

# **Crazy Sequential Representations: Fill the Gaps (10)**

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## Historic Overview

### Decimal Crazy Sequential Representations

Inder Taneja published five papers on arXiv (for 1 up to 11111):

ARXIV Version	Evaluated Range	Allowed Operations	Missing Increasing	Missing Decreasing	Valid Representations
1 (06-02-2013) <sup>1</sup>	44 to 1000	+ * ^	2	10	1902 (of 1914)
2 (19-03-2013) <sup>2</sup>	44 to 4444	+ * ^	50	53	8699 (of 8802)
3 (05-06-2013) <sup>3</sup>	44 to 11111	+ * ^ ( )	590	605	20941 (of 22136)
4 (05-08-2013) <sup>4</sup>	0 to 11111	+ * ^ ( ) -	449	315	21460 (of 22224)
5 (08-01-2014) <sup>5</sup>	0 to 11111	+ * ^ ( ) - /	9	10	22205 (of 22224)

Authors published three papers on Figshare/Zenodo (for -2147483647 up to 2147483647):

Date	Title
12-06-2018	Crazy Sequential Representations: Exhaustive Search <sup>6</sup>
14-06-2018	Crazy Sequential Representations: Negative Integers <sup>7</sup>
18-06-2018	Crazy Sequential Representations: Without Subtraction and/or Division <sup>8</sup>

Inder Taneja published three papers on RGMIA (for 11112 up to 30000):

Date	Title
12-09-2018	Crazy Representations of Natural Numbers From 11112 to 20000 <sup>9</sup>
10-11-2018	Crazy Representations of Natural Numbers From 20001 to 25000 <sup>10</sup>
10-11-2018	Crazy Representations of Natural Numbers From 25001 to 30000 <sup>11</sup>

Authors published one paper on Figshare/Zenodo (comparing results for 11112 up to 30000):

Date	Title
06-12-2018	Crazy Sequential Representations: 11112 up to 30000 <sup>12</sup>

Inder Taneja published two papers on Zenodo (combining results for 11112 up to 30000):

Date	Title
18-01-2019	Crazy Representations of Natural Numbers From 11112 to 20000 <sup>28</sup>
03-02-2019	Crazy Representations of Natural Numbers From 20000 to 30000 <sup>29</sup>

Authors published eleven papers on Figshare/Zenodo (improving our previous work):

Date	Title
14-12-2018	Crazy Sequential Representations: Simplifications (01) <sup>13</sup>
24-12-2018	Crazy Sequential Representations: Fill the Gaps (01) <sup>14</sup>
02-01-2019	Crazy Sequential Representations: Fill the Gaps (02) <sup>15</sup>
28-01-2019	Crazy Sequential Representations: Fill the Gaps (03) <sup>25</sup>
06-02-2019	Crazy Sequential Representations: Fill the Gaps (04) <sup>30</sup>
07-02-2019	Crazy Sequential Representations: Fill the Gaps (05) <sup>31</sup>
19-07-2019	Crazy Sequential Representations: Fill the Gaps (06) <sup>36</sup>
23-07-2019	Crazy Sequential Representations: Fill the Gaps (07) <sup>37</sup>
30-07-2019	Crazy Sequential Representations: Fill the Gaps (08) <sup>38</sup>
02-08-2019	Crazy Sequential Representations: Simplifications (02) <sup>39</sup>
08-08-2019	Crazy Sequential Representations: Fill the Gaps (09) <sup>40</sup>



## Historic Overview

### Non-Decimal Crazy Sequential Representations

Tim Wylie published one paper on arXiv (focusing on bases 3 through 10):

Date	Title
11-10-2018	Crazy Sequential Representations of Numbers for Small Bases <sup>16</sup>

Authors published six papers on Figshare/Zenodo (focusing on bases 11 through 16):

Date	Title
04-01-2019	Crazy Sequential Representations: Base 11 (0000 up to AAAA) <sup>17</sup>
04-01-2019	Crazy Sequential Representations: Base 12 (0000 up to BBBB) <sup>18</sup>
04-01-2019	Crazy Sequential Representations: Base 13 (0000 up to CCCC) <sup>19</sup>
04-01-2019	Crazy Sequential Representations: Base 14 (0000 up to DDDD) <sup>20</sup>
04-01-2019	Crazy Sequential Representations: Base 15 (0000 up to EEEE) <sup>21</sup>
04-01-2019	Crazy Sequential Representations: Base 16 (0000 up to FFFF) <sup>22</sup>

Authors published one paper on Figshare/Zenodo (completing the base 11 up to 16 series):

Date	Title
09-01-2019	Crazy Sequential Representations: Base 11 up to 16 (0000 up to XXXX) <sup>23</sup>

Authors published one paper on Figshare/Zenodo (extending the base 16 series):

Date	Title
04-01-2019	Crazy Sequential Representations: Base 16 (-FFFFFF up to FFFFF) <sup>24</sup>

Authors published two papers on Figshare/Zenodo (focusing on bases 17 through 62):

Date	Title
23-01-2019	Crazy Sequential Representations: Base 17 up to 36 (0000 up to #####) <sup>26</sup>
02-02-2019	Crazy Sequential Representations: Base 17 up to 62 (0000 up to #####) <sup>27</sup>

Authors published four papers on Figshare/Zenodo (focusing on bases 3 through 9):

Date	Title
13-02-2019	Crazy Sequential Representations: Base 9 (0000 up to 8888) <sup>32</sup>
18-02-2019	Crazy Sequential Representations: Base 8 (0000 up to 7777) <sup>33</sup>
18-02-2019	Crazy Sequential Representations: Base 7 (0000 up to 6666) <sup>34</sup>
18-02-2019	Crazy Sequential Representations: Base 3 up to 9 <sup>35</sup>



## Examples - Decimal Crazy Sequential Representations

Two valid base 10 crazy sequential representations (increasing and decreasing):

<b>2671<sub>10</sub></b>	<b>48<sub>10</sub></b>
$1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 89_{10}$	$9_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$

## Examples - Non-Decimal Crazy Sequential Representations

Two valid base 11 crazy sequential representations, and their base 10 representation:

<b>5491<sub>10</sub></b>	<b>4142<sub>11</sub></b>	<b>378<sub>10</sub></b>	<b>314<sub>11</sub></b>
$-1_{11}/2_{11} * (3_{11} - 4_{11} + 5_{11})^6 + 7_{11} * 89A$	$A9_{11}^{(8_{11} - 7_{11})} * 6_{11} / (-5_{11} + 4_{11} + 3_{11}) + 21_{11}$		
$-1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 1077_{10}$	$119_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$		

Two valid base 12 crazy sequential representations, and their base 10 representation:

<b>6853<sub>10</sub></b>	<b>3B71<sub>12</sub></b>	<b>419<sub>10</sub></b>	<b>2AB<sub>12</sub></b>
$-1_{12}/2_{12} * (3_{12} - 4_{12} + 5_{12})^6 + 7_{12} * 89A_{12} + B_{12}$	$B_{12} + A9_{12}^{(8_{12} - 7_{12})} * 6_{12} / (-5_{12} + 4_{12} + 3_{12}) + 21_{12}$		
$-1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 1270_{10} + 11_{10}$	$11_{10} + 129_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$		

Two valid base 13 crazy sequential representations, and their base 10 representation:

<b>8460<sub>10</sub></b>	<b>3B0A<sub>13</sub></b>	<b>605<sub>10</sub></b>	<b>377<sub>13</sub></b>
$-1_{13}/2_{13} * (3_{13} - 4_{13} + 5_{13})^6 + 7_{13} * 89A_{13} + BC_{13}$	$CB_{13} + A9_{13}^{(8_{13} - 7_{13})} * 6_{13} / (-5_{13} + 4_{13} + 3_{13}) + 21_{13}$		
$-1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 1479_{10} + 155_{10}$	$167_{10} + 139_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$		

Two valid base 14 crazy sequential representations, and their base 10 representation:

<b>12217<sub>10</sub></b>	<b>4649<sub>14</sub></b>	<b>302<sub>10</sub></b>	<b>178<sub>14</sub></b>
$-1_{14}/2_{14} * (3_{14} - 4_{14} + 5_{14})^6 + 7_{14} * 89A_{14} + BCD_{14}$	$D_{14} - CB_{14} + A9_{14}^{(8_{14} - 7_{14})} * 6_{14} / (-5_{14} + 4_{14} + 3_{14}) + 21_{14}$		
$-1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 1704_{10} + 2337_{10}$	$13_{10} - 179_{10} + 149_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$		

Two valid base 15 crazy sequential representations, and their base 10 representation:

<b>14221<sub>10</sub></b>	<b>4331<sub>15</sub></b>	<b>530<sub>10</sub></b>	<b>255<sub>15</sub></b>
$-1_{15}/2_{15} * (3_{15} - 4_{15} + 5_{15})^6 + 7_{15} * 89A_{15} + BCD_{15} - E_{15}$	$ED_{15} - CB_{15} + A9_{15}^{(8_{15} - 7_{15})} * 6_{15} / (-5_{15} + 4_{15} + 3_{15}) + 21_{15}$		
$-1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 1945_{10} + 2668_{10} - 14_{10}$	$223_{10} - 191_{10} + 159_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$		

Two valid base 16 crazy sequential representations, and their base 10 representation:

<b>16148<sub>10</sub></b>	<b>3F14<sub>16</sub></b>	<b>4402<sub>10</sub></b>	<b>1132<sub>16</sub></b>
$-1_{16}/2_{16} * (3_{16} - 4_{16} + 5_{16})^6 + 7_{16} * 89A_{16} + BCD_{16} - EF_{16}$	$FED_{16} - CB_{16} + A9_{16}^{(8_{16} - 7_{16})} * 6_{16} / (-5_{16} + 4_{16} + 3_{16}) + 21_{16}$		
$-1_{10}/2_{10} * (3_{10} - 4_{10} + 5_{10})^6 + 7_{10} * 2202_{10} + 3021_{10} - 239_{10}$	$4077_{10} - 203_{10} + 169_{10}^{(8_{10} - 7_{10})} * 6_{10} / (-5_{10} + 4_{10} + 3_{10}) + 21_{10}$		



## Definition - Base 10 Crazy Sequential Representation

Valid mathematical expression, thus well-formed interpretable syntactic construct.  
 Evaluation results in an integer value, thus a number without a fractional component.  
 Notation as used by most programming languages, thus restricted to following characters:

1	2	3	4	5	6	7	8	9	+	-	*	/	^	(	)
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Digits 1 up to 9 occur in **increasing** or **decreasing** order:

$-1/2*(3-4+5)^6+7*89$	$9^{(8-7)}*6/(-5+4+3)+21$
-----------------------	---------------------------

Digits represent **single-digit** or **multi-digit** numbers (concatenation of digits is allowed):

$-1/2*(3-4+5)^6+7*89$	$9^{(8-7)}*6/(-5+4+3)+21$
-----------------------	---------------------------

Numbers occur in **positive form** or **negative form** (negation of numbers by “-” is allowed).

$-1/2*(3-4+5)^6+7*89$	$9^{(8-7)}*6/(-5+4+3)+21$
-----------------------	---------------------------

Allowed operations; **addition**, **subtraction**, **multiplication**, **division** and/or **exponentiation**.

$-1/2*(3-4+5)^6+7*89$	$9^{(8-7)}*6/(-5+4+3)+21$
-----------------------	---------------------------

Order of evaluation may be influenced by **parentheses** (also nested parentheses).

$-1/2*(3-4+5)^6+7*89$	$9^{(8-7)}*6/(-5+4+3)+21$
-----------------------	---------------------------

Representations with **negation** of **segments in parentheses** are referred to as “pseudo”.

$(1+2-3)*(45^{-(6^7)+8-9})$	$(98+7^{-(6^5)+4})*(3-2-1)$
$(1+2-3)*(45/- (6^7)+8-9)$	$(98+7/- (6^5)+4)*(3-2-1)$
$(1+2-3)*(45^{-(6^7)+8-9})$	$(98+7^{-(6^5)+4})*(3-2-1)$
$(-(1+2)+3)*(45^{(6^7)+8-9})$	$(98+7^{(6^5)+4})*(-(3-2)+1)$
$-(1-2+234*(6-(7+8-9)))$	$-((9-(8+7-6))*543-2+1)$

Representations without negation of segments in parentheses are referred to as “genuine”.



## Note

Previously, authors used ‘CSR’ to refer to crazy sequential representations that evaluate to natural numbers (as originally introduced by Inder Taneja) and ‘NCSR’ to refer to crazy sequential representations that evaluate to negative integers (as introduced by ourselves). Authors always avoided ‘PCSR’ as this might introduce ambiguity (pseudo vs. positive CSR).

From this point forward, authors will use the following:

- CSR = Crazy sequential representation, evaluating to any integer
- +CSR = Crazy sequential representation, evaluating to any positive integer
- CSR = Crazy sequential representation, evaluating to any negative integer

## Note

As far we’re aware, our previous work <sup>6-8,12-15,25,30,31,36-40</sup> contains 16 invalid expressions.

Five expressions which do not contain each digit in appropriate order:

Integer	Invalid	Valid Alternative
474	$9*8+7*(54+3)+2+1$	$98+7-6+54+321$
475	$9+8+5*(7+6)*(4+3)+2+1$	$98+76-5*4+321$
512	$98+7*(54+3+2)+1$	$9*8+765-4-321$
10102	$1+(2+56*(3*4))*(7+8)-9$	$1+(2+3*4*56)*(7+8)-9$
-10102	$-(1+(2+56*(3*4))*(7+8)-9)$	$-1-(2+3*4*56)*(7+8)+9$

Eleven expressions which do not evaluate to an integer value:

Integer	Invalid		
-1124589382	$9^{\wedge}-8-7-65^{\wedge}4*3*21$	$\approx$	-1124589381.999999...
-410062320	$-9*((8+7)^{\wedge}6-5)*4+3^{\wedge}-21$	$\approx$	-410062319.999999...
-75499812	$-9*(8^{\wedge}7+65)*4+3^{\wedge}-21$	$\approx$	-75499811.999999...
43046792	$9^{\wedge}8+76-5+43^{\wedge}-21$	$\approx$	43046792.000000...
43046797	$9^{\wedge}8+76+5/43^{\wedge}21$	$\approx$	43046797.000000...
43047046	$9^{\wedge}8+7^{\wedge}-65+4+321$	$\approx$	43047046.000000...
43047486	$9^{\wedge}8+765-43^{\wedge}-21$	$\approx$	43047485.999999...
43164370	$9^{\wedge}8+7^{\wedge}6-5/43^{\wedge}21$	$\approx$	43164369.999999...
124571609	$(1-2^{\wedge}-34+5*6^{\wedge}7)*89$	$\approx$	124571608.999999...
301327047	$9^{\wedge}8*7+65^{\wedge}-4321$	$\approx$	301327047.000000...
1124589368	$9^{\wedge}-8-7+65^{\wedge}4*3*21$	$\approx$	1124589368.000000...



## Aim

Attempt to ‘fill the gaps’ in our previous work <sup>6-8,12-15,25,30,31,36-40</sup> by identifying...

- increasing genuine CSR for integers without any increasing genuine CSR.
- decreasing genuine CSR for integers without any decreasing genuine CSR.

## Results

Authors identified 56954 previously unknown genuine CSR, see supplements.

	Increasing +CSR	Decreasing +CSR	Increasing -CSR	Decreasing -CSR
<b>Genuine</b>	12382	15941	12417	16214

## Overview

Currently, within the -2147483647 up to 2147483647 range, increasing CSR are available for 1827187 integers, and decreasing CSR are available for 2596147 integers:

	Increasing +CSR	Decreasing +CSR	Increasing -CSR	Decreasing -CSR
<b>Genuine</b>	911655	1298775	908303	1274781
<b>Pseudo*</b>	2029	189	5200	22402
<b>Total</b>	913684	1298964	913503	1297183

\*pseudo CSR in case no genuine CSR available

## Note

Authors consider CSR to be proof-of-work, as identification is computationally expensive, while verification is trivial.

Authors do not guaranty:

- Published CSR are the shortest in existence.
- Published CSR are in their simplest form.
- Unavailable CSR do not exists.



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 Crazy Sequential Representations: Simplifications (02)  
 A.E. Bras, V.H.J. van der Velden. Friday 02 Aug 2019



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Crazy Sequential Representations: Fill the Gaps (09)  
A.E. Bras, V.H.J. van der Velden. Thursday 08 Aug 2019



# Supplement 1



Integer	Genuine CSR	Integer	Genuine CSR
20900	$(12+(3^4-4-5)*6*78)^*-9$	50149	$(-1+2/3^4-4*5)*(6+7*8)-9$
21220	$(12+(3^4-4+5)*6*78)^*9$	51028	$1^*-2-3^4*(5-67-8)^*9$
30055	$-1+2*(3^4*(5+6)-7)*(8+9)$	51515	$-1+2/3^4-4*(5*67-8-9)$
31021	$1^*-2+3^4*((56-7)*8-9)$	51757	$1^*-2+3^4*(56+7+8)^*9$
31694	$(1^*2+3^4*56)^*7-8^*9$	51761	$1^*2+3^4*(56+7+8)^*9$
32581	$-1+2+((3^4+5)*6*7+8)^*9$	51762	$1+2+3^4*(56+7+8)^*9$
32970	$(1+2+3^4*(5*67+8*9))^*$	51932	$1^*2+((3^4+5)*67+8)^*9$
32983	$-1+(23-4)*(5^6+7-8)/9$	51933	$1+2+((3^4+5)*67+8)^*9$
32987	$1+((23-4)*5^6+7-8)/9$	52082	$1-2-3^4*(5+(6-78)^*9)$
34058	$1^*2+(3^4+56*7)^*8^*9$	52107	$(1+2)*(3^4-4*5/6^7-7+89)$
35643	$1+2+3^4*5*(6-7+89)$	52418	$1^*2+(3^4*(5+67)-8)^*9$
35740	$1+(2+3^4*56*7/8)^*9$	52435	$1+(2+3^4*(5+67)-8)^*9$
35741	$-1+(2+(3^4+5)*6)*(78-9)$	52557	$-1-2+(3^4*(5+67)+8)^*9$
36131	$-1+2+(3^4*5-6+7)^*89$	52667	$-1+(2-3*(4-(5^6+7)/8))^*9$
37204	$1^*2+(3^4*5+6+7)^*89$	52669	$1+(2-3*(4-(5^6+7)/8))^*9$
37234	$1+(2^4*(3^4)+56-7-8)^*9$	52735	$(-1+(2/3^4-4-5)*6*7)^*8-9$
37306	$1+((2^3)^4+56*7/8)^*9$	52753	$(-1+(2/3^4-4-5)*6*7)^*8+9$
37663	$1^*-2+3^4*5*(6+7+8+9)$	52782	$12+3*(4+(5^6+7)/8)^*9$
38293	$(1+((2^3)^4+5)/6*7)^*8+9$	53060	$1^*-2-(3^4+5)^*(6-7*89)$
39125	$1^*(2+3)*(4*(5^6+7)/8+9)$	53063	$-1+2-(3^4+5)^*(6-7*89)$
39126	$1+(2+3)*(4*(5^6+7)/8+9)$	53065	$1+2-(3^4+5)^*(6-7*89)$
40192	$1+(-2+3^4*(4*5-6))/(7*(8+9))$	53102	$1/((2+3)/(4*(5^6-7)*(8+9)))$
40568	$(1+23*4*5)*(6-7+89)$	53105	$(1+2/3^4-4*5+6)*(7*8+9)$
41188	$-1-2+(3^4*5*6-7)*(8+9)$	53315	$1+((2^3)^4+5)^*(6+7)-8+9$
41421	$-1+2+(3^4-5)^*(67*8+9)$	53864	$1-2+(3^4*5-6)^*(7+8)^*9$
41430	$-1+2+(3^4*5*6+7)^*(8+9)$	53866	$-1+2+(3^4*5-6)^*(7+8)^*9$
41894	$-1+(2^4*(3^4)+567-8)^*9$	55007	$1/(2/((3^4+5^6)*7+8*9))$
41929	$(1-(2-3^4*5)*(6+7))^*8+9$	55077	$-1-2+3^4*(5+(67+8)^*9)$
42280	$1^*-2-3^4*(5-67*8+9)$	55078	$1^*-2+3^4*(5+(67+8)^*9)$
42284	$1^*2-3^4*(5-67*8+9)$	55582	$1+(2+3+4*(5^6+7)^*8)/9$
42310	$1^*-2-(3^4+5)*6*(7-89)$	55725	$-1-2-(3^4+5)^*(6-78)^*9$
42314	$1^*2-(3^4+5)*6*(7-89)$	55726	$1^*-2-(3^4+5)^*(6-78)^*9$
42475	$-1-(2+(3^4+5)*6)*(7-89)$	55731	$1+2-(3^4+5)^*(6-78)^*9$
42693	$(1+2/(3/(4^5-6)/7)-8)^*9$	56048	$1-((2^3)^4+5)/6*(7-89)$
43548	$12*((3^4+5)*6*7+8+9)$	56062	$-1+2+(3^4*(5+6)*7-8)^*9$
43612	$1^*2+(3^4-5-6)^*7*89$	56111	$(1+(2/3^4-4+5)*6*7)^*8-9$
43743	$1+2-3^4*(5-67*8-9)$	56116	$1-(2-3^4*(5-6+78))^*9$
44441	$-1+(2*3^4*5*6+78)^*9$	56130	$-1-2+3^4*(5-6+78)^*9$
44443	$1+(2/3^4-4*5*6+78)^*9$	56131	$1^*-2+3^4*(5-6+78)^*9$
44842	$1-23*(4-(5^6+7)/8)-9$	56132	$1-2+3^4*(5-6+78)^*9$
44891	$1-2+(3^4+5)*6*(78+9)$	56134	$-1+2+3^4*(5-6+78)^*9$
45026	$1+23*(4+(5^6+7)/8)-9$	56254	$-1/2-3^4*(5/6-78)^*9$
45128	$1^*2-(3^4*(5-67)+8)^*9$	56260	$1-(2-(3^4-5/6)*78)^*9$
45129	$1+2-(3^4*(5-67)+8)^*9$	56276	$1-2+(3^4-5/6)*78^*9$
45299	$-1^*2+((3^4+5)*6-7)^*89$	56279	$1^*2+(3^4-5/6)*78^*9$
45304	$1+2+((3^4+5)*6-7)^*89$	56298	$(1+2+3^4*5*(67+8*9))^*$
45472	$12*(3^4-4+5)*(6+78)^*9$	56470	$1/-2+3^4*(5/6+7)^*89$
45574	$1^*2*(3+4^5*(5+6-7)*89)$	56572	$-1+(2+3^4*5)*(67+8*9)$
45844	$-1+2^4*(3^4)*(5+6)+789$	57093	$-12+3^4*5*(6+(7+8)^*9)$
45897	$-1-2+((3^4-5)*67+8)^*9$	57444	$-1-2+(3^4+5/6)*78^*9$
47454	$-1-2+(3^4*5*(6+7)+8)^*9$	57453	$-1-2+(3^4-5)*(6+78)^*9$
47456	$1-2+(3^4*5*(6+7)+8)^*9$	57454	$1^*-2+(3^4-5)*(6+78)^*9$
47458	$-1+2+(3^4*5*(6+7)+8)^*9$	57469	$1/-2+3^4*(5/6+78)^*9$
47547	$((1+2+3^4*5)*(6+7)-8)^*9$	57470	$1/2+3^4*(5/6+78)^*9$
47620	$1+(2+3^4*5)/6*78^*9$	57903	$-12+3^4*(5+6)*(7*8+9)$
47773	$1+2*(3^4*5*(67-8)-9)$	57925	$1+((2^3)^4+5*6*78)^*9$
47801	$-1-2+(3^4-5)*(6+7*89)$	58069	$1+(2+(3^4+5)*(67+8))^*9$
47802	$1^*-2+(3^4-5)*(6+7*89)$	58227	$-12+3^4*(5+6*7*(8+9))^*$
48030	$-1-2-3^4*(5*6-7*89)$	58369	$1+2^4*(3+4+5)*(6*7/8+9)$
48032	$1-2-3^4*(5*6-7*89)$	59290	$1^*-2+3^4*(5*6+78*9)$
48160	$(-1+(2^3)^4-5)*6*7*8/9$	59291	$1-2+3^4*(5*6+78*9)$
48245	$-1+2*34*(5/6+78)^*9$	59294	$1^*2+3^4*(5*6+78*9)$
48247	$1+2*34*(5/6+78)^*9$	60040	$1+((23^4+5)/(6*7)+8)^*9$
48336	$12*(3^4-5)*(6+7*8-9)$	60287	$(-1+(2-3^4-4*5)*6^7-8)/9$
48580	$12*(-3^4-4+5*6)*(7+8)^*9$	61040	$((1+2)^4-3+4)*5*6*7*8^*9$
48634	$-1+23+(4*5^6*7+8)/9$	61392	$-12+(3^4+5)*6*7*(8+9)$
48650	$(12+3^4-4)*5*6*(7+8)^*9$	61638	$-1-2+3^4*(5+(6+78)^*9)$
48788	$-1+(2+3^4*5/6)*78^*9$	61643	$1^*2+3^4*(5+(6+78)^*9)$
48845	$1^*2-3^4*(5+6-78)^*9$	63437	$(1-2/3^4-4*5+6)*(-7-8*9)$
48908	$1-2+(3^4*5+6)^*7*(8+9)$	63469	$-1+2*(3^4*5*6*7-8-9)$
49267	$1+(2-(3^4-5)*(6-78))^*9$	63507	$1+2*(3^4*5*6*7-8+9)$
49307	$1+(2/3^4-4+56*7)^*89$	63530	$1+2*(3^4*5*6*7+8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
63538	$1*2*(3^4*56*7+8+9)$	77919	$-1-2+(3^4+5*6)*78*9$
63636	$-12+(3^4*(5+6)-7)*8*9$	77920	$1*-2+(3^4+5*6)*78*9$
63645	$-1-2+(3^4*(5+6)-7)*8*9$	77921	$-1+2/3^4*(56*7+8+9)$
63651	$1+2+(3^4*(5+6)-7)*8*9$	78674	$1*-2+(3^4*(5+6)-7)*8*9$
63660	$12+(3^4*(5+6)-7)*8*9$	78713	$-1-(2-3^4*(5*6+78))*9$
63893	$-1-23*4*(5/6-78)*9$	78714	$(1*-2+3^4*(5*6+78))*9$
63894	$1*23*4*(5/-6+78)*9$	79565	$-1+2*(3^4*5+6*7)*8*9$
63938	$1+((2^3)^4-5*67)*(8+9)$	79658	$-1+(2/3^4-4+5)*(6*78+9)$
63959	$-1+(2+3)*(4^5/6+7)*8*9$	79660	$1+(2/3^4-4+5)*(6*78+9)$
63961	$1+(2+3)*((4^5/6+7)*8*9)$	80104	$1*2*(3^4-5)*(67*8-9)$
64097	$-1+2*((3^4*5+6)*78-9)$	80508	$12+(3^4+5)*(6+7)*8*9$
64127	$(-1+(2+3^4-4*5)*6^7-8)/9$	81593	$-1+(2*(3^4*56-7)+8)*9$
64129	$(1+(2+3^4-4*5)*6^7+8)/9$	81701	$-1+(2*(3^4*56+7)-8)*9$
64613	$-1+2*(3^4*5-6*7)*8*9$	81790	$-1+(2*(3^4-5)*6+7)*8*9$
64615	$1+2*(3^4*5-6*7)*8*9$	81917	$-1+2*(3^4*56+7+8)*9$
64644	$-12+(3^4*(5+6)+7)*8*9$	81953	$-1+(2/3^4-4-5)*6*(78+9)$
64659	$1+2+(3^4*(5+6)+7)*8*9$	81955	$1+(2/3^4-4-5)*6*(78+9)$
64707	$-12+3^4*(5+6*7)*(8+9)$	82032	$1^2*3/4*(5^6*7-8+9)$
64731	$(12+3^4*(5+6*7)*(8+9))$	82096	$1*-2+3/4*(5^6*7+8+9)$
64752	$12*(3^4-5)*(6+7*8+9)$	82097	$1-2+3/4*(5^6*7+8+9)$
64781	$-1+2*(3^4*(56*7+8)-9)$	82099	$-1+2+3/4*(5^6*7+8+9)$
64783	$1+2*(3^4*(56*7+8)-9)$	82100	$1^2+3/4*(5^6*7+8+9)$
64879	$1*-2+3^4*(5+6+78)*9$	82484	$(-1+2/3^4-4*5*6-7)*(8+9)$
64884	$1+2+3^4*(5+6+78)*9$	82756	$(1+2/3^4-4*5*6+7)*(8+9)$
65023	$-1+2^3(3+4+5)*(6+7/8+9)$	82839	$-1+2*(3^4-5)*(67*8+9)$
65273	$-1+23*4*(5/6+78)*9$	83322	$(1+2)*(3^4*(5*6+78)-9)$
65274	$1*23*4*(5/6+78)*9$	83366	$-1+(2/3^4-4-5)*(67-8)*9$
65275	$1+23*4*(5/6+78)*9$	83372	$12*(-3+(4/5^4-6+7*8)/9)$
66003	$-12+3^4*(5+6*(7+8)*9)$	83396	$12*(3+(4*(5^6+7)-8)/9)$
66133	$1+2+34*((5^6+7)/8-9)$	83444	$12*(3+(4*5^6+7*8)/9)$
66740	$1*-2+34*((5^6+7)/8+9)$	83668	$12*(3+4*(5^6+7*8)/9)$
66741	$1-2+34*((5^6+7)/8+9)$	84359	$-1-(23-4^5/(6/7))*8*9$
66913	$1-(2/3^4-4*5+6)*(7-8+9)$	84373	$1*-2+(3/45)^4(-6-7+8)/9$
68021	$-1+2*(3^4*5*(6+78)-9)$	84516	$12-(3-4^5/6)*7*8*9$
68058	$1*2*(3^4*5*(6+78)+9)$	85372	$1*-2-3^4*(5-67)*(8+9)$
68059	$1+2*(3^4*5*(6+78)+9)$	85376	$1*2-3^4*(5-67)*(8+9)$
68360	$(1/-2+3)/4*(5^6*7-8+9)$	85808	$-1-(23-4^5/(6/7))*8*9$
68366	$(1-(2+3)*(4-5^6*7))/8+9$	85812	$12-(3-4^5/(6/7))*8*9$
69050	$1*2+(3^4+56)*7*8*9$	85945	$1+(2-3+4^5/(6/7))*8*9$
69051	$1+2+(3^4+56)*7*8*9$	86087	$-1-(2-3-4^5/(6/7))*8*9$
69065	$-1+(2+(3^4+56)*7*8)*9$	86222	$-1+(23+4^5/(6/7))*8*9$
69067	$1+(2+(3^4+56)*7*8)*9$	86224	$1+(23+4^5/(6/7))*8*9$
69267	$(12+3^4*(5+6*(7+8))*9)$	86377	$1+(2+3+4^5/(6/7))*8*9$
70259	$1-23+4*(5^6-7)/8*9$	86591	$-1+2^3*(4^5/(6/7)+8)*9$
70274	$1-2^3+4*(5^6-7)/8*9$	86593	$1+2^3*(4^5/(6/7)+8)*9$
70303	$-1+23+4*(5^6-7)/8*9$	87173	$-1+(2*3^4+5)*6*(78+9)$
70304	$1*23+4*(5^6-7)/8*9$	87175	$1+(2/3^4-4+5)*6*(78+9)$
70321	$1*-23+4*(5^6+7)/8*9$	87356	$12*(-3+(4^4(-5+6+7)+8)/9)$
70359	$12+3+4*(5^6+7)/8*9$	87606	$(1*2*3^4-5)*(6+7*8)*9$
70360	$12/3*(4+(5^6+7)/8*9)$	87625	$1+2*(3^4*(5+67*8)-9)$
70366	$-1+23+4*(5^6+7)/8*9$	87659	$-1+2*(3^4*(5+67*8)+9)$
70367	$1*23+4*(5^6+7)/8*9$	87661	$1+2*(3^4*(5+67*8)+9)$
70552	$1+(23+4*(5^6+7)/8)*9$	87671	$-1+(23+4^5/(6/7))*8*9$
70663	$1/2*(3-4+(5^6+78)*9)$	87673	$1+(23+4^5/(6/7))*8*9$
70772	$1+(2^3(3+4+5)+67)*(8+9)$	87909	$-1-(2+3)*(4-(5^6+7)/8*9)$
70991	$-1+(2/3^4-4*5+6)*(78+9)$	87910	$1*(2+3)*(-4+(5^6+7)/8*9)$
70993	$1+(2/3^4-4*5+6)*(78+9)$	87950	$1*(2+3)*(4+(5^6+7)/8*9)$
71169	$1+2^3(3+4+5)*(67/8+9)$	87951	$1+(2+3)*(4+(5^6+7)/8*9)$
71567	$-1+2*3^4*56*(7+8/9)$	88527	$(1+2/3+4)*(5^6+7-8)-9$
71569	$1+2/3^4-4*56*(7+8/9)$	88545	$(1+2/3+4)*(5^6+7-8)+9$
72002	$1+(2/3^4-4*5+6-7)*8*9$	88676	$-1+(2/3^4-4+5)*(67-8)*9$
72482	$1*2*((3^4*56-7)*8+9)$	88678	$1+(2/3^4-4+5)*(67-8)*9$
72483	$1+2*((3^4*56-7)*8+9)$	89205	$(1+(2+3)^4)*(5/6+7+8)*9$
72670	$1*2*((3^4*56+7)*8-9)$	89653	$-1-2^3(3^4)+5^6*(7+8-9)$
72932	$1-2/3*(4-5^6*7)+8+9$	89654	$1*-2^3(3^4)+5^6*(7+8-9)$
72985	$-1-2/(3/(4-5^6*7))+8*9$	91513	$1+2*((3^4-5)*67-8)*9$
73246	$-1+(2/3^4-4*5+6+7)*8*9$	94124	$1*2+3^4*(5+(6+7)*8*9)$
73547	$-1-2/3^4-4*(5-6*78+9)$	94742	$-1+((2/3^4-4-5)*67+8)*9$
74987	$-1-2*(3^4*(5-6*78)+9)$	94744	$1+((2/3^4-4-5)*67+8)*9$
75399	$-12-3^4*(5-(6+7)*8*9)$	95253	$(1+2)*(3^4*56*7+8-9)$
76643	$-1+2*(3^4*(5+6*78)+9)$	95704	$(1/2+3)/4*(5^6*7-8+9)$
77515	$1*-2+3^4*(5+6)*(78+9)$	95718	$(1/2+3)/4*(5^6*7+8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
97173	$(1+2)^*(3^4*(56*7+8)-9)$	118067	$-1+2*(34*5^6+7*8)/9$
97305	$1+(23^4+5^6*7)*8/9$	118583	$-1+2/3^4-4*(5^6+78*9)$
97845	$-1+2^4(3^4)+5^6*(7+8-9)$	118585	$1+2/3^4-4*(5^6+78*9)$
97846	$(1*2^3)^4+5^6*(7+8-9)$	118691	$-1+(2/3^4-4-5)*(6+78)*9$
99142	$1*-2+3^4*(5+67)*(8+9)$	120903	$-1-2^4(3^4)+5^6*(7-8+9)$
99323	$-1-(2-(3^4+5)*(6+7))*89$	121661	$-1-2*3^4*(5-(6+78)*9)$
100512	$12^3*(4-5/(6/(7-8*9)))$	122739	$(-1+(2^3)^4*5)^6-(7+8)*9$
101563	$-1/-2+3/-4/5^6-6*-78/9$	122755	$(-1+(2^3)^4*5)^6-7*(8+9)$
101735	$-1-(2*3^4-5)*(6-78)*9$	122838	$(-1+(2^3)^4*5-6)*(7+8-9)$
101737	$1-(2/3^4-4-5)*(6-78)*9$	122922	$(1+(2^3)^4*5+6)*(7+8-9)$
102675	$(-1+(2*3)^4)*5*(6/(7/8)+9)$	123005	$(1+(2^3)^4*5)^6+7*(8+9)$
102707	$-1+2*3^4*(5+6+7*89)$	123044	$1+2^4-3-4+5^6*7/8*9$
103859	$-1+2*((3^4+5)^6+78)*9$	123052	$1+2^4-3+4+5^6*7/8*9$
103861	$1+2*((3^4+5)^6+78)*9$	123281	$-1+2*3^4*(5+(6+78)*9)$
103869	$(1+2*((3^4+5)^6+78))*9$	123822	$(-12+3^4*5*(6*7-8))*9$
105206	$-1-(2^3)^4+5^6*7-8*9$	124028	$-12*3^4+5^6*(7-8+9)$
105208	$1-(2^3)^4+5^6*7-8*9$	125561	$1+(2+3)^4+(5^6-7)*8-9$
105441	$-1-2+(3/4*(5^6+7)-8)*9$	125673	$1+(2+3)^4+(5^6+7)*8-9$
105442	$1*-2+(3/4*(5^6+7)-8)*9$	125972	$12*3^4+5^6*(7-8+9)$
105474	$12+3/4*(5^6+7-8)*9$	126949	$1/-2^3-4-5^6*(7/8-9)$
105576	$-12+(3/4*(5^6+7)+8)*9$	126950	$1-2^4-3-4-5^6*(7/8-9)$
105585	$-1-2+(3/4*(5^6+7)+8)*9$	126956	$-1-2^4-3+4-5^6*(7/8-9)$
105590	$1*2+(3/4*(5^6+7)+8)*9$	129142	$-1+(2^3)^4+(5^6+7)*8-9$
105974	$-1+(2/3^4-4-5)*(67+8)*9$	129144	$1+(2^3)^4+(5^6+7)*8-9$
105976	$1+(2/3^4-4-5)*(67+8)*9$	129160	$-1+(2^3)^4+(5^6+7)*8+9$
106435	$1+2/3^4-4*(5*(6+7)+8)*9$	129162	$1+(2^3)^4+(5^6+7)*8+9$
107436	$12*((3^4+5)*(6+7)*8+9)$	132216	$(1+(2/3+4)^5)*7*8*9$
107615	$-1+2*(3^4-5)*(6+78*9)$	132423	$-12+3^4*5*(6*7*8-9)$
107617	$1+2*(3^4-5)*(6+78*9)$	133980	$(-12+(3^4)^5)/(6/7-8+9)$
107778	$-1+(2/3^4-4+5+6)*7*89$	134124	$-12+3^4*(5^6-7)*8*9$
107780	$1+(2/3^4-4+5+6)*7*89$	134205	$(1+2*3^4)*((5^6+7)/8-9)$
108372	$(-1+((2*3)^4-5)/(6/7))*8*9$	135363	$12+3^4*(5^6*7*8-9)$
108516	$(1+((2*3)^4-5)/(6/7))*8*9$	135921	$(1+2-3^4*5^6)*7*-8+9$
109059	$(1+2)*((3^4*5+6)*7*8+9)$	135977	$(-1*2+3^4*5^6)*7*8+9$
110388	$12+3*(4^4(5-6+7)-8)*9$	135993	$(-12+3^4*5^6*7)*8+9$
110518	$1*-2+(3^4*(5-6+7)-8)*9$	136015	$(1-2+3^4*5^6)*7*8-9$
110522	$1*2+(3^4*(5-6+7)-8)*9$	136024	$-1-2^4(3^4)+(5^6-7*8)*9$
110523	$1+2+(3^4*(5-6+7)-8)*9$	136043	$(-1/2+3^4*5^6)*7*8-9$
110532	$12+(3/4^4(-5+6-7)-8)*9$	136059	$-12+3^4*-5*-6*-7*-8-9$
110652	$-12+(3/4^4(-5+6-7)+8)*9$	136061	$(-1/2+3^4*5^6)*7*8+9$
110661	$-1-2+(3^4*(5-6+7)+8)*9$	136097	$-1+2*(3^4*5^6*(7+8)+9)$
110662	$1*-2+(3^4*(5-6+7)+8)*9$	136099	$(1/2+3^4*5^6)*7*8-9$
110666	$1*2+(3^4*(5-6+7)+8)*9$	136101	$12+3^4*5^6*7*8+9$
110667	$1+2+(3^4*(5-6+7)+8)*9$	136183	$(1*2+3^4*5^6)*7*8-9$
110676	$12+(3^4*(5-6+7)+8)*9$	136201	$(1*2+3^4*5^6)*7*8+9$
110796	$-12+3*(4^4(5-6+7)+8)*9$	136239	$(1+2+3^4*5^6)*7*8-9$
110820	$12+3*(4^4(5-6+7)+8)*9$	136257	$(1+2+3^4*5^6)*7*8+9$
112203	$(1+2/3^4-4*(5+6)*7-8)*9$	136393	$-1-2^4(3^4)+(5^6-7-8)*9$
112724	$-1+(2*3^4+5)*(67+8)*9$	136394	$1*-2^4(3^4)+(5^6-7-8)*9$
112726	$1+(2/3^4-4+5)*(67+8)*9$	136395	$1-2^4(3^4)+(5^6-7-8)*9$
114198	$-12+3^4*5^6*(7*8-9)$	136519	$-1-2^4(3^4)+(5^6+7-8)*9$
114244	$12*((-3+4^5)/(6/7)*8-9)$	136520	$1*-2^4(3^4)+(5^6+7-8)*9$
114460	$12*((-3+4^5)/(6/7)*8+9)$	136537	$-1-2^4(3^4)+(5^6-7+8)*9$
114544	$12*(-3+4^5/(6/7)*8-9)$	136538	$1*-2^4(3^4)+(5^6-7+8)*9$
114643	$-12*(3-4^5/(6/7)*8)-9$	136539	$1-2^4(3^4)+(5^6-7+8)*9$
114661	$-12*(3-4^5/(6/7)*8)+9$	136664	$1*-2^4(3^4)+(5^6+7+8)*9$
114715	$12*(3+4^5/(6/7)*8)-9$	136720	$(1*2+3)/4*(5^6*7-8+9)$
114774	$(12+3^4*5^6*(7*8-9))$	136721	$1+(2+3)/(4/(5^6*7-8+9))$
114832	$12*(3+4^5/(6/7)*8+9)$	136761	$(1*2+3^4*5^6)*6*7*8+9$
114857	$-1-2/3^4-4*(5-6*7*(8+9))$	137143	$-1-(2-3^4)*(5^6+7-8)/9$
114859	$1-2/3^4-4*(5-6*7*(8+9))$	137145	$1-(2-3^4)*(5^6+7-8)/9$
114868	$12*((3+4^5/(6/7))*8-9)$	137472	$12^3*(4^5+6*7*8/9)$
114893	$-1+2*(3^4+5/6)*7*8*9$	138711	$-1+23^4-(5^6+7*8)*9$
114916	$12*((3+4^5)/(6/7)*8-9)$	138713	$1+23^4-(5^6+7*8)*9$
115132	$12*((3+4^5)/(6/7)*8+9)$	139013	$-1+2*(3^4*(5+6)*78+9)$
116477	$-1+2/3^4-4*(5+6*7*(8+9))$	139015	$1+2*(3^4*(5+6)*78+9)$
117166	$1/2*(-34+5^6*(7+8)-9)$	139082	$1+23^4-(5^6+7+8)*9$
117182	$-1+2^4-3^4*(5^6*(7+8)-9)$	139191	$-1-2-(3^4-5^6+78)*9$
117184	$1+2^4-3^4*(5^6*(7+8)-9)$	139192	$1*-2+(3^4-5^6+78)*-9$
117193	$1+2^4-3^4*(5^6*(7+8)+9)$	139193	$1-2-(3^4-5^6+78)*9$
117270	$(12+3)*(4*(5^6-7)/8+9)$	139206	$-1+23^4-(5^6-7+8)*9$
117375	$(12+3)*(4*(5^6+7)/8+9)$	139208	$1+23^4-(5^6-7+8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
139224	$-1+23^4-(5^6+7-8)^*9$	153654	$-1-(2-3^4)*((5^6+7)/8-9)$
139226	$1+23^4-(5^6+7-8)^*9$	153656	$1-(2-3^4)*((5^6+7)/8-9)$
139350	$-1+23^4-(5^6-7-8)^*9$	153987	$1+2*(3^4*56-7)^*(8+9)$
139352	$1+23^4-(5^6-7-8)^*9$	154003	$(1+2*(3^4*56-7))^*(8+9)$
139719	$-1+23^4-(5^6-7*8)^*9$	154292	$-1+2^{\wedge}-3-4+5^6*(7/8+9)$
139721	$1+23^4-(5^6-7*8)^*9$	154293	$1/2^{\wedge}3-4+5^6*(7/8+9)$
139737	$12+3^4*5*(6*7*8+9)$	154294	$1+2^{\wedge}-3-4+5^6*(7/8+9)$
139810	$-1/2*(3^4*5-6^{\wedge}7-89)$	154300	$-1+2^{\wedge}-3+4+5^6*(7/8+9)$
140189	$1*2^{\wedge}34+(5^6-7*8)^*9$	154301	$1/2^{\wedge}3+4+5^6*(7/8+9)$
140190	$1+2^{\wedge}34+(5^6-7*8)^*9$	154302	$1+2^{\wedge}-3+4+5^6*(7/8+9)$
140213	$1*23^4+(5^6-7*8)^*9$	154461	$-1+2*(3^4*56+7)^*(8+9)$
140215	$1/2*(3^4*5+6^{\wedge}7+89)$	154479	$(1+2*(3^4*56+7))^*(8+9)$
140249	$1*2^{\wedge}(3+4)+(5^6-7*8)^*9$	154751	$(1+(2/3^4-5)^*6^{\wedge}7+8)/-9$
140250	$1+2^{\wedge}(3+4)+(5^6-7*8)^*9$	154753	$(1-(2/3^4-5)^*6^{\wedge}7+8)/9$
140282	$-1+2*3^4+(5^6-7*8)^*9$	155033	$-1+2*3^4*(5+6)^*(78+9)$
140284	$1+2*3^4+(5^6-7*8)^*9$	155035	$1+2/3^4-4*(5+6)^*(78+9)$
140361	$-1-2^{\wedge}(3+4)+(5^6-7-8)^*9$	155436	$-12+(3^{\wedge}-4*5*6^{\wedge}7-8)^*9$
140362	$1*-2^{\wedge}(3+4)+(5^6-7-8)^*9$	155451	$1+2+(3^{\wedge}-4*5*6^{\wedge}7-8)^*9$
140421	$12-3^4+(5^6-7-8)^*9$	155589	$-1-2+(3^{\wedge}-4*5*6^{\wedge}7+8)^*9$
140423	$1-2*34+(5^6-7-8)^*9$	155590	$1*-2+(3^{\wedge}-4*5/6^{\wedge}-7+8)^*9$
140827	$-1+2*34+(5^6+7+8)^*9$	155595	$1+2+(3^{\wedge}-4*5*6^{\wedge}7+8)^*9$
140889	$1+2^{\wedge}(3+4)+(5^6+7+8)^*9$	155604	$12+(3^{\wedge}-4*5/6^{\wedge}-7+8)^*9$
140966	$-1-2*3^4+(5^6+7*8)^*9$	156121	$-1-2^{\wedge}(3+4)-5^6*(7-8-9)$
141001	$1*-2^{\wedge}(3+4)+(5^6+7*8)^*9$	156378	$1*2^{\wedge}(3+4)-5^6*(7-8-9)$
141036	$-1-23^4+(5^6+7*8)^*9$	156379	$1+2^{\wedge}(3+4)-5^6*(7-8-9)$
141037	$1*23^{\wedge}-4+(5^6+7*8)^*9$	157554	$((12+3^4*5)^*6*7-8)^*9$
141060	$12-3^4+(5^6+7*8)^*9$	157962	$(12+3^4*5*6*(7*8+9))$
141196	$-1+2*34+(5^6+7*8)^*9$	158238	$(-12+3)^*(4-(5^6+7)/8*9)$
141197	$1*2^{\wedge}34+(5^6+7*8)^*9$	158262	$-1-2+3^4*(5^6+7)/8-9$
141198	$1+2*34+(5^6+7*8)^*9$	158263	$1*-2+3^4*(5^6+7)/8-9$
141257	$1*2^{\wedge}(3+4)+(5^6+7*8)^*9$	158264	$1-2+3^4*(5^6+7)/8-9$
141258	$1+2^{\wedge}(3+4)+(5^6+7*8)^*9$	158266	$-1+2+3^4*(5^6+7)/8-9$
141655	$12^{\wedge}3+4+(5^6-78)^*9$	158267	$1*2+3^4*(5^6+7)/8-9$
141754	$(1*2+3)^{\wedge}4+(5^6+7*8)^*9$	158268	$1+2+3^4*(5^6+7)/8-9$
142054	$1*-2+(3^4+5^6+78)^*9$	158273	$-1+(2+3+4)^*(5^6+7)/8*9$
142055	$1-2+(3^4+5^6+78)^*9$	158275	$1+(2+3+4)^*(5^6+7)/8*9$
142057	$1^{\wedge}2+(3^4+5^6+78)^*9$	158280	$-1-2+3^4*(5^6+7)/8+9$
142059	$1+2+(3^4+5^6+78)^*9$	158281	$1*-2+3^4*(5^6+7)/8+9$
143051	$12^{\wedge}3-4+(5^6+78)^*9$	158282	$1-2+3^4*(5^6+7)/8+9$
143059	$12^{\wedge}3+4+(5^6+78)^*9$	158284	$-1+2+3^4*(5^6+7)/8+9$
143225	$(12+3)^*(4^{\wedge}5/(6/7)^*8-9)$	158285	$1*2+3^4*(5^6+7)/8+9$
143344	$(-1+(2^{\wedge}3)^{\wedge}4*5)^*(6-7+8)-9$	158286	$1+2+3^4*(5^6+7)/8+9$
143358	$(1+(2^{\wedge}3)^{\wedge}4*5)^*(6-7+8)-9$	158310	$(12-3)^*(4+(5^6+7)/8*9)$
143359	$-1+2^{\wedge}(3^4)^*(5+6+7+8+9)$	158910	$-12+3^4*(5^6*7+8)^*9$
143362	$(-1+(2^{\wedge}3)^{\wedge}4*5)^*(6-7+8)+9$	158934	$(12+3^4*(5^6*7+8)^*9)$
143495	$(12+3)^*(4^{\wedge}5/(6/7)^*8+9)$	159713	$1+23^4*(5^6+7-8)/9$
144087	$-1+(2+3^4)^*(5^6+7-8)/9$	159715	$-1+(23^4*5^6-7*8)/9$
144089	$1+(2+3^4)^*(5^6+7-8)/9$	159993	$1-2^{\wedge}3+(4*5)^{\wedge}(-6-7+8+9)$
144217	$(1*2^{\wedge}3)^{\wedge}4+(5^6-7*8)^*9$	159994	$1*-2*3+(4*5)^{\wedge}(-6-7+8+9)$
144218	$1+2^{\wedge}(3^4)+(5^6-7*8)^*9$	159996	$12/-3+(4*5)^{\wedge}(-6-7+8+9)$
144586	$(1*2^{\wedge}3)^{\wedge}4+(5^6-7-8)^*9$	160006	$1*2*3+(4*5)^{\wedge}(-6-7+8+9)$
144587	$1+2^{\wedge}(3^4)+(5^6-7-8)^*9$	160007	$1+2*3+(4*5)^{\wedge}(-6-7+8+9)$
144731	$1+2^{\wedge}(3^4)+(5^6-7+8)^*9$	160015	$12+3+(4*5)^{\wedge}(-6-7+8+9)$
144828	$12/3^{\wedge}-4*((5+6)^*7+8*9)$	160024	$1+23+(4*5)^{\wedge}(-6-7+8+9)$
144856	$(1*2^{\wedge}3)^{\wedge}4+(5^6+7+8)^*9$	160346	$(1*2^{\wedge}3)^{\wedge}4-5^6*(7-8-9)$
144857	$1+2^{\wedge}(3^4)+(5^6+7+8)^*9$	160347	$1+2^{\wedge}(3^4)-5^6*(7-8-9)$
145226	$1+2^{\wedge}(3^4)+(5^6+7*8)^*9$	161434	$-1+(2+3^4)*((5^6+7)/8-9)$
145700	$12*(3^{\wedge}-4+(5^6*7+8)/9)$	161435	$1*(2+3^4)*((5^6+7)/8-9)$
146123	$-1-2*3^4*(5+6)^*(7-89)$	161436	$1+(2+3^4)*((5^6+7)/8-9)$
146490	$(1/2-3)/-4*(5^6*(7+8)+9)$	162929	$1*(2+3^4)*((5^6+7)/8+9)$
147246	$-12+3^4*(5^6*7-8)^*9$	162930	$1+(2+3^4)*((5^6+7)/8+9)$
151039	$-1-2^{\wedge}(3^4)*5*((6+7)/8-9)$	163380	$12*(3+4)*((5^6+7)/8-9)$
151745	$(1+2/3)^*(4^{\wedge}5+6-7)^*89$	163795	$1*(2+3)^*(4^{\wedge}(5-6+7)^*8-9)$
152829	$((1/2-3^4*5)^*6*7+8)^*9$	163796	$1+(2+3)^*(4^{\wedge}(5-6+7)^*8-9)$
152901	$(1-2/3^{\wedge}-4*5)^*(6+7+8)^*9$	163884	$-1+(2+3)^*(4^{\wedge}(5-6+7)^*8+9)$
152910	$(-12+3^4*5*6*7-8)^*9$	163885	$1*(2+3)^*(4^{\wedge}(5-6+7)^*8+9)$
153006	$-12+(3^4*5*6*7-8)^*9$	163886	$1+(2+3)^*(4^{\wedge}(5-6+7)^*8+9)$
153030	$12+(3^4*5*6*7-8)^*9$	163930	$1+2*3/4*(5^6*7-89)$
153054	$(-12+3^4*5*6*7+8)^*9$	164172	$12*((-3+4+5^6*7)/8+9)$
153126	$(12+3^4*5*6*7-8)^*9$	164197	$1+2*3/4*(5^6*7+89)$
153174	$12+(3^4*5*6*7+8)^*9$	165805	$1*-2+3^4*(5^6-7)^*89$
153351	$((1+2+3^4*5*6)^*7+8)^*9$	166448	$12*(3^{\wedge}-4+(5^6-7)^*8/9)$



Integer	Genuine CSR	Integer	Genuine CSR
166580	$1^2/3^4 * ((5^6-7)^8-9)$	183457	$1 + (2/3+4)^{56} * 78^9$
166604	$1^2/3^4 * ((5^6-7)^8+9)$	183501	$(-1 + (2^3)^4)^{5-6} * (7+8)^9$
166636	$-12 + 3^4 * (5^6-7)^8/9$	183959	$-1 + (2+3)^4 * (5^6-7)^8-9$
166772	$12^3 * (3^4 - (5^6+7)^8)/9$	183961	$1 + (2+3)^4 * (5^6-7)^8-9$
167479	$-1 + (2^3)^4 * (-5+6+7)^8-9$	185247	$(-1 + (2^3)^4)^{5+6} * (6+7)^8-9$
167531	$-1 - (2^3)^4 * 5^6 * (78-9)$	185265	$(1 + (2^3)^4)^{5+6} * (6+7)^8-9$
167532	$(1^*-2 + 3^4 * 5^6) * (78-9)$	186282	$(-12 + 3^4 * 5^6) * 6^7 * (7+8)^9$
167533	$1 - (2^3)^4 * 5^6 * (78-9)$	186881	$1 - 2^4 * (3^4)^5 * ((6-7)/8-9)$
167807	$-1 + (2 + 3^4 * 5^6) * (78-9)$	188533	$1 + ((2^3)^4)^{5+6} * 78^9$
167809	$1 + (2 + 3^4 * 5^6) * (78-9)$	190463	$-1 + 2^4 * (3^4)^5 * (5+6^7-8)^9$
168392	$(1 + (2/3)^4)^5 * (5^6+7-8)^9$	190465	$1 + 2^4 * (3^4)^5 * (5+6^7-8)^9$
170495	$-1 + 2^4 * (3^4)^5 * (5^6+7)/(8/9)$	190851	$1/(2/3+4/5)^6 * (6^7-8)-9$
170497	$1 + 2^4 * (3^4)^5 * (5^6+7)/(8/9)$	190869	$1/(2/3+4/5)^6 * (6^7-8)+9$
170747	$-1 - 2^3 * 3^4 * (5-6)^7 * (8+9)$	191958	$-12 + 3^4 * 5^6 * 6^7 * (7+8)^9$
170749	$1 - 2/3^4 - 4^5 * (5-6)^7 * (8+9)$	191982	$(12 + 3^4 * 5^6 * 6^7 * (7+8)^9)$
171757	$(1 + ((2^3)^4)^5)^6 * 7^8-9$	192918	$(12 + 3^4 * 5^6 * 6^7 * (7+8)^9)$
171829	$(1 + ((2^3)^4)^5)^6 * 7^8-9$	194383	$-1 - 2^3 * (3^4 - 5^6)^7 * 8/9$
172177	$(1 + ((2^3)^4)^5)^6 * 7^8-9$	194384	$1^2 * (-3^4 + 5^6)^7 * 8/9$
172235	$(1 - ((2^3)^4)^5)^6 * 7/(8-9)$	194385	$1 - 2^3 * (3^4 - 5^6)^7 * 8/9$
172249	$(1 + ((2^3)^4)^5)^6 * 7^8-9$	194444	$(1 + 2^3 * (3^4 - 4^5)^6)^7 * 8/9$
172307	$(-1 + ((2^3)^4)^5)^6 * 7^8-9$	195714	$(12 - 3^4 * 5^6)^5 * (6^7-8)^9$
172464	$(-1 + 2^3 * (3^4 + 5^6)/(6/7))^8-9$	197658	$(12 + 3^4 * 5^6)^5 * 6^7 * (7+8)^9$
174024	$((1 - 2 + 3^4 * 5^6)^6 - 7)^8-9$	198662	$1 + 2/(3+4)^5 + 5^6/7^8-9$
174348	$(12 - (3^4 * 5^6 - 7)^8)^*-9$	199800	$12^3 * 3^4 * 5^6 * (6^7-8)/9$
174444	$-12 + (3^4 * 5^6 - 7)^8-9$	200232	$(-12 + (3^4 * 5^6 - 7)^8)^9$
174468	$12 + (3^4 * 5^6 - 7)^8-9$	200430	$(-12 + 3^4 * 5^6)^5 * (6+7^8)^9$
174492	$(1/2 + 3^4 * 5^6 - 7)^8-9$	200844	$(1/2 - 3^4 * 5^6)^7 * 8^*-9$
174516	$-1 - 2 - (3^4 - 4^5)^6 * 7/8-9$	203916	$12^3 * (3^4 * 5^6)^7 - 8-9$
174517	$1^*-2 - (3^4 - 4^5)^6 * 7/8-9$	204033	$12^3 * (3^4 * 5^6)^7 - 8+9$
174518	$1 - 2 - (3^4 - 4^5)^6 * 7/8-9$	204093	$(1 + 2)^3 * (3^4 * 5^6)^7 * (7+8)^9$
174520	$-1 + 2 - (3^4 - 4^5)^6 * 7/8-9$	204108	$12^3 * (3^4 * 5^6)^7 + 8-9$
174521	$1^*-2 - (3^4 - 4^5)^6 * 7/8-9$	204132	$12^3 * (3^4 * 5^6)^7 - 8+9$
174522	$1 + 2 - (3^4 - 4^5)^6 * 7/8-9$	204147	$(1 + 2)^3 * (3^4 * 5^6)^7 * (7+8)^9$
174534	$-1 - 2 - (3^4 - 4^5)^6 * 7/8+9$	204207	$12^3 * (3^4 * 5^6)^7 * (7+8)^9$
174535	$1^*-2 - (3^4 - 4^5)^6 * 7/8+9$	204225	$12^3 * (3^4 * 5^6)^7 + 8+9$
174536	$1 - 2 - (3^4 - 4^5)^6 * 7/8+9$	204324	$12^3 * (3^4 * 5^6)^7 + 8+9$
174538	$-1 + 2 - (3^4 - 4^5)^6 * 7/8+9$	204730	$(1 - (2^3)^4)^5 * 5^6 * (7-8-9)$
174539	$1^*-2 - (3^4 - 4^5)^6 * 7/8+9$	204870	$(1 + (2^3)^4)^5 * 5^6 * (-7+8+9)$
174540	$1 + 2 - (3^4 - 4^5)^6 * 7/8+9$	205086	$(1/2 + 3)^4 * (5^6)^7 * (7+8)^9$
174564	$(12 + (3^4 * 5^6 - 7)^8)^9$	206538	$-12 + 3^4 * 5^6 * (6+7^8)^9$
175356	$(12 - (3^4 * 5^6 + 7)^8)^*-9$	206562	$12 + 3^4 * 5^6 * (6+7^8)^9$
175380	$-1 - 2 - (3^4 - 4^5)^6 * 7/8-9$	207132	$-12 + (3^4 * 5^6 + 7)^8-9$
175381	$1^*-2 + (3^4 - 4^5)^6 * 7/8-9$	207156	$12^3 * (3^4 - 4^5)^6 * 7^8-9$
175382	$1 - 2 + (3^4 - 4^5)^6 * 7/8-9$	207348	$12^3 * (3^4 - 4^5)^6 * 7^8-9$
175384	$-1 + 2 + (3^4 - 4^5)^6 * 7/8-9$	207564	$12^3 * (3^4 - 4^5)^6 * 7^8+9$
175385	$1^*-2 + (3^4 - 4^5)^6 * 7/8-9$	207648	$(-1 + 2 + 3^4 * 5^6 + 7)^8-9$
175386	$1 + 2 + (3^4 - 4^5)^6 * 7/8-9$	207666	$(-12 - 3^4 * 5^6)^5 * (6^7-8)^9$
175398	$-1 - 2 + (3^4 - 4^5)^6 * 7/8+9$	208152	$(1^2 + 3^4 * 5^6)^7 * 8^9$
175399	$1^*-2 + (3^4 - 4^5)^6 * 7/8+9$	208467	$(1 + 2)^3 * (3^4 * 5^6)^7 * 8-9$
175400	$1 - 2 + (3^4 - 4^5)^6 * 7/8+9$	209878	$1 + (2^3)^4 - 5^6 * 6/(7-8+9)$
175402	$-1 + 2 + (3^4 - 4^5)^6 * 7/8+9$	210824	$-1 + (2 - 3^4 * (5^6-7)/8)^*-9$
175403	$1^*-2 + (3^4 - 4^5)^6 * 7/8+9$	210826	$1 + (-2 + 3^4 * (5^6-7)/8)^9$
175404	$1 + 2 + (3^4 - 4^5)^6 * 7/8+9$	211013	$-1 + (2 - 3^4 * (5^6+7)/8)^*-9$
175452	$-12 + (3^4 * 5^6 + 7)^8-9$	211015	$1 + (-2 + 3^4 * (5^6+7)/8)^9$
175476	$12 + (3^4 * 5^6 + 7)^8-9$	211235	$-1 - (2 - 3^4 * 5^6)^7 * (7+8)^9$
175572	$(12 + (3^4 * 5^6 + 7)^8)^9$	211236	$(1^*-2 + 3^4 * 5^6)^7 * (7+8)^9$
175752	$((1 + 2 + 3^4 * 5^6)^6 - 7)^8-9$	211500	$12^3 * (3 + (4 + (5^6+7)/8)^9)$
175769	$-1 + (2+3)/(4/(5^6+7-8)/9)$	211583	$-1 + (2 + 3^4 * 5^6)^7 * (7+8)^9$
178789	$(-1 + 2/3^4 - 4^5)^6 * (6+7)^8+9$	211585	$1 + (2 + 3^4 * 5^6)^7 * (7+8)^9$
178956	$12^3 * (3^4 * (5^6-7)^8+9)$	212057	$-1 + 2/3^4 - 4^5 * (5+6)^7 * (8+9)$
179231	$(1 + 2/3^4 - 4^5)^6 * (6+7)^8+9$	212059	$1 + 2/3^4 - 4^5 * (5+6)^7 * (8+9)$
180107	$-1 + ((2^3)^4)^5 * 5^6 * 78^9$	212670	$(12 + 3^4 * 5^6)^5 * (6+7^8)^9$
180109	$1 + ((2^3)^4)^5 * 5^6 * 78^9$	213189	$-1 - 2 + 3^4 * 5^6 * (7^8-9)$
180648	$((12 + 3^4 * 5^6)^6 + 7)^8-9$	213190	$1^*-2 + 3^4 * 5^6 * (7^8-9)$
180992	$12^3 * (-3^4 - 4^5)^6 * 7^8-9$	213191	$1 - 2 + 3^4 * 5^6 * (7^8-9)$
181759	$-1 + 2^4 * (3^4)^5 * ((6-7)/8+9)$	213432	$-1 - 2 + 3^4 * 5^6 * (6^7-8-9)$
181761	$1 + 2^4 * (3^4)^5 * ((6-7)/8+9)$	213433	$1^*-2 + 3^4 * 5^6 * (6^7-8-9)$
181888	$12^3 * (3^4 - 4^5)^6 * 7^8-9$	213434	$1 - 2 + 3^4 * 5^6 * (6^7-8-9)$
182238	$-12 + 3^4 * 5^6 * (6^7+8)^9$	213436	$-1 + 2 + 3^4 * 5^6 * (6^7-8-9)$
182262	$(12 + 3^4 * 5^6 * (6^7+8)^9)$	213437	$1^2 + 3^4 * 5^6 * (6^7-8-9)$
182358	$(12 + 3^4 * 5^6 * (6^7+8)^9)^9$	214797	$1^2 * 2^3 * (-4 + 5^6/(7+8))^9$
183455	$-1 + (2/3+4)^{56} * 78^9$	215037	$(1^*-2 + 3^4 * 5^6 * (6^7-8))^9$



Integer	Genuine CSR	Integer	Genuine CSR
215052	$-1-2+3^4*5*(67-8)*9$	229991	$(1+((2^3)^4+5+6)*7)*8-9$
215053	$1*-2+3^4*5*(67-8)*9$	229993	$(-1+((2^3)^4+5+6)*7)*8+9$
215054	$1-2+3^4*5*(67-8)*9$	230009	$(1+((2^3)^4+5+6)*7)*8+9$
215676	$(-12+3^4*(5*6+7)*8)*9$	231039	$(-1+((2^3)^4+5*6)*7)*8-9$
215772	$-12+3^4*(5*6+7)*8*9$	231055	$(1+((2^3)^4+5*6)*7)*8-9$
215796	$(12+3^4*(5*6+7)*8*9)$	231057	$(-1+((2^3)^4+5*6)*7)*8+9$
215892	$(12+3^4*(5*6+7)*8)*9$	231073	$(1+((2^3)^4+5*6)*7)*8+9$
216575	$-1+2^{\wedge}(3^4)*(5+6*7)/(8/9)$	231666	$-1+2/3/(4/(5^6-7)/89)$
216577	$1+2^{\wedge}(3^4)*(5+6*7)/(8/9)$	231668	$1+2/(3^4)*(5^6-7)*89$
216870	$(1-(2^3)^4+5^{\wedge}(-6+7+8))/9$	231804	$12*(3^4*5+6)*(7*8-9)$
217158	$(1+(2^3)^4+5^{\wedge}(-6+7+8))/9$	232617	$12*(3^4*5*6-7)*8+9$
217581	$-1-2*((3^4-5^6)*7+8+9)$	232686	$(12+3^4*5)*(6+7*8)*9$
217583	$1-2*((3^4-5^6)*7+8+9)$	233219	$-1+2/3/(4/(5*(6^7-8*9)))$
217613	$-1-2*((3^4-5^6)*7+8+9)$	233221	$1+2/3/(4/(5*(6^7-8*9)))$
217619	$1-2*((3^4-5^6)*7+8-9)$	233339	$-1+2/3/(4/(5*(6^7+8*9)))$
218410	$1*-2*(3^4+5^6*7+8+9)$	233341	$1+2/3/(4/(5*(6^7+8*9)))$
218961	$-1+2*(3^4+5^6*7+8*9)$	233943	$12*(3^4*5*6+7)*8-9$
218962	$1*2*(3^4+5^6*7+8*9)$	234513	$1+2^{\wedge}(3+4)+5^6*(7+8)+9$
219294	$(-12+3^4*5)*(6+7*8)*9$	235094	$12*((3+4)^5/(6/7)-8-9)$
219634	$-1-(2-3^4*5)*(67*8+9)$	235502	$12*((3+4)^5/(6/7)+8+9)$
219706	$1*2*((3^4+5^6)*7-8+9)$	236162	$12*((3+4)^5/(6/7)+8*9)$
219739	$-1+2*((3^4+5^6)*7-8*9)$	238364	$-1-(2-3^4*(5*67-8))*9$
219849	$-1+2*((3^4+5^6)*7-8-9)$	238365	$(1*-2+3^4*(5*67-8))*9$
219881	$-1+2*((3^4+5^6)*7+8-9)$	238402	$1+(2+3^4*(5*67-8))*9$
219887	$1+2*((3^4+5^6)*7-8+9)$	240705	$(1+2/3^{\wedge}-4*(5+6))*(7+8)*9$
219917	$-1+2*((3^4+5^6)*7+8+9)$	241287	$-12-3^4*(5-6*7*8)*9$
220027	$-1+2*((3^4+5^6)*7+8*9)$	241311	$12-3^4*(5-6*7*8)*9$
220029	$1+2*((3^4+5^6)*7+8*9)$	243100	$12*(3-4^5/(6/7))*(-8-9)$
220062	$1*2*((3^4+5^6)*7+8+9)$	243749	$1/(2+3)*(4+5^6*78-9)$
220213	$1+((2^3)^4-5)*6-78)*9$	243751	$1/(2+3)*(-4+5^6*78+9)$
220483	$1+(2^{\wedge}(3+4+5)*6-78)*9$	244124	$-1-(2-3^4*5*67+8)*9$
220671	$(-1+2^{\wedge}(3+4+5)*6-7*8)*9$	244160	$-1+(2+3^4*5*67-8)*9$
220689	$(1+2^{\wedge}(3+4+5)*6-7*8)*9$	244161	$(1*2+3^4*5*67-8)*9$
220722	$-1-2+3^4*5*(67*8+9)$	244162	$1+(2+3^4*5*67-8)*9$
220723	$1*-2+3^4*5*(67*8+9)$	244304	$-1+(2+3^4*5*67+8)*9$
220724	$1-2+3^4*5*(67*8+9)$	244306	$1+(2+3^4*5*67+8)*9$
220726	$-1+2+3^4*5*(67*8+9)$	244324	$12*(3+4^5/(6/7))*(8+9)$
220727	$1*2+3^4*5*(67*8+9)$	244527	$-12-3^4*(5-6*7*8*9)$
220964	$12*3*(4^5*6-7+8/9)$	244551	$12-3^4*(5-6*7*8*9)$
221404	$12*3*(4^5*6+7-8/9)$	245337	$-12+3^4*(5+6*7*8*9)$
221468	$12*3*(4^5*6+7+8/9)$	245361	$12+3^4*(5+6*7*8*9)$
221679	$(-1+2^{\wedge}(3+4+5)*6+7*8)*9$	245639	$-1+23*(4^5/(6/7)-8)*9$
221814	$-1+(2+3^4*5)*(67*8+9)$	245640	$1*23*(4^5/(6/7)-8)*9$
221815	$(1*2+3^4*5)*(67*8+9)$	245641	$1+23*(4^5/(6/7)-8)*9$
221816	$1+(2+3^4*5)*(67*8+9)$	247554	$(-1+2/(3^{\wedge}-4/5))*(6*7-8)*9$
221885	$-1+(2^{\wedge}(3+4+5)*6+78)*9$	248469	$-1-2-(3^4*5-6^{\wedge}7)*8/9$
221887	$1+(2^{\wedge}(3+4+5)*6+78)*9$	248470	$1*-2-(3^4*5-6^{\wedge}7)*8/9$
222157	$1+((2^3)^4+5)*6+78)*9$	248474	$1*2-(3^4*5-6^{\wedge}7)*8/9$
225036	$12*(3^4*5-6)*(7*8-9)$	249104	$12*3^4*(5^6-7*8)/9$
225100	$1/((2+3)/(-4+(5^6+7)*8*9))$	249190	$1*-2+(3^4*5+6^{\wedge}7)*8/9$
225978	$-12+3^4*5*(6+7*8)*9$	249194	$1*2+(3^4*5+6^{\wedge}7)*8/9$
226002	$(12+3^4*5*(6+7*8)*9)$	249195	$1+2+(3^4*5+6^{\wedge}7)*8/9$
227247	$(1+(2^3)^4*(5/6-7)+8)*-9$	250896	$12*3^4*(5^6+7*8)/9$
227265	$(1-(2^3)^4*(5/6-7)-8)*9$	251041	$1+2^{\wedge}(3+4)*((5^6-7)/8+9)$
227391	$(1+(2^3)^4*(5/6-7)-8)*-9$	251118	$-1-(2+3^4*5)*(6-7*89)$
227679	$(-1+((2^3)^4-5*6)*7)*8-9$	251119	$(1*2+3^4*5)*(-6+7*89)$
227695	$(1+((2^3)^4-5*6)*7)*8-9$	251165	$-1+2*((3^4+5^6-7)*8-9)$
227697	$(-1+((2^3)^4-5*6)*7)*8+9$	251202	$1*2*((3^4+5^6-7)*8+9)$
227713	$(1+((2^3)^4-5*6)*7)*8+9$	251203	$1+2*((3^4+5^6-7)*8+9)$
228743	$(-1+((2^3)^4-5*6)*7)*8-9$	251263	$-1+2^{\wedge}(3+4)*((5^6+7)/8+9)$
228759	$(1+((2^3)^4-5*6)*7)*8-9$	251265	$1+2^{\wedge}(3+4)*((5^6+7)/8+9)$
228761	$(-1+((2^3)^4-5*6)*7)*8+9$	251389	$-1+2*((3^4+5^6+7)*8-9)$
228777	$(1+((2^3)^4-5*6)*7)*8+9$	251390	$1*2*((3^4+5^6+7)*8-9)$
229023	$(-1+(2^{\wedge}(3+4+5)-6)*7)*8-9$	251426	$1*2*((3^4+5^6+7)*8+9)$
229039	$(1+(2^{\wedge}(3+4+5)-6)*7)*8-9$	251427	$1+2*((3^4+5^6+7)*8+9)$
229057	$(1+(2^{\wedge}(3+4+5)-6)*7)*8+9$	253344	$12*(3^{\wedge}-4+5)*6*78*9$
229160	$(1+23)*(4^5/(6/7)*8-9)$	253486	$-1-(2-3^4*5)*(6+7*89)$
229337	$(1+((2^3)^4+5-6)*7)*8+9$	253488	$1-(2-3^4*5)*(6+7*89)$
229415	$(-1+((2^3)^4+5+6)*7)*8-9$	254079	$(1-(2^{\wedge}(3^4)-567)*8)*-9$
229695	$(-1+(2^{\wedge}(3+4+5)+6)*7)*8-9$	254407	$(-1+2^{\wedge}(3^4)*(567-8))/9$
229713	$(-1+(2^{\wedge}(3+4+5)+6)*7)*8+9$	256002	$-1+(2+3^4*5)*(6+7*89)$
229975	$(-1+((2^3)^4+5+6)*7)*8-9$	256003	$(1*2+3^4*5)*(6+7*89)$



Integer	Genuine CSR	Integer	Genuine CSR
256004	$1 + (2 + 3^4 \cdot 5) \cdot (6 + 7 \cdot 89)$	282657	$1 - 2^* (3 - 4 - (5^6 + 78) \cdot 9)$
256077	$(-1 + ((2^3)^4 - 5 \cdot 6) \cdot 7 - 8) \cdot 9$	282668	$1 \cdot 2^* (3 + 4 + (5^6 + 78) \cdot 9)$
256095	$(1 + ((2^3)^4 - 5 \cdot 6) \cdot 7 - 8) \cdot 9$	282669	$1 + 2^* (3 + 4 + (5^6 + 78) \cdot 9)$
257274	$(-1 + ((2^3)^4 - 5 - 6) \cdot 7 - 8) \cdot 9$	282677	$-1 + 2^* (3^4 + (5^6 + 78) \cdot 9)$
257418	$(-1 + ((2^3)^4 - 5 - 6) \cdot 7 + 8) \cdot 9$	282678	$1 \cdot 2^* (3^4 + (5^6 + 78) \cdot 9)$
257436	$(1 + ((2^3)^4 - 5 - 6) \cdot 7 + 8) \cdot 9$	282679	$1 + 2^* (3^4 + (5^6 + 78) \cdot 9)$
257589	$(-1 + (2^{\wedge}(3 + 4 + 5) - 6) \cdot 7 - 8) \cdot 9$	285333	$-1 + (2 + (3^4 - 5) \cdot 6) \cdot 7 \cdot 89$
257607	$(1 + (2^{\wedge}(3 + 4 + 5) - 6) \cdot 7 - 8) \cdot 9$	288456	$(1 - 2 + 3^4 \cdot 5) \cdot 6 \cdot 7 \cdot (8 + 9)$
257751	$(1 + (2^{\wedge}(3 + 4 + 5) - 6) \cdot 7 + 8) \cdot 9$	288705	$(1 + (2^3)^4 \cdot (5/6 + 7) - 8) \cdot 9$
258174	$(-1 + ((2^3)^4 - 5 - 6) \cdot 7 + 8) \cdot 9$	288831	$(-1 + (2^3)^4 \cdot (5/6 + 7) + 8) \cdot 9$
258345	$(-1 + (2^{\wedge}(3 + 4 + 5) + 6) \cdot 7 - 8) \cdot 9$	288849	$(1 + (2^3)^4 \cdot (5/6 + 7) + 8) \cdot 9$
258489	$(-1 + (2^{\wedge}(3 + 4 + 5) + 6) \cdot 7 + 8) \cdot 9$	289884	$(-1 + 2 + 3^4 \cdot 5) \cdot 6 \cdot 7 \cdot (8 + 9)$
258507	$(1 + (2^{\wedge}(3 + 4 + 5) + 6) \cdot 7 + 8) \cdot 9$	290087	$-1 + (2^{\wedge}(3 + 4 + 5) - 67) \cdot 8 \cdot 9$
258678	$(1 + ((2^3)^4 + 5 + 6) \cdot 7 - 8) \cdot 9$	290089	$1 + (2^{\wedge}(3 + 4 + 5) - 67) \cdot 8 \cdot 9$
258822	$(1 + ((2^3)^4 + 5 + 6) \cdot 7 + 8) \cdot 9$	291581	$-1 - (2 - 3^4 \cdot (56 \cdot 7 + 8)) \cdot 9$
259525	$1 + 2/3^{\wedge} - 4^* (5 + 6 + 7) \cdot 89$	291582	$(1^* - 2 + 3^4 \cdot (56 \cdot 7 + 8)) \cdot 9$
259812	$(1/-2 + (3^4 + 5) \cdot 6) \cdot 7 \cdot 8 \cdot 9$	291618	$(1 \cdot 2 + 3^4 \cdot (56 \cdot 7 + 8)) \cdot 9$
259875	$(1 - ((2^3)^4 + 5 \cdot 6) \cdot 7 - 8) \cdot 9$	291619	$1 + (2 + 3^4 \cdot (56 \cdot 7 + 8)) \cdot 9$
260001	$(-1 + ((2^3)^4 + 5 \cdot 6) \cdot 7 + 8) \cdot 9$	291644	$-12 - 3^* (4 - 5^6 \cdot 7) \cdot 8/9$
260019	$(1 + ((2^3)^4 + 5 \cdot 6) \cdot 7 + 8) \cdot 9$	291662	$-1 + 2/(3/(4 \cdot 5^6 \cdot 7 + 8)) - 9$
260052	$-12 + (3^4 + 5) \cdot 6 \cdot 7 \cdot 8 \cdot 9$	291668	$12 - 3^* (4 - 5^6 \cdot 7) \cdot 8/9$
260076	$12 + (3^4 + 5) \cdot 6 \cdot 7 \cdot 8 \cdot 9$	291696	$-1 + 2/(3/(4 \cdot (5^6 \cdot 7 + 8))) + 9$
261410	$1^* - 2^{\wedge} (3^4) + (5^6 - 7) \cdot (8 + 9)$	291698	$1 + 2/(3/(4 \cdot (5^6 \cdot 7 + 8))) + 9$
261612	$(12^* (3^4 \cdot 5^6 - 7) - 8) \cdot 9$	291725	$-1 + 2/3^* (4 \cdot 5^6 \cdot 7 + 89)$
261756	$(12^* (3^4 \cdot 5^6 - 7) + 8) \cdot 9$	291727	$1 + 2/3^* (4 \cdot 5^6 \cdot 7 + 89)$
263268	$(12^* (3^4 \cdot 5^6 + 7) + 8) \cdot 9$	291905	$1 + 2/3^4 \cdot (5^6 \cdot 7 + 89)$
263850	$(12 + 3) \cdot (4 + (5^6 + 7)/8 \cdot 9)$	292979	$-1 + (2 + 3)/(4/(5^6 \cdot (7 + 8) + 9))$
265377	$-1 - 2^{\wedge} (3 + 4) + (5^6 - 7) \cdot (8 + 9)$	292981	$1 + (2 + 3)/(4/(5^6 \cdot (7 + 8) + 9))$
265378	$1^* - 2^{\wedge} (3 + 4) + (5^6 - 7) \cdot (8 + 9)$	294704	$-1 - (23 - 4^{\wedge} (5 - 6 + 7) \cdot 8) \cdot 9$
265425	$1^{\wedge} 2^* - 3^4 + (5^6 - 7) \cdot (8 + 9)$	294706	$1 - (23 - 4^{\wedge} (5 - 6 + 7) \cdot 8) \cdot 9$
265499	$1^{\wedge} 2^* - 3 - 4 + (5^6 - 7) \cdot (8 + 9)$	294868	$1 + (-2 - 3 + 4^{\wedge} (5 - 6 + 7) \cdot 8) \cdot 9$
265513	$1^{\wedge} 2^* 3 + 4 + (5^6 - 7) \cdot (8 + 9)$	294897	$-12 - 3 + 4^{\wedge} (5 - 6 + 7) \cdot 8 \cdot 9$
265663	$1^{\wedge} 2^* - 3^4 + (5^6 + 7) \cdot (8 + 9)$	294956	$-1 + (2 + 3 + 4^{\wedge} (5 - 6 + 7) \cdot 8) \cdot 9$
265737	$1^{\wedge} 2^* - 3 - 4 + (5^6 + 7) \cdot (8 + 9)$	295120	$1 + (23 + 4^{\wedge} (5 - 6 + 7) \cdot 8) \cdot 9$
265751	$1^{\wedge} 2^* 3 + 4 + (5^6 + 7) \cdot (8 + 9)$	297738	$(12 + 3^4 \cdot 5) \cdot 6 \cdot 7 \cdot (8 + 9)$
265825	$1^{\wedge} 2^* 3^4 + (5^6 + 7) \cdot (8 + 9)$	299735	$-1 + (2^{\wedge}(3 + 4 + 5) + 67) \cdot 8 \cdot 9$
266131	$(1^* 2 + 3)^4 + (5^6 - 7) \cdot (8 + 9)$	299737	$1 + (2^{\wedge}(3 + 4 + 5) + 67) \cdot 8 \cdot 9$
266227	$(1 - (2^3)^4 \cdot 5) \cdot (6 + 7)/(8 - 9)$	300780	$12^* ((3^4 \cdot 5 - 6) \cdot 7 - 8) \cdot 9$
266253	$(1 + (2^3)^4 \cdot 5) \cdot (-6 - 7)/(8 - 9)$	300783	$-1 + (2 + 3/4) \cdot (5^6 \cdot 7 - 8 + 9)$
268236	$12^* ((3^4 \cdot 5 - 6) \cdot 7 \cdot 8 + 9)$	300784	$1^* (2 + 3/4) \cdot (5^6 \cdot 7 - 8 + 9)$
269840	$(1^* 2^3)^4 + (5^6 + 7) \cdot (8 + 9)$	300785	$1 + (2 + 3/4) \cdot (5^6 \cdot 7 - 8 + 9)$
270793	$1 + ((2^3)^4 - 5 \cdot 67) \cdot 8 \cdot 9$	300827	$-1 + (2 + 3/4) \cdot (5^6 \cdot 7 + 8 + 9)$
270833	$(1 - 2^* (3 - 4 + 5^6 \cdot 78)) / -9$	300828	$1^* (2 + 3/4) \cdot (5^6 \cdot 7 + 8 + 9)$
270835	$(1 - 2^* (3 + 4 + 5^6 \cdot 78)) / 9$	300829	$1 + (2 + 3/4) \cdot (5^6 \cdot 7 + 8 + 9)$
270836	$1 \cdot 2^* (3^4 + 5^6 \cdot 78) / 9$	301027	$1 + (2 + 3/4) \cdot (5^6 \cdot 7 + 89)$
270837	$1 + 2^* (3^4 + 5^6 \cdot 78) / 9$	301212	$12^* (3^4 \cdot 5^* (6 + 7 \cdot 8) - 9)$
273356	$-1 - (2 - 3^4 \cdot 5^* (67 + 8)) \cdot 9$	301428	$12^* (3^4 \cdot 5^* (6 + 7 \cdot 8) + 9)$
273357	$(1^* - 2 + 3^4 \cdot 5^* (67 + 8)) \cdot 9$	301572	$(12^* (3^4 \cdot 5 - 6) \cdot 7 - 8) \cdot 9$
273393	$(1^* 2 + 3^4 \cdot 5^* (67 + 8)) \cdot 9$	302187	$(-1 + 2^{\wedge} (-3 + 4 + 5) \cdot 6) \cdot 7 \cdot 89$
273394	$1 + (2 + 3^4 \cdot 5^* (67 + 8)) \cdot 9$	306099	$(-1 + 2/(3^{\wedge} - 4/5) \cdot 6 \cdot 7 - 8) \cdot 9$
273395	$(1/-2 \cdot 3 + 4) \cdot (5^6 \cdot 7 - 8 - 9)$	306161	$-1 - (2 - 3^4 \cdot 5^* (6 + 78)) \cdot 9$
273435	$(1/-2 \cdot 3 + 4) \cdot (5^6 \cdot 7 + 8 - 9)$	306243	$(-1 + 2/(3^{\wedge} - 4/5) \cdot 6 \cdot 7 + 8) \cdot 9$
273996	$(-12 + 3^4 \cdot (5 + 6 \cdot 7) \cdot 8) \cdot 9$	306324	$12^* ((3^4 - 5) \cdot 6 \cdot 7 \cdot 8 - 9)$
274212	$(12 + 3^4 \cdot (5 + 6 \cdot 7) \cdot 8) \cdot 9$	306540	$12^* ((3^4 - 5) \cdot 6 \cdot 7 \cdot 8 + 9)$
276183	$12^* (3^4 \cdot 5 + 6) \cdot 7 \cdot 8 - 9$	309757	$(1 + 2/3/4) \cdot (5^6 - 7) \cdot (8 + 9)$
278104	$-1 + 23^4 - (5^6 + 7 - 8) / 9$	309852	$12^* ((3^4 \cdot 5 + 6) \cdot 7 - 8) \cdot 9$
281301	$1 + 2^* (34 + (5^6 + 7 - 8) \cdot 9)$	310271	$(-1 - 2^* (3^{\wedge} - 4 - 5) \cdot 6^{\wedge} 7 - 8) / 9$
281336	$1 \cdot 2^* (34 + (5^6 - 7 + 8) \cdot 9)$	310273	$(1 - 2^* (3^{\wedge} - 4 - 5) \cdot 6^{\wedge} 7 + 8) / 9$
281451	$-1 - 2^* (34 - (5^6 + 7 + 8) \cdot 9)$	310644	$(12^* (3^4 \cdot 5 + 6) \cdot 7 - 8) \cdot 9$
281452	$1 \cdot 2^* (-34 + (5^6 + 7 + 8) \cdot 9)$	311183	$-1 + 2^* (3^{\wedge} - 4 \cdot 5/6^{\wedge} - 7 + 8) \cdot 9$
281578	$1 + 23^4 + (5^6 + 7 - 8) / 9$	311185	$1 + 2^* (3^{\wedge} - 4 \cdot 5/6^{\wedge} - 7 + 8) \cdot 9$
281588	$1 \cdot 2^* (34 + (5^6 + 7 + 8) \cdot 9)$	311281	$1^* - 2 - (3^4 \cdot 5 - 6^{\wedge} 7/8) \cdot 9$
281589	$1 + 2^* (34 + (5^6 + 7 + 8) \cdot 9)$	311282	$1 - 2 - (3^4 \cdot 5 - 6^{\wedge} 7/8) \cdot 9$
282326	$1 \cdot 2^* (34 + (5^6 + 7 \cdot 8) \cdot 9)$	311284	$-1 + 2 - (3^4 \cdot 5 - 6^{\wedge} 7/8) \cdot 9$
282327	$1 + 2^* (34 + (5^6 + 7 \cdot 8) \cdot 9)$	311285	$1 \cdot 2 - (3^4 \cdot 5 - 6^{\wedge} 7/8) \cdot 9$
282629	$-1 - 2^* (3^4 - (5^6 + 78) \cdot 9)$	311807	$(-1 + 2^* (3^{\wedge} - 4 + 5) \cdot 6^{\wedge} 7 - 8) / 9$
282639	$-1 - 2^* (3 + 4 - (5^6 + 78) \cdot 9)$	311809	$(1 + 2^* (3^{\wedge} - 4 + 5) \cdot 6^{\wedge} 7 + 8) / 9$
282640	$1^* - 2^* (3 + 4 - (5^6 + 78) \cdot 9)$	314076	$(1 - (2 + 3)^4 + 5/6) \cdot 7 \cdot 8 \cdot 9$
282641	$1 - 2^* (3 + 4 - (5^6 + 78) \cdot 9)$	315313	$(-1 + (2^3)^4 \cdot (5 + 6)) \cdot 7 - 8 \cdot 9$
282651	$-1 + 2^* (3 - 4 + (5^6 + 78) \cdot 9)$	315385	$(1 - (2^3)^4 \cdot (5 + 6)) \cdot 7/(8 - 9)$
282652	$1 \cdot 2^* (3 - 4 + (5^6 + 78) \cdot 9)$	315399	$(1 + (2^3)^4 \cdot (5 + 6)) \cdot 7^{\wedge} (-8 + 9)$
282656	$1 \cdot 2^* (-3 + 4 + (5^6 + 78) \cdot 9)$	315457	$(-1 + (2^3)^4 \cdot (5 + 6)) \cdot 7 + 8 \cdot 9$



Integer	Genuine CSR	Integer	Genuine CSR
315924	$(1+(2+3)^4+5/6)^*(7*8^9)$	344800	$1-(2-3^4*(5+6*78))^*9$
316529	$-1+2*(3^4*(5^6+7)/8-9)$	344834	$-1+(2+3^4*(5+6*78))^*9$
316530	$1*2*(3^4*(5^6+7)/8-9)$	344835	$(1*2+3^4*(5+6*78))^*9$
316531	$1+2*(3^4*(5^6+7)/8-9)$	344836	$1+(2+3^4*(5+6*78))^*9$
316565	$-1+2*(3^4*(5^6+7)/8+9)$	346644	$12*((3^4+5)*6*7*8-9)$
316567	$1+2*(3^4*(5^6+7)/8+9)$	347429	$(-1+(2^3)^4*5-6*7)^*(8+9)$
318571	$1*-2+(3^4*5+6^7/8)^*9$	347463	$(1+(2^3)^4*5-6*7)^*(8+9)$
318572	$1-2+(3^4*5+6^7/8)^*9$	347616	$12^3*(4+5/6+7)^*(8+9)$
318574	$-1+2+(3^4*5+6^7/8)^*9$	347811	$-1-(2-3)/4*(5^6+7)^*89$
318575	$1*2+(3^4*5+6^7/8)^*9$	347813	$1-(2-3)/4*(5^6+7)^*89$
318576	$1+2+(3^4*5+6^7/8)^*9$	348857	$(-1+(2^3)^4*5+6*7)^*(8+9)$
319291	$(1+23*(4-(5^6-7)*8))/-9$	348891	$(1+(2^3)^4*5+6*7)^*(8+9)$
322713	$-1+(2+(3^4+5)*6)^*7*89$	349037	$-1-2*((3^4-4-5)*6^7/8+9)$
323135	$-1+((2^3)^4+56*7)^*8*9$	349038	$-1*2*((3^4-4-5)*6^7/8+9)$
323137	$1+((2^3)^4+56*7)^*8*9$	349039	$1-2*((3^4-4-5)*6^7/8+9)$
324540	$12*(3^4*(5^6+7)+8)^*9$	349073	$-1-2*((3^4-4-5)*6^7/8-9)$
325943	$-1-(2-3^4*56+7)^*8*9$	349075	$1-2*((3^4-4-5)*6^7/8-9)$
325944	$(-1*2+3^4*56-7)^*8*9$	350765	$-1+2*((3^4-4+5)*6^7/8-9)$
325945	$1-(2-3^4*56+7)^*8*9$	350766	$1*2*((3^4-4+5)*6^7/8-9)$
326157	$(-1-2)*((3^4-5^6)^*7+89)$	350767	$1+2*((3^4-4+5)*6^7/8-9)$
326691	$(-1-2)*((3^4-5^6)^*7-89)$	350801	$-1+2*((3^4-4+5)*6^7/8+9)$
326951	$-1-(2-3^4*56-7)^*8*9$	350802	$1*2*((3^4-4+5)*6^7/8+9)$
326953	$1-(2-3^4*56-7)^*8*9$	350803	$1+2*((3^4-4+5)*6^7/8+9)$
327239	$-1+(2+3^4*56+7)^*8*9$	351404	$-1+(2+3)^4*(5^6-7)/8*9$
327645	$(1/-2+3^4*5)^*6*(7+8)^*9$	351406	$1+(2+3)^4*(5^6-7)/8*9$
327807	$(-1-2)*((34-5^6)^*7+8^9)$	351719	$-1+(2+3)^4*(5^6+7)/8*9$
327843	$-1-2-3*(4-5^6*7+89)$	351721	$1+(2+3)^4*(5^6+7)/8*9$
327844	$1*-2-3*(4-5^6*7+89)$	352802	$-1+2*((3+4)^5/(6/7)-8)^*9$
327845	$1-2-3*(4-5^6*7+89)$	352803	$1*2*((3+4)^5/(6/7)-8)^*9$
327847	$-1-2-3*(4-5^6*7+89)$	352884	$(1+2*(3+4)^5/(6/7)-8)^*9$
327848	$1*2-3*(4-5^6*7+89)$	353010	$(1-2*(3+4)^5/(6/7)-8)^*-9$
327849	$1+2-3*(4-5^6*7+89)$	353092	$1+2*((3+4)^5/(6/7)+8)^*9$
327857	$-1+(2-3+4)^*(5^6*7-89)$	354815	$-1+2^4*(3^4)^*(5+6)^*7/(8/9)$
327859	$1+(2+3+4)^*(5^6*7-89)$	354817	$1+2^4*(3^4)^*(5+6)^*7/(8/9)$
327869	$1-2+3*(4+5^6*7-89)$	355608	$(12*(3^4*5+6)+7)^*8*9$
327871	$-1+2+3*(4+5^6*7-89)$	355841	$1+(2^3)^4*5*(67/8+9)$
327897	$(1+23)*((-4+5^6*7)/8-9)$	358135	$-1+((2^3)^4-5-67)^*89$
327908	$-1+(2-3+4)^*(5^6*7-8^9)$	358936	$-1+((2^3)^4-4-56-7)^*89$
327910	$1+(2-3+4)^*(5^6*7-8^9)$	359025	$-1+(2^4*(3^4)+5-67)^*89$
327921	$(1+23)*((4+5^6*7)/8-9)$	359027	$1+((2^3)^4+5-67)^*89$
328340	$-1+(2-3+4)^*(5^6*7+8^9)$	360182	$-1+(2^4*(3^4)-56+7)^*89$
328342	$1+(2-3+4)^*(5^6*7+8^9)$	360805	$-1+(2^4*(3+4+5)-6*7)^*89$
328353	$(1+23)*((4+5^6*7)/8+9)$	360807	$1+(2^4*(3+4+5)-6*7)^*89$
328379	$1-2-3*(4-5^6*7-89)$	361565	$-1-(2+3^4*(5-67)^*8)^*9$
328381	$-1+2-3*(4-5^6*7-89)$	361566	$(1*2+3^4*(5-67)^*8)^*-9$
328402	$1*-2+3*(4+5^6*7+89)$	361567	$1-(2+3^4*(5-67)^*8)^*9$
328403	$1-2+3*(4+5^6*7+89)$	361601	$-1+(2-3^4*(5-67)^*8)^*9$
328405	$-1+2+3*(4+5^6*7+89)$	361602	$(1*2-3^4*(5-67)^*8)^*9$
328406	$1*2+3*(4+5^6*7+89)$	361603	$1+(2-3^4*(5-67)^*8)^*9$
328443	$(1+2)*((34+5^6*7)+8^9)$	364050	$(1-2/(3^4-4/5))^*(6-7*8)^*9$
329559	$(1+2)*((3^4+5^6)^*7-89)$	364640	$(1*2/-3+4)^*(5^6*7+8+9)$
329670	$(1*2+3^4*5)^*6*(7+8)^*9$	364950	$(1+2/(3^4-4/5))^*(6*7+8)^*9$
330093	$(1+2)*((3^4+5^6)^*7+89)$	366479	$-1-(2-(3^4-5)^*67)^*8*9$
331613	$-1+2*3^4*(5^6-7)^*89$	366481	$1-(2-(3^4-5)^*67)^*8*9$
334065	$-1+2*(34^5+6-7)/8-9$	366621	$-1-2+(3^4-5)^*67*8*9$
334066	$1*2*(34^5+6-7)/8-9$	366622	$1*-2+(3^4-5)^*67*8*9$
334067	$1+2*(34^5+6-7)/8-9$	366623	$1-2+(3^4-5)^*67*8*9$
334102	$1*2*(34^5+6-7)/8+9$	366625	$-1+2+(3^4-5)^*67*8*9$
334103	$1+2*(34^5+6-7)/8+9$	366626	$1*2+(3^4-5)^*67*8*9$
334133	$-1+(23-4)^*(5^6+7)/8^*9$	366641	$-1+(2+(3^4-5)^*67*8)^*9$
334135	$1+(23-4)^*(5^6+7)/8^*9$	366642	$(1*2+(3^4-5)^*67*8)^*9$
334380	$12+(3^4+5)/6^4-7/8/9$	366643	$1+(2+(3^4-5)^*67*8)^*9$
335727	$(-1+((2^3)^4+567)^*8)^*9$	366767	$-1+(2+(3^4-5)^*67)^*8*9$
335745	$(1+((2^3)^4+567)^*8)^*9$	368166	$(-1+((2^3)^4-4-5)^*6)^*(7+8)-9$
337508	$-1-(2+3^4*(5-6*78))^*9$	368184	$(-1+((2^3)^4-4-5)^*6)^*(7+8)+9$
337544	$-1+(2-3^4*(5-6*78))^*9$	368196	$(1+((2^3)^4-4-5)^*6)^*(7+8)-9$
337545	$(1*2-3^4*(5-6*78))^*9$	368214	$(1+((2^3)^4-4-5)^*6)^*(7+8)+9$
337546	$1+(2-3^4*(5-6*78))^*9$	368283	$1+(2^4*(3+4+5)+6*7)^*89$
341976	$(-1+2/(3/(4^5-6)/7))^*8*9$	368616	$(-1+2^4*(3+4+5)^*6)^*(7+8)-9$
344388	$12*3*(4^5/(6/7)^*8+9)$	368634	$(-1+2^4*(3+4+5)^*6)^*(7+8)+9$
344412	$(-1+((2^3)^4+5)/6*7)^*8*9$	368646	$(1+2^4*(3+4+5)^*6)^*(7+8)-9$
344798	$-1-(2-3^4*(5+6*78))^*9$	368664	$(1+2^4*(3+4+5)^*6)^*(7+8)+9$



Integer	Genuine CSR	Integer	Genuine CSR
368904	$-1+(2^{\wedge}(3^*4)+56-7)^*89$	401104	$(1^{\wedge}2/-3+4)^*(5^{\wedge}6^*7+8+9)$
368906	$1+((2^{\wedge}3)^{\wedge}4+56-7)^*89$	403641	$(-1-23^*(4-(5^{\wedge}6+7)/8))^*9$
369066	$(-1+((2^{\wedge}3)^{\wedge}4+5)^*6)^*(7+8)-9$	403659	$(1-23^*(4-(5^{\wedge}6+7)/8))^*9$
369096	$(1+((2^{\wedge}3)^{\wedge}4+5)^*6)^*(7+8)-9$	404386	$1^*23^*(-4+(5^{\wedge}6+7)/8^*9)$
369114	$(1+((2^{\wedge}3)^{\wedge}4+5)^*6)^*(7+8)+9$	404569	$-1+23^*(4+(5^{\wedge}6+7)/8^*9)$
370061	$-1+(2^{\wedge}(3^*4)-5+67)^*89$	404570	$1^*23^*(4+(5^{\wedge}6+7)/8^*9)$
370150	$-1+((2^{\wedge}3)^{\wedge}4+56+7)^*89$	404571	$1+23^*(4+(5^{\wedge}6+7)/8^*9)$
370152	$1+((2^{\wedge}3)^{\wedge}4+56+7)^*89$	405297	$(1-23^*(4+(5^{\wedge}6+7)/8))^*-9$
370904	$1^*-2^{\wedge}(3^*4)+5^{\wedge}6^*(7+8+9)$	405315	$(1+23^*(4+(5^{\wedge}6+7)/8))^*9$
370905	$1-2^{\wedge}(3^*4)+5^{\wedge}6^*(7+8+9)$	406214	$(1+2)^*(3^*-4+5^{\wedge}6^*78/9)$
370951	$-1+((2^{\wedge}3)^{\wedge}4+5+67)^*89$	406239	$-1+2-3^*(4-5^{\wedge}6^*78/9)$
370953	$1+((2^{\wedge}3)^{\wedge}4+5+67)^*89$	406261	$1-2+3^*(4+5^{\wedge}6^*78/9)$
375625	$(1^*2+3)^{\wedge}4+5^{\wedge}6^*(7+8+9)$	406263	$-1+2+3^*(4+5^{\wedge}6^*78/9)$
376296	$(1+2+3)^{\wedge}4+5^{\wedge}6^*(7+8+9)$	406264	$1^*2+3^*(4+5^{\wedge}6^*78/9)$
376871	$-1+2/3^*4^*(5^{\wedge}6+78)^*9$	406265	$(1+2+3^*(4+5^{\wedge}6^*78/9))$
376873	$(1+2/3^*4^*(5^{\wedge}6+78)^*9)$	410292	$12^*(3^*4^*(5+6^*7)-8)^*9$
378216	$(-12+3^{\wedge}4^*5^*(6+7))^*8^*9$	410400	$12^*(3^*4-5)^*(6^*7+8)^*9$
378252	$12^*(3^*4^*5-6)^*(7+8^*9)$	414845	$-1-(2-(3^{\wedge}4+5)^*67^*8)^*9$
378612	$(1/-2+3^{\wedge}4^*5)^*(6+7)^*8^*9$	414846	$(1^*-2+(3^{\wedge}4+5)^*67^*8)^*9$
379095	$-1+2^{\wedge}(3^*4)+5^{\wedge}6^*(7+8+9)$	414847	$1-(2-(3^{\wedge}4+5)^*67^*8)^*9$
379096	$(1^*2^{\wedge}3)^{\wedge}4+5^{\wedge}6^*(7+8+9)$	414861	$-1-2+(3^{\wedge}4+5)^*67^*8^*9$
379548	$(1/2+3^{\wedge}4^*5)^*(6+7)^*8^*9$	414862	$1^*-2+(3^{\wedge}4+5)^*67^*8^*9$
379944	$(12+3^{\wedge}4^*5^*(6+7))^*8^*9$	414863	$1-2+(3^{\wedge}4+5)^*67^*8^*9$
381543	$(-1+2^{\wedge}(-3+4+5)^*67)^*89$	414865	$-1+2+(3^{\wedge}4+5)^*67^*8^*9$
381721	$(1+2^{\wedge}(-3+4+5)^*67)^*89$	414866	$1^*2+(3^{\wedge}4+5)^*67^*8^*9$
382780	$1/(2/((3+4)^*(5^{\wedge}6^*7-8)-9))$	414867	$1+2+(3^{\wedge}4+5)^*67^*8^*9$
382789	$1/(2/((3+4)^*(5^{\wedge}6^*7-8)+9))$	414881	$-1+(2+(3^{\wedge}4+5)^*67^*8)^*9$
382836	$1/(2/((3+4)^*(5^{\wedge}6^*7+8)-9))$	414882	$(1^*2+(3^{\wedge}4+5)^*67^*8)^*9$
382845	$1/(2/((3+4)^*(5^{\wedge}6^*7+8)+9))$	414883	$1+(2+(3^{\wedge}4+5)^*67^*8)^*9$
382857	$1/2^*(3+4)^*5^{\wedge}6^*7+89$	415009	$1+(2+(3^{\wedge}4+5)^*67)^*8^*9$
386369	$-1+2^*3^{\wedge}4^*5^*(6^*78+9)$	416450	$(-1^*2/3+4)^*((5^{\wedge}6-7)^*8-9)$
386371	$1+2/3^{\wedge}4^*5^*(6^*78+9)$	416510	$(-1^*2/3+4)^*((5^{\wedge}6-7)^*8+9)$
386693	$-1+(2+3/4)^*(5^{\wedge}6+7-8)^*9$	417146	$(-1+((2^{\wedge}3)^{\wedge}4-5)^*6-7)^*(8+9)$
386695	$1+(2+3/4)^*(5^{\wedge}6+7-8)^*9$	417418	$(1+((2^{\wedge}3)^{\wedge}4-5)^*6+7)^*(8+9)$
386980	$(-1+23)^*(4+(5^{\wedge}6+7)/8^*9)$	417656	$(-1+2^{\wedge}(3+4+5)^*6-7)^*(8+9)$
387101	$1^*2-3^{\wedge}4^*(5-67^*8)^*9$	417928	$(1+2^{\wedge}(3+4+5)^*6+7)^*(8+9)$
387102	$1+2+3^{\wedge}4^*(-5+67^*8)^*9$	418166	$(-1+((2^{\wedge}3)^{\wedge}4+5)^*6-7)^*(8+9)$
388887	$-1-(2-(3-4)^*5^{\wedge}6^*7+8)/9$	418438	$(1+((2^{\wedge}3)^{\wedge}4+5)^*6+7)^*(8+9)$
389628	$12^*(3^{\wedge}4^*5+6)^*(7+8^*9)$	419267	$(1/2/-3+4)^*(5^{\wedge}6^*7+8-9)$
390312	$((1+2)^{\wedge}3)^{\wedge}4-(5^{\wedge}6+7^*8)^*9$	419336	$(1/2/-3+4)^*(5^{\wedge}6^*7+8+9)$
390338	$1-2-3^{\wedge}4^*(5-67^*8)^*9$	419620	$1+((23^{\wedge}4-5)/6-7-8)^*9$
390340	$1-2-3^{\wedge}4^*(5-67^*8)^*9$	419633	$-1+((23^{\wedge}4+5)/6-7-8)^*9$
390341	$1^*2-3^{\wedge}4^*(5-67^*8)^*9$	419635	$1+((23^{\wedge}4+5)/6-7-8)^*9$
390342	$1+2-3^{\wedge}4^*(5-67^*8)^*9$	419756	$1-2-3^*(4-(5^{\wedge}6-78)^*9)$
390443	$(1-2^*(3^{\wedge}(-4+5+6)+7))^*-89$	419758	$-1+2-3^*(4-(5^{\wedge}6-78)^*9)$
390681	$((1+2)^{\wedge}3)^{\wedge}4-(5^{\wedge}6+7+8)^*9$	419780	$1-2+3^*(4+(5^{\wedge}6-78)^*9)$
390807	$((1+2)^{\wedge}3)^{\wedge}4-(5^{\wedge}6-7+8)^*9$	420330	$-1+23^{\wedge}4+(5^{\wedge}6-7-8)^*9$
390951	$((1+2)^{\wedge}3)^{\wedge}4-(5^{\wedge}6-7-8)^*9$	420339	$-12-3^*(4-(5^{\wedge}6-7^*8)^*9)$
390960	$12^*((3^{\wedge}4+5)^*6^*7+8)^*9$	420387	$12+3^*(4+(5^{\wedge}6-7^*8)^*9)$
391146	$-1-2+3^{\wedge}4^*(5+67^*8)^*9$	420458	$1+23^{\wedge}4+(5^{\wedge}6+7-8)^*9$
391147	$1^*-2+3^{\wedge}4^*(5+67^*8)^*9$	420476	$1+23^{\wedge}4+(5^{\wedge}6-7+8)^*9$
391148	$1-2+3^{\wedge}4^*(5+67^*8)^*9$	420600	$-1+23^{\wedge}4+(5^{\wedge}6+7+8)^*9$
391150	$-1+2+3^{\wedge}4^*(5+67^*8)^*9$	420602	$1+23^{\wedge}4+(5^{\wedge}6+7+8)^*9$
391151	$1^*2+3^{\wedge}4^*(5+67^*8)^*9$	420969	$-1+23^{\wedge}4+(5^{\wedge}6+7^*8)^*9$
391320	$((1+2)^{\wedge}3)^{\wedge}4-(5^{\wedge}6-7^*8)^*9$	420971	$1+23^{\wedge}4+(5^{\wedge}6+7^*8)^*9$
393768	$12^*(3^{\wedge}(-4+5+6)^*(7+8)+9)$	421446	$-12-3^*(4-(5^{\wedge}6-7-8)^*9)$
394370	$-1-(2-3^{\wedge}4^*(5+67^*8))^*9$	421800	$(-1-2)^*(34-(5^{\wedge}6-7+8)^*9)$
394372	$1-(2-3^{\wedge}4^*(5+67^*8))^*9$	421824	$-12-3^*(4-(5^{\wedge}6+7-8)^*9)$
394386	$-1-2+3^{\wedge}4^*(5+67^*8)^*9$	421926	$12+3^*(4+(5^{\wedge}6-7+8)^*9)$
394387	$1^*-2+3^{\wedge}4^*(5+67^*8)^*9$	421950	$(1+2)^*(34+(5^{\wedge}6+7-8)^*9)$
394388	$1-2+3^{\wedge}4^*(5+67^*8)^*9$	422178	$(-1-2)^*(34-(5^{\wedge}6+7+8)^*9)$
394390	$-1+2+3^{\wedge}4^*(5+67^*8)^*9$	422279	$-1+(2-3+4)^*(5^{\wedge}6+7+8)^*9$
394391	$1^*2+3^{\wedge}4^*(5+67^*8)^*9$	422281	$1+(2-3+4)^*(5^{\wedge}6+7+8)^*9$
394392	$1+2+3^{\wedge}4^*(5+67^*8)^*9$	422304	$12+3^*(4+(5^{\wedge}6+7+8)^*9)$
394406	$-1+(2+3^{\wedge}4^*(5+67^*8))^*9$	423363	$-12-3^*(4-(5^{\wedge}6+7^*8)^*9)$
394407	$(1^*2+3^{\wedge}4^*(5+67^*8))^*9$	423411	$12+3^*(4+(5^{\wedge}6+7^*8)^*9)$
394408	$1+(2+3^{\wedge}4^*(5+67^*8))^*9$	423832	$(1/2^{\wedge}3-4)^*(5^{\wedge}6^*-7+8-9)$
397548	$12/3^{\wedge}4^*(56^*7+8+9)$	423894	$(1/2^{\wedge}3-4)^*(5^{\wedge}6^*-7-8-9)$
398519	$-1-2/3^{\wedge}4^*5^*6^*(7-89)$	423966	$-1-2-3^*(4-(5^{\wedge}6+78)^*9)$
398521	$1-2/3^{\wedge}4^*5^*6^*(7-89)$	423967	$1^*-2-3^*(4-(5^{\wedge}6+78)^*9)$
398585	$-1+2/3^*(4+5)^{\wedge}6+7/(8/9)$	423968	$1-2-3^*(4-(5^{\wedge}6+78)^*9)$
401038	$(1^{\wedge}2/-3+4)^*(5^{\wedge}6^*7+8-9)$	423970	$-1+2-3^*(4-(5^{\wedge}6+78)^*9)$



Integer	Genuine CSR	Integer	Genuine CSR
423978	$(1+2)^*(3-4+(5^6+78)^*9)$	451422	$(-1+2/(3^4-5))^*(6+7^8)^*9$
423984	$(-1-2)^*(3-4-(5^6+78)^*9)$	454176	$-12^*(3^4-5)^*(6-7^8)^*9$
423992	$1-2+3^*(4+(5^6+78)^*9)$	454533	$-1-23^4+5^6*(7^8-9)$
423994	$-1+2+3^*(4+(5^6+78)^*9)$	454535	$1-23^4+5^6*(7^8-9)$
423995	$1^*2+3^*(4+(5^6+78)^*9)$	458095	$(1^2/-3+4)^*((5^6-7)^*8-9)$
423996	$(1+2+3^*(4+(5^6+78)^*9))$	458161	$(1^2/-3+4)^*((5^6-7)^*8+9)$
424172	$-1-(2^4-3-4)^*(5^6*7+89)$	461292	$-1-2+3^4*5^6*7^*(8+9)$
425447	$(-1+((2^3)^4-5)^*(6+7))^*8-9$	461293	$1^*-2+3^4*5^6*7^*(8+9)$
425463	$(1+((2^3)^4-5)^*(6+7))^*8-9$	461294	$1-2+3^4*5^6*7^*(8+9)$
425465	$(-1+((2^3)^4-5)^*(6+7))^*8+9$	461296	$-1+2+3^4*5^6*7^*(8+9)$
425481	$(1+((2^3)^4-5)^*(6+7))^*8+9$	461297	$1^*2+3^4*5^6*7^*(8+9)$
426487	$(-1+((2^3)^4+5)^*(6+7))^*8-9$	461298	$1+2+3^4*5^6*7^*(8+9)$
426503	$(1+((2^3)^4+5)^*(6+7))^*8-9$	465120	$12^*(3^4-5)^*(6+7^8)^*9$
426505	$(-1+((2^3)^4+5)^*(6+7))^*8+9$	466270	$-1-(2-3^4*5)^*(6+7)^*89$
426521	$(1+((2^3)^4+5)^*(6+7))^*8+9$	466301	$-1-2^*((3^4-5^6)^*(7+8)+9)$
430050	$(-1+(2^3)^4*5)^*(6+7+8)-9$	466303	$1-2^*((3^4-5^6)^*(7+8)+9)$
430068	$(-1+(2^3)^4*5)^*(6+7+8)+9$	466337	$-1-2^*((3^4-5^6)^*(7+8)-9)$
430092	$(1+(2^3)^4*5)^*(6+7+8)-9$	466339	$1-2^*((3^4-5^6)^*(7+8)-9)$
431205	$(-1+2^*(3^4*5^6*7))^*89$	466402	$(1+23^4*5)/(6^*(7-8)+9)$
433875	$(1+2^*(3^4*5^6*7))^*89$	468406	$-1-(2-3^4*5^6*7)^*89$
434141	$-1+2^*(3^4*5^6*7^8-9)$	468504	$12/3^4-4^*(5+6^*7+8+9)$
434179	$1+2^*(3^4*5^6*7^8+9)$	468582	$-1-2+3^4*5^6*(6+7)^*89$
435223	$1/(2/((3^4-5^6)^*7))^*-8-9$	468583	$1^*-2+3^4*5^6*(6+7)^*89$
435241	$1/(2/((3^4-5^6)^*7))^*-8+9$	468584	$1-2+3^4*5^6*(6+7)^*89$
437151	$1+2^*3+4^*(5^6*7-89)$	468586	$-1+2+3^4*5^6*(6+7)^*89$
437189	$1^*-23+4^*(5^6*7-8^9)$	468587	$1^*2+3^4*5^6*(6+7)^*89$
437190	$1-23+4^*(5^6*7-8^9)$	468588	$1+2+3^4*5^6*(6+7)^*89$
437196	$12/3^*(4+5^6*7-8^9)$	468663	$-1-2^*(34-5^6*7+8+9)$
437203	$-1-2^3+4^*(5^6*7-8^9)$	468664	$1^*2^*(-34+5^6*7+8-9)$
437205	$1-2^3+4^*(5^6*7-8^9)$	468665	$1-2^*(34-5^6*7+8+9)$
437211	$-1+2^3*4^*(5^6*7/8-9)$	468690	$-1-2^*(34-5^6*7+8+9)+9$
437213	$1+2^3*4^*(5^6*7/8-9)$	468699	$-1-2^*(34-5^6*7+8-9)$
437219	$-1+2^3+4^*(5^6*7-8^9)$	468700	$1^*2^*(-34+5^6*7+8+9)$
437221	$1+2^3+4^*(5^6*7-8^9)$	468800	$1^*2^*(34+5^6*7+8-9)$
437227	$12+3+4^*(5^6*7-8^9)$	468801	$1+2^*(34+5^6*7+8-9)$
437234	$-1+23+4^*(5^6*7-8^9)$	468810	$1+2^*(34+5^6*7+8)-9$
437235	$1^*23+4^*(5^6*7-8^9)$	468826	$-1+2^*(34+5^6*7+8)+9$
437236	$1+23+4^*(5^6*7-8^9)$	469152	$12^3*((4-5/6)^*7+8)^*9$
437292	$12^*(3^4*5^6*7+8-9)$	470898	$-1+(2+3^4*5)^*(6+7)^*89$
437759	$-1+2^4(3^4)^*(5+6+7/8)^*9$	470899	$(1^*2+3^4*5)^*(6+7)^*89$
437764	$-1-23+4^*(5^6*7+8^9)$	471161	$-1+2^*((3^4+5^6)^*(7+8)-9)$
437765	$1^*-23+4^*(5^6*7+8^9)$	471162	$1^*2^*((3^4+5^6)^*(7+8)-9)$
437766	$1-23+4^*(5^6*7+8^9)$	471163	$1+2^*((3^4+5^6)^*(7+8)-9)$
437772	$12/3^*(4+5^6*7+8^9)$	471197	$-1+2^*((3^4+5^6)^*(7+8)+9)$
437773	$-12-3+4^*(5^6*7+8^9)$	471198	$1^*2^*((3^4+5^6)^*(7+8)+9)$
437779	$-1-2^3+4^*(5^6*7+8^9)$	471199	$1+2^*((3^4+5^6)^*(7+8)+9)$
437781	$1-2^3+4^*(5^6*7+8^9)$	472435	$1+(2+3^4*(5^6+7)^*8)/9$
437787	$-1+2^3*4^*(5^6*7/8+9)$	474768	$(1^*2/3^4-5)^*6*7^8*9$
437789	$1+2^3*4^*(5^6*7/8+9)$	474821	$-1+(23+4)^*(5^6+7)/8^9$
437795	$-1+2^3+4^*(5^6*7+8^9)$	475728	$(1-23^4)/(5-6+7/(8+9))$
437797	$1+2^3+4^*(5^6*7+8^9)$	477485	$(-1+(2^3)^4)^*(5-6/7)^*89$
437803	$(12+3+4^*(5^6*7+8^9))$	478566	$(-1+((2^3)^4-5)^*(6+7)-8)^*9$
437804	$12/3^*(4+5^6*7+8^9)$	478710	$(-1+((2^3)^4-5)^*(6+7)+8)^*9$
437810	$(-1+23+4^*(5^6*7+8^9))$	479151	$(-1+2^4(3+4+5)^*(6+7)-8)^*9$
437811	$1^*23+4^*(5^6*7+8^9)$	479169	$(1+2^4(3+4+5)^*(6+7)-8)^*9$
437812	$(1+23+4^*(5^6*7+8^9))$	479295	$(-1+2^4(3+4+5)^*(6+7)+8)^*9$
437849	$-1-2^3+4^*(5^6*7+89)$	479313	$(1+2^4(3+4+5)^*(6+7)+8)^*9$
437863	$1+2^3+4^*(5^6*7+89)$	479754	$(1+((2^3)^4+5)^*(6+7)-8)^*9$
446465	$1+(2^3)^4/5^*(67^8+9)$	479898	$(1+((2^3)^4+5)^*(6+7)+8)^*9$
448200	$(-12+3^4*(5+6)^*7)^*8^9$	484848	$12^*(3^4-5/6)^*7^8*9$
448812	$(1/-2+3^4*(5+6))^*7^8*9$	486128	$(-1+(2+3)^*(4+5^6*7))^*8/9$
448956	$(-12+3^4*(5+6)^*7^8)^*9$	488277	$(-1+2^*(3^4*5^6*7-8))^*9$
449052	$-12+3^4*(5+6)^*7^8*9$	488285	$-1+2^*(3^4*5^6*7-8)^*9$
449076	$(12+3^4*(5+6)^*7^8)^*9$	488286	$1^*2^*(3^4*5^6*7-8)^*9$
449172	$(12+3^4*(5+6)^*7^8)^*9$	488287	$1+2^*(3^4*5^6*7-8)^*9$
449316	$(1/2+3^4*(5+6))^*7^8*9$	488295	$(1+2^*(3^4*5^6*7-8))^*9$
449928	$(12+3^4*(5+6)^*7)^*8^9$	488565	$(-1+2^*(3^4*5^6*7+8))^*9$
450072	$(1^*2+3^4*(5+6))^*7^8*9$	488573	$-1+2^*(3^4*5^6*7+8)^*9$
450538	$(1-(2^3)^4*5)^*(67-89)$	488574	$1^*2^*(3^4*5^6*7+8)^*9$
450582	$(1-(2^3)^4*5)^*(-67+89)$	488575	$1+2^*(3^4*5^6*7+8)^*9$
451176	$(1/2^3+4)^*(5^6*7-8+9)$	489564	$(-1/(2/((3^4-5^6)^*7)))-8)^*9$
451242	$(1/2^3+4)^*(5^6*7+8+9)$	489708	$(-1/(2/((3^4-5^6)^*7))+8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
489720	$(-1+23^4)/((5+6)/7+8-9)$	546451	$1+(2+3)*(4+5^6*7-89)$
489825	$(1+(2*3)^4(4-5+6)*7-8)^9$	546494	$-1-(2+3)*(4-5^6*7+8*9)$
489951	$(-1+(2*3)^4(4-5+6)*7+8)^9$	546496	$1-(2+3)*(4-5^6*7+8*9)$
491352	$(-1+(2^3)^4(5-6)^*(7+8+9))$	546514	$-1-(2-3-4)*(5^6*7-8*9)$
491385	$(12+3)^*(4^5(5-6+7)*8-9)$	546516	$1-(2-3-4)*(5^6*7-8*9)$
491655	$(12+3)^*(4^5(5-6+7)*8+9)$	546536	$1+(2+3)*(4+5^6*7-8*9)$
491688	$(1+(2^3)^4(5+6)^*(7+8+9))$	546769	$-1-(2+3)*(4-5^6*7+8+9)$
493055	$-1+(2^3)^4*(5+67/8)^9$	546770	$1*(2+3)*(-4+5^6*7-8-9)$
493057	$1+(2^3)^4*(5+67/8)^9$	546771	$1-(2+3)*(4-5^6*7+8+9)$
494292	$12*(3^4*5^6-7)^*(8+9)$	546789	$-1-(2-3-4)*(5^6*7-8-9)$
494775	$1/(2/(((3^4+5^6)^7+8)^9))$	546791	$1-(2-3-4)*(5^6*7-8-9)$
496692	$12/3^{-4}*(5*(6+7)*8-9)$	546837	$-1-(2+3)*(4-5^6*7)-8-9$
496943	$-1-2*(3^4*5-6^7)*8/9$	546839	$1-(2+3)*(4-5^6*7)-8-9$
496945	$1-2*(3^4*5-6^7)*8/9$	546850	$1*(2+3)*(-4+5^6*7+8-9)$
498383	$-1+2*(3^4*5+6^7)*8/9$	546853	$-1-(2+3)*(4-5^6*7)+8-9$
498385	$1+2*(3^4*5+6^7)*8/9$	546860	$1*(2+3)*(-4+5^6*7-8+9)$
499239	$(-1+(2^3)^4(5+6^7/8)^9)$	546861	$1-(2+3)*(4-5^6*7+8-9)$
499724	$12/3*(-4+(5^6-7)*8-9)$	546871	$-1-(2+3)*(4-5^6*7)+8+9$
499732	$1*-2^3+4*((5^6-7)*8-9)$	546879	$1+(2+3)*(4+5^6*7)-8-9$
499796	$12/3*(-4+(5^6-7)*8+9)$	546889	$-1+(2+3)*(4+5^6*7+8-9)$
499804	$1*-2^3+4*((5^6-7)*8+9)$	546890	$1*(2+3)*(4+5^6*7+8-9)$
499820	$1*2^3+4*((5^6-7)*8+9)$	546897	$1+(2+3)*(4+5^6*7)-8+9$
499835	$1*2^3+4*((5^6-7)*8+9)$	546900	$1*(2+3)*(4+5^6*7-8+9)$
500164	$-1-2^3+4*((5^6+7)*8-9)$	546911	$-1+(2+3)*(4+5^6*7)+8+9$
500165	$1*-2^3+4*((5^6+7)*8-9)$	546913	$1+(2+3)*(4+5^6*7)+8+9$
500172	$12/3*(-4+(5^6+7)*8-9)$	546959	$-1-(2-3-4)*(5^6*7+8+9)$
500173	$-12-3+4*((5^6+7)*8-9)$	546961	$1-(2-3-4)*(5^6*7+8+9)$
500180	$1*-2^3+4*((5^6+7)*8-9)$	546980	$1*(2+3)*(4+5^6*7+8+9)$
500196	$1*2^3+4*((5^6+7)*8-9)$	546981	$1+(2+3)*(4+5^6*7+8+9)$
500204	$12/3*(4+(5^6+7)*8-9)$	547214	$-1-(2+3)*(4-5^6*7-8*9)$
500244	$12/3*(-4+(5^6+7)*8+9)$	547216	$1-(2+3)*(4-5^6*7-8*9)$
500268	$1*2^3+4*((5^6+7)*8+9)$	547234	$-1-(2-3-4)*(5^6*7+8*9)$
500275	$(12+3+4*((5^6+7)*8+9))$	547256	$1+(2+3)*(4+5^6*7+8*9)$
500283	$1*2^3+4*((5^6+7)*8+9)$	547299	$-1-(2+3)*(4-5^6*7-89)$
500284	$(1+2^3+4*((5^6+7)*8+9))$	547301	$1-(2+3)*(4-5^6*7-89)$
500368	$12*3*(4+(5^6+7)*8/9)$	547319	$-1-(2-3-4)*(5^6*7+89)$
500580	$12*3^4*(5+6+7*8^9)$	547321	$1-(2-3-4)*(5^6*7+89)$
501099	$(1+2)*(3^4(5+6-7)/8-9)$	553716	$(1/2*3)^4*(5^6*7-8+9)$
501153	$(1+2)*(3^4(5+6-7)/8+9)$	553797	$(1/2*3)^4*(5^6*7+8+9)$
505332	$12*(3^4*5*(6+7)*8-9)$	553846	$-1-(2-3^4*(5+6))^7*89$
505548	$12*(3^4*5*(6+7)*8+9)$	553848	$1-(2-3^4*(5+6))^7*89$
508013	$-1-2*(3^4*5^6*7*8-9)$	554914	$-1-(2-3^4*(5+6))^7*89$
508051	$1+2*(3^4*5^6*7*8+9)$	554915	$(1*-2+3^4*(5+6))^7*89$
508367	$-1+(2*3^4*5+6)^7*89$	555090	$-1-2+3^4*(5+6)^7*89$
508369	$1+(2/3^{-4}*5+6)^7*89$	555091	$1*-2+3^4*(5+6)^7*89$
513855	$((1+2)^3)^4-(5^6+7)/8*9$	555092	$1-2+3^4*(5+6)^7*89$
519536	$(-1+23/4)^*(5^6*7-8+9)$	555094	$-1+2+3^4*(5+6)^7*89$
519612	$(1-23/4)^*(5^6*7-8-9)$	555095	$1*2+3^4*(5+6)^7*89$
528383	$-1-2^4(3+4+5)^*(6-(7+8)^9)$	555096	$1+2+3^4*(5+6)^7*89$
528385	$1-2^4(3+4+5)^*(6-(7+8)^9)$	555270	$-1+(2+3^4*(5+6)^7)*89$
539059	$1/-2*(3+4-5^6*(78-9))$	555271	$(1*2+3^4*(5+6)^7)*89$
539063	$1/2*(-3+4+5^6*(78-9))$	555272	$1+(2+3^4*(5+6)^7)*89$
539545	$-1-(2-3^4*5^6)^7*(8+9)$	556338	$-1+(2+3^4*(5+6))^7*89$
539546	$(-1*2+3^4*5^6)^7*(8+9)$	556339	$(1*2+3^4*(5+6))^7*89$
539547	$1-(2-3^4*5^6)^7*(8+9)$	558884	$1*2*(3^4*-5+6^7-89)$
539781	$-1-2+3^4*5^6*7*(8+9)$	558972	$-1-2*(3^4*5-6^7)-89$
539782	$1*-2+3^4*5^6*7*(8+9)$	558974	$1-2*(3^4*5-6^7)-89$
539783	$1-2+3^4*5^6*7*(8+9)$	559046	$1-2*(3^4*5-6^7)-8-9$
539786	$1*2+3^4*5^6*7*(8+9)$	559078	$-1-2*(3^4*5-6^7)+8+9$
539787	$1+2+3^4*5^6*7*(8+9)$	559080	$1-2*(3^4*5-6^7)+8+9$
540021	$-1+(2+3^4*5^6)^7*(8+9)$	559150	$-1-2*(3^4*5-6^7)+89$
540022	$(1*2+3^4*5^6)^7*(8+9)$	559240	$1*2*(3^4*-5+6^7+89)$
541385	$(1^2/3+4)^*((5^6-7)*8-9)$	560468	$12/3*(-4+(5^6-7*8)^9)$
541463	$(1^2/3+4)^*((5^6-7)*8+9)$	560500	$12/3*(4+(5^6-7*8)^9)$
542574	$-1+(2-3^4-4*5)^6*7-8-9$	560504	$1*2*(3^4*5+6^7-89)$
542576	$1+(2-3^4-4*5)^6*7-8-9$	560594	$1+2*(3^4*5+6^7)-89$
542590	$-1+(2-3^4-4*5)^6*7+8-9$	560666	$1+2*(3^4*5+6^7)-8-9$
542608	$-1+(2-3^4-4*5)^6*7+8+9$	560698	$-1+2*(3^4*5+6^7)+8+9$
546409	$-1-(2+3)*(4-5^6*7+89)$	560763	$-12^3+(4*5^6+7-8)^9$
546411	$1-(2+3)*(4-5^6*7+89)$	560770	$-1+2*(3^4*5+6^7)+89$
546429	$-1-(2-3-4)*(5^6*7-89)$	560781	$-12^3+(4*5^6-7+8)^9$
546431	$1-(2-3-4)*(5^6*7-89)$	560860	$1*2*(3^4*5+6^7+89)$



Integer	Genuine CSR	Integer	Genuine CSR
560907	$-12^{\wedge}3+(4*5^{\wedge}6+7+8)*9$	583313	$(1+2/3*(4-5^{\wedge}6*7))*-8+9$
561276	$-12^{\wedge}3+(4*5^{\wedge}6+7*8)*9$	583320	$-1-2/(3/((4-5^{\wedge}6*7)*8))+9$
561775	$1*-23+(4/5^{\wedge}-6-78)*9$	583322	$1-2/(3/((4-5^{\wedge}6*7)*8))+9$
561820	$-1+23+(4/5^{\wedge}-6-78)*9$	583326	$-1+2/(3/(4+5^{\wedge}6*7*8))-9$
561821	$1*23+(4/5^{\wedge}-6-78)*9$	583327	$1*2/(3/(4+5^{\wedge}6*7*8))-9$
561973	$1*-23+(4/5^{\wedge}-6-7*8)*9$	583328	$1+2/(3/(4+5^{\wedge}6*7*8))-9$
561974	$1-23+(4*5^{\wedge}6-7*8)*9$	583344	$-1+2/(3/(4+5^{\wedge}6*7*8))+9$
561982	$-1+23+4*(5^{\wedge}6-7-8)*9$	583345	$1*2/(3/(4+5^{\wedge}6*7*8))+9$
561983	$1*23+4*(5^{\wedge}6-7-8)*9$	583346	$1+2/(3/(4+5^{\wedge}6*7*8))+9$
562018	$-1+23+(4*5^{\wedge}6-7*8)*9$	583380	$12*(3+4*(5^{\wedge}6*7+8))/9$
562019	$1*23+(4/5^{\wedge}-6-7*8)*9$	585915	$(-1/2*3+4)*(5^{\wedge}6*(7+8)-9)$
562153	$1*-23+(4*(5^{\wedge}6-7)-8)*9$	585960	$(-1/2*3+4)*(5^{\wedge}6*(7+8)+9)$
562154	$1-23+(4*(5^{\wedge}6-7)-8)*9$	586865	$-1+(2*3^{\wedge}4-5)*6*7*89$
562198	$-1+23+(4*(5^{\wedge}6-7)-8)*9$	586867	$1+(2/3^{\wedge}-4-5)*6*7*89$
562199	$1*23+(4*(5^{\wedge}6-7)-8)*9$	586908	$12*(3^{\wedge}4*5+6)*7*(8+9)$
562297	$1*-23+(4*(5^{\wedge}6-7)+8)*9$	588024	$-12^{\wedge}3+(4^{\wedge}(-5+6+7)-8)*9$
562298	$1-23+(4*(5^{\wedge}6-7)+8)*9$	588168	$-12^{\wedge}3+(4^{\wedge}(-5+6+7)+8)*9$
562342	$1*-23+(4/5^{\wedge}-6-7-8)*9$	591624	$12^{\wedge}3+(4^{\wedge}(-5+6+7)+8)*9$
562343	$1-23+(4*5^{\wedge}6-7-8)*9$	597388	$-1/2+34*(5^{\wedge}6-7)/8*9$
562387	$-1+23+(4*5^{\wedge}6-7-8)*9$	597389	$1/2+34*(5^{\wedge}6-7)/8*9$
562388	$1*23+(4*5^{\wedge}6-7-8)*9$	597860	$-1-2+(3^{\wedge}(4*5-6)+7)/8-9$
562448	$12/3*(-4+(5^{\wedge}6+7-8)*9)$	597866	$1+2+(3^{\wedge}(4*5-6)+7)/8-9$
562612	$-1*23+(4*5^{\wedge}6+7+8)*9$	597921	$-1-2+34*(5^{\wedge}6+7)/8*9$
562613	$1-23+(4*5^{\wedge}6+7+8)*9$	597922	$1*-2+34*(5^{\wedge}6+7)/8*9$
562657	$-1+23+(4/5^{\wedge}-6+7+8)*9$	597926	$1*2+34*(5^{\wedge}6+7)/8*9$
562658	$1*23+(4/5^{\wedge}-6+7+8)*9$	597927	$1+2+34*(5^{\wedge}6+7)/8*9$
562702	$-1+23+(4*(5^{\wedge}6+7)-8)*9$	597941	$-1+(2+34*(5^{\wedge}6+7)/8)*9$
562703	$1*23+(4*(5^{\wedge}6+7)-8)*9$	598644	$12*(3^{\wedge}4*(5+6)*7*8-9)$
562801	$1*-23+(4*(5^{\wedge}6+7)+8)*9$	598860	$12*(3^{\wedge}4*(5+6)*7*8+9)$
562802	$1-23+(4*(5^{\wedge}6+7)+8)*9$	598948	$(-1-23*(4-5^{\wedge}6*(7+8)))/9$
562846	$-1+23+(4*(5^{\wedge}6+7)+8)*9$	607191	$(1^{\wedge}2/3+4)*(5^{\wedge}6-7*8)*9$
562847	$1*23+(4*(5^{\wedge}6+7)+8)*9$	609330	$-1/2*(3^{\wedge}4-5^{\wedge}6*78+9)$
562981	$1*-23+(4/5^{\wedge}-6+7*8)*9$	609339	$-1/2*(3^{\wedge}4-5^{\wedge}6*78-9)$
562982	$1-23+(4*5^{\wedge}6+7*8)*9$	609370	$1/2*(3-4+5^{\wedge}6*78-9)$
563017	$1*-23+4*(5^{\wedge}6+7+8)*9$	609371	$1/2*(-3+4+5^{\wedge}6*78-9)$
563018	$1-23+4*(5^{\wedge}6+7+8)*9$	609379	$1/2*(3-4+5^{\wedge}6*78+9)$
563024	$12/3*(-4+(5^{\wedge}6+7+8)*9)$	609380	$1/2*(-3+4+5^{\wedge}6*78+9)$
563027	$1*23+(4*5^{\wedge}6+7*8)*9$	609411	$1/2*(3^{\wedge}4+5^{\wedge}6*78-9)$
563056	$12/3*(4+(5^{\wedge}6+7+8)*9)$	609414	$(1^{\wedge}2/3+4)*(5^{\wedge}6-7+8)*9$
563062	$-1+23+4*(5^{\wedge}6+7+8)*9$	609420	$1/2*(3^{\wedge}4+5^{\wedge}6*78+9)$
563063	$1*23+4*(5^{\wedge}6+7+8)*9$	612089	$-1-(2-3^{\wedge}4*56)*(7+8)*9$
563724	$12^{\wedge}3+(4*5^{\wedge}6-7*8)*9$	612090	$(-1*2+3^{\wedge}4*56)*(7+8)*9$
564093	$12^{\wedge}3+(4*5^{\wedge}6-7-8)*9$	612091	$1-(2-3^{\wedge}4*56)*(7+8)*9$
564219	$12^{\wedge}3+(4*5^{\wedge}6+7-8)*9$	612341	$-1-(2-3^{\wedge}4*56*(7+8))*9$
564500	$12/3*(-4+(5^{\wedge}6+7*8)*9)$	612342	$(1*-2+3^{\wedge}4*56*(7+8))*9$
567756	$12*(3^{\wedge}4*5*(6+7)-8)*9$	612357	$-1-2+3^{\wedge}4*56*(7+8)*9$
568087	$(-1+2*(3^{\wedge}4-5)*6*7)*89$	612358	$1*-2+3^{\wedge}4*56*(7+8)*9$
568175	$-1+2*(3^{\wedge}4-5)*6*7*89$	612359	$-1+2*3^{\wedge}4*5*(6+78)*9$
568177	$1+2*(3^{\wedge}4-5)*6*7*89$	612361	$-1+2+3^{\wedge}4*56*(7+8)*9$
568265	$(1+2*(3^{\wedge}4-5)*6*7)*89$	612362	$1*2+3^{\wedge}4*56*(7+8)*9$
569343	$-1-2^{\wedge}(3*4)*(5-6*(7+8+9))$	612363	$1+2+3^{\wedge}4*56*(7+8)*9$
569345	$1-2^{\wedge}(3*4)*(5-6*(7+8+9))$	612377	$-1+(2+3^{\wedge}4*56*(7+8))*9$
569484	$12*(3^{\wedge}4*5*(6+7)+8)*9$	612378	$(1*2+3^{\wedge}4*56*(7+8))*9$
569772	$12*(3^{\wedge}4*5-6)*7*(8+9)$	612379	$1+(2+3^{\wedge}4*56*(7+8))*9$
571689	$(1+2*(3^{\wedge}4*56*7+8))*9$	612629	$-1+(2+3^{\wedge}4*56)*(7+8)*9$
573479	$-1+2/3^{\wedge}-4*5*(6+78*9)$	612630	$(1*2+3^{\wedge}4*56)*(7+8)*9$
573481	$1+2/3^{\wedge}-4*5*(6+78*9)$	615213	$(1-(2+3)*(4-5^{\wedge}6*7))/8*9$
577136	$1+(2+3^{\wedge}-4*5)*6^{\wedge}7-8-9$	615258	$(1+(2+3)*(4+5^{\wedge}6*7))/8*9$
577150	$-1+(2+3^{\wedge}-4*5)*6^{\wedge}7+8-9$	618233	$(1-(2-3/4*5)^{\wedge}-6)*7^{\wedge}8/9$
577154	$1+(2+3^{\wedge}-4*5)*6^{\wedge}7-8+9$	619828	$(1+2/3+4)*(5^{\wedge}6*7+8)-9$
577168	$-1+(2+3^{\wedge}-4*5)*6^{\wedge}7+8+9$	619846	$(1+(2/3+4))*5^{\wedge}6*7+8+9$
577170	$1+(2+3^{\wedge}-4*5)*6^{\wedge}7+8+9$	622565	$-1-2*(3^{\wedge}4*5-6^{\wedge}7/8)*9$
577535	$-1+2^{\wedge}(3+4+5)*(6+(7+8)*9)$	622567	$1-2*(3^{\wedge}4*5-6^{\wedge}7/8)*9$
577537	$1+2^{\wedge}(3+4+5)*(6+(7+8)*9)$	624077	$-1-(2-3^{\wedge}4*(5+6))*78*9$
578459	$(1+2/(3^{\wedge}-4/5)*6)*7*(8+9)$	624078	$(-1*2+3^{\wedge}4*(5+6))*78*9$
583030	$(1*2/3+4)*((5^{\wedge}6-7)*8-9)$	624079	$1-(2-3^{\wedge}4*(5+6))*78*9$
583114	$(1*2/3+4)*((5^{\wedge}6-7)*8+9)$	624245	$-1+(2*3^{\wedge}4+5)*6*7*89$
583295	$(1+2/3*(4-5^{\wedge}6*7))*-8-9$	624247	$1+(2/3^{\wedge}-4+5)*6*7*89$
583302	$-1-2/(3/((4-5^{\wedge}6*7)*8))-9$	624654	$-1-(2+3)*(4-(5^{\wedge}6-7)*8+9)$
583304	$1-2/(3/((4-5^{\wedge}6*7)*8))-9$	624655	$1*(2+3)*(-4+(5^{\wedge}6-7)*8-9)$
583308	$12*(-3+(4/5^{\wedge}-6*7+8)/9)$	624656	$1-(2+3)*(4-(5^{\wedge}6-7)*8+9)$
583311	$(1-2/3*(4-5^{\wedge}6*7))*8-9$	624674	$-1-(2-3-4)*((5^{\wedge}6-7)*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
624676	$1 - (2-3-4) * ((5^6-7)^8-9)$	640704	$(1^2/-3+4^5)/6+7^8/9$
624694	$-1 + (2+3) * (4 + (5^6-7)^8-9)$	640802	$(1 + (2-3^4*5)^6-7^8)/-9$
624695	$1^*(2+3) * (4 + (5^6-7)^8-9)$	643264	$(-1+2^*(3+4+5)^6+7^8)/9$
624745	$1^*(2+3) * (-4 + (5^6-7)^8+9)$	644555	$-1 + (2+3/4) * (5^6*(7+8)+9)$
624746	$1 - (2+3) * (4 - (5^6-7)^8-9)$	644556	$1^*(2+3/4) * (5^6*(7+8)+9)$
624764	$-1 - (2-3-4) * ((5^6-7)^8+9)$	644557	$1 + (2+3/4) * (5^6*(7+8)+9)$
624766	$1 - (2-3-4) * ((5^6-7)^8+9)$	645607	$(1 + ((2^3)^4-5^6)^7)^8-9$
624784	$-1 + (2+3) * (4 + (5^6-7)^8+9)$	645623	$(1 - ((2^3)^4-5^6)^7)^8-9$
624786	$1 + (2+3) * (4 + (5^6-7)^8+9)$	645625	$(1 + ((2^3)^4-5^6)^7)^8+9$
625214	$-1 - (2+3) * (4 - (5^6+7)^8+9)$	645641	$(1 - ((2^3)^4-5^6)^7)^8+9$
625216	$1 - (2+3) * (4 - (5^6+7)^8+9)$	646380	$12^*(3^4*5-6)^7*(7+8)^9$
625234	$-1 - (2-3-4) * ((5^6+7)^8-9)$	647352	$(1+2)^3*4^5*(5^6+7)^8*9$
625236	$1 - (2-3-4) * ((5^6+7)^8-9)$	651055	$12+3^*(4+5^6(-6+7+8))/9$
625254	$-1 + (2+3) * (4 + (5^6+7)^8-9)$	652167	$(-1+2^*(3^4*5^6-7)^8)^9$
625255	$1^*(2+3) * (4 + (5^6+7)^8-9)$	652175	$-1+2^*(3^4*5^6-7)^8*9$
625256	$1 + (2+3) * (4 + (5^6+7)^8-9)$	652177	$1+2^*(3^4*5^6-7)^8*9$
625304	$-1 - (2+3) * (4 - (5^6+7)^8-9)$	652185	$(1+2^*(3^4*5^6-7)^8)^9$
625305	$-1 - (2+3) * (-4 + (5^6+7)^8+9)$	652248	$(1+2^*(3^4*5^6-7)^8)^9$
625306	$1 - (2+3) * (4 - (5^6+7)^8-9)$	654120	$(-1+2^*(3^4*5^6+7))^8*9$
625324	$-1 - (2-3-4) * ((5^6+7)^8+9)$	654183	$(-1+2^*(3^4*5^6+7)^8)^9$
625326	$1 - (2-3-4) * ((5^6+7)^8+9)$	654191	$-1+2^*(3^4*5^6+7)^8*9$
625344	$-1 + (2+3) * (4 + (5^6+7)^8+9)$	654193	$(1+2^*(3^4*5^6+7)^8)^9$
625346	$1 + (2+3) * (4 + (5^6+7)^8+9)$	654201	$(1+2^*(3^4*5^6+7)^8)^9$
625463	$-1 - (2-3^4*(5+6)^7)^8*9$	655691	$-1-2^3*(4-5^6*7+8)^9$
625499	$-1 + (2+3^4*(5+6)^7)^8*9$	655693	$1-2^3*(4-5^6*7+8)^9$
625500	$(1^2+3^4*(5+6)^7)^8*9$	655739	$-1+2^3*(4+5^6*7-8)^9$
625501	$1 + (2+3^4*(5+6)^7)^8*9$	655741	$1+2^3*(4+5^6*7-8)^9$
626885	$-1 + (2+3^4*(5+6)^7)^8*9$	655782	$12^*(-3+4^5*(5^6*7/8-9))$
626886	$(1^2+3^4*(5+6)^7)^8*9$	655965	$(-1+2/(3^4-4/5)^6)^7*(7+8)^9$
628911	$-1+23/4*(5^6*7-8+9)$	656095	$-1+2^*(3^*(4+5^6*7)-8)^9$
628913	$1+23/4*(5^6*7-8+9)$	656096	$1^2*(3^*(4+5^6*7)-8)^9$
629658	$1/2^*(3^4*(5^6-7^8)+9)$	656168	$-1+2^3*(4-5^6*7-8)^9$
630783	$-1 + (2^3)^4*(5^*(6+7)+8)^9$	656188	$1+2^3*(4-5^6*7-8)+9$
630785	$1 + (2^3)^4*(5^*(6+7)+8)^9$	656205	$12^*(-3+4^5*5^6*7/8)^9$
631861	$-12^3-(4^5*5^6-7^8)/9$	656210	$1-2^3*(4-5^6*7)^8-9$
632673	$12^3*(4 + (5^6-7)^8/9)$	656216	$-1+2^3*(4+5^6*7-8)^9$
632769	$1/2^*(3^4*5^6-7^8-9)$	656218	$1+2^3*(4+5^6*7-8)^9$
632778	$1/2^*(3^4*5^6-7^8+9)$	656224	$-1-2^3*(4-5^6*7)+8-9$
632847	$1/2^*(3^4*5^6+7^8-9)$	656228	$1-2^3*(4-5^6*7)^8+9$
632856	$1/2^*(3^4*5^6+7^8+9)$	656234	$-1+2^3*(4+5^6*7-8)+9$
633240	$12^3*(4 + (5^6+7)^8/9)$	656236	$1+2^3*(4+5^6*7-8)+9$
633553	$-12^3+(4^5*5^6-7^8)/-9$	656264	$-1+2^3*(4-5^6*7/8)^9$
633565	$-1-23-(4^5*5^6-7^8)/9$	656266	$1+2^3*(4-5^6*7/8)^9$
633566	$1^*-23+(-4^5*5^6+7^8)/9$	656272	$-1+2^3*(4+5^6*7)+8-9$
633574	$-12-3-(4^5*5^6-7^8)/9$	656276	$1+2^3*(4+5^6*7)^8+9$
633580	$-1-2^3-(4^5*5^6-7^8)/9$	656282	$-1+2^3*(4-5^6*7/8)+9$
633581	$1^*-2^3-(4^5*5^6-7^8)/9$	656284	$1+2^3*(4-5^6*7/8)+9$
633582	$1-2^3-(4^5*5^6-7^8)/9$	656290	$-1+2^3*(4+5^6*7)+8+9$
633596	$1+2^3-(4^5*5^6-7^8)/9$	656295	$12^*(3+4^5*5^6*7/8)+9$
633597	$1^2*3-(4^5*5^6-7^8)/9$	656312	$-1+2^3*(4+5^6*7+8)^9$
633598	$1+2^3-(4^5*5^6-7^8)/9$	656332	$1+2^3*(4+5^6*7+8)+9$
633604	$12+3-(4^5*5^6-7^8)/9$	656403	$-1-2^*(3^*(4-5^6*7)-8)^9$
633611	$-1+23-(4^5*5^6-7^8)/9$	656404	$-1^2*(3^*(4-5^6*7)-8)^9$
633612	$1^2+3+(-4^5*5^6+7^8)/9$	656405	$1-2^*(3^*(4-5^6*7)-8)^9$
633613	$1+23-(4^5*5^6-7^8)/9$	656441	$((1+2)^3)^4+5^6*(7-8+9)$
633625	$12^3+(-4^5*5^6+7^8)/9$	656646	$12^*(-3+4^5*(5^6*7/8+9))$
635317	$12^3-(4^5*5^6-7^8)/9$	656718	$12^*(3+4^5*(5^6*7/8+9))$
635967	$1/2^*(3^4*(5^6+7^8)-9)$	656759	$-1-2^3*(4-5^6*7-8)^9$
635976	$1/2^*(3^4*(5^6+7^8)+9)$	656761	$1-2^3*(4-5^6*7-8)^9$
637145	$-1+2^*(3^4*5^6+7^8/8)^9$	656807	$-1+2^3*(4+5^6*7+8)^9$
637147	$1+2^*(3^4*5^6+7^8/8)^9$	662742	$(-1+(2^3)^4/5)^6*(7+8)^9$
637806	$(1 + ((2^3)^4-5)^6-7^8)/-9$	664362	$(1 + (2^3)^4/5)^6*(7+8)^9$
638802	$1^2/3+4-(5^6-7^8)/9$	666332	$12^*(-3+4^5*(5^6-7)^8/9)$
638803	$1+2/3+4-(5^6-7^8)/9$	666364	$12^*(3-4^5*(5^6-7)^8)/-9$
639522	$(-1+2^*(3^4-5)^6)^7*8^9$	666372	$12^*(3+4^5*(5^6-7)^8)/9$
640215	$(-1+2^*(3^4-5)^6)^7*8^9$	666556	$12^*(-3+(4/5^6-6-7)^8/9)$
640223	$-1+2^*(3^4-5)^6*7^8*9$	666588	$12^*(-3+(4^5*5^6-7)^8)/9$
640225	$1+2^*(3^4-5)^6*7^8*9$	666596	$12^*(3+(4^5*5^6-7)^8)/9$
640233	$(1+2^*(3^4-5)^6*7^8)^9$	666628	$12^*(3+(4^5*5^6-7)^8/9)$
640262	$(1+(2+3^4*5)^6-7^8)/-9$	671562	$((1+2)^3)^4+(5^6-7^8)^9$
640619	$-1/2^*(3^4+5^6*(7-8)^9)$	671931	$((1+2)^3)^4+(5^6-7^8)^9$
640638	$(-1+(2^3*4-5)^6+7^8)/9$	672075	$((1+2)^3)^4+(5^6-7^8)^9$



Integer	Genuine CSR	Integer	Genuine CSR
672201	$((1+2)^3)^4 + (5^6 + 7 + 8)^9$	729095	$1 + 2^*(3 + 4^5(5 - 6 + 7)^{89})$
672570	$((1+2)^3)^4 + (5^6 + 7 + 8)^9$	729315	$(1 + 2/3)^*(4/(5^5 - 6/7) + 89)$
672732	$12^*(3^4 * (5 + 6)^7 - 8)^9$	730278	$-1 - 2^*(3^4) + 5^6 * (7^8 - 9)$
674460	$12^*(3^4 * (5 + 6)^7 + 8)^9$	730280	$1 - 2^*(3^4) + 5^6 * (7^8 - 9)$
675816	$(-1 + (2^3)^4 * (5 + 6))^*(7 + 8) - 9$	732429	$(1 + 2)^*(3^4 * 5^6 * 67 - 8)^9$
675834	$(-1 + (2^3)^4 * (5 + 6))^*(7 + 8) + 9$	732861	$(1 + 2)^*(3^4 * 5^6 * 67 + 8)^9$
675846	$(1 + (2^3)^4 * (5 + 6))^*(7 + 8) - 9$	733239	$(-1 + 2^*(3^4 - 5)^6 * 7^8)^9$
679687	$1/2^*(3 - 4 + 5^6 * (78 + 9))$	733249	$1 + 2^*(3^4 - 5)^6 * 7^8 * 9$
679688	$1/2^*(-3 + 4 + 5^6 * (78 + 9))$	733257	$(1 + 2^*(3^4 - 5)^6 * 7^8)^9$
679847	$(1 + (2^3)^4(-4 + 5 + 6))/7^*(8 + 9)$	733320	$(1 + 2^*(3^4 - 5)^6 * 67)^8 * 9$
679855	$(1 + 2/(3 + 4)^5)^*(6^7 + 8) - 9$	733403	$-12 * 3^4 + 5^6 * (7^8 - 9)$
679873	$(1 + 2/(3 + 4)^5)^*(6^7 + 8) + 9$	734246	$-1 - 2^*(3 + 4) + 5^6 * (7^8 - 9)$
683263	$-1 - (2 - 3^4(4^5 - 6))/7 - 8 - 9$	734247	$1^* - 2^*(3 + 4) + 5^6 * (7^8 - 9)$
683265	$1 - (2 - 3^4(4^5 - 6))/7 - 8 - 9$	734267	$(-1 - 2)^3 * 4 + 5^6 * (7^8 - 9)$
683279	$-1 - (2 - 3^4(4^5 - 6))/7 + 8 - 9$	734352	$(-1 - 2)^3 * 4 + 5^6 * (7^8 - 9)$
683297	$-1 - (2 - 3^4(4^5 - 6))/7 + 8 + 9$	734382	$1^2 * 3 + 4 + 5^6 * (7^8 - 9)$
683299	$1 - (2 - 3^4(4^5 - 6))/7 + 8 + 9$	734398	$(1 + 2)^3 - 4 + 5^6 * (7^8 - 9)$
687691	$((1 + 2)^3)^4 - 5^6 * (7 - 8 - 9)$	734483	$(1 + 2)^3 * 4 + 5^6 * (7^8 - 9)$
695007	$1/2^*(3^4 + (5^6 - 7)^{89})$	734503	$1^2 * (3 + 4) + 5^6 * (7^8 - 9)$
695618	$-1/2^*(3^4 - (5^6 + 7)^{89})$	734504	$1 + 2^*(3 + 4) + 5^6 * (7^8 - 9)$
695630	$1/2^*(3^4 + (5^6 + 7)^{89})$	735000	$(1^2 + 3)^4 + 5^6 * (7^8 - 9)$
696277	$(-1 + (2^3)^4 * 5)^*(6^7 - 8) - 9$	735347	$12^* 3^4 + 5^6 * (7^8 - 9)$
696345	$(1 + (2^3)^4 * 5)^*(6^7 - 8) - 9$	735671	$(1 + 2 + 3)^4 + 5^6 * (7^8 - 9)$
696363	$(1 + (2^3)^4 * 5)^*(6^7 - 8) + 9$	735783	$-1 - 23^4 + 5^6 * (7^8 + 9)$
699594	$-1 - (2 + 3)^*(4 - (5^6 - 78)^9)$	735785	$1 - 23^4 + 5^6 * (7^8 + 9)$
700584	$-1 - (2 + 3)^*(4 - (5^6 - 7^8)^9)$	738288	$(1 + 23/4)^*(5^6 * 7 - 8 + 9)$
700624	$-1 + (2 + 3)^*(4 + (5^6 - 7^8)^9)$	738470	$-1 + 2^*(3^4) + 5^6 * (7^8 - 9)$
700626	$1 + (2 + 3)^*(4 + (5^6 - 7^8)^9)$	738471	$(1^2 * 3)^4 + 5^6 * (7^8 - 9)$
702430	$1^*(2 + 3)^*(-4 + (5^6 - 7^8)^9)$	738472	$1 + 2^*(3^4) + 5^6 * (7^8 - 9)$
702431	$1 - (2 + 3)^*(4 - (5^6 - 7^8)^9)$	743986	$(-1 - 2/3^4 - 4^5 * 6)^*(7 - 89)$
702449	$-1 - (2 - 3 - 4)^*(5^6 - 7^8)^9$	749630	$-1 + 2^* 3^*(-4 + (5^6 - 7)^8) - 9$
702451	$1 - (2 - 3 - 4)^*(5^6 - 7^8)^9$	749632	$1 + 2^* 3^*(-4 + (5^6 - 7)^8) - 9$
702469	$-1 + (2 + 3)^*(4 + (5^6 - 7^8)^9)$	749648	$-1 - 2^* 3^*(4 + (5^6 - 7)^8) + 9$
702470	$1^*(2 + 3)^*(4 + (5^6 - 7^8)^9)$	749650	$1 - 2^* 3^*(4 + (5^6 - 7)^8) + 9$
702471	$1 + (2 + 3)^*(4 + (5^6 - 7^8)^9)$	749680	$1 + 2^* 3^*(4 + (5^6 - 7)^8) - 9$
703779	$-1 - (2 + 3)^*(4 - (5^6 + 7 + 8)^9)$	749696	$-1 + 2^* 3^*(4 + (5^6 - 7)^8) + 9$
703780	$1^*(2 + 3)^*(-4 + (5^6 + 7 + 8)^9)$	749698	$1 + 2^* 3^*(4 + (5^6 - 7)^8) + 9$
703781	$1 - (2 + 3)^*(4 - (5^6 + 7 + 8)^9)$	749968	$1^2 * 3^*(-4 + 5^6 * (7 + 8 - 9))$
703799	$-1 - (2 - 3 - 4)^*(5^6 + 7 + 8)^9$	750032	$1^2 * 3^*(4 + 5^6 * (7 + 8 - 9))$
703801	$1 - (2 - 3 - 4)^*(5^6 + 7 + 8)^9$	750302	$-1 - 2^* 3^*(4 + (5^6 + 7)^8) - 9$
703819	$-1 + (2 + 3)^*(4 + (5^6 + 7 + 8)^9)$	750304	$1 + 2^* 3^*(-4 + (5^6 + 7)^8) - 9$
703820	$1^*(2 + 3)^*(4 + (5^6 + 7 + 8)^9)$	750320	$-1 - 2^* 3^*(4 + (5^6 + 7)^8) + 9$
703821	$1 + (2 + 3)^*(4 + (5^6 + 7 + 8)^9)$	750350	$-1 + 2^* 3^*(4 + (5^6 + 7)^8) - 9$
704461	$-1 - 23^4 + (5^6 * 7 - 8)^9$	750352	$1 + 2^* 3^*(4 + (5^6 + 7)^8) - 9$
704463	$1 - 23^4 + (5^6 * 7 - 8)^9$	750368	$-1 + 2^* 3^*(4 + (5^6 + 7)^8) + 9$
704605	$-1 - 23^4 + (5^6 * 7 + 8)^9$	750370	$1 + 2^* 3^*(4 + (5^6 + 7)^8) + 9$
704607	$1 - 23^4 + (5^6 * 7 + 8)^9$	750970	$(1 + (2^3)^4 * 5)^6 * (7 - 8/9)$
705624	$-1 - (2 + 3)^*(4 - (5^6 + 7^8)^9)$	752328	$12^* 3^4 * (5^6 + 7^8)^9$
705626	$1 - (2 + 3)^*(4 - (5^6 + 7^8)^9)$	753456	$-1 + 23^*(4^5(5 - 6 + 7)^8 - 9)$
705664	$-1 + (2 + 3)^*(4 + (5^6 + 7^8)^9)$	753457	$1^2 * 3^*(4^5(5 - 6 + 7)^8 - 9)$
705666	$1 + (2 + 3)^*(4 + (5^6 + 7^8)^9)$	753458	$1 + 23^*(4^5(5 - 6 + 7)^8 - 9)$
706614	$-1 - (2 + 3)^*(4 - (5^6 + 7^8)^9)$	753871	$1^2 * 3^*(4^5(5 - 6 + 7)^8 + 9)$
706616	$1 - (2 + 3)^*(4 - (5^6 + 7^8)^9)$	753872	$1 + 23^*(4^5(5 - 6 + 7)^8 + 9)$
706656	$1 + (2 + 3)^*(4 + (5^6 + 7^8)^9)$	762021	$(1 + 2)^*(3^4 * 5^6 * 7^8 - 9)$
707278	$-1 - 2 + (34 - 5)^4(-6 - 7 + 8 + 9)$	762075	$(1 + 2)^*(3^4 * 5^6 * 7^8 + 9)$
707279	$1^* - 2 + (34 - 5)^4(-6 - 7 + 8 + 9)$	764624	$(1 + (2^3)^4 * 5)^6 * 7^8/9$
707280	$-1 - 2 + (34 - 5)^4(-6 - 7 + 8 + 9)$	764974	$(1 - 2^3)^*(4 - 5^6 * 7 + 89)$
707282	$-1 - 2 + (34 - 5)^4(-6 - 7 + 8 + 9)$	765003	$-1 + 2 + (3 + 4)^*(5^6 * 7 - 89)$
707284	$1 + 2 + (34 - 5)^4(-6 - 7 + 8 + 9)$	765004	$1^2 + (3 + 4)^*(5^6 * 7 - 89)$
710827	$(1/-2 + 3 + 4)^*(5^6 * 7 - 8 - 9)$	765005	$1 + 2 + (3 + 4)^*(5^6 * 7 - 89)$
710931	$(1/-2 + 3 + 4)^*(5^6 * 7 - 8 - 9)$	765030	$(1 + 2^* 3)^*(4 + 5^6 * 7 - 89)$
710944	$(1/-2 + 3 + 4)^*(5^6 * 7 - 8 - 9)$	765133	$12 + (3 + 4)^*(5^6 * 7 - 8^9)$
711048	$(1/-2 + 3 + 4)^*(5^6 * 7 + 8 + 9)$	765506	$(1^2 * 3 + 4)^*(5^6 * 7 - 8 - 9)$
720698	$(-1 + 23)^*(4^5(5 - 6 + 7)^8 - 9)$	765559	$1 - 2 + (3 + 4)^*(5^6 * 7 - 8) - 9$
721094	$(-1 + 23)^*(4^5(5 - 6 + 7)^8 + 9)$	765561	$-1 + 2 + (3 + 4)^*(5^6 * 7 - 8) - 9$
726246	$(1 + ((2^3)^4 - 5^6)^7 + 8)^9 - 9$	765562	$1^2 + (3 + 4)^*(5^6 * 7 - 8) - 9$
726264	$(1 - ((2^3)^4 - 5^6)^7 - 8)^9$	765563	$1 + 2 + (3 + 4)^*(5^6 * 7 - 8) - 9$
726390	$(1 + ((2^3)^4 - 5^6)^7 - 8)^9 - 9$	765575	$-1 - 2 + (3 + 4)^*(5^6 * 7 - 8) + 9$
729081	$-1 - 2^*(3 - 4^5(5 - 6 + 7)^{89})$	765576	$1^* - 2 + (3 + 4)^*(5^6 * 7 - 8) + 9$
729082	$1^* 2^*(-3 + 4^5(5 - 6 + 7)^{89})$	765577	$1 - 2 + (3 + 4)^*(5^6 * 7 - 8) + 9$
729083	$1 - 2^*(3 - 4^5(5 - 6 + 7)^{89})$	765579	$-1 + 2 + (3 + 4)^*(5^6 * 7 - 8) + 9$
729094	$1^* 2^*(3 + 4^5(5 - 6 + 7)^{89})$	765581	$1 + 2 + (3 + 4)^*(5^6 * 7 - 8) + 9$



Integer	Genuine CSR	Integer	Genuine CSR
765669	$-1-2+(3+4)^*(5^6*7+8)-9$	844654	$-1-23^4+(5^6-7)^*8*9$
765671	$1-2+(3+4)^*(5^6*7+8)-9$	844656	$1-23^4+(5^6-7)^*8*9$
765673	$-1+2+(3+4)^*(5^6*7+8)-9$	845662	$-1-23^4+(5^6+7)^*8*9$
765674	$1^*2+(3+4)^*(5^6*7+8)-9$	845664	$1-23^4+(5^6+7)^*8*9$
765675	$1+2+(3+4)^*(5^6*7+8)-9$	847937	$-1-2^*3^*(4-(5^6+78)^*9)$
765687	$-1-2+(3+4)^*(5^6*7+8)+9$	847939	$1-2^*3^*(4-(5^6+78)^*9)$
765688	$1^*-2+(3+4)^*(5^6*7+8)+9$	847985	$-1+2^*3^*(4+(5^6+78)^*9)$
765689	$1-2+(3+4)^*(5^6*7+8)+9$	847987	$1+2^*3^*(4+(5^6+78)^*9)$
765691	$-1+2+(3+4)^*(5^6*7+8)+9$	855120	$(1+2/3)^*(4^5-6)^*7*8*9$
765744	$(1^2*3+4)^*(5^6*7+8+9)$	857520	$(1+2)^*(3^4*5^6*7+8)^*9$
765816	$(-1+(2^3)^4*(5+6)-7)^*(8+9)$	859339	$(-12+3)^*(4-5^6*(7-8/9))$
765850	$(1+(2^3)^4*(5+6)-7)^*(8+9)$	859342	$(1^2/3-4)^*(5^6*(-7-8)+9)$
766054	$(-1+(2^3)^4*(5+6)+7)^*(8+9)$	859374	$-1+(2+3+4)^*5^6*(7-8/9)$
766088	$(1+(2^3)^4*(5+6)+7)^*(8+9)$	859376	$1+(2+3+4)^*5^6*(7-8/9)$
766117	$-12+(3+4)^*(5^6*7+8*9)$	859408	$(1^2/3-4)^*(5^6*(-7-8)-9)$
766141	$12+(3+4)^*(5^6*7+8*9)$	860153	$(1-(2^3)^4*5^6)^*7/(8-9)$
766220	$(1-2^3)^*(4-5^6*7-89)$	860167	$(1+(2^3)^4*5^6)^*-7/(8-9)$
766246	$1^*-2+(3+4)^*(5^6*7+89)$	865200	$(1+2/3)^*(4^5+6)^*7*8*9$
766247	$1-2+(3+4)^*(5^6*7+89)$	865927	$(1-(2^3*4-5^6)^*7)^*8-9$
766249	$-1+2+(3+4)^*(5^6*7+89)$	865945	$(1-(2^3*4-5^6)^*7)^*8+9$
766250	$1^*2+(3+4)^*(5^6*7+89)$	870452	$-1-2-(3^4-5^6)^*7*8-9$
766276	$(1+2^3)^*(4+5^6*7+89)$	870454	$1-2-(3^4-5^6)^*7*8-9$
777350	$(1+23^4/5)^*(6+7+8/9)$	870456	$-1+2-(3^4-5^6)^*7*8-9$
777784	$(1+2^*(3+4/5^6-6^7))^*8/9$	870458	$1+2-(3^4-5^6)^*7*8-9$
781220	$(1^*2/3-4)^*(5^6*(-7-8)+9)$	870470	$-1-2-(3^4-5^6)^*7*8+9$
781280	$(1^*-2/3+4)^*(5^6*(7+8)+9)$	870472	$1-2-(3^4-5^6)^*7*8+9$
786216	$(1+23)^*(4^5(5-6+7)^*8-9)$	870474	$-1+2-(3^4-5^6)^*7*8+9$
786648	$(1+23)^*(4^5(5-6+7)^*8+9)$	870476	$1+2-(3^4-5^6)^*7*8+9$
786695	$(-1+(2^3-3+4-5)^6)^*7*8/9$	873839	$(12^*3^*-4+5^6*7)^*8-9$
792180	$12^*3^4*(5+6^*(7+8)^*9)$	873857	$(12^*3^*-4+5^6*7)^*8+9$
796494	$-12-3^*(4-(5^6-7)^*(8+9))$	874282	$1^*2^*(-3+4^*(5^6*7-89))$
796947	$((1+2)^3)^4+(5^6-7)^*(8+9)$	874294	$1^*2^*(3+4^*(5^6*7-89))$
797256	$12+3^*(4+(5^6+7)^*(8+9))$	874342	$1-2-(3^4-5^6*7)^*8-9$
797731	$(1+(2/3+4)^*(5^6*7+8)^*9)$	874344	$-1+2-(3^4-5^6*7)^*8-9$
810999	$(1+(2^3)^4*(5^6-78))^*-9$	874346	$1+2-(3^4-5^6*7)^*8-9$
811017	$(1-(2^3)^4*(5^6-78))^*9$	874358	$-1-2-(3^4-5^6*7)^*8+9$
812477	$1-2^*3^*(4-5^6*78/9)$	874360	$1-2-(3^4-5^6*7)^*8+9$
812523	$-1+2^*3^*(4+5^6*78/9)$	874362	$-1+2-(3^4-5^6*7)^*8+9$
812525	$1+2^*3^*(4+5^6*78/9)$	874363	$1^*2-(3^4-5^6*7)^*8+9$
820185	$(1/2+3+4)^*(5^6*7-8-9)$	874364	$1+2-(3^4-5^6*7)^*8+9$
820305	$(1/2+3+4)^*(5^6*7+8-9)$	874391	$-1-2^3*(4-5^6*7+8*9)$
820320	$(1/2+3+4)^*(5^6*7-8+9)$	874392	$1/(2^3-3/(-4+5^6*7-8*9))$
838326	$(1+2)^*(3^4*5-6+7-89)$	874456	$1/(2^3-3/(4+5^6*7-8*9))$
838860	$(1+2)^*(3^4*5-6+7+89)$	874545	$(1^2*3+4)^*((5^6-7)^*8-9)$
839561	$-1+2^*3^*(4+(5^6-78)^*9)$	874557	$12+(3+4)^*((5^6-7)^*8-9)$
840756	$(1+2)^*(3^4*5+6^7-89)$	874827	$-1+2^*(3+4^*(5^6*7-89))$
841290	$(1+2)^*(3^4*5+6^7+89)$	874892	$-1-2-(3^4-5^6*7)^*8-9$
843234	$-12+(3/4/5^6-6-7)^*8*9$	874894	$1-2-(3^4-5^6*7)^*8-9$
843243	$-1-2+(3/4*5^6-7)^*8*9$	874914	$-1+2-(3^4-5^6*7)^*8+9$
843244	$1^*-2+(3/4/5^6-6-7)^*8*9$	875086	$1-2+(3^4+5^6*7)^*8-9$
843245	$1-2+(3/4*5^6-7)^*8*9$	875106	$-1+2+(3^4+5^6*7)^*8+9$
843249	$1+2+(3/4*5^6-7)^*8*9$	875108	$1+2+(3^4+5^6*7)^*8+9$
843258	$12+(3/4*5^6-7)^*8*9$	875173	$1-2^*(3-4/5^6-6^7-89)$
843355	$1-(2-3/(4/(5^6-7)/8))^*9$	875341	$12+(3+4)^*((5^6+7)^*8-9)$
843360	$-12+3/(4/(5^6-7)/8/9)$	875455	$(1^2*3+4)^*((5^6+7)^*8+9)$
843384	$12+3/4^*(5^6-7)^*8*9$	875467	$12+(3+4)^*((5^6+7)^*8+9)$
843498	$1/(2/((3^4/5^6-6-7*8)^*9))$	875608	$1/(2^3-3/(4+5^6*7+8*9))$
843714	$(-12+3)^*(4-5^6*(7+8-9))$	875636	$-1-2+(3^4+5^6*7)^*8-9$
843786	$(12-3)^*(4+5^6*(7+8-9))$	875637	$1^*-2+(3^4+5^6*7)^*8-9$
844002	$1/(2/((3^4/5^6-6+7*8)^*9))$	875638	$1-2+(3^4+5^6*7)^*8-9$
844116	$-12+3/4^*(5^6+7)^*8*9$	875640	$-1+2+(3^4+5^6*7)^*8-9$
844140	$(12+3/4^*(5^6+7)^*8*9)$	875642	$1+2+(3^4+5^6*7)^*8-9$
844145	$-1+(2+3/(4/(5^6+7)/8))^*9$	875654	$-1-2+(3^4+5^6*7)^*8+9$
844147	$1+(2+3/(4/(5^6+7)/8))^*9$	875656	$1-2+(3^4+5^6*7)^*8+9$
844242	$-12+(3/4*5^6+7)^*8*9$	875658	$-1+2+(3^4+5^6*7)^*8+9$
844251	$-1-2+(3/4*5^6+7)^*8*9$	875706	$1^*2^*(-3+4^*(5^6*7+89))$
844252	$1^*-2+(3/4/5^6-6+7)^*8*9$	875718	$1^*2^*(3+4^*(5^6*7+89))$
844253	$1-2+(3/4*5^6+7)^*8*9$	876143	$(12^*3^4+5^6*7)^*8-9$
844255	$-1+2+(3/4*5^6+7)^*8*9$	876161	$(12^*3^4+5^6*7)^*8+9$
844256	$1^*2+(3/4/5^6-6+7)^*8*9$	879524	$-1-2+(3^4+5^6)^*7*8-9$
844257	$1+2+(3/4*5^6+7)^*8*9$	879525	$1^*-2+(3^4+5^6)^*7*8-9$
844266	$12+(3/4*5^6+7)^*8*9$	879526	$1-2+(3^4+5^6)^*7*8-9$



Integer	Genuine CSR	Integer	Genuine CSR
879528	$-1+2+(3^4+5^6)*7*8-9$	983572	$1*-2-(3^4-5^6*7+8)*9$
879530	$1+2+(3^4+5^6)*7*8-9$	983573	$1-2-(3^4-5^6*7+8)*9$
879542	$-1-2+(3^4+5^6)*7*8+9$	983575	$-1+2-(3^4-5^6*7+8)*9$
879544	$1-2+(3^4+5^6)*7*8+9$	983576	$1*2-(3^4-5^6*7+8)*9$
879546	$-1+2+(3^4+5^6)*7*8+9$	983577	$1+2-(3^4-5^6*7+8)*9$
879547	$1*2+(3^4+5^6)*7*8+9$	983620	$1-(23*4-5^6*7-8)*9$
879548	$1+2+(3^4+5^6)*7*8+9$	983670	$-1-2+((3+4)*5^6-78)*9$
884055	$(-1+(2*3^4+5^6)*7)*8-9$	983676	$1+2+((3+4)*5^6-78)*9$
884071	$(1+(2*3^4+5^6)*7)*8-9$	983715	$-1-2-(3^4-5^6*7-8)*9$
884073	$(-1+(2*3^4+5^6)*7)*8+9$	983716	$1*-2-(3^4-5^6*7-8)*9$
884089	$(1+(2*3^4+5^6)*7)*8+9$	983717	$1-2-(3^4-5^6*7-8)*9$
884717	$-1+(-2+3*4^4(5-6+7)*8)*9$	983719	$-1+2-(3^4-5^6*7-8)*9$
884718	$1*(-2+3/(4^4(-5+6-7)/8))*9$	983720	$1*2-(3^4-5^6*7-8)*9$
884719	$1+(-2+3*4^4(5-6+7)*8)*9$	983721	$1+2-(3^4-5^6*7-8)*9$
884753	$-1+(2+3*4^4(5-6+7)*8)*9$	983726	$-1+(2+3+4)*(5^6*7-8*9)$
884754	$1*(2+3/(4^4(-5+6-7)/8))*9$	983728	$1+(2+3+4)*(5^6*7-8*9)$
884755	$1+(2+3*4^4(5-6+7)*8)*9$	983836	$1-(2*34-5^6*7-8)*9$
898403	$(-1/2/3+4)*5^6*(7+8)-9$	983883	$12+((3+4)/5^6-6-7*8)*9$
898472	$(-1/2/3+4)*5^6*(7+8)+9$	983995	$1*-2-(34-5^6*7+8)*9$
906441	$((1+2)^3)^4+5^6*(7+8+9)$	983999	$1*2-(34-5^6*7+8)*9$
908238	$(-1/2^3+4)*5^6*(7+8)+9$	984014	$-1+(2-34+5^6*7-8)*9$
927495	$-1-2/3*(4-(5^6+7)*89)$	984016	$1+(2-34+5^6*7-8)*9$
936280	$(1+(2/3^4-4-5)*67)*89$	984086	$-1-2^3*(4-5^6*7/8)*9$
937171	$1+2/3^4-4*5*(6+7)*89$	984088	$1-2^3*(4-5^6*7/8)*9$
937441	$1*-23+4*(5^6*(7+8)-9)$	984183	$-12-(3^4-5^6*7+8)*9$
937442	$-1-23+4*(5^6*(7+8)-9)$	984211	$1*23*-4+(5^6*7-8)*9$
937456	$1*-2^3+4*(5^6*(7+8)-9)$	984235	$1*2*-34+(5^6*7-8)*9$
937457	$1-2^3+4*(5^6*(7+8)-9)$	984236	$1-2*34+(5^6*7-8)*9$
937543	$1+2^3+4*(5^6*(7+8)+9)$	984244	$1*-23-(4-5^6*7+8)*9$
937544	$1*2^3+4*(5^6*(7+8)+9)$	984245	$1-23-(4-5^6*7+8)*9$
937558	$-1+23+4*(5^6*(7+8)+9)$	984280	$(-1-2)^3+4+(5^6*7-8)*9$
937559	$1*23+4*(5^6*(7+8)+9)$	984289	$(1/-2-3)*4+(5^6*7-8)*9$
944280	$((1+2)^3(3^4-5)*6-7)*8*9$	984317	$(1/2+3)*4+(5^6*7-8)*9$
954533	$1-23+4+5^6*(7+8*9)$	984326	$(1+2)^3-4+(5^6*7-8)*9$
954535	$1-23^4+5^6*(7+8*9)$	984355	$1*23*-4+(5^6*7+8)*9$
962231	$(-1+(2^3)^4*5-6)*(7*8-9)$	984361	$-1+23+(4+5^6*7-8)*9$
962889	$(1+(2^3)^4*5+6)*(7*8-9)$	984362	$1*23+(4+5^6*7-8)*9$
966834	$(1/2^3+4)*5^6*(7+8)+9$	984371	$1*2*34+(5^6*7-8)*9$
969434	$(1+(2^3)^4*5)*6*(7+8/9)$	984379	$1*2*-34+(5^6*7+8)*9$
974088	$(1+(2*3^4-5^6)*7+8)*-9$	984388	$1*-23-(4-5^6*7-8)*9$
974106	$(1-(2*3^4-5^6)*7-8)*9$	984389	$1-23-(4-5^6*7-8)*9$
974232	$(1-(2*3^4-5^6)*7-8)*-9$	984395	$1*23*4+(5^6*7-8)*9$
974250	$(1-(2*3^4-5^6)*7+8)*9$	984424	$(-1-2)^3+4+(5^6*7+8)*9$
978264	$(1+2)*(3^4*56-7)*8*9$	984433	$(1/-2-3)*4+(5^6*7+8)*9$
979197	$-1-2-((3^4-5^6)*7+8)*9$	984461	$(1/2+3)*4+(5^6*7+8)*9$
979199	$1-2-((3^4-5^6)*7+8)*9$	984470	$(1+2)^3-4+(5^6*7+8)*9$
979201	$-1+2-((3^4-5^6)*7+8)*9$	984505	$-1+23+(4+5^6*7+8)*9$
979203	$1+2-((3^4-5^6)*7+8)*9$	984506	$1*23+(4+5^6*7+8)*9$
979341	$-1-2-((3^4-5^6)*7-8)*9$	984514	$-1+2*34+(5^6*7+8)*9$
979343	$1-2-((3^4-5^6)*7-8)*9$	984515	$1*2*34+(5^6*7+8)*9$
979345	$-1+2-((3^4-5^6)*7-8)*9$	984539	$1*23*4+(5^6*7+8)*9$
979347	$1+2-((3^4-5^6)*7-8)*9$	984567	$12+(3^4+5^6*7+8)*9$
979458	$-1-2+(3+4)*(5^6-78)*9$	984575	$1*2^3(3+4)+(5^6*7+8)*9$
979459	$1*-2+(3+4)*(5^6-78)*9$	984590	$-1-(2-34-5^6*7+8)*9$
979460	$1-2+(3+4)*(5^6-78)*9$	984592	$1-(2-34-5^6*7+8)*9$
979462	$1^2+(3+4)*(5^6-78)*9$	984607	$1*-2+(34+5^6*7-8)*9$
979463	$1*2+(3+4)*(5^6-78)*9$	984611	$1*2+(34+5^6*7-8)*9$
979464	$1+2+(3+4)*(5^6-78)*9$	984662	$-1+2^3*(4+5^6*7/8)*9$
979489	$(1+2*3)*(4+(5^6-78)*9)$	984664	$1+2^3*(4+5^6*7/8)*9$
980206	$-1-2^3(3^4)+(5^6*7-8)*9$	984734	$-1-(2-34-5^6*7-8)*9$
980208	$1-2^3(3^4)+(5^6*7-8)*9$	984736	$1-(2-34-5^6*7-8)*9$
980350	$-1-2^3(3^4)+(5^6*7+8)*9$	984751	$1*-2+(34+5^6*7+8)*9$
980352	$1-2^3(3^4)+(5^6*7+8)*9$	984755	$1*2+(34+5^6*7+8)*9$
980835	$-12+(3+4)*(5^6-7*8)*9$	984867	$-12+((3+4)*5^6+7*8)*9$
980847	$(1^2*3+4)*(5^6-7*8)*9$	984914	$-1+(2*34+5^6*7-8)*9$
980859	$12+(3+4)*(5^6-7*8)*9$	984916	$1+(2*34+5^6*7-8)*9$
981225	$(-1-2/3^4-4*(5-678))*9$	984928	$(1*2+3)^4+(5^6*7-8)*9$
981288	$(1+2)*(3^4*56+7)*8*9$	985022	$-1+(2+3+4)*(5^6*7+8*9)$
983307	$12*(3/4*5^6*7-89)$	985024	$1+(2+3+4)*(5^6*7+8*9)$
983474	$-1-(23*4-5^6*7+8)*9$	985029	$-1-2+(3^4+5^6*7-8)*9$
983476	$1-(23*4-5^6*7+8)*9$	985030	$1*-2+(3^4+5^6*7-8)*9$
983571	$-1-2-(3^4-5^6*7+8)*9$	985031	$1-2+(3^4+5^6*7-8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
985033	$-1+2+(3^4+5^6*7-8)*9$	1000344	$1*2^3*(-4+(5^6+7)*8-9)$
985034	$1*2+(3^4+5^6*7-8)*9$	1000345	$1-2^3*(4-(5^6+7)*8+9)$
985035	$1+2+(3^4+5^6*7-8)*9$	1000432	$-1-2*(3-4*(5^6+7)*8)-9$
985072	$(1*2+3)^4+(5^6*7+8)*9$	1000434	$1-2*(3-4*(5^6+7)*8)-9$
985074	$-1-2+((3+4)/5^6-6+78)*9$	1000444	$-1+2*(3+4*(5^6+7)*8)-9$
985080	$1+2+((3+4)*5^6+78)*9$	1000446	$1+2*(3+4*(5^6+7)*8)-9$
985130	$-1+(23*4+5^6*7-8)*9$	1000450	$-1-2*(3-4*(5^6+7)*8)+9$
985132	$1+(23*4+5^6*7-8)*9$	1000452	$1-2*(3-4*(5^6+7)*8)+9$
985173	$-1-2+(3^4+5^6*7+8)*9$	1000462	$-1+2*(3+4*(5^6+7)*8)+9$
985174	$1*-2+(3^4+5^6*7+8)*9$	1000464	$1+2*(3+4*(5^6+7)*8)+9$
985175	$1-2+(3^4+5^6*7+8)*9$	1000551	$-1+2^3*(4+(5^6+7)*8+9)$
985177	$-1+2+(3^4+5^6*7+8)*9$	1000552	$1*2^3*(4+(5^6+7)*8+9)$
985178	$1*2+(3^4+5^6*7+8)*9$	1000553	$1+2^3*(4+(5^6+7)*8+9)$
985179	$1+2+(3^4+5^6*7+8)*9$	1011528	$-1-2^3*(3^4)-5^6*(7-8*9)$
985274	$-1+(23*4+5^6*7+8)*9$	1011530	$1-2^3*(3^4)-5^6*(7-8*9)$
985276	$1+(23*4+5^6*7+8)*9$	1014215	$-1+23^4+5^6*(7*8-9)$
985308	$-12+(3+4)*(5^6+7+8)*9$	1014217	$1+23^4+5^6*(7*8-9)$
985332	$12+(3+4)*(5^6+7+8)*9$	1014653	$-12*3^4+5^6*(7*8+9)$
985743	$(1+2+3)^4+(5^6*7+8)*9$	1015497	$1*-2^3(3+4)+5^6*(7*8+9)$
987903	$(1*2^3+3+4)*(5^6+7+8)*9$	1015517	$(-1-2)^3*4+5^6*(7*8+9)$
987915	$12+(3+4)*(5^6+7+8)*9$	1015602	$(-1-2)^3*4+5^6*(7*8+9)$
988398	$-1-2^3(3^4)+(5^6*7-8)*9$	1015648	$(1+2)^3*4+5^6*(7*8+9)$
988399	$(1*2^3)^4+(5^6*7-8)*9$	1015733	$(1+2)^3*4+5^6*(7*8+9)$
988400	$1+2^3(3^4)+(5^6*7-8)*9$	1015753	$1*2^3(3+4)+5^6*(7*8+9)$
988542	$-1+2^3(3^4)+(5^6*7+8)*9$	1016250	$(1*2+3)^4+5^6*(7*8+9)$
988543	$(1*2^3)^4+(5^6*7+8)*9$	1016597	$12*3^4+5^6*(7*8+9)$
988544	$1+2^3(3^4)+(5^6*7+8)*9$	1016921	$(1+2+3)^4+5^6*(7*8+9)$
989261	$(1-2^3)*(4-(5^6+78)*9)$	1019720	$-1+2^3(3^4)+5^6*(7*8+9)$
989286	$-1-2+(3+4)*(5^6+78)*9$	1019721	$(1*2^3)^4+5^6*(7*8+9)$
989287	$1*-2+(3+4)*(5^6+78)*9$	1019722	$1+2^3(3^4)+5^6*(7*8+9)$
989288	$1-2+(3+4)*(5^6+78)*9$	1023941	$(-1+(2^3)^4*5)*(6*7+8)-9$
989290	$-1+2+(3+4)*(5^6+78)*9$	1023959	$(-1+(2^3)^4*5)*(6*7+8)+9$
989291	$1*2+(3+4)*(5^6+78)*9$	1024041	$(1+(2^3)^4*5)*(6*7+8)-9$
989292	$1+2+(3+4)*(5^6+78)*9$	1024059	$(1+(2^3)^4*5)*(6*7+8)+9$
989317	$(1+2*3)*(4+(5^6+78)*9)$	1031868	$12*(-3+4^5/(6/7)*8)*9$
989403	$-1-2+((3^4+5^6)*7-8)*9$	1032516	$12*(3+4^5/(6/7)*8)*9$
989404	$1*-2+((3^4+5^6)*7-8)*9$	1042501	$1/-2+3/4*(5^6-7)*89$
989405	$1-2+((3^4+5^6)*7-8)*9$	1042502	$1/2+3/4*(5^6-7)/89$
989407	$-1+2+((3^4+5^6)*7-8)*9$	1043434	$1*-2+3/4*(5^6+7)*89$
989408	$1*2+((3^4+5^6)*7-8)*9$	1043435	$1-2+3/4*(5^6+7)*89$
989409	$1+2+((3^4+5^6)*7-8)*9$	1043437	$-1+2+3/4*(5^6+7)*89$
989547	$-1-2+((3^4+5^6)*7+8)*9$	1043438	$1*2+3/4*(5^6+7)*89$
989548	$1*-2+((3^4+5^6)*7+8)*9$	1043439	$1+2+3/4*(5^6+7)*89$
989549	$1-2+((3^4+5^6)*7+8)*9$	1060653	$-12^3+(4*5^6-7)*(8+9)$
989551	$-1+2+((3^4+5^6)*7+8)*9$	1060891	$-12^3+(4*5^6+7)*(8+9)$
989552	$1*2+((3^4+5^6)*7+8)*9$	1061988	$12*-3+4*(5^6-7)*(8+9)$
989553	$1+2+((3^4+5^6)*7+8)*9$	1062001	$1*-23+4*(5^6-7)*(8+9)$
994500	$(-1+(2*3^4+5^6)*7-8)*9$	1062002	$1-23+4*(5^6-7)*(8+9)$
994518	$(1+(2*3^4+5^6)*7-8)*9$	1062015	$-1-2^3+4*(5^6-7)*(8+9)$
994644	$(-1+(2*3^4+5^6)*7+8)*9$	1062033	$1+2^3+4*(5^6-7)*(8+9)$
994662	$(1+(2*3^4+5^6)*7+8)*9$	1062046	$-1+23+4*(5^6-7)*(8+9)$
999447	$-1-2^3*(4-(5^6-7)*8+9)$	1062047	$1*23+4*(5^6-7)*(8+9)$
999448	$1*2^3*(-4+(5^6-7)*8-9)$	1062345	$-12^3+(4*5^6-7)*(8+9)$
999449	$1-2^3*(4-(5^6-7)*8+9)$	1062357	$-1-23+(4/5^6-6-7)*(8+9)$
999536	$-1-2*(3-4*(5^6-7)*8)-9$	1062358	$-1*23+(4*5^6-7)*(8+9)$
999538	$1-2*(3-4*(5^6-7)*8)-9$	1062389	$1*2^3+(4*5^6-7)*(8+9)$
999548	$-1+2*(3+4*(5^6-7)*8)-9$	1062610	$-1-2^3+(4*5^6+7)*(8+9)$
999550	$1+2*(3+4*(5^6-7)*8)-9$	1062611	$1*-2^3+(4*5^6+7)*(8+9)$
999554	$-1-2*(3-4*(5^6-7)*8)+9$	1062627	$1*2^3+(4*5^6+7)*(8+9)$
999556	$1-2*(3-4*(5^6-7)*8)+9$	1062628	$1+2^3+(4*5^6+7)*(8+9)$
999566	$-1+2*(3+4*(5^6-7)*8)+9$	1062641	$-1+23+(4/5^6-6+7)*(8+9)$
999568	$1+2*(3+4*(5^6-7)*8)+9$	1062642	$1*23+(4/5^6-6+7)*(8+9)$
999655	$-1+2^3*(4+(5^6-7)*8+9)$	1062643	$1+23+(4*5^6+7)*(8+9)$
999656	$1*2^3*(4+(5^6-7)*8+9)$	1062655	$12*3+(4/5^6-6+7)*(8+9)$
999657	$1+2^3*(4+(5^6-7)*8+9)$	1064109	$12^3+(4*5^6-7)*(8+9)$
999967	$-1-2^3*(4-5^6*(7-8+9))$	1064347	$12^3+(4*5^6+7)*(8+9)$
999968	$1*2^3*(-4+5^6*(7-8+9))$	1074028	$-1-(2^3)^4+5^6*(78-9)$
999969	$1-2^3*(4-5^6*(7-8+9))$	1074029	$-1*(2^3)^4+5^6*(78-9)$
1000031	$-1+2^3*(4+5^6*(7-8+9))$	1074030	$1-(2^3)^4+5^6*(78-9)$
1000032	$1*2^3*(4+5^6*(7-8+9))$	1076828	$-1-(2*3)^4+5^6*(78-9)$
1000033	$1+2^3*(4+5^6*(7-8+9))$	1076829	$-1*(2*3)^4+5^6*(78-9)$
1000343	$-1-2^3*(4-(5^6+7)*8+9)$	1076830	$1-(2*3)^4+5^6*(78-9)$



Integer	Genuine CSR	Integer	Genuine CSR
1077499	$-1-(2+3)^4+5^6*(78-9)$	1123603	$1+2*(3+(4/5^6-6-78)*9)$
1077501	$1-(2+3)^4+5^6*(78-9)$	1123669	$1-(23^4-(5^6-7)*8)*9$
1077996	$-1-2^4(3+4)+5^6*(78-9)$	1123764	$-1-2-(3^4-(5^6-7)*8)*9$
1078100	$-1-2^3*4+5^6*(78-9)$	1123765	$1^*-2-(3^4-(5^6-7)*8)*9$
1078150	$1+2^3*4+5^6*(78-9)$	1123766	$1-2-(3^4-(5^6-7)*8)*9$
1078254	$1+2^4(3+4)+5^6*(78-9)$	1123769	$1^2-2-(3^4-(5^6-7)*8)*9$
1078749	$-1+(2+3)^4+5^6*(78-9)$	1123770	$1+2-(3^4-(5^6-7)*8)*9$
1078751	$1+(2+3)^4+5^6*(78-9)$	1123885	$1-(2^3*4-(5^6-7)*8)*9$
1079420	$-1+(2^3)^4+5^6*(78-9)$	1123887	$-1-2^3*(4-(5^6-7-8)*9)$
1079422	$1+(2^3)^4+5^6*(78-9)$	1123888	$1^2*3*(-4+(5^6-7-8)*9)$
1080069	$(1+(2-3^4)*5^6*7)/-8-9$	1123889	$1-2^3*(4-(5^6-7-8)*9)$
1080087	$(1+(2-3^4)*5^6*7)/-8+9$	1123951	$-1+2^3*(4+(5^6-7-8)*9)$
1082220	$-1+(2^3)^4+5^6*(78-9)$	1123952	$1^2*3*(4+(5^6-7-8)*9)$
1082222	$1+(2^3)^4+5^6*(78-9)$	1123953	$1+2^3*(4+(5^6-7-8)*9)$
1086736	$(1+(2+3)^4)*(5^6+7-8)/9$	1124171	$-1-(2+3^4-(5^6-7)*8)*9$
1087216	$(-1+(2+3)^4)*(5^6+7*8)/9$	1124187	$-1-2-(3^4-(5^6-7)*8)*9$
1087623	$(1+(2^3)^4-(5^6-7)*8)*-9$	1124188	$1^*-2-(3^4-(5^6-7)*8)*9$
1087641	$(1-(2^3)^4+(5^6-7)*8)*9$	1124189	$1-2-(3^4-(5^6-7)*8)*9$
1092859	$-1+(2^3+4)*(5^6*7-89)$	1124191	$-1+2-(3^4-(5^6-7)*8)*9$
1092861	$1+(2^3+4)*(5^6*7-89)$	1124192	$1^2-2-(3^4-(5^6-7)*8)*9$
1093030	$(1+2+3+4)*(5^6*7-8*9)$	1124324	$-1-(23-4-(5^6-7)*8)*9$
1093579	$-1-(2-3^4)*(5^6*7-8-9)$	1124326	$1-(23-4-(5^6-7)*8)*9$
1093580	$(1+2+3+4)*(5^6*7-8-9)$	1124333	$-1-2^3*4+(5^6-7)*8*9$
1093581	$1-(2-3^4)*(5^6*7-8-9)$	1124335	$1-2^3*4+(5^6-7)*8*9$
1093708	$(1^2/3+4)*(5^6*(7+8)-9)$	1124367	$-1-2^4(3+4)+(5^6-7)*8*9$
1093792	$(1^2/3+4)*(5^6*(7+8)+9)$	1124368	$1^*-2^4(3+4)+(5^6-7)*8*9$
1093919	$-1-(2-3^4)*(5^6*7+8+9)$	1124385	$-1-2-(3^4-(5^6-7)*8)*9$
1093920	$(1+2+3+4)*(5^6*7+8+9)$	1124391	$1+2-(3^4-(5^6-7)*8)*9$
1093921	$1-(2-3^4)*(5^6*7+8+9)$	1124403	$-1-23^4+(5^6-7)*8*9$
1094470	$(1+2+3+4)*(5^6*7+8*9)$	1124404	$1^2*3^*-4+(5^6-7)*8*9$
1094639	$-1+(2^3+4)*(5^6*7+89)$	1124437	$1^*-23-(4-(5^6-7)*8)*9$
1094641	$1+(2^3+4)*(5^6*7+89)$	1124438	$1-23-(4-(5^6-7)*8)*9$
1099224	$((1+2)^4(3^4-5)-6)*7*8*9$	1124452	$1^*-2^3-(4-(5^6-7)*8)*9$
1101168	$(1+(2-3^4(-4+5+6))*7)*-8*9$	1124453	$1-2^3-(4-(5^6-7)*8)*9$
1101312	$(1-(2-3^4(-4+5+6))*7)*8*9$	1124467	$1+2^3-(4-(5^6-7)*8)*9$
1103184	$(-1+(2+3^4(-4+5+6))*7)*8*9$	1124473	$(-1-2)^3+4+(5^6-7)*8*9$
1103328	$(1+(2+3^4(-4+5+6))*7)*8*9$	1124482	$(1/-2-3)^4+(5^6-7)*8*9$
1104359	$(-1+((2^3)^4+5^6)*7)*8-9$	1124510	$(1/2+3)^4+(5^6-7)*8*9$
1104375	$(1+((2^3)^4+5^6)*7)*8-9$	1124519	$(1+2)^3-4+(5^6-7)*8*9$
1104377	$(-1+((2^3)^4+5^6)*7)*8+9$	1124525	$1-2^3+(4+(5^6-7)*8)*9$
1104393	$(1+((2^3)^4+5^6)*7)*8+9$	1124539	$1+2^3+(4+(5^6-7)*8)*9$
1106275	$(1^2/3+4)*(5^6-7)*(8+9)$	1124540	$1^2*3+(4+(5^6-7)*8)*9$
1107411	$(1+(2-3^4*5^6)*7)/-8-9$	1124554	$-1+23+(4+(5^6-7)*8)*9$
1107423	$(1+(2+3+4)*5^6*7)/8*9$	1124555	$1^2*3+(4+(5^6-7)*8)*9$
1107429	$(1+(2-3^4*5^6)*7)/-8+9$	1124588	$1^2*3^4+(5^6-7)*8*9$
1109339	$(-12+3)*(4-5^6*(7+8/9))$	1124589	$1+23^4+(5^6-7)*8*9$
1109374	$-1+(2+3+4)*5^6*(7+8/9)$	1124601	$-1-2+(3^4+(5^6-7)*8)*9$
1109411	$(12-3)*(4+5^6*(7+8/9))$	1124607	$1+2+(3^4+(5^6-7)*8)*9$
1110185	$-1+2^3*4*(5+6)*7*89$	1124625	$1+2^4(3+4)+(5^6-7)*8*9$
1110187	$1+2/3^4-4*(5+6)*7*89$	1124666	$-1+(23-4+(5^6-7)*8)*9$
1112384	$-12^3+4^4(-5+6+7)*(8+9)$	1124668	$1+(23-4+(5^6-7)*8)*9$
1113324	$(1-23/4)*(5^6*(-7-8)-9)$	1124773	$1^*-2-(3^4-(5^6+7)*8)*9$
1113831	$(1+(2^3)^4-(5^6+7)*8)*-9$	1124800	$1^*-2+(3^4+(5^6-7)*8)*9$
1113849	$(1-(2^3)^4+(5^6+7)*8)*9$	1124801	$1-2+(3^4+(5^6-7)*8)*9$
1118075	$-1+23*(4*5^6*7+8)/9$	1124803	$-1+2+(3^4+(5^6-7)*8)*9$
1118862	$(1+(2+3)^4-(5^6-7)*8)*-9$	1124804	$1^2+(3^4+(5^6-7)*8)*9$
1119378	$1^2*(-3+4*(5^6-7)*8)*9$	1124895	$-1-2^3*(4-(5^6+7-8)*9)$
1120399	$-1-2^4(3^4)+(5^6-7)*8*9$	1124896	$1^2*3^*(-4+(5^6+7-8)*9)$
1120401	$1-2^4(3^4)+(5^6-7)*8*9$	1124897	$1-2^3*(4-(5^6+7-8)*9)$
1120935	$-1-2^3*(4-(5^6-7*8)*9)$	1124905	$1^2*3^*(-4+(5^6-7/8)*9)$
1120936	$1/(2^4-3/(-4+(5^6-7*8)*9))$	1124906	$1-2^3*(4-(5^6-7/8)*9)$
1120937	$1-2^3*(4-(5^6-7*8)*9)$	1124916	$-12*(3+4-5^6*(7+8-9))$
1120999	$-1+2^3*(4+(5^6-7*8)*9)$	1124959	$-1+2^3*(4+(5^6+7-8)*9)$
1121000	$1/(2^4-3/(4+(5^6-7*8)*9))$	1124960	$1^2*3*(4+(5^6+7-8)*9)$
1121001	$1+2^3*(4+(5^6-7*8)*9)$	1124970	$1+2^3*(4+(5^6-7/8)*9)$
1121407	$-1-2^4(3^4)+(5^6+7)*8*9$	1125030	$-1-2^3*(4-(5^6+7/8)*9)$
1121409	$1-2^4(3^4)+(5^6+7)*8*9$	1125040	$1^2*3^*(-4+(5^6-7+8)*9)$
1123589	$-1-2*(3-(4/5^6-6-78)*9)$	1125041	$1-2^3*(4-(5^6-7+8)*9)$
1123590	$1^2*(-3+(4*5^6-78)*9)$	1125094	$-1+2^3*(4+(5^6+7/8)*9)$
1123591	$1-2*(3-(4/5^6-6-78)*9)$	1125095	$1^2*3*(4+(5^6+7/8)*9)$
1123601	$-1+2*(3+(4*5^6-78)*9)$	1125103	$-1+2^3*(4+(5^6-7+8)*9)$
1123602	$1^2*(3+(4/5^6-6-78)*9)$	1125104	$1^2*3*(4+(5^6-7+8)*9)$



Integer	Genuine CSR	Integer	Genuine CSR
1125105	$1+2^3*(4+(5^6-7+8)*9)$	1129600	$(1*2^3)^4+(5^6+7)*8*9$
1125121	$(1*2+3)^4+(5^6-7)*8*9$	1129601	$1+2^4(3^4)+(5^6+7)*8*9$
1125179	$-1-(2+34-(5^6+7)*8)*9$	1130130	$(1+(2+3)^4+(5^6-7)*8)*9$
1125181	$1-(2+34-(5^6+7)*8)*9$	1130610	$1*2*(-3+4*(5^6+78)*9)$
1125195	$-1-2-(34-(5^6+7)*8)*9$	1130611	$1-2*(3-4*(5^6+78)*9)$
1125196	$1*-2-(34-(5^6+7)*8)*9$	1130621	$-1+2*(3+4*(5^6+78)*9)$
1125197	$1-2-(34-(5^6+7)*8)*9$	1130622	$1*2*(3+4*(5^6+78)*9)$
1125199	$-1+2-(34-(5^6+7)*8)*9$	1130623	$1+2*(3+4*(5^6+78)*9)$
1125200	$1*2-(34-(5^6+7)*8)*9$	1131138	$(1+(2+3)^4+(5^6+7)*8)*9$
1125227	$1*2+(3^4+4+(5^6-7)*8)*9$	1136151	$(-1+(2^3)^4+(5^6-7)*8)*9$
1125334	$1-(23-4-(5^6+7)*8)*9$	1136169	$(1+(2^3)^4+(5^6-7)*8)*9$
1125375	$-1-2^4(3+4)+(5^6+7)*8*9$	1137159	$(-1+(2^3)^4+(5^6+7)*8)*9$
1125376	$1*-2^4(3+4)+(5^6+7)*8*9$	1137177	$(1+(2^3)^4+(5^6+7)*8)*9$
1125393	$1*2-(3^4-(5^6+7)*8)*9$	1146527	$(-1+((2^3)^4*5-6)*7)*8-9$
1125399	$1+2-(3^4-(5^6+7)*8)*9$	1146543	$(1+((2^3)^4*5-6)*7)*8-9$
1125411	$-1-23*4+(5^6+7)*8*9$	1146545	$(-1+((2^3)^4*5-6)*7)*8+9$
1125412	$1*23*-4+(5^6+7)*8*9$	1146561	$(1+((2^3)^4*5-6)*7)*8+9$
1125445	$1*-23-(4-(5^6+7)*8)*9$	1147199	$(-1+((2^3)^4*5+6)*7)*8-9$
1125446	$1-23-(4-(5^6+7)*8)*9$	1147215	$(1+((2^3)^4*5+6)*7)*8-9$
1125460	$1*-2^3-(4-(5^6+7)*8)*9$	1147217	$(-1+((2^3)^4*5+6)*7)*8+9$
1125461	$1-2^3-(4-(5^6+7)*8)*9$	1147233	$(1+((2^3)^4*5+6)*7)*8+9$
1125475	$1+2^3-(4-(5^6+7)*8)*9$	1162359	$(-1+(2^3)^4+(5^6+7)*8)*9$
1125481	$(-1-2)^3+4+(5^6+7)*8*9$	1162377	$(1+(2^3)^4+(5^6+7)*8)*9$
1125490	$(1/-2-3)*4+(5^6+7)*8*9$	1166588	$-12*(3+(4-5^6*7)*8/9)$
1125518	$(1/2+3)*4+(5^6+7)*8*9$	1166620	$12*(3+(4-5^6*7)*8)/-9$
1125527	$(1+2)^3-4+(5^6+7)*8*9$	1166628	$12*(3-(4-5^6*7)*8)/9$
1125533	$1-2^3+(4+(5^6+7)*8)*9$	1166636	$12*(-3+(4+5^6*7*8)/9)$
1125547	$1+2^3+(4+(5^6+7)*8)*9$	1166660	$12*(3-(4-5^6*7)*8/9)$
1125548	$1*2^3+(4+(5^6+7)*8)*9$	1166708	$12*(3+(4+5^6*7*8)/9)$
1125562	$-1+23+(4+(5^6+7)*8)*9$	1171455	$-1+(2^3)^4*(5*(67-8)-9)$
1125563	$1*23+(4+(5^6+7)*8)*9$	1171457	$1+(2^3)^4*(5*(67-8)-9)$
1125596	$1*23*4+(5^6+7)*8*9$	1171809	$-1-(2+3)*(4-5^6*(7+8)+9)$
1125597	$1+23*4+(5^6+7)*8*9$	1171810	$1*(2+3)*(-4+5^6*(7+8)-9)$
1125609	$-1-2+(3^4+(5^6+7)*8)*9$	1171829	$-1-(2-3-4)*(5^6*(7+8)-9)$
1125615	$1+2+(3^4+(5^6+7)*8)*9$	1171831	$1-(2-3-4)*(5^6*(7+8)-9)$
1125632	$1*2^4(3+4)+(5^6+7)*8*9$	1171919	$-1-(2-3-4)*(5^6*(7+8)+9)$
1125633	$1+2^4(3+4)+(5^6+7)*8*9$	1171921	$1-(2-3-4)*(5^6*(7+8)+9)$
1125665	$-1+2^3*4+(5^6+7)*8*9$	1171939	$-1+(2+3)*(4+5^6*(7+8)+9)$
1125667	$1+2^3*4+(5^6+7)*8*9$	1171940	$1*(2+3)*(4+5^6*(7+8)+9)$
1125674	$-1+(23-4+(5^6+7)*8)*9$	1171941	$1+(2+3)*(4+5^6*(7+8)+9)$
1125676	$1+(23-4+(5^6+7)*8)*9$	1186569	$(1/2*3)^4*(5^6*(7+8)+9)$
1125808	$1*-2+(34+(5^6+7)*8)*9$	1187853	$-1-(2-34^5+(5+6-7)*8)/9$
1125809	$1-2+(34+(5^6+7)*8)*9$	1188432	$(-12+3^4*5)*6*7*8*9$
1125811	$-1+2+(34+(5^6+7)*8)*9$	1194778	$1+2*34*(5^6-7)/8*9$
1125812	$1*2+(34+(5^6+7)*8)*9$	1195725	$-1+2*((3^4(4^5-6)+7)/8-9)$
1125813	$1+2+(34+(5^6+7)*8)*9$	1195726	$1*2*((3^4(4^5-6)+7)/8-9)$
1125829	$1+(2+34+(5^6+7)*8)*9$	1195727	$1+2*((3^4(4^5-6)+7)/8-9)$
1126048	$1*2^3*(-4+(5^6+7+8)*9)$	1195761	$-1+2*((3^4(4^5-6)+7)/8+9)$
1126111	$-1+2^3*(4+(5^6+7+8)*9)$	1195762	$1*2*((3^4(4^5-6)+7)/8+9)$
1126112	$1*2^3*(4+(5^6+7+8)*9)$	1195847	$-1+2*34*(5^6+7)/8*9$
1126117	$1+(2*34+(5^6+7)*8)*9$	1195849	$(1+2*34*(5^6+7)/8*9)$
1126230	$-1-2+(3^4+(5^6+7)*8)*9$	1202927	$(-1+23)*(4*5^6*7/8-9)$
1126231	$1*-2+(3^4+(5^6+7)*8)*9$	1203323	$(-1+23)*(4/5^6-6*7/8+9)$
1126232	$1-2+(3^4+(5^6+7)*8)*9$	1212399	$(-1+(2^3)^4*(5^6+7))*8-9$
1126234	$-1+2+(3^4+(5^6+7)*8)*9$	1212433	$(1+(2^3)^4*(5^6+7))*8+9$
1126235	$1*2+(3^4+(5^6+7)*8)*9$	1215625	$(1*2+3)^4*((5^6+7)/8-9)$
1126236	$1+2+(3^4+(5^6+7)*8)*9$	1223208	$(-1-2+3^4*5^6)*7*8*9$
1126331	$-1+(23*4+(5^6+7)*8)*9$	1223712	$(1*-2+3^4*5^6)*7*8*9$
1126333	$1+(23*4+(5^6+7)*8)*9$	1223856	$(-12+3^4*5^6*7)*8*9$
1126397	$-1-2*(3-(4*5^6+78)*9)$	1224216	$(1-2+3^4*5^6)*7*8*9$
1126398	$1*2*(-3+(4*5^6+78)*9)$	1224468	$(1/-2+3^4*5^6)*7*8*9$
1126399	$1-2*(3-(4/5^6-6+78)*9)$	1224828	$(12+3^4*5^6*7*8)*9$
1126410	$1*2*(3+(4/5^6-6+78)*9)$	1224972	$(1/2+3^4*5^6)*7*8*9$
1126411	$1+2*(3+(4/5^6-6+78)*9)$	1226232	$(1+2+3^4*5^6)*7*8*9$
1128591	$-1+2^4(3^4)+(5^6-7)*8*9$	1226875	$(1*2+3)^4*((5^6+7)/8+9)$
1128592	$(1*2^3)^4+(5^6-7)*8*9$	1227744	$(-1+2+3^4*5^6)*6*7*8*9$
1128593	$1+2^4(3^4)+(5^6-7)*8*9$	1228740	$(1-(2^3)^4*5^6)*6*(7-8-9)$
1128999	$-1-2^3*(4-(5^6+7*8)*9)$	1228860	$(1+(2^3)^4*5^6)*-6*(7-8-9)$
1129063	$-1+2^3*(4+(5^6+7*8)*9)$	1230278	$-1-2^4(3^4)+5^6*(7+8*9)$
1129064	$1/(2^4-3/(4+(5^6+7*8)*9))$	1230280	$1-2^4(3^4)+5^6*(7+8*9)$
1129065	$1+2^3*(4+(5^6+7*8)*9)$	1230480	$(12-3/4)*(5^6*7+8+9)$
1129599	$-1+2^4(3^4)+(5^6+7)*8*9$	1230660	$(12-3/4)*(5^6*7+8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
1230768	$(1*2+3^4*5)^6*7*8*9$	1280059	$(1-2*(3^4*5^6-7^8))/9$
1233403	$-12*3^4+5^6*(7+8*9)$	1280624	$-1-(2+3)^4-5^6*(7-89)$
1234212	$-1-2*3^4+5^6*(7+8*9)$	1280625	$-1*(2+3)^4-5^6*(7-89)$
1234213	$1*-2/3^4-4+5^6*(7+8*9)$	1280626	$1-(2+3)^4-5^6*(7-89)$
1234214	$1-2*3^4+5^6*(7+8*9)$	1281089	$1-2*3^4-5^6*(7-89)$
1234246	$-1-2^4(3+4)+5^6*(7+8*9)$	1281225	$-1-2*3^4-5^6*(7-89)$
1234247	$1*-2^4(3+4)+5^6*(7+8*9)$	1281275	$1+2*3^4-5^6*(7-89)$
1234267	$(1+2)^4*3^4-4+5^6*(7+8*9)$	1281379	$1+2^4(3+4)-5^6*(7-89)$
1234361	$(1/-2-3)^4+5^6*(7+8*9)$	1281411	$-1+2*3^4-5^6*(7-89)$
1234389	$(1/2+3)^4+5^6*(7+8*9)$	1281874	$-1+(2+3)^4-5^6*(7-89)$
1234483	$(1+2)^4*3^4+5^6*(7+8*9)$	1281876	$1+(2+3)^4-5^6*(7-89)$
1234503	$1*2^4(3+4)+5^6*(7+8*9)$	1282075	$(1+2*(3^4*5^6+7^8))/9$
1234504	$1+2^4(3+4)+5^6*(7+8*9)$	1282545	$-1+(2*3)^4-5^6*(7-89)$
1234536	$-1-2*3^4+5^6*(7+8*9)$	1282547	$1+(2*3)^4-5^6*(7-89)$
1234537	$1*2/3^4-4+5^6*(7+8*9)$	1285345	$-1+(2^3)^4-5^6*(7-89)$
1234538	$1+2*3^4+5^6*(7+8*9)$	1285347	$1+(2^3)^4-5^6*(7-89)$
1235347	$12*3^4+5^6*(7+8*9)$	1289781	$(-1+((2^3)^4*5-6)*7-8)*9$
1235671	$(1+2+3)^4+5^6*(7+8*9)$	1289799	$(1+((2^3)^4*5-6)*7-8)*9$
1238470	$-1+2^4(3^4)+5^6*(7+8*9)$	1289943	$(1+((2^3)^4*5-6)*7+8)*9$
1238471	$(1*2^3)^4+5^6*(7+8*9)$	1290537	$(-1+((2^3)^4*5+6)*7-8)*9$
1238472	$1+2^4(3^4)+5^6*(7+8*9)$	1290681	$(-1+((2^3)^4*5+6)*7+8)*9$
1241076	$-12-(3^4-4-5)/(6^4-7/8)/9$	1290699	$(1+((2^3)^4*5+6)*7+8)*9$
1241100	$12-(3^4-4-5)/(6^4-7/8)/9$	1295465	$-1+23^4+5^6*(7*8+9)$
1242342	$(-1+((2^3)^4+5^6)*7-8)*9$	1295467	$1+23^4+5^6*(7*8+9)$
1242360	$(1+((2^3)^4+5^6)*7-8)*9$	1311429	$-1-2+3*4*(5^6*7-89)$
1242486	$(-1+((2^3)^4+5^6)*7+8)*9$	1311430	$1*-2+3*4*(5^6*7-89)$
1242504	$(1+((2^3)^4+5^6)*7+8)*9$	1311431	$1-2+3*4*(5^6*7-89)$
1245183	$-1+(2^3)^4*5*(5^6(67-8)+9)$	1311433	$-1+2+3*4*(5^6*7-89)$
1245185	$1+(2^3)^4*5*(5^6(67-8)+9)$	1311434	$1*2+3*4*(5^6*7-89)$
1247220	$-12+(3^4-4+5)*6^4*7*8/9$	1311645	$12*(3/4+5^6*7-8*9)$
1247244	$12+(3^4-4+5)/(6^4-7/8)/9$	1311780	$12*(3^4+5^6*7-8*9)$
1249349	$-1-(2-3*4)*((5^6-7)*8-9)$	1312152	$-12*(3^4-5^6*7+8+9)$
1249530	$(1+2+3+4)*((5^6-7)*8+9)$	1312230	$-1-2+3*(4*5^6*7-89)$
1249531	$1-(2-3*4)*((5^6-7)*8+9)$	1312231	$1*-2+3*(4/5^6-6*7-89)$
1249967	$-1-2^3*(4+5^6*(7-8-9))$	1312232	$1-2+3*(4*5^6*7-89)$
1249968	$1*-2^3*(4+5^6*(7-8-9))$	1312234	$-1+2+3*(4/5^6-6*7-89)$
1250032	$1*2^3*(4-5^6*(7-8-9))$	1312235	$1*2+3*(4/5^6-6*7-89)$
1250033	$1+2^3*(4-5^6*(7-8-9))$	1312236	$1+2+3*(4/5^6-6*7-89)$
1250469	$-1-(2-3*4)*((5^6+7)*8-9)$	1312242	$(1+2)*(3+4*5^6*7-89)$
1250470	$(1+2+3+4)*((5^6+7)*8-9)$	1312368	$12*(3^4-4+5^6*7-8+9)$
1250651	$1-(2-3*4)*((5^6+7)*8+9)$	1312389	$12+3*(4*(5^6*7-8)-9)$
1261053	$(-12+3)*(4-(5^6-7)*8)*9$	1312455	$-12+3*(4*5^6*7-8)-9$
1261125	$(12-3)*(4+(5^6-7)*8)*9$	1312473	$-12+3*(4*5^6*7-8)+9$
1264143	$-1+23^4+(5^6*7-8)*9$	1312527	$12+3*(4*5^6*7+8)-9$
1264145	$1+23^4+(5^6*7-8)*9$	1312545	$12+3*(4*5^6*7+8)+9$
1264287	$-1+23^4+(5^6*7+8)*9$	1312611	$-12+3*(4*(5^6*7+8)+9)$
1264289	$1+23^4+(5^6*7+8)*9$	1312632	$12*(3^4+5^6*7+8-9)$
1264374	$(-12+3)*(4-(5^6-7)*8)*9$	1312755	$-12+3*(4/5^6-6*7+89)$
1264409	$-1+(2+3+4)*(5^6-7)*8*9$	1312758	$(1+2)*(-3+4/5^6-6*7+89)$
1264411	$1+(2+3+4)*(5^6-7)*8*9$	1312764	$-1-2+3*(4*5^6*7+89)$
1265816	$((1+2)^4)^4+5^6*(7*8-9)$	1312765	$1*-2+3*(4/5^6-6*7+89)$
1266804	$(-12+3)*(4-(5^6+7)*8)*9$	1312766	$1-2+3*(4/5^6-6*7+89)$
1266839	$-1+(2+3+4)*(5^6+7)*8*9$	1312768	$-1+2+3*(4*5^6*7+89)$
1266841	$1+(2+3+4)*(5^6+7)*8*9$	1312769	$1*2+3*(4*5^6*7+89)$
1266876	$(12-3)*(4+(5^6+7)*8)*9$	1312770	$1+2+3*(4/5^6-6*7+89)$
1269689	$(-1+(2^3)^4*5)*(6+7*8)-9$	1312848	$12*(3^4+5^6*7+8+9)$
1269707	$(-1+(2^3)^4*5)*(6+7*8)+9$	1313220	$12*(3^4-4+5^6*7+8*9)$
1269813	$(1+(2^3)^4*5)*(6+7*8)-9$	1313355	$12*(3/-4+5^6*7+8*9)$
1269831	$(1+(2^3)^4*5)*(6+7*8)+9$	1313373	$12*(3/4+5^6*7+8*9)$
1270125	$(-12+3)*(4-(5^6+7)*8)*9$	1313565	$-1-2+3*4*(5^6*7+89)$
1270197	$(12-3)*(4+(5^6+7)*8)*9$	1313566	$1*-2+3*4*(5^6*7+89)$
1274049	$12*(3/4*5^6+78)*9$	1313567	$1-2+3*4*(5^6*7+89)$
1277153	$-1-(2^3)^4-5^6*(7-89)$	1313569	$-1+2+3*4*(5^6*7+89)$
1277154	$-1*(2^3)^4-5^6*(7-89)$	1313570	$1*2+3*4*(5^6*7+89)$
1277155	$1-(2^3)^4-5^6*(7-89)$	1327510	$1*(2+3)*(-4+(5^6-7)*(8+9))$
1277783	$-1+(23*4*5^6+7)*8/9$	1327511	$1-(2+3)*(4-(5^6-7)*(8+9))$
1277785	$1+(23*4*5^6+7)*8/9$	1327549	$-1+(2+3)*(4+(5^6-7)*(8+9))$
1279953	$-1-(2*3)^4-5^6*(7-89)$	1327550	$1*(2+3)*(4+(5^6-7)*(8+9))$
1279954	$-1*(2*3)^4-5^6*(7-89)$	1327551	$1+(2+3)*(4+(5^6-7)*(8+9))$
1279955	$1-(2*3)^4-5^6*(7-89)$	1328699	$-1-(2+3)*(4-(5^6+7)*(8+9))$
1279983	$(-1+((2+3)*4)^{(5+6-7)})*8-9$	1328700	$1*(2+3)*(-4+(5^6+7)*(8+9))$
1280017	$(1+((2+3)*4)^{(5+6-7)})*8+9$	1328701	$1-(2+3)*(4-(5^6+7)*(8+9))$



Integer	Genuine CSR	Integer	Genuine CSR
1328739	$-1+(2+3)*(4+(5^6+7)*(8+9))$	1403205	$-1-2+(3^4-4+5)*6^7+8*9$
1328740	$1*(2+3)*(4+(5^6+7)*(8+9))$	1403206	$1*-2+(3^4-4+5)*6^7+8*9$
1328741	$1+(2+3)*(4+(5^6+7)*(8+9))$	1403207	$1-2+(3^4-4+5)*6^7+8*9$
1330745	$(-1+(2^3)^4*5-6)*(7*8+9)$	1403209	$-1+2+(3^4-4+5)*6^7+8*9$
1330875	$(1+(2^3)^4*5-6)*(7*8+9)$	1403210	$1*2+(3^4-4+5)*6^7+8*9$
1331525	$(-1+(2^3)^4*5+6)*(7*8+9)$	1403211	$1+2+(3^4-4+5)*6^7+8*9$
1331655	$(1+(2^3)^4*5+6)*(7*8+9)$	1404336	$-1+23^4+(5^6-7)*8*9$
1339391	$-1+2^{\wedge}(3+4+5)*(6*7*8-9)$	1404338	$1+23^4+(5^6-7)*8*9$
1339393	$1+2^{\wedge}(3+4+5)*(6*7*8-9)$	1405344	$-1+23^4+(5^6+7)*8*9$
1351679	$-1+(2^3)^4*5*(67+8-9)$	1405346	$1+23^4+(5^6+7)*8*9$
1351681	$1+(2^3)^4*5*(67+8-9)$	1405547	$-1+((2^3+4)*5^6-78)*9$
1352560	$(-1+23^4)*(5-6^{\wedge}(7-8)^9)$	1405549	$1+((2^3+4)/5^{\wedge}-6-78)*9$
1355278	$-1-(2^3)^4+5^6*(78+9)$	1406190	$(-12-3)*(4-5^6*(7+8-9))$
1355279	$-1*(2^3)^4+5^6*(78+9)$	1406214	$(-12+3)*(4+5^6*(7-8-9))$
1355280	$1-(2^3)^4+5^6*(78+9)$	1406216	$-1+2*3*(-4+5^6*(7+8))-9$
1358078	$-1-(2^3)^4+5^6*(78+9)$	1406218	$1+2*3*(-4+5^6*(7+8))-9$
1358079	$-1*(2^3)^4+5^6*(78+9)$	1406234	$-1+2*3*(-4+5^6*(7+8))+9$
1358080	$1-(2^3)^4+5^6*(78+9)$	1406266	$1+2*3*(4+5^6*(7+8))-9$
1358749	$-1-(2+3)^4+5^6*(78+9)$	1406282	$-1+2*3*(4+5^6*(7+8))+9$
1358750	$-1*(2+3)^4+5^6*(78+9)$	1406284	$1+2*3*(4+5^6*(7+8))+9$
1358751	$1-(2+3)^4+5^6*(78+9)$	1406286	$(12-3)*(4-5^6*(7-8-9))$
1359246	$-1-2^{\wedge}(3+4)+5^6*(78+9)$	1406951	$-1+((2^3+4)/5^{\wedge}-6+78)*9$
1359350	$-1-2*3^4+5^6*(78+9)$	1406953	$1+((2^3+4)/5^{\wedge}-6+78)*9$
1359400	$1+2*3^4+5^6*(78+9)$	1456650	$(1-(2^3)^4)*5*(6/7-8*9)$
1359504	$1+2^{\wedge}(3+4)+5^6*(78+9)$	1459637	$-1+(2+3^4)*(5^6+7)/8*9$
1359999	$-1+(2+3)^4+5^6*(78+9)$	1459639	$1+(2+3^4)*(5^6+7)/8*9$
1360001	$1+(2+3)^4+5^6*(78+9)$	1468682	$1*2*(-34+5^6*(7*8-9))$
1360670	$-1+(2^3)^4+5^6*(78+9)$	1468818	$1*2*(34+5^6*(7*8-9))$
1360672	$1+(2^3)^4+5^6*(78+9)$	1469556	$12*(3^{\wedge}(-4+5+6)*7*8-9)$
1361112	$1+(2+3^4)/5^{\wedge}-6*7)/8/9$	1469772	$12*(3^{\wedge}(-4+5+6)*7*8+9)$
1363470	$-1+(2^3)^4+5^6*(78+9)$	1474559	$-1+(2+3)*4^{\wedge}(5-6+7)*8*9$
1363472	$1+(2^3)^4+5^6*(78+9)$	1474561	$1+(2+3)*4^{\wedge}(5-6+7)*8*9$
1363887	$(-1+(2^3)^4*(5^6+7)-8)*9$	1479383	$-1+((2^3)^4*5+67)*8*9$
1363905	$1+(2^3)^4*(5^6+7)-8)*9$	1479385	$1+((2^3)^4*5+67)*8*9$
1364031	$(-1+(2^3)^4*(5^6+7)+8)*9$	1491750	$(-1+(2^3)^4)*5*(6/7+8*9)$
1364049	$(1+(2^3)^4*(5^6+7)+8)*9$	1495903	$-1-(2^3)^4+5^6*(7+89)$
1372072	$1+(2^3)^4*5^6*7-89$	1495904	$-1*(2^3)^4+5^6*(7+89)$
1372250	$1+2^{\wedge}(3^4)*5^6*7+89)$	1498703	$-1-(2^3)^4+5^6*(7+89)$
1374559	$(-1+((2^3)^4-5)*6*7)*8-9$	1498704	$-1*(2^3)^4+5^6*(7+89)$
1374575	$1+((2^3)^4-5)*6*7)*8-9$	1498705	$1-(2^3)^4+5^6*(7+89)$
1374577	$(-1+((2^3)^4-5)*6*7)*8+9$	1499076	$12*(3^{\wedge}-4+(5^6-7)*8-9)$
1374593	$1+((2^3)^4-5)*6*7)*8+9$	1499208	$12*(3^{\wedge}-4+(5^6-7)*8-9)$
1376175	$(-1+2^{\wedge}(3^4+5)/(6/7)-8)*9$	1499289	$-12+3*(4*(5^6-7)*8-9)$
1376193	$(1+2^{\wedge}(3^4+5)/(6/7)-8)*9$	1499367	$12+3*(4*(5^6-7)*8+9)$
1376319	$(-1+2^{\wedge}(3^4+5)/(6/7)+8)*9$	1499374	$-1-(2+3)^4+5^6*(7+89)$
1376337	$(1+2^{\wedge}(3^4+5)/(6/7)+8)*9$	1499445	$12*(3/4+(5^6-7)*8+9)$
1377919	$(-1+((2^3)^4+5)*6*7)*8-9$	1499793	$-12+3*((4/5^{\wedge}-6-7)*8-9)$
1377935	$1+((2^3)^4+5)*6*7)*8-9$	1499871	$-1-2^{\wedge}(3+4)+5^6*(7+89)$
1377937	$(-1+((2^3)^4+5)*6*7)*8+9$	1500129	$1+2^{\wedge}(3+4)+5^6*(7+89)$
1377953	$1+((2^3)^4+5)*6*7)*8+9$	1500207	$12+3*((4/5^{\wedge}-6+7)*8+9)$
1389293	$-1-(2-3^4)*(5^6+7)/8*9$	1500555	$12*(3/-4+(5^6+7)*8-9)$
1390597	$(1-2^3)*(4-5^6/7*89)$	1500633	$-12+3*(4*(5^6+7)*8-9)$
1390653	$(1+2*3)*(4+5^6/7*89)$	1500637	$12+((3+4)*5)^{\wedge}(-6-7+8+9)$
1394748	$(12+3/4)*(5^6*7+8+9)$	1500711	$12+3*(4*(5^6+7)*8+9)$
1396149	$-1-2-(3^{\wedge}-4-5)*6^7-8*9$	1500792	$-12*(3-4-(5^6+7)*8-9)$
1396150	$1*-2-(3^{\wedge}-4-5)*6^7-8*9$	1500924	$12*(3^4+(5^6+7)*8+9)$
1396151	$1-2-(3^{\wedge}-4-5)*6^7-8*9$	1501295	$-1+(2^3)^4+5^6*(7+89)$
1396153	$-1+2-(3^{\wedge}-4-5)*6^7-8*9$	1501297	$1+(2^3)^4+5^6*(7+89)$
1396154	$1*2-(3^{\wedge}-4-5)*6^7-8*9$	1504095	$-1+(2^3)^4+5^6*(7+89)$
1396155	$1+2-(3^{\wedge}-4-5)*6^7-8*9$	1504097	$1+(2^3)^4+5^6*(7+89)$
1396293	$-1-2-(3^{\wedge}-4-5)*6^7+8*9$	1504534	$(1+2/3+4)*(5^6-7)*(8+9)$
1396294	$1*-2-(3^{\wedge}-4-5)*6^7+8*9$	1506325	$(1+(2-3^4*5)*6*7)*-89$
1396295	$1-2-(3^{\wedge}-4-5)*6^7+8*9$	1512555	$(1+(2-3^4*5*6)*7)*-89$
1396297	$-1+2-(3^{\wedge}-4-5)*6^7+8*9$	1512733	$(1-(2-3^4*5*6)*7)*89$
1396298	$1*2-(3^{\wedge}-4-5)*6^7+8*9$	1513728	$12^{\wedge}(3-4+5)*(-6+7+8*9)$
1396299	$1+2-(3^{\wedge}-4-5)*6^7+8*9$	1514215	$-1+23^4+5^6*(7+8*9)$
1403061	$-1-2+(3^{\wedge}-4+5)*6^7-8*9$	1514217	$1+23^4+5^6*(7+8*9)$
1403062	$1*-2+(3^{\wedge}-4+5)*6^7-8*9$	1515047	$(1-(2+3^4*5*6)*7)*-89$
1403063	$1-2+(3^{\wedge}-4+5)*6^7-8*9$	1515225	$(1+(2+3^4*5*6)*7)*89$
1403065	$-1+2+(3^{\wedge}-4+5)*6^7-8*9$	1515744	$((1+2)^3)^{\wedge}4+(5^6*7-8)*9$
1403066	$1*2+(3^{\wedge}-4+5)*6^7-8*9$	1521277	$(1-(2+3^4*5)*6*7)*-89$
1403067	$1+2+(3^{\wedge}-4+5)*6^7-8*9$	1521455	$(1+(2+3^4*5)*6*7)*89$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
1523379	$(-1/2+3+4)^*(5^6*(7+8)-9)$	1640670	$(12+3)^*(4+5^6*7+8-9)$
1530003	$-1+2^*(3+4)^*(5^6*7-89)$	1640688	$(1^2*3+4)^*(5^6*(7+8)+9)$
1530005	$1+2^*(3+4)^*(5^6*7-89)$	1640700	$(12+3)^*(4+5^6*7-8+9)$
1531012	$(1/2+3)^4*(5^6*7-8-9)$	1640820	$(12+3)^*(-4+5^6*7+8+9)$
1531072	$1*2^*((3+4)^5*6*7-89)$	1640940	$(12+3)^*(4+5^6*7+8+9)$
1531119	$-1+2^*((3+4)^*(5^6*7-8)-9)$	1641645	$(-12-3)^*(4-5^6*7-8*9)$
1531121	$1+2^*((3+4)^*(5^6*7-8)-9)$	1641765	$(12+3)^*(4+5^6*7+8*9)$
1531155	$-1+2^*((3+4)^*(5^6*7-8)+9)$	1653132	$(1+(2-3^4(4+5)))/(6/7))^*-8*9$
1531157	$1+2^*((3+4)^*(5^6*7-8)+9)$	1655937	$((1+2)^3)^4+(5^6-7)^*8*9$
1531236	$(1/2+3)^4*(5^6*7+8-9)$	1656945	$((1+2)^3)^4+(5^6+7)^*8*9$
1531264	$(1/2+3)^4*(5^6*7-8+9)$	1658772	$12^*(3^4-4^5*6^7*8-9)$
1531343	$-1+2^*((3+4)^*(5^6*7+8)-9)$	1658988	$12^*(3^4-4^5*6^7*8+9)$
1531345	$1+2^*((3+4)^*(5^6*7+8)-9)$	1681308	$12^*(3^4-4^5(5^6-7*8)^*9)$
1531379	$-1+2^*((3+4)^*(5^6*7+8)+9)$	1681368	$-12^*(3+4-(5^6-7*8)^*9)$
1531381	$1+2^*((3+4)^*(5^6*7+8)+9)$	1681440	$-12+3^4*(5^6-7*8)^*9$
1531428	$1*2^*((3+4)^5*6^7+89)$	1681464	$12+3^4*(5^6-7*8)^*9$
1531488	$(1/2+3)^4*(5^6*7+8+9)$	1681536	$12^*(3+4+(5^6-7*8)^*9)$
1532495	$-1+2^*(3+4)^*(5^6*7+89)$	1681596	$12^*(3^4+(5^6-7*8)^*9)$
1532497	$1+(2+3^4)^*(5^6*7+89)$	1685382	$-12+3^*(4/5^6-6-78)^*9$
1537741	$-1-(2-3^4-4^5*6^7)^*89$	1685391	$-1-2+3^*(4^5*6^7-8)^*9$
1537743	$-1-(2-3^4-4^5/6^7)^*89$	1685392	$1^*-2+3^*(4/5^6-6-78)^*9$
1537917	$-1-2-3^4-4^5-5^6-6^7*89$	1685393	$1-2+3^*(4/5^6-6-78)^*9$
1537918	$-1*2-3^4-4^5-5/6^7-7^*-89$	1685395	$-1+2+3^*(4/5^6-6-78)^*9$
1537919	$1-2+3^4-4^5*6^7*89$	1685396	$1^*2+3^*(4/5^6-6-78)^*9$
1537921	$-1+2-3^4-4^5-5^6-6^7*89$	1685397	$1+2+3^*(4/5^6-6-78)^*9$
1537922	$-1^*-2-3^4-4^5-5^6-6^7*89$	1685868	$-12+3^4*(5^6-7-8)^*9$
1537923	$1+2-3^4-4^5-5/6^7-7^*-89$	1685892	$12^*(-3+4+(5^6-7-8)^*9)$
1538097	$-1+(2+3^4-4^5*6^7)^*89$	1685976	$-12+3^*(4/5^6-6-7*8)^*9$
1538099	$1+(2+3^4-4^5*6^7)^*89$	1686000	$12+3^*(4/5^6-6-7*8)^*9$
1540079	$(-1+(2^3)^4*(5+6^7))^*8-9$	1686516	$-12+3^*(4^*(5^6-7)-8)^*9$
1540113	$(1+(2^3)^4*(5+6^7))^*8+9$	1686540	$12+3^*(4^*(5^6-7)-8)^*9$
1543681	$1+(2^3)^4*5^6*7/8^*9$	1686660	$-12+(3^4*(5^6-7)-8)^*9$
1546317	$(-1+((2^3)^4-5)^6*7-8)^*9$	1686669	$-1-2+(3^4*(5^6-7)-8)^*9$
1546335	$(-1+((2^3)^4-5)^6*7-8)^*9$	1686675	$1+2+(3^4*(5^6-7)-8)^*9$
1546461	$(-1+((2^3)^4-5)^6*7+8)^*9$	1686795	$-1-2+(3^4*5^6-78)^*9$
1546479	$(1+((2^3)^4-5)^6*7+8)^*9$	1686796	$1^*-2+(3^4/5^6-6-78)^*9$
1547066	$((1+2)^3)^4+5^6*(7^8+9)$	1686800	$1^*2+(3^4/5^6-6-78)^*9$
1548207	$(-1+2^*(3+4+5)^6*7-8)^*9$	1686801	$1+2+(3^4/5^6-6-78)^*9$
1548369	$(1+2^*(3+4+5)^6*7+8)^*9$	1686804	$-12+(3^4*(5^6-7)+8)^*9$
1550097	$(-1+((2^3)^4+5)^6*7-8)^*9$	1686813	$-1-2+(3^4*(5^6-7)+8)^*9$
1550115	$(1+((2^3)^4+5)^6*7-8)^*9$	1686819	$1+2+(3^4*(5^6-7)+8)^*9$
1550241	$(-1+((2^3)^4+5)^6*7+8)^*9$	1686948	$-12+3^*(4^*(5^6-7)+8)^*9$
1550259	$(1+((2^3)^4+5)^6*7+8)^*9$	1686993	$-1-2+(3^4/5^6-6-7*8)^*9$
1551525	$-12^*(3+4^5(5+6))+7^8*9$	1686999	$1+2+(3^4/5^6-6-7*8)^*9$
1551597	$12^*(3-4^5(5+6))+7^8*9$	1687008	$12+(3^4/5^6-6-7*8)^*9$
1556481	$1-(2^3)^4*5^6(6+7-89)$	1687083	$-12+3^*(4/5^6-6-7-8)^*9$
1570740	$-12-(3^4-4-5)/6^6-7/(8/9)$	1687107	$12+3^*(4/5^6-6-7-8)^*9$
1570764	$12-(3^4-4-5)/6^6-7/(8/9)$	1687227	$-12+(3^*(4/5^6-6-7)-8)^*9$
1572825	$-12+3^*(4^5(-5+6+7)^*8-9)$	1687236	$-1-2+(3^*(4^5*6^7-8)^*9)$
1575357	$-12+(3^4+5/(6^6-7^8))^*9$	1687237	$1^*-2+(3^*(4/5^6-6-7)-8)^*9$
1578516	$-12+(3^4-4+5)^6*7/8^*9$	1687238	$1-2+(3^*(4^5*6^7-8)^*9)$
1578540	$12+(3^4-4+5)/(6^6-7^8)^*9$	1687240	$-1+2+(3^*(4^5*6^7-8)^*9)$
1579533	$-1-23^4+5^6*7^*(8+9)$	1687241	$1^*2+(3^*(4/5^6-6-7)-8)^*9$
1579535	$1-23^4+5^6*7^*(8+9)$	1687242	$1+2+(3^*(4^5*6^7-8)^*9)$
1582092	$(1+23/4)^*(5^6*(7+8)+9)$	1687251	$12+(3^*(4/5^6-6-7)-8)^*9$
1597439	$-1+2^*(3+4+5)^6*(7^8+9)$	1687308	$-12^*(3+4-(5^6+7-8)^*9)$
1597441	$1+2^*(3+4+5)^6*(7^8+9)$	1687353	$-12+(3^4/5^6-6-7-8)^*9$
1616464	$1+23^4*(5^6-7)/8^*9$	1687362	$-1-2+(3^4*5^6-6-7-8)^*9$
1617367	$(-1+(2^3)^4*5^6-6)^*(7+8^*9)$	1687363	$1^*-2+(3^4/5^6-6-7-8)^*9$
1617911	$-1+23^4*(5^6+7)/8^*9$	1687367	$1^*2+(3^4/5^6-6-7-8)^*9$
1617913	$(1+23^4*(5^6+7)/8^*9)$	1687368	$1+2+(3^4*5^6-6-7-8)^*9$
1618473	$(1+(2^3)^4*5+6)^*(7+8^*9)$	1687371	$-12+(3^*(4/5^6-6-7)+8)^*9$
1620862	$1^*2^3-3/4^*(5^6+7^8*9)$	1687377	$12+(3^4/5^6-6-7-8)^*9$
1624998	$1^*-2+3^4*5^6*78/9$	1687380	$-1-2+(3^*(4^5*6^7+8)^*9)$
1625002	$-1^*-2-3^4-4^5*6^7-78/-9$	1687385	$1^*2+(3^*(4/5^6-6-7)+8)^*9$
1632852	$12^*(3^4*5^6*7^8-9)$	1687386	$1+2+(3^*(4^5*6^7+8)^*9)$
1639485	$(-12-3)^*(4-5^6*7+8^*9)$	1687461	$-12+3^*(4^5*6^7+8)^*9$
1640310	$(-12-3)^*(4-5^6*7+8+9)$	1687479	$-12+(3^4*5^6+7-8)^*9$
1640430	$(12+3)^*(4+5^6*7-8-9)$	1687485	$12+3^*(4/5^6-6+7-8)^*9$
1640550	$(12+3)^*(4+5^6*7+8-9)$	1687489	$1^*-2+(3^4/5^6-6+7-8)^*9$
1640562	$(1^2*3+4)^*(5^6*(7+8)-9)$	1687511	$1^*2+(3^4/5^6-6+7+8)^*9$
1640580	$(12+3)^*(4+5^6*7-8+9)$	1687515	$-12+3^*(4^5*6^7+8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
1687521	$12+(3^4/5^{\wedge}-6-7+8)^*9$	1705509	$(-1/2+3^4*5^6)^*78^*9$
1687539	$12+3*(4/5^{\wedge}-6-7+8)^*9$	1705833	$(-1-2+3^4*5^6*78)^*9$
1687614	$-1-2+(3*(4^5*6+7)-8)^*9$	1705841	$-1-(2-3^4*5^6*78)^*9$
1687615	$1^*-2+(3*(4/5^{\wedge}-6+7)-8)^*9$	1705842	$(1^*-2+3^4*5^6*78)^*9$
1687620	$1+2+(3*(4^5*6+7)-8)^*9$	1705843	$1-(2-3^4*5^6*78)^*9$
1687623	$-12+(3^4/5^{\wedge}-6+7+8)^*9$	1705851	$(1-2+3^4*5^6*78)^*9$
1687629	$12+(3*(4/5^{\wedge}-6+7)-8)^*9$	1705869	$(-1+2+3^4*5^6*78)^*9$
1687632	$-1-2+(3^4*5^6+7+8)^*9$	1705877	$-1+(2+3^4*5^6*78)^*9$
1687633	$1^*-2+(3^4/5^{\wedge}-6+7+8)^*9$	1705878	$(1^*2+3^4*5^6*78)^*9$
1687637	$1^*2+(3^4/5^{\wedge}-6+7+8)^*9$	1705879	$1+(2+3^4*5^6*78)^*9$
1687638	$1+2+(3^4*5^6+7+8)^*9$	1705887	$(1+2+3^4*5^6*78)^*9$
1687647	$12+(3^4/5^{\wedge}-6+7+8)^*9$	1706211	$(1/2+3^4*5^6)^*78^*9$
1687749	$-12+(3*(4^5*6+7)+8)^*9$	1707255	$(1-(2+3^4*5^6)^*78)^*-9$
1687758	$-1-2+(3*(4^5*6+7)+8)^*9$	1707273	$(1+(2+3^4*5^6)^*78)^*9$
1687759	$1^*-2+(3*(4/5^{\wedge}-6+7)+8)^*9$	1707966	$(1+2+3^4*5^6)^*78^*9$
1687760	$1-2+(3*(4^5*6+7)+8)^*9$	1713582	$(-1+(2+3^4*5^6)^*78)^*9$
1687762	$-1+2+(3*(4^5*6+7)+8)^*9$	1714275	$(1-(2+3^4*5^6)^*78)^*-9$
1687763	$1^*2+(3*(4/5^{\wedge}-6+7)+8)^*9$	1714293	$(1+(2+3^4*5^6)^*78)^*9$
1687764	$1+2+(3*(4^5*6+7)+8)^*9$	1714986	$(1+(2+3^4*5^6)^*78)^*9$
1687773	$12+(3*(4/5^{\wedge}-6+7)+8)^*9$	1717740	$1/(2/3+4/5)^*(6^{\wedge}7-8)^*9$
1687893	$-12+3*(4/5^{\wedge}-6+7+8)^*9$	1732527	$(-1+(2^{\wedge}3)^{\wedge}4*(5+6^*7)-8)^*9$
1687917	$12+3*(4/5^{\wedge}-6+7+8)^*9$	1732545	$(1+(2^{\wedge}3)^{\wedge}4*(5+6^*7)-8)^*9$
1687992	$-12+(3^4/5^{\wedge}-6+7^*8)^*9$	1732671	$(-1+(2^{\wedge}3)^{\wedge}4*(5+6^*7)+8)^*9$
1688001	$-1-2+(3^4/5^{\wedge}-6+7^*8)^*9$	1732689	$(1+(2^{\wedge}3)^{\wedge}4*(5+6^*7)+8)^*9$
1688007	$1+2+(3^4/5^{\wedge}-6+7^*8)^*9$	1736703	$-1+2^{\wedge}(3^4)^*(5^6+7+8)^*9$
1688028	$-12+3*(4*(5^6+7)-8)^*9$	1736705	$1+(2^{\wedge}3)^{\wedge}4*(5^6+7+8)^*9$
1688052	$12+3*(4*(5^6+7)-8)^*9$	1748685	$-1-2*((3^4-5^6*7)^*8+9)$
1688181	$-1-2+(3^4*(5^6+7)-8)^*9$	1748687	$1-2*((3^4-5^6*7)^*8+9)$
1688187	$1+2+(3^4*(5^6+7)-8)^*9$	1748705	$(1+2*(3^4+5^6*7))^*-8+9$
1688190	$-12+(3^4/5^{\wedge}-6+7+8)^*9$	1748723	$1-2*((3^4-5^6*7)^*8-9)$
1688196	$12+(3^4*(5^6+7)-8)^*9$	1748847	$-1+2^{\wedge}(3+4)^*(5^6*7/8-9)$
1688199	$-1-2+(3^4*5^6+7+8)^*9$	1748848	$12/(3/4)^*(5^6*7-8^*9)$
1688200	$1^*-2+(3^4/5^{\wedge}-6+7+8)^*9$	1748849	$1+2^{\wedge}(3+4)^*(5^6*7/8-9)$
1688204	$1^*2+(3^4/5^{\wedge}-6+7+8)^*9$	1749090	$(1/2+3)^*4*((5^6-7)^*8-9)$
1688205	$1+2+(3^4/5^{\wedge}-6+7+8)^*9$	1749342	$(1/2+3)^*4*((5^6-7)^*8+9)$
1688316	$-12+(3^4*(5^6+7)+8)^*9$	1749437	$-1-2*((34-5^6*7)^*8+9)$
1688325	$-1-2+(3^4*(5^6+7)+8)^*9$	1749438	$-1^*2*((34-5^6*7)^*8+9)$
1688331	$1+2+(3^4*(5^6+7)+8)^*9$	1749447	$1^*2*(-34+5^6*7)^*8-9$
1688340	$12+(3^4*(5^6+7)+8)^*9$	1749465	$1^*2*(-34+5^6*7)^*8+9$
1688460	$-12+3*(4*(5^6+7)+8)^*9$	1749474	$-1^*2*((34-5^6*7)^*8-9)$
1688484	$12+3*(4*(5^6+7)+8)^*9$	1749475	$1-2*((34-5^6*7)^*8-9)$
1688976	$12*(3-4+(5^6+7+8)^*9)$	1749712	$12/3*(4^5*6^*7-8^*9)$
1689000	$-12+3*(4/5^{\wedge}-6+7^*8)^*9$	1749836	$12/3*(4*(5^6*7-8)-9)$
1689024	$12+3*(4/5^{\wedge}-6+7^*8)^*9$	1749872	$12^*3^*4*(5^6*7-8)/9$
1689036	$-12*(3+4-(5^6+7+8)^*9)$	1749914	$1^*2*(-34+5^6*7^*8-9)$
1689108	$-12+3^*4*(5^6+7+8)^*9$	1749920	$-1-2*(3+(4+5^6*7)^*8)-9$
1689132	$(12+3^*4*(5^6+7+8)^*9)$	1749922	$-1-2*(34-5^6*7^*8)-9$
1689204	$12*(3+4+(5^6+7+8)^*9)$	1749932	$12/3*(4/5^{\wedge}-6^*7-8-9)$
1689603	$-1-2+3*(4^5*6+7+8)^*9$	1749938	$-1-2*(3+(4+5^6*7)^*8)+9$
1689604	$1^*-2+3*(4/5^{\wedge}-6+7+8)^*9$	1749940	$-1-2*(34-5^6*7^*8)+9$
1689605	$1-2+3*(4^5*6+7+8)^*9$	1749941	$1^*2*(-34+5^6*7^*8)+9$
1689607	$-1+2+3*(4/5^{\wedge}-6+7+8)^*9$	1749942	$1-2*(34-5^6*7^*8)+9$
1689608	$1^*2+3*(4/5^{\wedge}-6+7+8)^*9$	1749950	$1^*2*(-34+5^6*7^*8+9)$
1693404	$12*(3-4+(5^6+7+8)^*9)$	1749951	$-1-2*(34-5^6*7^*8-9)$
1693464	$-12*(3+4-(5^6+7+8)^*9)$	1749965	$-1+2*((3-4+5^6*7)^*8-9)$
1693536	$-12+3^*4*(5^6+7+8)^*9$	1749971	$1-2*((3/4-5^6*7)^*8+9)$
1693560	$(12+3^*4*(5^6+7+8)^*9)$	1749978	$1-2*(3+4+5^6*7-8)-9$
1693692	$12*(3+4+(5^6+7+8)^*9)$	1749987	$(1-2*(3/4+5^6*7))^*8-9$
1695921	$-1-2+3^*4*(5^6+7+8)^*9$	1749988	$-1+2*(3-4+5^6*7^*8)-9$
1695922	$1^*-2+3^*4*(5^6+7+8)^*9$	1749989	$(-1-2*(3/4+5^6*7))^*8+9$
1695923	$-1-2+3^*4*(5^6+7+8)^*9$	1749993	$-1+2*((3/4+5^6*7)^*8-9)$
1695925	$-1+2+3^*4*(5^6+7+8)^*9$	1749994	$-1-2*(3-4+5^6*7^*8)-9$
1695926	$1^*2+3^*4*(5^6+7+8)^*9$	1749996	$12/3*(4^5*6^*7+8-9)$
1695927	$1+2+3^*4*(5^6+7+8)^*9$	1750004	$12/3*(4^5*6^*7-8+9)$
1696734	$(1+(2-3^4*5^6)^*6)^*78^*-9$	1750006	$1+2*(3+4+5^6*7^*8)-9$
1697427	$(1+(2-3^4*5^6)^*6^*78)^*-9$	1750007	$1-2*((3/4-5^6*7)^*8-9)$
1697445	$(1-(2-3^4*5^6)^*6^*78)^*9$	1750011	$(1+2*(3/4+5^6*7))^*8-9$
1698138	$(1-(2-3^4*5^6)^*6)^*78^*9$	1750012	$1-2*(3-4+5^6*7^*8)+9$
1703754	$(1+2-3^4*5^6)^*78^*-9$	1750013	$(-1+2*(3/4+5^6*7))^*8+9$
1704447	$(1+(2-3^4*5^6)^*78)^*-9$	1750022	$-1+2*(3+4+5^6*7^*8)+9$
1704465	$(1-(2-3^4*5^6)^*78)^*9$	1750029	$-1+2*((3/4+5^6*7)^*8+9)$
1705158	$(1-2+3^4*5^6)^*78^*9$	1750035	$1-2*((3-4-5^6*7)^*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
1750058	$-1+2^*(34+5^6*7^8)-9$	1848733	$(1+(2+3)^4-5^6*7^8)*(-8-9)$
1750059	$1*2^*(34+5^6*7^8)-9$	1848767	$(1-(2+3)^4+5^6*7^8)*(8+9)$
1750060	$1+2^*(34+5^6*7^8)-9$	1855280	$1-2^*(3^4)+5^6*7^8*(8+9)$
1750062	$1+2^*(3+(4+5^6*7^8)*8)-9$	1856927	$(-12*3^4+5^6*7^8)*(8+9)$
1750068	$12/3^*(4*5^6*7+8+9)$	1858403	$-12*3^4+5^6*7^8*(8+9)$
1750078	$1+2^*(34+5^6*7^8)+9$	1858794	$-1-2-(34-5^6*7^8)*(8+9)$
1750080	$1+2^*(3+(4+5^6*7^8)*8)+9$	1858795	$1*-2-(34-5^6*7^8)*(8+9)$
1750128	$12*3^4*(5^6*7+8)/9$	1858799	$1*2-(34-5^6*7^8)*(8+9)$
1750164	$12/3^*(4*(5^6*7+8)+9)$	1859231	$12*3^4-4+5^6*7^8*(8+9)$
1750288	$12/3^*(4/5^6-6*7+8+9)$	1859246	$-1-2^*(3+4)+5^6*7^8*(8+9)$
1750525	$-1+2^*((34+5^6*7^8)*8-9)$	1859267	$(1+2)^3*-4+5^6*7^8*(8+9)$
1750526	$1*2^*((34+5^6*7^8)*8-9)$	1859271	$12*-3-(4-5^6*7^8)*(8+9)$
1750535	$1*2^*(34+5^6*7^8)*8-9$	1859299	$1*-2^3-(4-5^6*7^8)*(8+9)$
1750553	$1*2^*(34+5^6*7^8)*8+9$	1859300	$1-2^3-(4-5^6*7^8)*(8+9)$
1750562	$1*2^*((34+5^6*7^8)*8+9)$	1859314	$1+2*3-(4-5^6*7^8)*(8+9)$
1750563	$1+2^*((34+5^6*7^8)*8+9)$	1859346	$-12+(3-4+5^6*7^8)*(8+9)$
1750658	$(1/2+3)^4*(5^6*7+8)-9$	1859352	$(-1-2)^3+4+5^6*7^8*(8+9)$
1750910	$(1/2+3)^4*(5^6*7+8)+9$	1859398	$(1+2)^3-3+4+5^6*7^8*(8+9)$
1751151	$-1+2^*(3+4)*(5^6*7+8+9)$	1859404	$12-(3-4-5^6*7^8)*(8+9)$
1751152	$12/(3/4)^*(5^6*7+8+9)$	1859436	$1-2^3+(4+5^6*7^8)*(8+9)$
1751153	$1+2^*(3+4)*(5^6*7+8+9)$	1859450	$1+2*3+(4+5^6*7^8)*(8+9)$
1751277	$-1+2^*((3^4+5^6*7^8)*8-9)$	1859451	$1*2^3+(4+5^6*7^8)*(8+9)$
1751295	$(1+2^*(3^4+5^6*7^8))*8-9$	1859483	$(1+2)^3+4+5^6*7^8*(8+9)$
1751313	$-1+2^*((3^4+5^6*7^8)*8+9)$	1859504	$1+2^*(3+4)+5^6*7^8*(8+9)$
1751315	$1+2^*((3^4+5^6*7^8)*8+9)$	1859519	$(12*3^4+5^6*7^8*(8+9))$
1757745	$(1/2+3+4)^*(5^6*7+8)-9$	1859951	$1*-2+(34+5^6*7^8)*(8+9)$
1757880	$(1/2+3+4)^*(5^6*7+8)+9$	1859955	$1*2+(34+5^6*7^8)*(8+9)$
1759053	$-1+2^*((3^4+5^6*7^8)*8-9)$	1860347	$12*3^4+5^6*7^8*(8+9)$
1759055	$1+2^*((3^4+5^6*7^8)*8-9)$	1860671	$(1+2+3)^4+5^6*7^8*(8+9)$
1759071	$(1+2^*(3^4+5^6*7^8)*8-9)$	1861823	$(12*3^4+5^6*7^8)*(8+9)$
1759073	$(-1+2^*(3^4+5^6*7^8)*8+9)$	1863470	$-1+2^*(3^4)+5^6*7^8*(8+9)$
1759089	$(1+2^*(3^4+5^6*7^8)*8+9)$	1863471	$(1*2^3)^4+5^6*7^8*(8+9)$
1759091	$1+2^*((3^4+5^6*7^8)*8+9)$	1869983	$(-1+(2+3)^4+5^6*7^8)*(8+9)$
1765816	$((1+2)^3)^4+5^6*7^8*(8+9)$	1870017	$(1+(2+3)^4+5^6*7^8)*(8+9)$
1769244	$-12+3^*(4^6-5+6+7^8)-8^9$	1873965	$(-12-3)^*(4-(5^6-7^8)*8+9)$
1769268	$12+3^*(4^6-5+6+7^8)-8^9$	1874235	$(-12-3)^*(4-(5^6-7^8)*8-9)$
1769398	$1*-2+(3/4^6-5-6-7^8)-8^9$	1874856	$-12*(3^4+5^6*7^8*(7-8-9))$
1769402	$1+2^*(3/4^6-5-6-7^8)-8^9$	1874896	$1*2^3*(4+5^6*7^8*(7+8)-9)$
1769403	$1+2+(3/4^6-5-6-7^8)-8^9$	1874897	$1-2^3*(4-5^6*7^8*(7+8)+9)$
1769541	$-1-2+(3/4^6-5-6-7^8)+8^9$	1874940	$(-12-3)^*(4-5^6*7^8*(7+8)+9)$
1769542	$1*-2+(3/4^6-5-6-7^8)+8^9$	1874960	$1*2^3*(4+5^6*7^8*(7+8)-9)$
1769546	$1*2+(3/4^6-5-6-7^8)+8^9$	1875040	$1*2^3*(4+5^6*7^8*(7+8)+9)$
1769676	$-12+3^*(4^6-5+6+7^8)+8^9$	1875060	$(12+3)^*(4+5^6*7^8*(7+8)+9)$
1769700	$(12+3^*(4^6-5+6+7^8)+8^9)$	1875103	$-1+2^3*(4+5^6*7^8*(7+8)+9)$
1789726	$(1+(2^3)^4-5^6*7^8)*(-8-9)$	1875104	$1*2^3*(4+5^6*7^8*(7+8)+9)$
1789760	$(1-(2^3)^4+5^6*7^8)*(8+9)$	1875144	$12*(3^4-5^6*7^8*(7-8-9))$
1802239	$-1+(2^3)^4*5^6*(6-7+8+9)$	1875645	$(-12-3)^*(4-(5^6+7^8)*8+9)$
1802241	$1+(2^3)^4*5^6*(6-7+8+9)$	1875765	$(12+3)^*(4+(5^6+7^8)*8-9)$
1816756	$-1+((2^3)^4*5^6-67)*8^9$	1875915	$(-12-3)^*(4-(5^6+7^8)*8-9)$
1816758	$1+((2^3)^4*5^6-67)*8^9$	1881390	$(-1+(2^3)^4+5^6*7^8*(8+9))$
1818552	$(1+(2^3)^4*5^6*(5/6-7^8))*8^9$	1881424	$(1+(2^3)^4+5^6*7^8*(8+9))$
1818696	$(1-(2^3)^4*5^6*(5/6-7^8))*8^9$	1882276	$12*((3+4)^5/(6/7^8)*8-9)$
1828106	$-1+2^*(3/4^5*5^6*7^8-9)$	1882492	$12*((3+4)^5/(6/7^8)*8+9)$
1828107	$1*2^*(3/4^5*5^6*7^8-9)$	1888839	$12*3^4*((5^6-7^8)/8-9)$
1828108	$1+2^*(3/4^5*5^6*7^8-9)$	1890540	$12*3^4*((5^6+7^8)/8-9)$
1828142	$-1+2^*(3/4^5*5^6*7^8+9)$	1906335	$12*3^4*((5^6-7^8)/8+9)$
1828143	$1*2^*(3/4^5*5^6*7^8+9)$	1908036	$12*3^4*((5^6+7^8)/8+9)$
1828144	$1+2^*(3/4^5*5^6*7^8+9)$	1919964	$12*(-3+(4^5)^6*(-6-7+8+9))$
1828682	$-1+((2^3)^4*5^6+67)*8^9$	1920036	$12*(3+(4^5)^6*(-6-7+8+9))$
1828684	$1+(2^3)^4*5^6+67)*8^9$	1921874	$-1-2*3/4^5*5^6*(7-8+9)$
1829533	$-1-23^4+5^6*7^8*(7+8)*9$	1921876	$1-2*3/4^5*5^6*(7-8+9)$
1829535	$1-23^4+5^6*7^8*(7+8)*9$	1928990	$(-1+(2^3)^4+5^6*7^8*(8+9))$
1834972	$12*(-3+4^5-5/(6/7^8)/8^9-9)$	1929024	$(1+(2^3)^4+5^6*7^8*(8+9))$
1836216	$12*(3^4*5^6*7^8-8)*9$	1941503	$-1+2^*(3+4+5)^6*(7+8+9)$
1837326	$(-1-(2^3)^4+5^6*7^8)*(8+9)$	1941505	$1+2^*(3+4+5)^6*(7+8+9)$
1837360	$(1-(2^3)^4+5^6*7^8)*(8+9)$	1944063	$(1+(2-3^4*5^6)*67^8)*9$
1837944	$12*(3^4*5^6*7^8+8)*9$	1944081	$(1-(2-3^4*5^6)*67^8)*9$
1843176	$(-1+(2^3)^4*5^6*(7+8)-9)$	1944144	$(1-(2-3^4*5^6)*67^8)*9$
1843194	$(-1+(2^3)^4*5^6*(7+8)+9)$	1951308	$(1/(-2+3^4*5^6)*67^8)*9$
1843201	$1-(2^3)^4*5^6*(6-7-8+9)$	1953567	$(1+(2-3^4*5^6*7^8)*8)*9$
1843206	$(1+(2^3)^4*5^6*(7+8)-9)$	1953577	$1-(2-3^4*5^6*7^8)*8^9$
1843224	$(1+(2^3)^4*5^6*(7+8)+9)$	1953855	$(1-(2+3^4*5^6*7^8)*8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
1953863	$-1+(2+3^4*5^6*7)*8*9$	2000860	$12/3*(4*(5^6+7)*8-9)$
1953864	$(1*2+3^4*5^6*7)*8*9$	2000932	$12/3*(4*(5^6+7)*8+9)$
1953865	$1+(2+3^4*5^6*7)*8*9$	2031182	$1*2*(-34+5^6*(7*8+9))$
1953873	$(1+(2+3^4*5^6*7)*8)*9$	2031318	$1*2*(34+5^6*(7*8+9))$
1956132	$(1/2+3^4*5)*6*7*8*9$	2032129	$1+(2^3)^4*(56-7/8)*9$
1963296	$(-1+(2+3^4*5)*6*7)*8*9$	2039807	$-1-2^(3+4+5)*(6-7*8*9)$
1963359	$(1-(2+3^4*5)*6*7*8)*-9$	2039809	$1-2^(3+4+5)*(6-7*8*9)$
1963377	$(1+(2+3^4*5)*6*7*8)*9$	2046924	$12*(3^4(-4+5+6)*78-9)$
1967147	$-1-2*(3^4-5^6*7+8)*9$	2058768	$(-1+((2^3)^4-5-6)*7)*8*9$
1967149	$1-2*(3^4-5^6*7+8)*9$	2058912	$(1+((2^3)^4-5-6)*7)*8*9$
1967211	$(-1-2*(3^4+5^6*-7)-8)*9$	2061288	$(-1+(2^4(3+4+5)-6)*7)*8*9$
1967435	$-1-2*(3^4-5^6*7-8)*9$	2061432	$(1+(2^4(3+4+5)-6)*7)*8*9$
1967437	$1-2*(3^4-5^6*7-8)*9$	2062412	$(1-23)*(4-5^6*(7+8-9))$
1967985	$(-1+2*(34-5^6*7+8))*-9$	2062588	$(-1+23)*(4+5^6*(7+8-9))$
1967993	$-1-2*(34-5^6*7+8)*9$	2062848	$12^3*(4^5/(6/7)-8/9)$
1967994	$-1*2*(34-5^6*7+8)*9$	2063808	$(-1+((2^3)^4+5-6)*7)*8*9$
1967995	$1-2*(34-5^6*7+8)*9$	2063952	$(1+((2^3)^4+5-6)*7)*8*9$
1968065	$-1-(2*(34-5^6*7)+8)*9$	2064732	$(-1+((2^3)^4+5-6)*7)*8*9$
1968066	$(-1*2*(34-5^6*7)-8)*9$	2064816	$(-1+((2^3)^4-5+6)*7)*8*9$
1968067	$1-(2*(34-5^6*7)+8)*9$	2064876	$(1+((2^3)^4+5/6)*7)*8*9$
1968209	$-1-(2*(34-5^6*7)-8)*9$	2064960	$(1+((2^3)^4-5+6)*7)*8*9$
1968210	$(-1*2*(34-5^6*7)+8)*9$	2067336	$(-1+(2^4(3+4+5)+6)*7)*8*9$
1968211	$1-(2*(34-5^6*7)-8)*9$	2069856	$(-1+((2^3)^4+5+6)*7)*8*9$
1968426	$12^3*(4/5^6-6*7/8-9)$	2070000	$(1+((2^3)^4+5+6)*7)*8*9$
1968537	$-1-2*(34-(5^6*7-8)*9)$	2072502	$(1+(2^3)^4-5^6*(7+8))*-9$
1968538	$1*2*(-34+(5^6*7-8)*9)$	2072520	$(1-(2^3)^4+5^6*(7+8))*9$
1968642	$12*(3^4/5^6-6*7/8-9)$	2076756	$-1+(23-4)*(5^6*7-8*9)$
1968651	$(-1+2*(3-4+5^6*7)-8)*9$	2076758	$1+(23-4)*(5^6*7-8*9)$
1968674	$1*2*(34+(5^6*7-8)*9)$	2079492	$-1+(23-4)*(5^6*7+8*9)$
1968675	$1+2*(34+(5^6*7-8)*9)$	2079494	$1+(23-4)*(5^6*7+8*9)$
1968825	$-1-2*(34-(5^6*7+8)*9)$	2085004	$1+2^3/4*(5^6-7)*8*9$
1968826	$1*2*(-34+(5^6*7+8)*9)$	2086871	$-1+2^3/4*(5^6+7)*8*9$
1968849	$(1+2*(-3+4+5^6*7)+8)*9$	2086873	$(1+2^3/4*(5^6+7)*8*9)$
1968858	$12*(3^4/5^6-6*7/8+9)$	2088824	$(-1+(2^3)^4*5^6*(7+8)*8+9)$
1968962	$1*2*(34+(5^6*7+8)*9)$	2088961	$1+(2^3)^4*5^6*(6+7+8*9)$
1968963	$1+2*(34+(5^6*7+8)*9)$	2089096	$(1+(2^3)^4*5^6*(7+8)*8+9)$
1969074	$12^3*(4/5^6-6*7/8+9)$	2093472	$12*(3^4*5^6*7)*8*9$
1969209	$(-1+2*(34+5^6*7-8)*9)*9$	2094228	$12*((-3^4-4+5)/(6^4-7*8)-9)$
1969217	$-1+2*(34+5^6*7-8)*9$	2096639	$-1+(2^3)^4*(56+7/8)*9$
1969218	$1*2*(34+5^6*7-8)*9$	2096641	$1+(2^3)^4*(56+7/8)*9$
1969219	$1+2*(34+5^6*7-8)*9$	2097702	$(1+(2^3)^4-5^6*(7+8))*-9$
1969289	$-1+2*(34+5^6*7)-8)*9$	2097720	$(1-(2^3)^4+5^6*(7+8))*9$
1969290	$(1*2*(34+5^6*7)-8)*9$	2101755	$(-12-3)*(4-(5^6-7*8)*9)$
1969433	$-1+(2*(34+5^6*7)+8)*9$	2101875	$(12+3)*(4+(5^6-7*8)*9)$
1969434	$(1*2*(34+5^6*7)+8)*9$	2103741	$(1+(2+3)^4-5^6*(7+8))*-9$
1969435	$1+(2*(34+5^6*7)+8)*9$	2103759	$(1-(2+3)^4+5^6*(7+8))*9$
1969456	$-1+(-2+3^4(4*5-6))*7/(8+9)$	2104596	$12*((3^4-4+5)/(6^4-7*8)-9)$
1969458	$1+(-2+3^4(4*5-6))*7/(8+9)$	2105278	$-1-2^4(3^4)+5^6*(7+8)*9$
1969505	$-1+2*(34+5^6*7+8)*9$	2105280	$1-2^4(3^4)+5^6*(7+8)*9$
1969506	$1*2*(34+5^6*7+8)*9$	2105568	$12*(3^4*5^6*7)*8*9$
1969515	$(1+2*(34+5^6*7+8))*9$	2108547	$(-1*2^3*4+5^6*(7+8))*9$
1970063	$-1+2*(3^4+5^6*7-8)*9$	2108548	$1-(23^4-5^6*(7+8))*9$
1970065	$1+2*(3^4+5^6*7-8)*9$	2109050	$-1-(2+34-5^6*(7+8))*9$
1970175	$-1+2*(3^4)*(56*7+8*9)$	2109066	$-1-2-(34-5^6*(7+8))*9$
1970177	$1+(2^3)^4*(56*7+8*9)$	2109067	$1*-2-(34-5^6*(7+8))*9$
1970289	$(1+2*(3^4+5^6*7)+8)*9$	2109068	$1-2-(34-5^6*(7+8))*9$
1970351	$-1+2*(3^4+5^6*7+8)*9$	2109070	$-1+2-(34-5^6*(7+8))*9$
1970353	$1+2*(3^4+5^6*7+8)*9$	2109071	$1*2-(34-5^6*(7+8))*9$
1978811	$-1+2*((3^4+5^6)*7-8)*9$	2109086	$-1+(2-34+5^6*(7+8))*9$
1978813	$1+2*((3^4+5^6)*7-8)*9$	2109088	$1+(2-34+5^6*(7+8))*9$
1978875	$(-1+2*(3^4+5^6)*7-8)*9$	2109180	$(-12-3)*(4-(5^6+7-8)*9)$
1978893	$(-1+2*(3^4+5^6)*7-8)*9$	2109203	$-1-(23-4-5^6*(7+8))*9$
1979019	$(-1+2*(3^4+5^6)*7+8)*9$	2109205	$1-(23-4-5^6*(7+8))*9$
1979037	$(1+2*(3^4+5^6)*7+8)*9$	2109246	$-1-2^4(3+4)+5^6*(7+8)*9$
1979099	$-1+2*((3^4+5^6)*7+8)*9$	2109247	$1*-2^4(3+4)+5^6*(7+8)*9$
1979101	$1+2*((3^4+5^6)*7+8)*9$	2109316	$1*-23-(4-5^6*(7+8))*9$
1999068	$12/3*(4*(5^6-7)*8-9)$	2109317	$1-23-(4-5^6*(7+8))*9$
1999140	$12/3*(4*(5^6-7)*8+9)$	2109331	$1*-2^3-(4-5^6*(7+8))*9$
1999740	$12/3*((4*5^6-7)*8-9)$	2109332	$1-2^3-(4-5^6*(7+8))*9$
1999812	$12/3*((4*5^6-7)*8+9)$	2109346	$1+2^3-(4-5^6*(7+8))*9$
2000188	$12/3*((4*5^6+7)*8-9)$	2109404	$1-2^3+(4+5^6*(7+8))*9$
2000260	$12/3*((4*5^6+7)*8+9)$	2109418	$1+2^3+(4+5^6*(7+8))*9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
2109419	$1*2^3+(4+5^6*(7+8))^*9$	2187414	$-1+(2+3)^*(4*5^6*7-8-9)$
2109433	$-1+23+(4+5^6*(7+8))^*9$	2187415	$1^*(2+3)^*(4/5^6-6*7-8-9)$
2109434	$1*23+(4+5^6*(7+8))^*9$	2187416	$1+(2+3)^*(4*5^6*7-8-9)$
2109503	$1*2^4(3+4)+5^6*(7+8)^*9$	2187479	$-1+(2+3)^*4*(5^6*7+8-9)$
2109504	$1+2^4(3+4)+5^6*(7+8)^*9$	2187495	$1^*(2+3)^*(4/5^6-6*7+8-9)$
2109545	$-1+(23-4+5^6*(7+8))^*9$	2187496	$1+(2+3)^*(4*5^6*7+8-9)$
2109547	$1+(23-4+5^6*(7+8))^*9$	2187504	$-1+(2+3)^*(4*5^6*7-8+9)$
2109662	$-1-(2-34-5^6*(7+8))^*9$	2187505	$1^*(2+3)^*(4/5^6-6*7-8+9)$
2109664	$1-(2-34-5^6*(7+8))^*9$	2187521	$1+(2+3)^*4*(5^6*7-8+9)$
2109679	$1*-2+(34+5^6*(7+8))^*9$	2187584	$-1+(2+3)^*(4*5^6*7+8+9)$
2109680	$1-2+(34+5^6*(7+8))^*9$	2187585	$1^*(2+3)^*(4/5^6-6*7+8+9)$
2109682	$-1+2+(34+5^6*(7+8))^*9$	2187586	$1+(2+3)^*(4*5^6*7+8+9)$
2109683	$1*2+(34+5^6*(7+8))^*9$	2187614	$-1+(2+3)^*(4*(5^6*7+8)-9)$
2110000	$(1+2^3)^4+5^6*(7+8)^*9$	2187616	$1+(2+3)^*(4*(5^6*7+8)-9)$
2110202	$-1+(23*4+5^6*(7+8))^*9$	2187704	$-1+(2+3)^*(4*(5^6*7+8)+9)$
2110203	$(1*23*4+5^6*(7+8))^*9$	2187706	$1+(2+3)^*(4*(5^6*7+8)+9)$
2110204	$1+(23*4+5^6*(7+8))^*9$	2187839	$-1+(2+3)^*4*(5^6*7+8+9)$
2110671	$(1+2^3)^4+5^6*(7+8)^*9$	2187841	$1+(2+3)^*4*(5^6*7+8+9)$
2111340	$(-12-3)^*(4-(5^6+7+8))^*9$	2187859	$-1+(2+3)^*(4/5^6-6*7+8*9)$
2111460	$(12+3)^*(4+(5^6+7+8))^*9$	2187861	$1+(2+3)^*(4/5^6-6*7+8*9)$
2113470	$-1+2^4(3*4)+5^6*(7+8)^*9$	2187944	$-1+(2+3)^*(4/5^6-6*7+8*9)$
2113471	$(1*2^3)^4+5^6*(7+8)^*9$	2187946	$1+(2+3)^*(4/5^6-6*7+8*9)$
2113472	$1+2^4(3*4)+5^6*(7+8)^*9$	2189279	$-1+(2+3)^*4*(5^6*7+8*9)$
2116875	$(-12-3)^*(4-(5^6+7+8))^*9$	2203124	$-1+(2-3+4)*5^6*(7*8-9)$
2121030	$(-1+(2^3)^4+5^6*(7+8))^*9$	2203126	$1+(2-3+4)*5^6*(7*8-9)$
2121048	$(1+(2^3)^4+5^6*(7+8))^*9$	2203227	$(1+2)^*(34+5^6*(7*8-9))$
2121843	$(1+2)^*(34-5)^{(-6-7+8+9)}$	2236101	$(1-23*(4-5^6*7*8))/9$
2124015	$-1-2^3*(4-(5^6-7)^*(8+9))$	2247533	$-1-2*(3^4-(5^6-7)^*8)^*9$
2124016	$1*2^3*(-4+(5^6-7)^*(8+9))$	2247535	$1-2*(3^4-(5^6-7)^*8)^*9$
2124017	$1-2^3*(4-(5^6-7)^*(8+9))$	2248120	$(-1+(2^3)^4)^*(5^6+7-8)/9$
2124079	$-1+2^3*(4+(5^6-7)^*(8+9))$	2248379	$-1-2*(34-(5^6-7)^*8)^*9$
2124080	$1*2^3*(4+(5^6-7)^*(8+9))$	2248381	$1-2*(34-(5^6-7)^*8)^*9$
2124081	$1+2^3*(4+(5^6-7)^*(8+9))$	2248923	$-1-2*(34-(5^6-7)^*8)^*9$
2125919	$-1-2^3*(4-(5^6+7)^*(8+9))$	2248924	$1*2*(-34+(5^6-7)^*8)^*9$
2125920	$1*2^3*(-4+(5^6+7)^*(8+9))$	2249060	$1*2*(34+(5^6-7)^*8)^*9$
2125921	$1-2^3*(4-(5^6+7)^*(8+9))$	2249061	$1+2*(34+(5^6-7)^*8)^*9$
2125983	$-1+2^3*(4+(5^6+7)^*(8+9))$	2249549	$-1-2*(3^4-(5^6+7)^*8)^*9$
2125984	$1*2^3*(4+(5^6+7)^*(8+9))$	2249551	$1-2*(3^4-(5^6+7)^*8)^*9$
2125985	$1+2^3*(4+(5^6+7)^*(8+9))$	2250449	$-1+2*(3^4+(5^6-7)^*8)^*9$
2129903	$(-1+(2^3)^4*5^6*(6+7))^*8-9$	2250451	$1+2*(3^4+(5^6-7)^*8)^*9$
2129937	$(1+(2^3)^4*5^6*(6+7))^*8+9$	2250939	$-1-2*(34-(5^6+7)^*8)^*9$
2135410	$(-1-2/3)^*(4+5^6*(7-8-9))$	2250940	$1*2*(-34+(5^6+7)^*8)^*9$
2139215	$-1+23^4+5^6*7*(8+9)$	2251076	$1*2*(34+(5^6+7)^*8)^*9$
2139217	$1+23^4+5^6*7*(8+9)$	2251077	$1+2*(34+(5^6+7)^*8)^*9$
2141964	$1/(2+3^4-4*5^6)^*(7^8-9)$	2251592	$(1+(2^3)^4)^*(5^6+7-8)/9$
2146230	$(-1+(2^3)^4+5^6*(7+8))^*9$	2251619	$-1+2*(34+(5^6+7)^*8)^*9$
2156158	$1*23*(-4+5^6*(7+8-9))$	2251621	$1+2*(34+(5^6+7)^*8)^*9$
2156225	$-1-2*(3^4-5^6*(78-9))$	2252465	$-1+2*(3^4+(5^6+7)^*8)^*9$
2156227	$1-2*(3^4-5^6*(78-9))$	2252467	$1+2*(3^4+(5^6+7)^*8)^*9$
2156235	$-1-2*(3+4-5^6*(78-9))$	2265732	$12/3^4-4*(5^6*78-9)$
2156236	$1*-2*(3+4-5^6*(78-9))$	2284632	$(-1-2+3^4*5^6)^*7*8^9$
2156237	$1-2*(3+4-5^6*(78-9))$	2285064	$(1+(2-3^4*5^6)^*7)^*8^9-9$
2156247	$-1+2*(3-4+5^6*(78-9))$	2285127	$(1+(2-3^4*5^6)^*7*8)^*-9$
2156248	$1*2*(3-4+5^6*(78-9))$	2285135	$-1-(2-3^4*5^6)^*7*8^9$
2156252	$1*2*(-3+4+5^6*(78-9))$	2285136	$(1*-2+3^4*5^6)^*7*8^9$
2156253	$1-2*(3-4-5^6*(78-9))$	2285137	$1-(2-3^4*5^6)^*7*8^9$
2156264	$1*2*(3+4+5^6*(78-9))$	2285145	$(1-(2-3^4*5^6)^*7*8)^*9$
2156265	$1+2*(3+4+5^6*(78-9))$	2285208	$(1-(2-3^4*5^6)^*7)^*8^9$
2156273	$-1+2*(3^4+5^6*(78-9))$	2285928	$(1+2-3^4*5^6*7)^*8^9-9$
2156275	$1+2*(3^4+5^6*(78-9))$	2285991	$(1+(2-3^4*5^6*7)^*8)^*-9$
2156342	$1*23*(4+5^6*(7+8-9))$	2286009	$(1-(2-3^4*5^6*7)^*8)^*9$
2185719	$-1+(2+3)^*4*(5^6*7-8-9)$	2286072	$(1-2+3^4*5^6*7)^*8^9$
2185721	$1+(2+3)^*4*(5^6*7-8-9)$	2286108	$(-1/2+3^4*5^6*7)^*8^9$
2187054	$-1+(2+3)^*(4*5^6*7-8-9)$	2286117	$(-1-2+3^4*5^6*7*8)^*9$
2187056	$1+(2+3)^*(4/5^6-6*7-8-9)$	2286135	$(1-2+3^4*5^6*7*8)^*9$
2187139	$-1+(2+3)^*(4/5^6-6*7-8*9)$	2286153	$(-1+2+3^4*5^6*7*8)^*9$
2187141	$1+(2+3)^*(4/5^6-6*7-8*9)$	2286171	$(1+2+3^4*5^6*7*8)^*9$
2187159	$-1+(2+3)^*4*(5^6*7-8-9)$	2286180	$(1/2+3^4*5^6*7)^*8^9$
2187161	$1+(2+3)^*4*(5^6*7-8-9)$	2286216	$(-1+2+3^4*5^6*7)^*8^9$
2187294	$-1+(2+3)^*(4*(5^6*7-8)-9)$	2286279	$(1-(2+3^4*5^6*7)^*8)^*-9$
2187296	$1+(2+3)^*(4*(5^6*7-8)-9)$	2286297	$(1+(2+3^4*5^6*7)^*8)^*9$
2187384	$-1+(2+3)^*(4*(5^6*7-8)+9)$	2286360	$(1+2+3^4*5^6*7)^*8^9$



Integer	Genuine CSR	Integer	Genuine CSR
2286396	$(1/2+3^4*56)*7*8*9$	2437478	$1-2*(3+4-5^6*78)-9$
2286648	$(-1+2+3^4*56)*7*8*9$	2437479	$-1+2*(3-4+5^6*78)-9$
2287080	$(-1+(2+3^4*56)*7)*8*9$	2437480	$1*2*(3-4+5^6*78)-9$
2287143	$(1-(2+3^4*56)*7*8)*-9$	2437484	$-1-2*(3^4-5^6*78)+9$
2287151	$-1+(2+3^4*56)*7*8*9$	2437485	$1*2*(3^4-5^6*78)+9$
2287152	$(1*2+3^4*56)*7*8*9$	2437486	$1-2*(3^4-5^6*78)+9$
2287153	$1+(2+3^4*56)*7*8*9$	2437488	$-1+2*(3-4+5^6*78)-9$
2287161	$(1+(2+3^4*56)*7*8)*9$	2437494	$1-2*(3-4-5^6*78)-9$
2287224	$(1+(2+3^4*56)*7)*8*9$	2437496	$1-2*(3+4-5^6*78)+9$
2300956	$(1+2+3^4/5)*(6*7-8/9)$	2437497	$1/2*(3+4/5^6-6*78-9)$
2310072	$(-1+(2^3)^4*(5/6+7))^*8*9$	2437503	$1/2*(-3+4*5^6*78+9)$
2310216	$(1+(2^3)^4*(5/6+7))^*8*9$	2437504	$-1+2*(3+4+5^6*78)-9$
2313438	$-1-2+(3+5)^{-6-7+8+9}$	2437506	$1+2*(3+4+5^6*78)-9$
2313439	$1*-2+(3+5)^{-6-7+8+9}$	2437512	$1-2*(3-4-5^6*78)+9$
2313444	$1+2+(3+5)^{-6-7+8+9}$	2437514	$-1+2*(3^4+5^6*78)-9$
2318740	$(1+2/3)*(-4+(5^6+7)*89)$	2437515	$1*2*(3^4+5^6*78)-9$
2319340	$(1+2/3)*((4+5^6+7)*89)$	2437516	$1+2*(3^4+5^6*78)-9$
2343659	$-1-(2-3^4)*(5^6*(7+8)-9)$	2437520	$1*2*(-3+4+5^6*78+9)$
2343661	$1-(2-3^4)*(5^6*(7+8)-9)$	2437521	$1-2*(3-4-5^6*78)-9$
2343690	$(-12-3)*(4+5^6*(7-8-9))$	2437522	$-1+2*(3+4+5^6*78)+9$
2343810	$(12+3)*(4-5^6*(7-8-9))$	2437524	$1+2*(3+4+5^6*78)+9$
2343839	$-1-(2-3^4)*(5^6*(7+8)+9)$	2437532	$-1+2*(3^4+5^6*78)+9$
2343840	$(1+2+3+4)*(5^6*(7+8)+9)$	2437533	$1*2*(3^4+5^6*78)+9$
2343841	$1-(2-3^4)*(5^6*(7+8)+9)$	2437534	$1+2*(3^4+5^6*78)+9$
2373764	$-1+(23-4)*((5^6-7)*8-9)$	2437541	$-1+2*(3^4+5^6*78+9)$
2373766	$1+(23-4)*((5^6-7)*8-9)$	2437542	$1*2*(3^4+5^6*78+9)$
2374108	$1+(23-4)*((5^6-7)*8+9)$	2437543	$1+2*(3^4+5^6*78+9)$
2375892	$-1+(23-4)*((5^6+7)*8-9)$	2437644	$1*2*(3^4+5^6*78-9)$
2375894	$1+(23-4)*((5^6+7)*8-9)$	2437652	$-1+2*(3^4+5^6*78)-9$
2376234	$-1+(23-4)*((5^6+7)*8+9)$	2437654	$1+2*(3^4+5^6*78)-9$
2376236	$1+(23-4)*((5^6+7)*8+9)$	2437670	$-1+2*(3^4+5^6*78)+9$
2389215	$-1+2+3^4+5^6*(7+8)*9$	2437672	$1+2*(3^4+5^6*78)+9$
2389217	$1+2+3^4+5^6*(7+8)*9$	2437680	$1*2*(3^4+5^6*78+9)$
2390816	$((1+2)^3)^4+5^6*7*(8+9)$	2450118	$1*2*((3^4+5^6)*78-9)$
2391173	$1/2*(3^4(4^5-6)-7*89)$	2450154	$1*2*((3^4+5^6)*78+9)$
2391441	$1/2*(3^4(4^5-6)-78-9)$	2468818	$1*2*(3+4+5^6*(7+8*9))$
2391450	$1/2*(3^4(4^5-6)-78+9)$	2469815	$-1+(2^4(3+4+5)^{67-8})^9$
2391519	$1/2*(3^4(4^5-6)+78-9)$	2469817	$1+(2^4(3+4+5)^{67-8})^9$
2391528	$1/2*(3^4(4^5-6)+78+9)$	2469959	$-1+(2^4(3+4+5)^{67+8})^9$
2391796	$1/2*(3^4(4^5-6)+7*89)$	2469961	$1+(2^4(3+4+5)^{67+8})^9$
2396079	$(-1+(2^3)^4*5*(6+7)-8)*9$	2485728	$12*(3^4*5+6)*7*8*9$
2396097	$(1+(2^3)^4*5*(6+7)-8)*9$	2498699	$-1+(2+3)^4*((5^6-7)*8-9)$
2396223	$(-1+(2^3)^4*5*(6+7)+8)*9$	2498701	$1+(2+3)^4*((5^6-7)*8-9)$
2396241	$(1+(2^3)^4*5*(6+7)+8)*9$	2498834	$-1+(2+3)^4*(4*(5^6-7)*8-9)$
2404578	$(1-23)*(4-5^6*7+8*9)$	2498836	$1+(2+3)^4*(4*(5^6-7)*8-9)$
2404754	$(-1+23)*(4+5^6*7-8*9)$	2498924	$-1+(2+3)^4*(4*(5^6-7)*8+9)$
2405788	$(1-23)*(4-5^6*7+8*9)$	2498926	$1+(2+3)^4*(4*(5^6-7)*8+9)$
2405964	$(-1+23)*(4+5^6*7-8*9)$	2499059	$-1+(2+3)^4*((5^6-7)*8+9)$
2406140	$(1-23)*(4-5^6*7-8*9)$	2499061	$1+(2+3)^4*((5^6-7)*8+9)$
2406184	$(-1+23)*(4-5^6*7+8-9)$	2499674	$-1+(2+3)^4*((4*5^6-7)*8-9)$
2406316	$(-1+23)*(4+5^6*7+8-9)$	2499675	$1*(2+3)^4*((4/5^6-6-7)*8-9)$
2406360	$(-1+23)*(4+5^6*7-8+9)$	2499676	$1+(2+3)^4*((4*5^6-7)*8-9)$
2406536	$(1-23)*(4-5^6*7-8-9)$	2499764	$-1+(2+3)^4*((4*5^6-7)*8+9)$
2406712	$(-1+23)*(4+5^6*7+8+9)$	2499765	$1*(2+3)^4*((4/5^6-6-7)*8+9)$
2407746	$(1-23)*(4-5^6*7-8*9)$	2499766	$1+(2+3)^4*((4*5^6-7)*8+9)$
2407922	$(-1+23)*(4+5^6*7+8*9)$	2500234	$-1+(2+3)^4*((4*5^6+7)*8-9)$
2408448	$-12^3*-4^*-56^*-7^*-8/-9$	2500235	$1*(2+3)^4*((4/5^6-6+7)*8-9)$
2413152	$12^3(3^4*5-6)*7*8*9$	2500236	$1+(2+3)^4*((4*5^6+7)*8-9)$
2437320	$-1*2*(3^4+5^6*-78+9)$	2500324	$-1+(2+3)^4*((4*5^6+7)*8+9)$
2437328	$-1-2*(3^4-5^6*78)-9$	2500325	$1*(2+3)^4*((4/5^6-6+7)*8+9)$
2437330	$1-2*(3^4-5^6*78)-9$	2500326	$1+(2+3)^4*((4*5^6+7)*8+9)$
2437346	$-1-2*(3^4-5^6*78)+9$	2500939	$-1+(2+3)^4*((5^6+7)*8-9)$
2437348	$1-2*(3^4-5^6*78)+9$	2500941	$1+(2+3)^4*((5^6+7)*8-9)$
2437356	$-1*2*(3^4+5^6*-78-9)$	2501074	$-1+(2+3)^4*(4*(5^6+7)*8-9)$
2437457	$-1-2*(3^4-5^6*78+9)$	2501076	$1+(2+3)^4*(4*(5^6+7)*8-9)$
2437458	$-1*2*(3^4-5^6*78+9)$	2501164	$-1+(2+3)^4*(4*(5^6+7)*8+9)$
2437459	$1-2*(3^4-5^6*78+9)$	2501166	$1+(2+3)^4*(4*(5^6+7)*8+9)$
2437466	$-1-2*(3^4-5^6*78)-9$	2501299	$-1+(2+3)^4*((5^6+7)*8+9)$
2437467	$1*2*(3^4-5^6*78)-9$	2501301	$1+(2+3)^4*((5^6+7)*8+9)$
2437468	$1-2*(3^4-5^6*78)-9$	2513876	$-1-23*(4-5^6*7+8*9)$
2437469	$1-2*(3+4-5^6*78+9)$	2513877	$1*23*(-4+5^6*7-8*9)$
2437476	$-1-2*(3+4-5^6*78)-9$	2513878	$1-23*(4-5^6*7+8*9)$



Integer	Genuine CSR	Integer	Genuine CSR
2513969	$((1+2)^3-4)^*(5^6*7-8^9)$	2523119	$(-1+(2^3)^4*(5+6)^7)^*8-9$
2514061	$1*23^*(4+5^6*7-8^9)$	2523138	$-1-2+(3^4*5+6^7+8)^*9$
2514062	$1+23^*(4+5^6*7-8^9)$	2523139	$1*-2+(3^4*5+6^7+8)^*9$
2515141	$-1-23^*(4-5^6*7+8+9)$	2523140	$1-2+(3^4*5+6^7+8)^*9$
2515142	$1*-23^*(4-5^6*7+8+9)$	2523142	$-1+2+(3^4*5+6^7+8)^*9$
2515143	$1-23^*(4-5^6*7+8+9)$	2523143	$1*2+(3^4*5+6^7+8)^*9$
2515234	$((1+2)^3-4)^*(5^6*7-8-9)$	2523153	$(1+(2^3)^4*(5+6)^7)^*8+9$
2515325	$-1+23^*(4+5^6*7-8-9)$	2527231	$-1-2^*(3+4+5)^*(6-7^*89)$
2515326	$1*23^*(4+5^6*7-8-9)$	2527233	$1-2^*(3+4+5)^*(6-7^*89)$
2515327	$1+23^*(4+5^6*7-8-9)$	2529938	$1*2^*(3^4*(5^6-7)-89)$
2515339	$-1-23^*(4-5^6*7+8)-9$	2530294	$1*2^*(3^4*(5^6-7)+89)$
2515341	$1-23^*(4-5^6*7+8)-9$	2532206	$1*2^*(3^4*(5^6+7)-89)$
2515359	$1-23^*(4-5^6*7+8)+9$	2532562	$1*2^*(3^4*(5^6+7)+89)$
2515460	$-1-23^*(4-5^6*7)-8^9$	2543868	$1*2^*(3^4*(5^6+78)-9)$
2515461	$1*23^*(-4+5^6*7)-8^9$	2543904	$1*2^*(3^4*(5^6+78)+9)$
2515462	$1-23^*(4-5^6*7)-8^9$	2562475	$-1-2^*(3^4+5^6*(7-89))$
2515510	$1*23^*(-4+5^6*7+8-9)$	2562476	$-1*2^*(3^4+5^6*(7-89))$
2515511	$1-23^*(4-5^6*7-8+9)$	2562477	$1-2^*(3^4+5^6*(7-89))$
2515523	$-1+23^*(4+5^6*7-8)-9$	2562485	$-1-2^*(3+4+5^6*(7-89))$
2515525	$1+23^*(4+5^6*7-8)-9$	2562486	$1*-2^*(3+4+5^6*(7-89))$
2515541	$-1+23^*(4+5^6*7-8)+9$	2562497	$-1+2^*(3-4-5^6*(7-89))$
2515555	$-1-23^*(4-5^6*7+8-9)$	2562498	$1*2^*(3-4-5^6*(7-89))$
2515557	$1-23^*(4-5^6*7+8-9)$	2562502	$1*2^*(-3+4-5^6*(7-89))$
2515604	$-1-23^*(4-5^6*7)+8^9$	2562503	$1-2^*(3-4+5^6*(7-89))$
2515605	$1*23^*(-4+5^6*7)+8^9$	2562513	$-1+2^*(3+4-5^6*(7-89))$
2515606	$1-23^*(4-5^6*7)+8^9$	2562514	$1*2^*(3+4-5^6*(7-89))$
2515644	$-1+23^*(4+5^6*7)-8^9$	2562515	$1+2^*(3+4-5^6*(7-89))$
2515645	$1*23^*(4+5^6*7)-8^9$	2562524	$1*2^*(3^4-5^6*(7-89))$
2515646	$1+23^*(4+5^6*7)-8^9$	2562525	$1+2^*(3^4-5^6*(7-89))$
2515695	$1+23^*(4+5^6*7+8-9)$	2580481	$1-(2^3)^4*(5-6^7-8)^*9$
2515705	$1*-2-(3^4*5-6^7+8)^*9$	2586607	$(-1+((2^3)^4+56)^7)^*89$
2515706	$1-2-(3^4*5-6^7+8)^*9$	2586785	$(1+((2^3)^4+56)^7)^*89$
2515709	$1-23^*(4-5^6*7-8)-9$	2589408	$12/3^4-4^*(5^6+7)^*8^9$
2515710	$1+2-(3^4*5-6^7+8)^*9$	2594161	$1/((2+3)^4/(5+6+7^8*9))$
2515727	$1-23^*(4-5^6*7-8)+9$	2612778	$(1+(2-(3^4)^5)/(6/7)-8)^*-9$
2515739	$-1+23^*(4+5^6*7-8+9)$	2617343	$-1+(2^3)^4*(567+8^9)$
2515740	$1*23^*(4+5^6*7-8+9)$	2617345	$1+(2^3)^4*(567+8^9)$
2515741	$1+23^*(4+5^6*7-8+9)$	2621394	$-1+(2+3)^*(4^4(-5+6+7)^*8-9)$
2515789	$(1*23^*(4+5^6*7)+8^9)$	2621396	$1+(2+3)^*(4^4(-5+6+7)^*8-9)$
2515790	$1+23^*(4+5^6*7)+8^9$	2621484	$-1+(2+3)^*(4^4(-5+6+7)^*8+9)$
2515848	$-1-2-(3^4*5-6^7-8)^*9$	2621486	$1+(2+3)^*(4^4(-5+6+7)^*8+9)$
2515849	$1*-2-(3^4*5-6^7-8)^*9$	2622863	$-1+2*3^4*(5^6*7-89)$
2515850	$1-2-(3^4*5-6^7-8)^*9$	2622865	$1+2*3^4*(5^6*7-89)$
2515852	$-1+2-(3^4*5-6^7-8)^*9$	2623176	$(-1-23)^*(4-5^6*7+8^9)$
2515853	$1*2-(3^4*5-6^7-8)^*9$	2623272	$(12+3^4)^*(5^6*7-8^9)$
2515854	$1+2-(3^4*5-6^7-8)^*9$	2624157	$(1+2)^*((-34+5^6*7)^*8-9)$
2515891	$-1+23^*(4+5^6*7+8)-9$	2624211	$(1+2)^*((-34+5^6*7)^*8+9)$
2515893	$1+23^*(4+5^6*7+8)-9$	2624465	$-1+2*3^4*(4^5*6^7-89)$
2515909	$-1+23^*(4+5^6*7+8)+9$	2624467	$1+2*3^4*(4^5*6^7-89)$
2515911	$1+23^*(4+5^6*7+8)+9$	2624592	$(12+3^4)^*(5^6*7-8-9)$
2515924	$1*23^*(-4+5^6*7+8+9)$	2624688	$(1+23)^*(4+5^6*7-8-9)$
2515925	$1-23^*(4-5^6*7-8-9)$	2624821	$-1+2^*(3^4*5^6*7-89)$
2516016	$((1+2)^3-4)^*(5^6*7+8+9)$	2624822	$1*2^*(3^4/5^6-6^7-89)$
2516108	$1*23^*(4+5^6*7+8+9)$	2624949	$-12-3^*(4-5^6*7+8+9)$
2516831	$(1-(2^3)^4-56)^7)^*-89$	2624972	$-1+(2-3+4)^*(5^6*7^*8-9)$
2517188	$-1-23^*(4-5^6*7-8^9)$	2624974	$1+(2-3+4)^*(5^6*7^*8-9)$
2517189	$1*23^*(-4+5^6*7+8^9)$	2625026	$-1+(2-3+4)^*(5^6*7^*8+9)$
2517190	$1-23^*(4-5^6*7-8^9)$	2625028	$1+(2-3+4)^*(5^6*7^*8+9)$
2517281	$((1+2)^3-4)^*(5^6*7+8^9)$	2625051	$12+3^*(4+5^6*7^*8+9)$
2517373	$1*23^*(4+5^6*7+8^9)$	2625178	$1*2^*(3^4/5^6-6^7+89)$
2517374	$1+23^*(4+5^6*7+8^9)$	2625179	$1+2^*(3^4/5^6-6^7+89)$
2518148	$-1+(23^4-5/6^7*8)^*9$	2625312	$(1+23)^*(-4+5^6*7+8+9)$
2518150	$1+(23^4-5/6^7*8)^*9$	2625408	$(12+3^4)^*(5^6*7+8+9)$
2518523	$-1+(23^4-5^*(6-7)^8)^*9$	2625533	$-1+2*3^4*(4^5*6^7+89)$
2518613	$-1+(23^4+5)^*(6-7)^8^*9$	2625535	$1+2*3^4*(4^5*6^7+89)$
2518988	$-1+(23^4+5/6^7*8)^*9$	2625789	$(1+2)^*((34+5^6*7)^*8-9)$
2522994	$-1-2+(3^4*5+6^7-8)^*9$	2625843	$(1+2)^*((34+5^6*7)^*8+9)$
2522995	$1*-2+(3^4*5+6^7-8)^*9$	2626632	$(-1-23)^*(4-5^6*7-8^9)$
2522996	$1-2+(3^4*5+6^7-8)^*9$	2626728	$(12+3^4)^*(5^6*7+8^9)$
2522998	$-1+2+(3^4*5+6^7-8)^*9$	2626824	$(1+23)^*(4+5^6*7+8^9)$
2522999	$1*2+(3^4*5+6^7-8)^*9$	2627135	$-1+2*3^4*(5^6*7+89)$
2523000	$1+2+(3^4*5+6^7-8)^*9$	2627137	$1+2*3^4*(5^6*7+89)$



Integer	Genuine CSR	Integer	Genuine CSR
2636820	$(12-3/4)^*(5^6*(7+8)+9)$	2782519	$-1+2^*(3^4+(5^6+7)^*89)$
2640816	$((1+2)^3)^4+5^6*(7+8)^*9$	2782521	$1+2^*(3^4+(5^6+7)^*89)$
2646015	$-1-(2^3)^4*(56-78^*9)$	2792270	$-1*2^*((3^4-4-5)^*6^7+89)$
2646017	$1-(2^3)^4*(56-78^*9)$	2792303	$-1-2^*((3^4-4-5)^*6^7+8^*9)$
2659380	$-1-2+(3^4-5)^*6^7/8-9$	2792304	$1^*-2^*((3^4-4-5)/6^7-7+8^*9)$
2659381	$1^*-2+(3^4-5)^*6^7/8-9$	2792305	$1-2^*((3^4-4-5)^*6^7+8^*9)$
2659382	$1-2+(3^4-5)^*6^7/8-9$	2792413	$-1-2^*((3^4-4-5)^*6^7+8^*9)$
2659384	$-1+2+(3^4-5)^*6^7/8-9$	2792414	$1^*-2^*((3^4-4-5)^*6^7+8^*9)$
2659385	$1^*+2+(3^4-5)^*6^7/8-9$	2792415	$1-2^*((3^4-4-5)^*6^7+8^*9)$
2659386	$1+2+(3^4-5)^*6^7/8-9$	2792445	$-1-2^*((3^4-4-5)^*6^7-8+9)$
2659398	$-1-2+(3^4-5)^*6^7/8+9$	2792451	$1-2^*((3^4-4-5)^*6^7+8-9)$
2659399	$1^*-2+(3^4-5)^*6^7/8+9$	2792481	$-1-2^*((3^4-4-5)^*6^7-8-9)$
2659400	$1-2+(3^4-5)^*6^7/8+9$	2792482	$-1*2^*((3^4-4-5)^*6^7-8-9)$
2659402	$-1+2+(3^4-5)^*6^7/8+9$	2792483	$1-2^*((3^4-4-5)^*6^7-8-9)$
2659403	$1^*+2+(3^4-5)^*6^7/8+9$	2792591	$-1-2^*((3^4-4-5)^*6^7-8^*9)$
2659404	$1+2+(3^4-5)^*6^7/8+9$	2792592	$1^*-2^*((3^4-4-5)/6^7-7-8^*9)$
2693909	$(1+2^3)^4*(5/6)^*789$	2792593	$1-2^*((3^4-4-5)^*6^7-8^*9)$
2718726	$-1*2^*(3^4-5^6*(78+9))$	2792625	$-1-2^*((3^4-4-5)^*6^7-89)$
2718727	$1-2^*(3^4-5^6*(78+9))$	2792626	$1*2^*((3^4-4+5)^*6^7+89)$
2718735	$-1-2^*(3+4-5^6*(78+9))$	2806093	$-1+2^*((3^4-4+5)^*6^7-89)$
2718736	$1^*-2^*(3+4-5^6*(78+9))$	2806094	$1*2^*((3^4-4+5)/6^7-7-89)$
2718748	$1^*+2^*(3-4+5^6*(78+9))$	2806095	$1+2^*((3^4-4+5)^*6^7-89)$
2718752	$1^*+2^*(-3+4+5^6*(78+9))$	2806127	$-1+2^*((3^4-4+5)^*6^7-8^*9)$
2718753	$1-2^*(3-4-5^6*(78+9))$	2806128	$1*2^*((3^4-4+5)/6^7-7-8^*9)$
2718773	$-1+2^*(3^4+5^6*(78+9))$	2806129	$1+2^*((3^4-4+5)^*6^7-8^*9)$
2718774	$1^*+2^*(3^4+5^6*(78+9))$	2806237	$-1+2^*((3^4-4+5)^*6^7-8-9)$
2718775	$1+2^*(3^4+5^6*(78+9))$	2806238	$1*2^*((3^4-4+5)^*6^7-8-9)$
2728401	$(1-23^4/5)^*6^*(7/8-9)$	2806239	$1+2^*((3^4-4+5)^*6^7-8-9)$
2732150	$(1+2^3)^4*(5^6*7-89)$	2806269	$-1+2^*((3^4-4+5)^*6^7+8-9)$
2734303	$(1+2^3)^4/(5^6-6/7)-8^*9$	2806275	$1+2^*((3^4-4+5)^*6^7-8+9)$
2734447	$(1+2^3)^4/(5^6-6/7)+8^*9$	2806305	$-1+2^*((3^4-4+5)^*6^7+8+9)$
2736600	$(1+2^3)^4*(5^6*7+89)$	2806306	$1*2^*((3^4-4+5)^*6^7+8+9)$
2748482	$(1-23)^*(4-(5^6-7)^*8+9)$	2806307	$1+2^*((3^4-4+5)^*6^7+8+9)$
2748658	$(-1+23)^*(4+(5^6-7)^*8-9)$	2806415	$-1+2^*((3^4-4+5)^*6^7+8^*9)$
2748878	$(1-23)^*(4-(5^6-7)^*8-9)$	2806416	$1*2^*((3^4-4+5)/6^7-7+8^*9)$
2749912	$(1-23)^*(4-5^6*(7-8+9))$	2806417	$1+2^*((3^4-4+5)^*6^7+8^*9)$
2750088	$(-1+23)^*(4+5^6*(7-8+9))$	2806449	$-1+2^*((3^4-4+5)/6^7-7+89)$
2750946	$(1-23)^*(4-(5^6+7)^*8+9)$	2806450	$1*2^*((3^4-4+5)/6^7-7+89)$
2751122	$(-1+23)^*(4+(5^6+7)^*8-9)$	2806451	$1+2^*((3^4-4+5)^*6^7+89)$
2751342	$(1-23)^*(4-(5^6+7)^*8-9)$	2811824	$-1+(2+3)^*(4^5*6^7-8)^*9$
2751518	$(-1+23)^*(4+(5^6+7)^*8+9)$	2811826	$1+(2+3)^*(4^5*6^7-8)^*9$
2757888	$12^3*(4-5/6)^*7^*8^*9$	2812308	$-12^*(3+4-5^6*(7+8)+9)$
2763419	$-1+(23^4+5-6)^*(7/8+9)$	2812380	$12^*(3-4+5^6*(7+8)-9)$
2763421	$1+(23^4+5-6)^*(7/8+9)$	2812401	$12^*(3/4+5^6*(7+8)-9)$
2779980	$-1*2^*(3^4-(5^6-7)^*89)$	2812404	$-12^*(3-4-5^6*(7+8)+9)$
2779981	$1-2^*(3^4-(5^6-7)^*89)$	2812596	$-12+3^4*(5^6*(7+8)+9)$
2779989	$-1-2^*(3+4-(5^6-7)^*89)$	2812617	$12^*(3/4+5^6*(7+8)+9)$
2779990	$1^*-2^*(3+4-(5^6-7)^*89)$	2812620	$-12^*(3-4-5^6*(7+8)-9)$
2780002	$1^*+2^*(3-4+(5^6-7)^*89)$	2813174	$-1+(2+3)^*(4^5*6^7+8)^*9$
2780006	$1^*+2^*(-3+4+(5^6-7)^*89)$	2813176	$1+(2+3)^*(4^5*6^7+8)^*9$
2780007	$1-2^*(3-4-(5^6-7)^*89)$	2836071	$(1-(2^3)^4*(56)^*78)^*-9$
2780027	$-1+2^*(3^4+(5^6-7)^*89)$	2838447	$(-1+(2^3)^4*(5+6)^*7-8)^*9$
2780028	$1^*+2^*(3^4+(5^6-7)^*89)$	2838465	$(1+(2^3)^4*(5+6)^*7-8)^*9$
2780029	$1+2^*(3^4+(5^6-7)^*89)$	2838591	$(-1+(2^3)^4*(5+6)^*7+8)^*9$
2780937	$1/2^*(-3+(4/5^6-6-7)^*89)$	2838609	$(1+(2^3)^4*(5+6)^*7+8)^*9$
2780940	$1/2^*(3+(4/5^6-6-7)^*89)$	2844673	$1-(2^3)^4*(5/6-78)^*9$
2781183	$-1+(2^3)^4*(56+7^*89)$	2871179	$-1+(2^3(3+4+5)-6)^*78^*9$
2781185	$1+(2^3)^4*(56+7^*89)$	2871181	$1+(2^3(3+4+5)-6)^*78^*9$
2781560	$1/2^*(-3+(4/5^6-6+7)^*89)$	2873412	$-1-23^*(4-(5^6-7)^*8+9)$
2781563	$1/2^*(3+(4/5^6+7)^*89)$	2873413	$1^*23^*(-4+(5^6-7)^*8-9)$
2782471	$-1-2^*(3^4-(5^6+7)^*89)$	2873414	$1-23^*(4-(5^6-7)^*8+9)$
2782472	$-1*2^*(3^4-(5^6+7)^*89)$	2873505	$((1+2)^3-4)^*(5^6-7)^*8-9)$
2782473	$1-2^*(3^4-(5^6+7)^*89)$	2873597	$1^*23^*(4+(5^6-7)^*8-9)$
2782481	$-1-2^*(3+4-(5^6+7)^*89)$	2873598	$1+23^*(4+(5^6-7)^*8-9)$
2782482	$1^*-2^*(3+4-(5^6+7)^*89)$	2873826	$-1-23^*(4-(5^6-7)^*8-9)$
2782483	$1-2^*(3+4-(5^6+7)^*89)$	2873827	$1^*23^*(-4+(5^6-7)^*8+9)$
2782493	$-1+2^*(3-4+(5^6+7)^*89)$	2873828	$1-23^*(4-(5^6-7)^*8-9)$
2782494	$1^*+2^*(3-4+(5^6+7)^*89)$	2873919	$((1+2)^3-4)^*(5^6-7)^*8+9)$
2782498	$1^*+2^*(-3+4+(5^6+7)^*89)$	2874908	$1^*23^*(-4+5^6*(7-8+9))$
2782499	$1-2^*(3-4-(5^6+7)^*89)$	2875092	$1^*23^*(4+5^6*(7-8+9))$
2782510	$1^*+2^*(3+4+(5^6+7)^*89)$	2875988	$-1-23^*(4-(5^6+7)^*8+9)$
2782511	$1+2^*(3+4+(5^6+7)^*89)$	2875989	$1^*23^*(-4+(5^6+7)^*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
2875990	$1-23^*(4-(5^6+7)^*8+9)$	2952910	$1+(2-3+4)^*(5^6*7-8)^*9$
2876081	$((1+2)^3-4)^*((5^6+7)^*8-9)$	2952933	$-12-(3^*(4-5^6*7)+8)^*9$
2876172	$-1+23^*(4+(5^6+7)^*8-9)$	2952942	$-1-2-(3^*(4-5^6*7)+8)^*9$
2876173	$1*23^*(4+(5^6+7)^*8-9)$	2952944	$1-2-(3^*(4-5^6*7)+8)^*9$
2876174	$1+23^*(4+(5^6+7)^*8-9)$	2952946	$-1+2-(3^*(4-5^6*7)+8)^*9$
2876402	$-1-23^*(4-(5^6+7)^*8-9)$	2952948	$1+2-(3^*(4-5^6*7)+8)^*9$
2876403	$1*23^*(-4+(5^6+7)^*8+9)$	2952957	$12-(3^*(4-5^6*7)+8)^*9$
2876404	$1-23^*(4-(5^6+7)^*8-9)$	2952998	$-1+(-2+3^*(4+5^6*7-8))^*9$
2876495	$((1+2)^3-4)^*((5^6+7)^*8+9)$	2953005	$-12+3^*(4+5^6*7-8)^*9$
2876587	$1*23^*(4+(5^6+7)^*8+9)$	2953011	$(1+2)^*(34+(5^6*7-8)^*9)$
2876588	$1+23^*(4+(5^6+7)^*8+9)$	2953044	$(-1+(2-3+4)^*5^6*7-8)^*9$
2878355	$-1+(23^4-5/6)/(7/8/9)$	2953077	$-12-(3^*(4-5^6*7)-8)^*9$
2878357	$1+(23^4-5/6)/(7/8/9)$	2953086	$-1-2-(3^*(4-5^6*7)-8)^*9$
2879603	$-1-2^*(3+4+5)+6)^*78^*9$	2953088	$1-2-(3^*(4-5^6*7)-8)^*9$
2879605	$1+(2^*(3+4+5)+6)^*78^*9$	2953090	$-1+2-(3^*(4-5^6*7)-8)^*9$
2880128	$1/2^*(3^4*56+7^8-9)$	2953092	$1+2-(3^*(4-5^6*7)-8)^*9$
2880137	$1/2^*(3^4*56+7^8+9)$	2953150	$1+(23+4)^*(5^6*7+8/9)$
2882138	$1/(2/((3^4+5)^*-6+7^8-9))$	2953158	$-1-2+(3^*(4+5^6*7)-8)^*9$
2882147	$1/(2/((3^4+5)^*-6+7^8+9))$	2953160	$1-2+(3^*(4+5^6*7)-8)^*9$
2882168	$1/(2/((3^4-5)^*-6+7^8-9))$	2953162	$-1+2+(3^*(4+5^6*7)-8)^*9$
2882177	$1/(2/((3^4-5)^*-6+7^8+9))$	2953164	$1+2+(3^*(4+5^6*7)-8)^*9$
2882624	$1/(2/((3^4-5)^*6+7^8-9))$	2953206	$(1+(2-3+4)^*5^6*7+8)^*9$
2882633	$1/(2/((3^4-5)^*6+7^8+9))$	2953245	$12-3^*(4-5^6*7-8)^*9$
2882654	$1/(2/((3^4+5)^*6+7^8-9))$	2953252	$1+(2-3^*(4+5^6*7-8))^*9$
2882663	$1/(2/((3^4+5)^*6+7^8+9))$	2953293	$-12+(3^*(4+5^6*7)+8)^*9$
2884664	$1/2^*(3^4*56+7^8-9)$	2953302	$-1-2+(3^*(4+5^6*7)+8)^*9$
2884673	$1/2^*(3^4*56+7^8+9)$	2953304	$1-2+(3^*(4+5^6*7)+8)^*9$
2899967	$-1+2^*(3+4+5)^*(6+78^*9)$	2953306	$-1+2+(3^*(4+5^6*7)+8)^*9$
2899969	$1+2^*(3+4+5)^*(6+78^*9)$	2953308	$1+2+(3^*(4+5^6*7)+8)^*9$
2906111	$-1+(2^3)^4*(5/6+78)^*9$	2953317	$12+(3^*(4+5^6*7)+8)^*9$
2906113	$1+(2^3)^4*(5/6+78)^*9$	2953340	$-1+(2-3+4)^*(5^6*7+8)^*9$
2914695	$(-1+((2^3)^4+56)^*78)^*9$	2953342	$1+(2-3+4)^*(5^6*7+8)^*9$
2914713	$(1+((2^3)^4+56)^*78)^*9$	2953365	$12+3^*(4+(5^6*7+8)^*9)$
2920855	$(-1+((2^3)^4-5)^*6)^*7^*(8+9)$	2953430	$-1+(-2+3^*(4+5^6*7+8))^*9$
2921093	$(1+((2^3)^4-5)^*6)^*7^*(8+9)$	2953432	$1+(-2+3^*(4+5^6*7+8))^*9$
2924208	$(12/3^4-4-5)^*6^*7^*8^*9$	2953437	$-12+3^*(4+5^6*7+8)^*9$
2924425	$(-1+2^*(3+4+5)^*6)^*7^*(8+9)$	2953443	$(1+2)^*(34+(5^6*7+8)^*9)$
2924543	$-1+2^*(3+4+5)^*6^*7^*(8+9)$	2953466	$-1+(2+3^*(4+5^6*7+8))^*9$
2924545	$1+2^*(3+4+5)^*6^*7^*(8+9)$	2953468	$1+(2+3^*(4+5^6*7+8))^*9$
2924663	$(1+2^*(3+4+5)^*6)^*7^*(8+9)$	2954448	$(12/3^4-4+5)^*6^*7^*8^*9$
2927995	$(-1+((2^3)^4+5)^*6)^*7^*(8+9)$	2955068	$-1+(23+4)^*(5^6*7+8^*9)$
2928233	$(-1+((2^3)^4+5)^*6)^*7^*(8+9)$	2955069	$(1*23+4)^*(5^6*7+8^*9)$
2937464	$12^*-3+4/5^6-6^*(7^8-9)$	2955070	$1+(23+4)^*(5^6*7+8^*9)$
2937476	$-1-23+4/5^6-6^*(7^8-9)$	2988396	$(12+3/4)^*(5^6*7+8+9)$
2937477	$1^*-23+4/5^6-6^*(7^8-9)$	2998344	$(-1-23)^*(4-(5^6-7)^*8+9)$
2937478	$1-23+4/5^6-6^*(7^8-9)$	2998440	$(12+3^4)^*((5^6-7)^*8-9)$
2937485	$-12-3+4/5^6-6^*(7^8-9)$	2998776	$(-1-23)^*(4-(5^6-7)^*8-9)$
2937491	$-1-2^3+4/5^6-6^*(7^8-9)$	2999869	$-1+2^*((3^4/5^6-6-7)^*8-9)$
2937492	$1^*-2^3+4/5^6-6^*(7^8-9)$	2999907	$1+2^*((3^4/5^6-6-7)^*8+9)$
2937493	$1-2^3+4/5^6-6^*(7^8-9)$	2999967	$-1-2^3*(4-5^6*(7+8+9))$
2937507	$-1+2^3+4/5^6-6^*(7^8-9)$	2999968	$1*2^3*(-4+5^6*(7+8+9))$
2937508	$1*2^3+4/5^6-6^*(7^8-9)$	2999969	$1-2^3*(4-5^6*(7+8+9))$
2937509	$1+2^3+4/5^6-6^*(7^8-9)$	2999976	$-1*2^*(3^4-5^6*(7+8+9))$
2937515	$12+3+4/5^6-6^*(7^8-9)$	2999977	$1-2^*(3^4-5^6*(7+8+9))$
2937516	$12/3^*(4+5^6*(7^8-9))$	2999985	$-1-2^*(3+4-5^6*(7+8+9))$
2937522	$-1+23+4/5^6-6^*(7^8-9)$	2999986	$1^*-2^*(3+4-5^6*(7+8+9))$
2937523	$1*23+4/5^6-6^*(7^8-9)$	2999998	$1*2^*(3-4+5^6*(7+8+9))$
2937524	$1+23+4/5^6-6^*(7^8-9)$	3000002	$1*2^*(-3+4+5^6*(7+8+9))$
2937536	$12^*3+4/5^6-6^*(7^8-9)$	3000003	$1-2^*(3-4-5^6*(7+8+9))$
2948976	$(-1+(2^3)^4*5)^*6^*(7+8+9)$	3000023	$-1+2^*(3^4+5^6*(7+8+9))$
2949264	$(1+(2^3)^4*5)^*6^*(7+8+9)$	3000024	$1*2^*(3^4+5^6*(7+8+9))$
2951181	$(1*23+4)^*(5^6*7-8^*9)$	3000025	$1+2^*(3^4+5^6*(7+8+9))$
2951182	$1+(23+4)^*(5^6*7-8^*9)$	3000031	$-1+2^3*(4+5^6*(7+8+9))$
2952782	$-1+(-2-3^*(4+5^6*7-8))^*9$	3000032	$1*2^3*(4+5^6*(7+8+9))$
2952784	$1+(2-3^*(-4+5^6*7-8))^*9$	3000033	$1+2^3*(4+5^6*(7+8+9))$
2952789	$-12-3^*(4-5^6*7+8)^*9$	3000093	$-1+2^*((3^4/5^6-6+7)^*8-9)$
2952807	$(-1-2)^*(34-(5^6*7-8)^*9)$	3000131	$1+2^*((3^4/5^6-6+7)^*8+9)$
2952813	$12-3^*(4-5^6*7+8)^*9$	3001032	$(-1-23)^*(4-(5^6+7)^*8+9)$
2952818	$-1+(2+3^*(-4+5^6*7-8))^*9$	3001128	$(12+3^4)^*((5^6+7)^*8-9)$
2952820	$1+(2-3^*(4+5^6*7+8))^*9$	3001224	$(1+23)^*(4+(5^6+7)^*8-9)$
2952885	$-12-3^*(4-(5^6*7-8)^*9)$	3001464	$(-1-23)^*(4-(5^6+7)^*8-9)$
2952908	$-1+(2-3+4)^*(5^6*7-8)^*9$	3001560	$(12+3^4)^*((5^6+7)^*8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
3009300	$-1-2+(3^4+5)*6^7/8-9$	3234260	$1*23*(4+(5^6+7-8)*9)$
3009301	$1*-2+(3^4+5)*6^7/8-9$	3234261	$1+23*(4+(5^6+7-8)*9)$
3009302	$1-2+(3^4+5)*6^7/8-9$	3234339	$(1+2)*(3*-4+5^6*(78-9))$
3009304	$-1+2+(3^4+5)*6^7/8-9$	3234354	$(-1-2)*(3+4-5^6*(78-9))$
3009305	$1*2+(3^4+5)*6^7/8-9$	3234360	$-1-2-3*(4-5^6*(78-9))$
3009306	$1+2+(3^4+5)*6^7/8-9$	3234361	$1*-2-3*(4-5^6*(78-9))$
3009318	$-1-2+(3^4+5)*6^7/8+9$	3234362	$1-2-3*(4-5^6*(78-9))$
3009319	$1*-2+(3^4+5)*6^7/8+9$	3234364	$-1+2-3*(4-5^6*(78-9))$
3009320	$1-2+(3^4+5)*6^7/8+9$	3234365	$1*2-3*(4-5^6*(78-9))$
3009322	$-1+2+(3^4+5)*6^7/8+9$	3234372	$(1+2)*(3-4+5^6*(78-9))$
3009323	$1*2+(3^4+5)*6^7/8+9$	3234378	$(-1-2)*(3-4-5^6*(78-9))$
3009324	$1+2+(3^4+5)*6^7/8+9$	3234385	$1*-2+3*(4+5^6*(78-9))$
3046773	$(-1-2)*(34-5^6*(7*8+9))$	3234386	$1-2+3*(4+5^6*(78-9))$
3046977	$(1+2)*(34+5^6*(7*8+9))$	3234388	$-1+2+3*(4+5^6*(78-9))$
3061877	$(1+2*3)*(4/5^6-7*8-9)$	3234389	$1*2+3*(4+5^6*(78-9))$
3063123	$(1+2*3)*(4/5^6-7*8+9)$	3234390	$1+2+3*(4+5^6*(78-9))$
3082574	$(1-23)*(4-(5^6-7*8)*9)$	3234411	$(1+2)*(3*4+5^6*(78-9))$
3082750	$(-1+23)*(4+(5^6-7*8)*9)$	3234489	$-1-23*(4-(5^6-7*8)*9)$
3090692	$(1-23)*(4-(5^6-7*8)*9)$	3234490	$1*23*(-4+(5^6-7*8)*9)$
3093464	$(1-23)*(4-(5^6+7*8)*9)$	3234491	$1-23*(4-(5^6-7*8)*9)$
3093640	$(-1+23)*(4+(5^6+7*8)*9)$	3234674	$1*23*(4+(5^6-7*8)*9)$
3093860	$(1-23)*(4-(5^6-7*8)*9)$	3234675	$1+23*(4+(5^6-7*8)*9)$
3094036	$(-1+23)*(4+(5^6-7*8)*9)$	3237387	$-1-23*(4-(5^6+7*8)*9)$
3096632	$(1-23)*(4-(5^6+7*8)*9)$	3237388	$1*23*(-4+(5^6+7*8)*9)$
3096808	$(-1+23)*(4+(5^6+7*8)*9)$	3237389	$1-23*(4-(5^6+7*8)*9)$
3104750	$(1-23)*(4-(5^6+7*8)*9)$	3237571	$-1+23*(4+(5^6+7*8)*9)$
3104767	$-1+(2^3)^4*(56+78*9)$	3237572	$1*23*(4+(5^6+7*8)*9)$
3104769	$1+(2^3)^4*(56+78*9)$	3237573	$1+23*(4+(5^6+7*8)*9)$
3104926	$(-1+23)*(4+(5^6+7*8)*9)$	3241724	$(1-2+3)^{-4}*(-5^6+7^8*9)$
3124880	$(1-23^4)*(5/6^7-8-9)$	3245874	$-1-23*(4-(5^6+7*8)*9)$
3167944	$-1-(2+3)*(4*5^6-7^8)/9$	3245875	$1*23*(-4+(5^6+7*8)*9)$
3167946	$1-(2+3)*(4*5^6-7^8)/9$	3245876	$1-23*(4-(5^6+7*8)*9)$
3186060	$-12+3*4*(5^6-7)*(8+9)$	3246059	$1*23*(4+(5^6+7*8)*9)$
3186084	$12*(-3+4+(5^6-7)*(8+9))$	3246060	$1+23*(4+(5^6+7*8)*9)$
3186216	$12*(3*4+(5^6-7)*(8+9))$	3249975	$-1+2/3*4*(5^6*78-9)$
3187131	$-12+3*(4/5^6-6-7)*(8+9)$	3249977	$1+2/3*4*(5^6*78-9)$
3187155	$12+3*(4/5^6-6-7)*(8+9)$	3249993	$-1+2/3*(4/5^6-6*78-9)$
3187369	$-12+(3*4*5^6-7)*(8+9)$	3249995	$1+2/3*(4*5^6*78-9)$
3187378	$-1-2+(3*4*5^6-7)*(8+9)$	3250005	$-1+2/3*(4*5^6*78+9)$
3187379	$1*-2+(3*4/5^6-6-7)*(8+9)$	3250007	$1+2/3*(4*5^6*78+9)$
3187380	$1-2+(3*4*5^6-7)*(8+9)$	3250025	$1+2/3*4*(5^6*78+9)$
3187382	$-1+2+(3*4*5^6-7)*(8+9)$	3281010	$(1*2/-3+4)*(5^6*7-8)*9$
3187383	$1*2+(3*4/5^6-6-7)*(8+9)$	3281124	$(1/2+3)*4*(5^6*(7+8)-9)$
3187384	$1+2+(3*4*5^6-7)*(8+9)$	3281376	$(1/2+3)*4*(5^6*(7+8)+9)$
3187393	$12+(3*4/5^6-6-7)*(8+9)$	3281490	$(1*2/-3+4)*(5^6*7+8)*9$
3187607	$-12+(3*4/5^6-6+7)*(8+9)$	3313575	$(-1+((2^3)^4-5)*6*(7+8)*9)$
3187616	$-1-2+(3*4*5^6+7)*(8+9)$	3313845	$(1+((2^3)^4-5)*6*(7+8)*9)$
3187617	$1*-2+(3*4/5^6-6+7)*(8+9)$	3317625	$(-1+2^4(3+4+5)*6*(7+8)*9)$
3187618	$1-2+(3*4*5^6+7)*(8+9)$	3317895	$(1+2^4(3+4+5)*6*(7+8)*9)$
3187620	$-1+2+(3*4*5^6+7)*(8+9)$	3321675	$(-1+((2^3)^4+5)*6*(7+8)*9)$
3187621	$1*2+(3*4/5^6-6+7)*(8+9)$	3321945	$(1+((2^3)^4+5)*6*(7+8)*9)$
3187622	$1+2+(3*4*5^6+7)*(8+9)$	3328124	$-1+(23+4)/5^6-6*(7+8)/9$
3187631	$12+(3*4/5^6-6+7)*(8+9)$	3328126	$1+(23+4)*5^6*(7+8)/9$
3187845	$-12+3*(4*5^6+7)*(8+9)$	3342327	$(1+2)*(-3+4^4(56/7)*(8+9))$
3187869	$12+3*(4/5^6-6+7)*(8+9)$	3342345	$(1+2)*(3+4^4(56/7)*(8+9))$
3188844	$-12*(3+4-(5^6+7)*(8+9))$	3354623	$-1+2^4(3*4)*(5^6+789)$
3188937	$12*(3/4+(5^6+7)*(8+9))$	3354625	$1+(2^3)^4*4*(5^6+789)$
3188940	$(12+3*4*(5^6+7)*(8+9))$	3362808	$(-1-23)*(4-(5^6-7*8)*9)$
3189072	$12*(3*4+(5^6+7)*(8+9))$	3363000	$(1+23)*(4+(5^6-7*8)*9)$
3194724	$(-1+(2^3)^4*5)*(67+89)$	3373246	$1+(23+4)*((5^6-7)*8-9)$
3222690	$-1-23*(4-(5^6-7*8)*9)$	3373361	$-1+(-2+3*(-4+(5^6-7)*8))*9$
3222691	$1*23*(-4+(5^6-7*8)*9)$	3373363	$1+(2+3*(4+(5^6-7)*8))*9$
3222692	$1-23*(4-(5^6-7*8)*9)$	3373397	$-1+(2-3*(4+(5^6-7)*8))*9$
3222874	$-1+23*(4+(5^6-7*8)*9)$	3373399	$1+(2-3*(4+(5^6-7)*8))*9$
3222875	$1*23*(4+(5^6-7*8)*9)$	3373464	$-12-3*(4-(5^6-7)*8)*9$
3222876	$1+23*(4+(5^6-7*8)*9)$	3373512	$12+3*(4+(5^6-7)*8)*9$
3231177	$-1-23*(4-(5^6-7*8)*9)$	3373577	$-1+(-2+3*(4+(5^6-7)*8))*9$
3231178	$1*23*(-4+(5^6-7*8)*9)$	3373579	$1+(-2+3*(4+(5^6-7)*8))*9$
3234075	$-1-23*(4-(5^6+7*8)*9)$	3373590	$(1+2)*(34+(5^6-7)*8)*9$
3234076	$1*23*(-4+(5^6+7*8)*9)$	3374688	$(-1-23)*(4-(5^6+7*8)*9)$
3234077	$1-23*(4-(5^6+7*8)*9)$	3374715	$(-1-23)*(4-(5^6+7*8)*9)$
3234259	$-1+23*(4+(5^6+7*8)*9)$	3374880	$(1+23)*(4+(5^6+7*8)*9)$



Integer	Genuine CSR	Integer	Genuine CSR
3374964	$(-12+3) \cdot (4-5^6 \cdot (7+8+9))$	3637269	$(-1-2) \cdot ((3^4-5^6) \cdot 78+9)$
3375120	$(-1-23) \cdot (4-(5^6-7+8) \cdot 9)$	3637323	$(-1-2) \cdot ((3^4-5^6) \cdot 78-9)$
3376268	$-1+(23+4) \cdot ((5^6+7) \cdot 8-9)$	3655980	$(-1-2) \cdot (3^4-5^6 \cdot 78+9)$
3376270	$1+(23+4) \cdot ((5^6+7) \cdot 8-9)$	3656034	$(-1-2) \cdot (3^4-5^6 \cdot 78-9)$
3376410	$(-1-2) \cdot (34-(5^6+7) \cdot 8^*9)$	3656187	$(1+2) \cdot (3^4-5^6 \cdot 78-9)$
3376421	$-1+(2-3) \cdot (4+(5^6+7) \cdot 8) \cdot 9^*$	3656208	$-1-2-3^*(4-5^6 \cdot 78+9)$
3376488	$-12-3^*(4-(5^6+7) \cdot 8^*9)$	3656209	$1^*-2-3^*(4-5^6 \cdot 78+9)$
3376536	$12-3^*(4+(5^6+7) \cdot 8^*9)$	3656210	$1-2-3^*(4-5^6 \cdot 78+9)$
3376603	$1+(-2+3) \cdot (4+(5^6+7) \cdot 8) \cdot 9^*$	3656212	$-1+2-3^*(4-5^6 \cdot 78+9)$
3376614	$(1-2) \cdot (34+(5^6+7) \cdot 8^*9)$	3656213	$1^*-2-3^*(4-5^6 \cdot 78+9)$
3376637	$-1+(2+3) \cdot (4+(5^6+7) \cdot 8) \cdot 9^*$	3656214	$1+2-3^*(4-5^6 \cdot 78+9)$
3376639	$1+(2+3) \cdot (4+(5^6+7) \cdot 8) \cdot 9^*$	3656222	$-1+(2-3+4) \cdot (5^6 \cdot 78-9)$
3376756	$1+(23+4) \cdot ((5^6+7) \cdot 8+9)$	3656233	$1^*-2+3^*(4+5^6 \cdot 78-9)$
3378144	$(-1-23) \cdot (4-(5^6+7+8) \cdot 9)$	3656234	$1-2+3^*(4+5^6 \cdot 78-9)$
3378336	$(1+23) \cdot (4+(5^6+7+8) \cdot 9)$	3656236	$-1+2+3^*(4+5^6 \cdot 78-9)$
3387000	$(-1-23) \cdot (4-(5^6+7+8) \cdot 9)$	3656237	$1^*+2+3^*(4+5^6 \cdot 78-9)$
3437356	$12^*3^*(-4+5^6 \cdot (7-8/9))$	3656263	$1^*-2-3^*(4-5^6 \cdot 78-9)$
3437412	$(-1-2) \cdot (34+5^6 \cdot (7-8-9))$	3656264	$1-2-3^*(4-5^6 \cdot 78-9)$
3437588	$(-1+23) \cdot (4-5^6 \cdot (7-8-9))$	3656266	$-1+2-3^*(4-5^6 \cdot 78-9)$
3458914	$1+(23+4)/(5/(6+7^8/9))$	3656267	$1^*+2-3^*(4-5^6 \cdot 78-9)$
3483228	$(12^3 \cdot 4-5/6) \cdot 7^*8 \cdot 9$	3656278	$1+(2-3+4) \cdot (5^6 \cdot 78+9)$
3484068	$(12^3 \cdot 4+5/6) \cdot 7^*8 \cdot 9$	3656287	$1^*-2+3^*(4+5^6 \cdot 78+9)$
3497695	$-1-(2-34) \cdot (5^6 \cdot 7-8^*9)$	3656288	$1-2+3^*(4+5^6 \cdot 78+9)$
3497697	$1-(2-34) \cdot (5^6 \cdot 7-8^*9)$	3656290	$-1+2+3^*(4+5^6 \cdot 78+9)$
3498075	$(1+2^3 \cdot 4) \cdot (5^6-78) \cdot 9$	3656291	$1^*+2+3^*(4+5^6 \cdot 78+9)$
3499423	$-1-2^3 \cdot (4/5^6-6^*7-8^*9)$	3656313	$(1+2) \cdot (3^4+5^6 \cdot 78+9)$
3499424	$1/(2^6-3/(4^5 \cdot 5^6 \cdot 7-8^*9))$	3656466	$(1+2) \cdot (3^4+5^6 \cdot 78-9)$
3499425	$1+2^3 \cdot (4/5^6-6^*7-8^*9)$	3656520	$(1+2) \cdot (3^4+5^6 \cdot 78+9)$
3499455	$-1+2^3 \cdot 4^*(5^6 \cdot 7-8-9)$	3669953	$(1+2^3) \cdot (4^4(56/7) \cdot 8-9)$
3499457	$1+2^3 \cdot 4^*(5^6 \cdot 7-8-9)$	3670079	$(1+2^3) \cdot (4^4(56/7) \cdot 8+9)$
3499671	$-1+2^3 \cdot (4^*(5^6 \cdot 7-8)-9)$	3671854	$-1-(2+3) \cdot (4-5^6 \cdot (7^8-9))$
3499816	$1/(2^6-3/(4^*(5^6 \cdot 7-8)+9))$	3671856	$1-(2+3) \cdot (4-5^6 \cdot (7^8-9))$
3499864	$1^*+2^3 \cdot (4/5^6-6^*7-8-9)$	3671894	$-1+(2+3) \cdot (4+5^6 \cdot (7^8-9))$
3499872	$12^3 \cdot 3^*(-4+5^6 \cdot 7) \cdot 8/9$	3671896	$1+(2+3) \cdot (4+5^6 \cdot (7^8-9))$
3499908	$12/3^*((-4+5^6 \cdot 7) \cdot 8+9)$	3675177	$(1+2) \cdot ((3^4+5^6) \cdot 78-9)$
3499940	$-1-23+4^*(5^6 \cdot 7^*8-9)$	3675231	$(1+2) \cdot ((3^4+5^6) \cdot 78+9)$
3499941	$1^*-23+4^*(5^6 \cdot 7^*8-9)$	3703221	$(1+23) \cdot (4+5^6 \cdot (7/8+9))$
3499949	$-12-3+4^*(5^6 \cdot 7^*8-9)$	3703227	$(1+2) \cdot (34+5^6 \cdot (7+8^*9))$
3499957	$1-2^3+4^*(5^6 \cdot 7^*8-9)$	3716300	$1^*-2+34^*(5^6 \cdot 7-8^*9)$
3499965	$1^*-2-(3-4/5^6-6^*7) \cdot 8-9$	3716301	$1-2+34^*(5^6 \cdot 7-8^*9)$
3499980	$12/3^*(4+5^6 \cdot 7^*8-9)$	3716302	$(-1+2) \cdot 34^*(5^6 \cdot 7-8^*9)$
3500020	$12^3 \cdot 3^*(-4+5^6 \cdot 7^*8+9)$	3716303	$-1+2+34^*(5^6 \cdot 7-8^*9)$
3500035	$1^*+2 \cdot (3+4/5^6-6^*7) \cdot 8+9$	3716304	$1^*+2+34^*(5^6 \cdot 7-8^*9)$
3500043	$-1+2^3+4^*(5^6 \cdot 7^*8+9)$	3716305	$1+2+34^*(5^6 \cdot 7-8^*9)$
3500051	$(12+3+4^*(5^6 \cdot 7^*8+9))$	3717577	$(1+2^*(34-5^6 \cdot 7)) \cdot (-8-9)$
3500052	$12^3 \cdot 3^*(4+5^6 \cdot 7^*8+9)$	3717593	$-1-2^*(34-5^6 \cdot 7) \cdot (8+9)$
3500059	$1^*+23+4^*(5^6 \cdot 7^*8+9)$	3717594	$-1^*+2^*(34-5^6 \cdot 7) \cdot (8+9)$
3500060	$(1+23+4^*(5^6 \cdot 7^*8+9))$	3717595	$1-2^*(34-5^6 \cdot 7) \cdot (8+9)$
3500092	$12/3^*((4+5^6 \cdot 7) \cdot 8-9)$	3717611	$(1-2^*(34-5^6 \cdot 7)) \cdot (8+9)$
3500128	$12^3 \cdot 3^*(4+5^6 \cdot 7) \cdot 8/9$	3718169	$-1-2+34^*(5^6 \cdot 7-8-9)$
3500136	$1^*+2^3 \cdot (4/5^6-6^*7+8+9)$	3718170	$1^*-2+34^*(5^6 \cdot 7-8-9)$
3500164	$12/3^*((4+5^6 \cdot 7) \cdot 8+9)$	3718171	$1-2+34^*(5^6 \cdot 7-8-9)$
3500184	$1/(2^6-3/(4^*(5^6 \cdot 7+8)-9))$	3718173	$-1+2+34^*(5^6 \cdot 7-8-9)$
3500329	$1+2^3 \cdot (4^*(5^6 \cdot 7+8)+9)$	3718174	$1^*+2+34^*(5^6 \cdot 7-8-9)$
3500543	$-1+2^3 \cdot 4^*(5^6 \cdot 7+8+9)$	3718175	$1+2+34^*(5^6 \cdot 7-8-9)$
3500545	$1+2^3 \cdot 4^*(5^6 \cdot 7+8+9)$	3718714	$1^*-2+34^*(5^6 \cdot 7+8-9)$
3500575	$-1+2^3 \cdot (4/5^6-6^*7+8^*9)$	3718786	$1^*+2+34^*(5^6 \cdot 7-8+9)$
3500576	$1/(2^6-3/(4^*(5^6 \cdot 7+8^*9)))$	3718787	$1+2+34^*(5^6 \cdot 7-8+9)$
3500577	$1+2^3 \cdot (4/5^6-6^*7+8^*9)$	3719326	$1^*-2+34^*(5^6 \cdot 7+8+9)$
3500711	$-1-2^3 \cdot (4/5^6-6^*7+8^*9)$	3719327	$1-2+34^*(5^6 \cdot 7+8+9)$
3502303	$-1-(2-34) \cdot (5^6 \cdot 7+8^*9)$	3719329	$-1+2+34^*(5^6 \cdot 7+8+9)$
3502305	$1-(2-34) \cdot (5^6 \cdot 7+8^*9)$	3719330	$1^*+2+34^*(5^6 \cdot 7+8+9)$
3515430	$(-12-3) \cdot (4-5^6 \cdot (7+8)+9)$	3719889	$(-1+2^*(34+5^6 \cdot 7)) \cdot (8+9)$
3533175	$(1+2^3 \cdot 4) \cdot (5^6+78) \cdot 9$	3719905	$-1+2^*(34+5^6 \cdot 7) \cdot (8+9)$
3538620	$12^*(3+4^6(5-6+7) \cdot 8) \cdot 9$	3719906	$1^*+2^*(34+5^6 \cdot 7) \cdot (8+9)$
3538871	$-1+(2^3 \cdot 4^6(56/7)-8) \cdot 9$	3719923	$(1+2^*(34+5^6 \cdot 7)) \cdot (8+9)$
3538873	$1+(2^3 \cdot 4^6(56/7)-8) \cdot 9$	3721195	$-1-2+34^*(5^6 \cdot 7+8^*9)$
3539015	$-1+(2^3 \cdot 4^6(56/7)+8) \cdot 9$	3721196	$1^*-2+34^*(5^6 \cdot 7+8^*9)$
3539017	$1+(2^3 \cdot 4^6(56/7)+8) \cdot 9$	3721197	$1-2+34^*(5^6 \cdot 7+8^*9)$
3539268	$12^*(3+4^6(5-6+7) \cdot 8) \cdot 9$	3721198	$(-1+2) \cdot 34^*(5^6 \cdot 7+8^*9)$
3593658	$1^*-23^*(4+5^6 \cdot (7-8-9))$	3721199	$-1+2+34^*(5^6 \cdot 7+8^*9)$
3593842	$1^*+23^*(4-5^6 \cdot (7-8-9))$	3721200	$1^*+2+34^*(5^6 \cdot 7+8^*9)$



Integer	Genuine CSR	Integer	Genuine CSR
3721201	$(1+2+34^*(5^6*7+8^9))$	3937213	$1^2+3+4^*(5^6*7-8)^9$
3749904	$(-1-23)^*(4+5^6*(7-8-9))$	3937219	$-1+2^3+4^*(5^6*7-8)^9$
3749988	$-12+3^4-4/(5^6)^{-7/8/9}$	3937228	$12/3^*(4+(5^6*7-8)^9)$
3750012	$12+3^4-4/(5^6)^{-7/8/9}$	3937233	$(1+2)^*(3^4*5^6*7-89)$
3750096	$(1+23)^*(4-5^6*(7-8-9))$	3937234	$-1+23+4^*(5^6*7-8)^9$
3777894	$(1+2)^*(3^4*(5^6-78)-9)$	3937235	$1^2+3+4^*(5^6*7-8)^9$
3777948	$(1+2)^*(3^4*(5^6-78)+9)$	3937324	$12^3*(-4+5^6*7-8/9)$
3794907	$(1+2)^*(3^4*(5^6-7)-89)$	3937344	$12^*(3^*(4+5^6*7)+8-9)$
3795441	$(1+2)^*(3^4*(5^6-7)+89)$	3937368	$12^*(3^*(4+5^6*7)-8+9)$
3798309	$(1+2)^*(3^4*(5^6+7)-89)$	3937388	$12^3*(-4+5^6*7+8/9)$
3798843	$(1+2)^*(3^4*(5^6+7)+89)$	3937389	$-12-(3-4/5^6-7+8)^9$
3815802	$(1+2)^*(3^4*(5^6+78)-9)$	3937405	$1^*-23+(4/5^6-6*7-8)^9$
3815856	$(1+2)^*(3^4*(5^6+78)+9)$	3937406	$1-23+(4^5*5^6*7-8)^9$
3829104	$(-1+((2^3)^4-5)^*(6+7))^8*9$	3937450	$-1+23+(4/5^6-6*7-8)^9$
3829248	$(1+((2^3)^4-5)^*(6+7))^8*9$	3937451	$1^2+3+(4/5^6-6*7-8)^9$
3833751	$(-1+2/3^4-4^5*6)^789$	3937465	$1+(2+34)^*(5^6*7+8-9)$
3833855	$-1+2^4(3+4+5)^*(6+7)^8*9$	3937467	$12+(3+4/5^6-6*7-8)^9$
3833857	$1+2^4(3+4+5)^*(6+7)^8*9$	3937533	$-12-(3-4^5*5^6*7-8)^9$
3838464	$(-1+((2^3)^4+5)^*(6+7))^8*9$	3937535	$-1+(2+34)^*(5^6*7+8-9)$
3838608	$(1+((2^3)^4+5)^*(6+7))^8*9$	3937537	$1+(2+34)^*(5^6*7+8-9)$
3840925	$(1+(2^3)^4*5-6^7*8)/-9$	3937549	$1^*-23+(4/5^6-6*7+8)^9$
3842175	$-1-2/3-4^5+6^7*8/9$	3937550	$1-23+(4/5^6-6*7+8)^9$
3842176	$1^2/-3-4^5+6^7*8/9$	3937594	$-1+23+(4/5^6-6*7+8)^9$
3842177	$1-2/3-4^5+6^7*8/9$	3937595	$1^2+3+(4/5^6-6*7+8)^9$
3843180	$1^2/-3-4^5+6^7*8/9$	3937611	$12+(3+4^5*5^6*7+8)^9$
3843714	$(1+2)^*(3^4-4-5^6*(7-89))$	3937632	$12^*(3^*(4+5^6*7)+8-9)$
3843735	$-1-2-3^*(4+5^6*(7-89))$	3937656	$12^*(3^*(4+5^6*7)-8+9)$
3843736	$1^*-2-3^*(4+5^6*(7-89))$	3937676	$12^3*(4+5^6*7+8/9)$
3843737	$-1-2-3^*(4+5^6*(7-89))$	3937765	$1^*-23+4^*(5^6*7+8)^9$
3843739	$-1-2-3^*(4+5^6*(7-89))$	3937766	$1-23+4^*(5^6*7+8)^9$
3843740	$1^2-3^*(4+5^6*(7-89))$	3937767	$(1+2)^*(3^4*5^6*7+89)$
3843747	$(1+2)^*(3-4-5^6*(7-89))$	3937781	$1-2^3+4^*(5^6*7+8)^9$
3843749	$-1-(2-3+4)^5*6^7(7-89)$	3937787	$-1^2+3+4^*(5^6*7+8)^9$
3843751	$1-(2-3+4)/5^6-6^7(7-89)$	3937795	$-1+2^3+4^*(5^6*7+8)^9$
3843753	$(-1-2)^*(3-4+5^6*(7-89))$	3937803	$12+3+4^*(5^6*7+8)^9$
3843759	$-1-2+3^*(4-5^6*(7-89))$	3937804	$12/3^*(4+(5^6*7+8)^9)$
3843760	$1^*-2+3^*(4-5^6*(7-89))$	3937810	$-1+23+4^*(5^6*7+8)^9$
3843761	$1-2+3^*(4-5^6*(7-89))$	3937811	$1^2+3+4^*(5^6*7+8)^9$
3843763	$-1+2+3^*(4-5^6*(7-89))$	3937827	$12+(3+4^*(5^6*7+8))^9$
3843764	$1^2+3^*(4-5^6*(7-89))$	3937832	$-1+(2+3+4^*(5^6*7+8))^9$
3843765	$1+2+3^*(4-5^6*(7-89))$	3937834	$1+(2+3+4^*(5^6*7+8))^9$
3843771	$(1+2)^*(3+4-5^6*(7-89))$	3937848	$12^*(3^*(4+5^6*7)+8+9)$
3843786	$(1+2)^*(3^4-5^6*(7-89))$	3937968	$12^3*(-4+5^6*7+8+9)$
3844223	$-1-2/3+4^5+6^7*8/9$	3937994	$-1+(23+4^*(5^6*7+8))^9$
3844224	$-1^2/3+4^5+6^7*8/9$	3937996	$1+(23+4^*(5^6*7+8))^9$
3844225	$1-2/3+4^5+6^7*8/9$	3938040	$12^*(3^*(4+5^6*7+8)+9)$
3870531	$(-1+(2^3)^4*5)^*(6+7+8)^9$	3938148	$(12-3)^*(4/5^6-6*7+8^9)$
3870909	$(1+(2^3)^4*5)^*(6+7+8)^9$	3939156	$12^3+(4^5*5^6*7-8)^9$
3934764	$12^3*(-4+5^6*7-8^9)$	3939300	$12^3+(4^5*5^6*7+8)^9$
3934908	$(12-3)^4*(5^6*7-8^9)$	3939948	$12^3*(-4+5^6*7+8^9)$
3934909	$1+(2+34)^*(5^6*7-8^9)$	3940091	$-1+(2+34)^*(5^6*7+8^9)$
3935052	$12^3*(4+5^6*7-8^9)$	3940092	$(12-3)^4*(5^6*7+8^9)$
3935700	$-12^3+(4^5*5^6*7-8)^9$	3940093	$1+(2+34)^*(5^6*7+8^9)$
3935844	$-12^3+(4/5^6-6*7+8)^9$	3940236	$12^3*(4+5^6*7+8^9)$
3936276	$1/2^*(-34+5^6*7)^8*9$	3986100	$(-12-3)^*(4-(5^6+7)^*(8+9))$
3936852	$(12-3)^*(4/5^6-6*7-8^9)$	3997919	$-1+2^3*4^*((5^6-7)^8-9)$
3936887	$-1+(2+34)^*(5^6*7-8-9)$	3997921	$1+2^3*4^*((5^6-7)^8-9)$
3936889	$1+(2+34)^*(5^6*7-8-9)$	3998135	$-1+2^3*4^*((5^6-7)^8-9)$
3936960	$-12^*(3^*(4-5^6*7+8)+9)$	3998137	$1+2^3*4^*((5^6-7)^8-9)$
3937004	$-1-(23-4^*(5^6*7-8))^9$	3998279	$-1+2^3*4^*((5^6-7)^8+9)$
3937006	$1-(23-4^*(5^6*7-8))^9$	3998281	$1+2^3*4^*((5^6-7)^8+9)$
3937032	$12^3*(4+5^6*7-8-9)$	3998495	$-1+2^3*4^*((5^6-7)^8+9)$
3937152	$-12^*(3^*(4-5^6*7)+8+9)$	3998497	$1+2^3*4^*((5^6-7)^8+9)$
3937166	$-1+(-2-3+4^*(5^6*7-8))^9$	3999479	$-1+2^3*4^*((4^5*5^6-7)^8-9)$
3937168	$1+(2+3-4^*(5^6*7-8))^9$	3999480	$1^2+3^*((4/5^6-6-7)^8-9)$
3937173	$-12-(3-4^*(5^6*7-8))^9$	3999481	$1+2^3*4^*((4^5*5^6-7)^8-9)$
3937189	$1^*-23+4^*(5^6*7-8)^9$	3999623	$-1+2^3*4^*((4^5*5^6-7)^8+9)$
3937190	$1-23+4^*(5^6*7-8)^9$	3999624	$1^2+3^*((4/5^6-6-7)^8+9)$
3937196	$12/3^*(-4+(5^6*7-8)^9)$	3999625	$1+2^3*4^*((4^5*5^6-7)^8+9)$
3937197	$-12-3+4^*(5^6*7-8)^9$	4000375	$-1+2^3*4^*((4/5^6-6+7)^8-9)$
3937205	$1-2^3+4^*(5^6*7-8)^9$	4000376	$1^2+3^*((4/5^6-6+7)^8-9)$
3937211	$-1^2+3+4^*(5^6*7-8)^9$	4000377	$1+2^3*4^*((4^5*5^6+7)^8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
4000519	$-1+2^3*((4^5 \cdot 6+7)^8+9)$	4218129	$(1+2^*(34-5^6*(7+8)))^*-9$
4000520	$1^*2^3*((4/5^6-6+7)^8+9)$	4218132	$(-1-23/4)^*(5^6-7^8/9)$
4000521	$1+2^3*((4^5 \cdot 6+7)^8+9)$	4218137	$-1-2^*(34-5^6*(7+8))^*9$
4001503	$-1+2^3*4^*((5^6+7)^8-9)$	4218138	$-1^*2^*(34-5^6*(7+8))^*9$
4001505	$1+2^3*4^*((5^6+7)^8-9)$	4218139	$1-2^*(34-5^6*(7+8))^*9$
4001719	$-1+2^3*(4^*(5^6+7)^8-9)$	4218147	$(1-2^*(34-5^6*(7+8)))^*9$
4001721	$1+2^3*(4^*(5^6+7)^8-9)$	4218681	$-1-2^*(34-5^6*(7+8))^*9$
4001863	$-1+2^3*(4^*(5^6+7)^8+9)$	4218682	$1^*2^*(-34+5^6*(7+8))^*9$
4001865	$1+2^3*(4^*(5^6+7)^8+9)$	4218818	$1^*2^*(34+5^6*(7+8))^*9$
4002079	$-1+2^3*4^*((5^6+7)^8+9)$	4218819	$1+2^*(34+5^6*(7+8))^*9$
4002081	$1+2^3*4^*((5^6+7)^8+9)$	4219353	$(-1+2^*(34+5^6*(7+8)))^*9$
4060772	$-12^3+4/5^6-6^*(7^8+9)$	4219361	$-1+2^*(34+5^6*(7+8))^*9$
4062464	$12^*-3+4/5^6-6^*(7^8+9)$	4219362	$1^*2^*(34+5^6*(7+8))^*9$
4062471	$1-(2/3-4)^*(5^6*78-9)$	4219371	$(1+2^*(34+5^6*(7+8)))^*9$
4062476	$-1-23+4^5 \cdot 6^*(7^8+9)$	4233542	$(1-2/((3+4)/5)^6)^*7^8-9$
4062477	$1^*-23+4/5^6-6^*(7^8+9)$	4233560	$(1-2/((3+4)/5)^6)^*7^8+9$
4062478	$1-23+4/5^6-6^*(7^8+9)$	4247788	$1^*-2+34^*((5^6-7)^8-9)$
4062484	$12/3^*(-4+5^6*(7^8+9))$	4247789	$1-2+34^*((5^6-7)^8-9)$
4062485	$-12-3+4^5 \cdot 6^*(7^8+9)$	4247791	$-1+2+34^*((5^6-7)^8-9)$
4062493	$1-2^3-4^5 \cdot 6^*(7^8+9)$	4247792	$1^*2+34^*((5^6-7)^8-9)$
4062507	$-1+2^3-4^5 \cdot 6^*(7^8+9)$	4247793	$1+2+34^*((5^6-7)^8-9)$
4062515	$12+3+4/5^6-6^*(7^8+9)$	4248400	$1^*-2+34^*((5^6-7)^8+9)$
4062516	$12/3^*(4+5^6*(7^8+9))$	4248403	$-1+2+34^*((5^6-7)^8+9)$
4062522	$-1+23+4^5 \cdot 6^*(7^8+9)$	4248404	$1^*2+34^*((5^6-7)^8+9)$
4062523	$1^*23+4^5 \cdot 6^*(7^8+9)$	4252208	$1^*-2+34^*((5^6+7)^8+9)$
4062524	$1+23+4/5^6-6^*(7^8+9)$	4252209	$1-2+34^*((5^6+7)^8+9)$
4062536	$12^3+4^5 \cdot 6^*(7^8+9)$	4252211	$-1+2+34^*((5^6+7)^8+9)$
4069266	$(1+2/34)^*(-5+6/(7^8-8^9))$	4252212	$1^*2+34^*((5^6+7)^8+9)$
4078110	$-1-2-3^*(4-5^6*(78+9))$	4252213	$(1+2+34^*((5^6+7)^8+9))$
4078111	$1^*-2-3^*(4-5^6*(78+9))$	4265937	$(1^2/3+4)^*((5^6*7+8)^*9)$
4078112	$1-2-3^*(4-5^6*(78+9))$	4272500	$(1/2-3)^4*(5^6*7^8+9)$
4078114	$-1+2-3^*(4-5^6*(78+9))$	4273125	$(1/2-3)^4*(5^6*7^8+9)$
4078115	$1^*2-3^*(4-5^6*(78+9))$	4340719	$(-1+(2-3^4-4^5)^6 \cdot 7^8-9)$
4078122	$(1+2)^*(3-4+5^6*(78+9))$	4340735	$(1+(2-3^4-4^5)^6 \cdot 7^8-9)$
4078128	$(-1-2)^*(3-4-5^6*(78+9))$	4340737	$(-1+(2-3^4-4^5)^6 \cdot 7^8+9)$
4078135	$1^*-2+3^*(4+5^6*(78+9))$	4340753	$(1+(2-3^4-4^5)^6 \cdot 7^8+9)$
4078136	$1-2+3^*(4+5^6*(78+9))$	4372120	$(12^3+4)^*(5^6*7^8-9)$
4078161	$(1+2)^*(3^4+5^6*(78+9))$	4374794	$-1-(2+3)^*((4-5^6*7)^8+9)$
4169991	$-1-2-3^*(4-(5^6-7)^8+9)$	4374796	$1-(2+3)^*((4-5^6*7)^8+9)$
4169992	$1^*-2-3^*(4-(5^6-7)^8+9)$	4374823	$(1+(2+3)^*(4-5^6*7))^*-8-9$
4169993	$1-2-3^*(4-(5^6-7)^8+9)$	4374831	$(1^*2+3)^*(-4+5^6*7)^8-9$
4169995	$-1+2-3^*(4-(5^6-7)^8+9)$	4374839	$(1-(2+3)^*(4-5^6*7))^8-9$
4169996	$1^*2-3^*(4-(5^6-7)^8+9)$	4374841	$(1+(2+3)^*(4-5^6*7))^*-8+9$
4170003	$(1+2)^*(3-4+(5^6-7)^8+9)$	4374849	$(1^*2+3)^*(-4+5^6*7)^8+9$
4170009	$(-1-2)^*(3-4-(5^6-7)^8+9)$	4374857	$(1-(2+3)^*(4-5^6*7))^8+9$
4170016	$1^*-2+3^*(4+(5^6-7)^8+9)$	4374884	$-1-(2+3)^*((4-5^6*7)^8-9)$
4170017	$1-2+3^*(4+(5^6-7)^8+9)$	4374886	$1-(2+3)^*((4-5^6*7)^8-9)$
4170042	$(1+2)^*(3^4+(5^6-7)^8+9)$	4374934	$-1-(2+3)^*(4-5^6*7^8+9)$
4173708	$(1+2)^*(3^4+(5^6+7)^8+9)$	4374936	$1-(2+3)^*(4-5^6*7^8+9)$
4173723	$(-1-2)^*(3+4-(5^6+7)^8+9)$	4374954	$-1-(2-3-4)^*(5^6*7^8-9)$
4173729	$-1-2-3^*(4-(5^6+7)^8+9)$	4374956	$1-(2-3-4)^*(5^6*7^8-9)$
4173730	$1^*-2-3^*(4-(5^6+7)^8+9)$	4374974	$-1+(2+3)^*(4+5^6*7^8-9)$
4173731	$1-2-3^*(4-(5^6+7)^8+9)$	4374976	$1+(2+3)^*(4+5^6*7^8-9)$
4173733	$-1+2-3^*(4-(5^6+7)^8+9)$	4375024	$-1-(2+3)^*(4-5^6*7^8-9)$
4173734	$1^*2-3^*(4-(5^6+7)^8+9)$	4375026	$1-(2+3)^*(4-5^6*7^8-9)$
4173735	$1+2-3^*(4-(5^6+7)^8+9)$	4375044	$-1-(2-3-4)^*(5^6*7^8+9)$
4173741	$(1+2)^*(3-4+(5^6+7)^8+9)$	4375046	$1-(2-3-4)^*(5^6*7^8+9)$
4173747	$(-1-2)^*(3-4-(5^6+7)^8+9)$	4375064	$-1+(2+3)^*(4+5^6*7^8+9)$
4173754	$1^*-2+3^*(4+(5^6+7)^8+9)$	4375066	$1+(2+3)^*(4+5^6*7^8+9)$
4173755	$1-2+3^*(4+(5^6+7)^8+9)$	4375114	$-1+(2+3)^*((4+5^6*7)^8-9)$
4173757	$-1+2+3^*(4+(5^6+7)^8+9)$	4375116	$1+(2+3)^*((4+5^6*7)^8-9)$
4173758	$1^*2+3^*(4+(5^6+7)^8+9)$	4375143	$(-1+(2+3)^*(4+5^6*7))^8-9$
4173759	$(1+2+3^*(4+(5^6+7)^8+9))$	4375159	$(1+(2+3)^*(4+5^6*7))^8-9$
4173780	$(1+2)^*(3^4+(5^6+7)^8+9)$	4375161	$(-1+(2+3)^*(4+5^6*7))^8+9$
4183595	$-1+(2+34^5 \cdot 6^7)/8^9$	4375169	$(1^*2+3)^*(4+5^6*7)^8+9$
4183597	$1+(2+34/5^6-6^7)/8^9$	4375177	$(1+(2+3)^*(4+5^6*7))^8+9$
4185087	$(1+(2-3^4(4^5-6)^7)/-8-9)$	4375204	$-1+(2+3)^*((4+5^6*7)^8+9)$
4185105	$(1+(2-3^4(4^5-6)^7)/-8+9)$	4375206	$1+(2+3)^*((4+5^6*7)^8+9)$
4188405	$(1+2)^*((3^4-4-5)^6 \cdot 7^8-9)$	4377880	$(12^3+4)^*(5^6*7^8+9)$
4188939	$(1+2)^*((3^4-4-5)^6 \cdot 7^8+9)$	4405185	$1/(2-3^4-4^5)^6 \cdot (7^8+9)$
4209141	$(1+2)^*((3^4-4+5)^6 \cdot 7^8-9)$	4410735	$(1+(2^3)^4 \cdot 5^6-6^7)^*(-8-9)$
4209675	$(1+2)^*((3^4-4+5)^6 \cdot 7^8+9)$	4410769	$(1-(2^3)^4 \cdot 5^6+6^7)^*(8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
4418244	$1/(2/((3^4(4^5-6)-7^8)^*-9))$	4500298	$1-(23-(4/5^{\wedge}-6+7)^*8)^*9$
4429359	$1/(2/(3^4*(5^{\wedge}6*7-8)-9))$	4500481	$1^*-23+(4/5^{\wedge}-6+7)^*8^*9$
4429368	$1/(2/(3^4*(5^{\wedge}6*7-8)+9))$	4500482	$1-23+(4^*5^{\wedge}6+7)^*8^*9$
4430007	$1/(2/(3^4*(5^{\wedge}6*7+8)-9))$	4500497	$1-2^{\wedge}3+(4^*5^{\wedge}6+7)^*8^*9$
4430016	$1/(2/(3^4*(5^{\wedge}6*7+8)+9))$	4500511	$1+2^*3+(4/5^{\wedge}-6+7)^*8^*9$
4437356	$12^*3*(-4+5^{\wedge}6*(7+8/9))$	4500519	$12+3+(4/5^{\wedge}-6+7)^*8^*9$
4437499	$-1+(2+34)/5^{\wedge}-6*(7+8/9)$	4500526	$-1+23+(4/5^{\wedge}-6+7)^*8^*9$
4437501	$1+(2+34)^*5^{\wedge}6*(7+8/9)$	4500527	$1^*23+(4/5^{\wedge}-6+7)^*8^*9$
4437644	$12^*3*(4+5^{\wedge}6*(7+8/9))$	4500710	$-1+(23+(4^*5^{\wedge}6+7)^*8)^*9$
4452953	$-1+(23-4)^*(5^{\wedge}6*(7+8)-9)$	4500712	$1+(23+(4/5^{\wedge}-6+7)^*8)^*9$
4452955	$1+(23-4)^*(5^{\wedge}6*(7+8)-9)$	4501548	$12^*3*(-4+(5^{\wedge}6+7)^*8-9)$
4453297	$1+(23-4)^*(5^{\wedge}6*(7+8)+9)$	4501691	$-1+(2+34)^*((5^{\wedge}6+7)^*8-9)$
4472479	$1-2^*(3^4*5-6^{\wedge}7)^*8+9$	4501693	$1+(2+34)^*((5^{\wedge}6+7)^*8-9)$
4472495	$(1-2^*(3^4*5-6^{\wedge}7))^*8-9$	4501808	$-1-(23-4^*(5^{\wedge}6+7)^*8)^*9$
4472497	$(1+2^*(3^4*5-6^{\wedge}7))^*-8+9$	4501810	$1-(23-4^*(5^{\wedge}6+7)^*8)^*9$
4472513	$-1-2^*(3^4*5-6^{\wedge}7)^*8-9$	4501970	$-1+(-2-3+4^*(5^{\wedge}6+7)^*8)^*9$
4472515	$1-2^*(3^4*5-6^{\wedge}7)^*8-9$	4501972	$1+(-2-3+4^*(5^{\wedge}6+7)^*8)^*9$
4477581	$-1-2^*(3^4+5-6^{\wedge}7)^*8+9$	4502000	$12/3*(-4+(5^{\wedge}6+7)^*8)^*9$
4477582	$-1^*2^*(3^4+5-6^{\wedge}7)^*8+9$	4502032	$12/3*(4+(5^{\wedge}6+7)^*8)^*9$
4477618	$-1^*2^*(3^4+5-6^{\wedge}7)^*8-9$	4502060	$-1+(2+3+4^*(5^{\wedge}6+7)^*8)^*9$
4477619	$1-2^*(3^4+5-6^{\wedge}7)^*8-9$	4502062	$1+(2+3+4^*(5^{\wedge}6+7)^*8)^*9$
4477741	$-1-2^*(3^4-5-6^{\wedge}7)^*8+9$	4502222	$-1+(23+4^*(5^{\wedge}6+7)^*8)^*9$
4477742	$1^*-2^*(3^4-5-6^{\wedge}7)^*8+9$	4502224	$1+(23+4^*(5^{\wedge}6+7)^*8)^*9$
4477778	$1^*2^*(3^4-5-6^{\wedge}7)^*-8+9$	4502341	$1+(2+34)^*((5^{\wedge}6+7)^*8+9)$
4477779	$1-2^*(3^4-5-6^{\wedge}7)^*8-9$	4502484	$12^*3*(4+(5^{\wedge}6+7)^*8+9)$
4480173	$-1-2^*(3^4-5+6^{\wedge}7)^*8-9$	4525859	$(-1+(2^{\wedge}3)^{\wedge}4^*5)^*(6+7)^*(8+9)$
4480174	$1^*2^*(3^4-5+6^{\wedge}7)^*8-9$	4526301	$(1+(2^{\wedge}3)^{\wedge}4^*5)^*(6+7)^*(8+9)$
4480210	$1^*2^*(3^4-5+6^{\wedge}7)^*8+9$	4593414	$(1^*2/3+4)^*(5^{\wedge}6*7-8)^*9$
4480211	$1+2^*(3^4-5+6^{\wedge}7)^*8+9$	4593669	$(-1+(2/3+4)^*5^{\wedge}6*7-8)^*9$
4480333	$-1-2^*(3^4+5+6^{\wedge}7)^*8-9$	4593687	$(1+(2/3+4)^*5^{\wedge}6*7-8)^*9$
4480334	$1^*2^*(3^4+5+6^{\wedge}7)^*8-9$	4593813	$(-1+(2/3+4)^*5^{\wedge}6*7+8)^*9$
4480370	$1^*2^*(3^4+5+6^{\wedge}7)^*8+9$	4593831	$(1+(2/3+4)^*5^{\wedge}6*7+8)^*9$
4480371	$1+2^*(3^4+5+6^{\wedge}7)^*8+9$	4611885	$1+(2+34)/(5/(6+7^{\wedge}8/9))$
4485437	$-1-2^*(3^4*5+6^{\wedge}7)^*8-9$	4617199	$(-1+(2+3^{\wedge}-4^*5)^*6^{\wedge}7)^*8-9$
4485439	$1+2^*(3^4*5+6^{\wedge}7)^*8-9$	4617215	$(1+(2+3^{\wedge}-4^*5)^*6^{\wedge}7)^*8-9$
4485455	$(1+2^*(3^4*5+6^{\wedge}7))^*8-9$	4617217	$(-1+(2+3^{\wedge}-4^*5)^*6^{\wedge}7)^*8+9$
4485457	$(1-2^*(3^4*5+6^{\wedge}7))^*-8+9$	4617233	$(1+(2+3^{\wedge}-4^*5)^*6^{\wedge}7)^*8+9$
4485473	$-1-2^*(3^4*5+6^{\wedge}7)^*8+9$	4685400	$(1/2/3+4)^*(5^{\wedge}6-7)^*8^*9$
4485475	$1+2^*(3^4*5+6^{\wedge}7)^*8+9$	4685823	$-1+(2^{\wedge}3)^{\wedge}4^*(5+6^*7(8+9))$
4497516	$12^*3*(-4+(5^{\wedge}6-7)^*8-9)$	4685825	$1+(2^{\wedge}3)^{\wedge}4^*(5+6^*7(8+9))$
4497661	$1+(2+34)^*((5^{\wedge}6-7)^*8-9)$	4687319	$-1+(2+3)^*4^*(5^{\wedge}6*(7+8)-9)$
4497776	$-1-(23-4^*(5^{\wedge}6-7)^*8)^*9$	4687321	$1+(2+3)^*4^*(5^{\wedge}6*(7+8)-9)$
4497938	$-1+(-2-3+4^*(5^{\wedge}6-7)^*8)^*9$	4687679	$-1+(2+3)^*4^*(5^{\wedge}6*(7+8)+9)$
4497940	$1+(-2-3+4^*(5^{\wedge}6-7)^*8)^*9$	4687681	$1+(2+3)^*4^*(5^{\wedge}6*(7+8)+9)$
4498000	$12/3*(4+(5^{\wedge}6-7)^*8)^*9$	4718384	$-1-(23-4^{\wedge}(56/7)^*8)^*9$
4498028	$-1+(2+3+4^*(5^{\wedge}6-7)^*8)^*9$	4718386	$1-(23-4^{\wedge}(-5+6+7)^*8)^*9$
4498030	$1+(2+3+4^*(5^{\wedge}6-7)^*8)^*9$	4718546	$-1-(2+3-4^{\wedge}(56/7)^*8)^*9$
4498190	$-1+(23+4^*(5^{\wedge}6-7)^*8)^*9$	4718548	$1-(2+3-4^{\wedge}(56/7)^*8)^*9$
4498192	$1+(23+4^*(5^{\wedge}6-7)^*8)^*9$	4718636	$-1+(2+3+4^{\wedge}(56/7)^*8)^*9$
4499288	$-1-(23-(4/5^{\wedge}-6-7)^*8)^*9$	4718638	$1+(2+3+4^{\wedge}(56/7)^*8)^*9$
4499290	$1-(23-(4/5^{\wedge}-6-7)^*8)^*9$	4718798	$-1+(23+4^{\wedge}(-5+6+7)^*8)^*9$
4499473	$1^*-23+(4/5^{\wedge}-6-7)^*8^*9$	4718800	$1+(23+4^{\wedge}(-5+6+7)^*8)^*9$
4499474	$1-23+(4/5^{\wedge}-6-7)^*8^*9$	4745125	$(1+2^*3^4*5-6^{\wedge}7)^*(-8-9)$
4499481	$-12-3+(4^*5^{\wedge}6-7)^*8^*9$	4745159	$(1-2^*3^4*5+6^{\wedge}7)^*(8+9)$
4499489	$1-2^{\wedge}3+(4^*5^{\wedge}6-7)^*8^*9$	4752024	$-1-2-(3^4*5-6^{\wedge}7)^*(8+9)$
4499503	$1+2^*3+(4/5^{\wedge}-6-7)^*8^*9$	4752025	$1^*-2-(3^4*5-6^{\wedge}7)^*(8+9)$
4499518	$-1+23+(4/5^{\wedge}-6-7)^*8^*9$	4752026	$1-2-(3^4*5-6^{\wedge}7)^*(8+9)$
4499519	$1^*23+(4/5^{\wedge}-6-7)^*8^*9$	4752028	$-1+2-(3^4*5-6^{\wedge}7)^*(8+9)$
4499702	$-1+(23+(4^*5^{\wedge}6-7)^*8)^*9$	4752029	$1^*2-(3^4*5-6^{\wedge}7)^*(8+9)$
4499704	$1+(23+(4/5^{\wedge}-6-7)^*8)^*9$	4752030	$1+2-(3^4*5-6^{\wedge}7)^*(8+9)$
4499747	$-1+2^{\wedge}3^4*(5^{\wedge}6-7/8)^*9$	4758495	$-12-3^4*5+6^{\wedge}7^*(8+9)$
4499749	$1+2^{\wedge}3^4*(5^{\wedge}6-7/8)^*9$	4759329	$12+3^4*5+6^{\wedge}7^*(8+9)$
4499938	$1+2^{\wedge}3^4*(4^*5^{\wedge}6-7/8)^*9$	4765794	$-1-2+(3^4*5+6^{\wedge}7)^*(8+9)$
4499985	$-1-2-3^*(4-5^{\wedge}6*(7+89))$	4765795	$1^*-2+(3^4*5+6^{\wedge}7)^*(8+9)$
4499986	$1^*-2-3^*(4-5^{\wedge}6*(7+89))$	4765796	$1-2+(3^4*5+6^{\wedge}7)^*(8+9)$
4499987	$1-2-3^*(4-5^{\wedge}6*(7+89))$	4765798	$-1+2+(3^4*5+6^{\wedge}7)^*(8+9)$
4499989	$-1+2-3^*(4-5^{\wedge}6*(7+89))$	4765799	$1^*2+(3^4*5+6^{\wedge}7)^*(8+9)$
4500011	$1-2+3^*(4+5^{\wedge}6*(7+89))$	4765800	$1+2+(3^4*5+6^{\wedge}7)^*(8+9)$
4500062	$-1+2^{\wedge}3^4*(4^*5^{\wedge}6+7/8)^*9$	4772665	$(-1+2^{\wedge}3^4*5+6^{\wedge}7)^*(8+9)$
4500251	$-1+2^{\wedge}3^4*(5^{\wedge}6+7/8)^*9$	4772699	$(1+2^{\wedge}3^4*5+6^{\wedge}7)^*(8+9)$
4500253	$1+2^{\wedge}3^4*(5^{\wedge}6+7/8)^*9$	4782822	$-12+3^{\wedge}(4^*5-6)-(7+8)^*9$
4500296	$-1-(23-(4^*5^{\wedge}6+7)^*8)^*9$	4783116	$12+3^{\wedge}(4^*5-6)+(7+8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
4803990	$1*2/3-4+5/(6/(7^8-9))$	5031415	$1-2*(3^4*5-6^7+8)*9$
4803993	$1+2/(3*4)+5/6/7^8-8-9$	5031477	$(-1-2*(3^4*5-6^7)-8)*9$
4803997	$-1+2/3+4+5/(6/(7^8-9))$	5031495	$(1-2*(3^4*5-6^7)-8)*9$
4804007	$(1-2)/3*4+5/(6/(7^8+9))$	5031621	$(-1-2*(3^4*5-6^7)+8)*9$
4804011	$1*2/3*4+5/(6/(7^8+9))$	5031639	$(1-2*(3^4*5-6^7)+8)*9$
4804012	$-1+2/3+4+5/(6/(7^8+9))$	5031701	$-1-2*(3^4*5-6^7-8)*9$
4804013	$1*2/3+4+5/(6/(7^8+9))$	5031703	$1-2*(3^4*5-6^7-8)*9$
4829941	$(-1+2/3^4-4*5*6^7)*89$	5044212	$12*3*(-4+(5^6-7*8)*9)$
4841956	$-1/(2/((3^4-5^6)*7))*89$	5044500	$12*3*(4+(5^6-7*8)*9)$
4867008	$1/-2*(3+(4-5^6*7)*89)$	5045993	$-1+2*(3^4*5+6^7-8)*9$
4867011	$1/2*(3-(4-5^6*7)*89)$	5045995	$1+2*(3^4*5+6^7-8)*9$
4867187	$1/2*(3-4+5^6*7*89)$	5046057	$(-1+2*(3^4*5+6^7)-8)*9$
4867188	$1/2*(-3+4+5^6*7*89)$	5046075	$(1+2*(3^4*5+6^7)-8)*9$
4867191	$1/2*(3+4+5^6*7*89)$	5046201	$(-1+2*(3^4*5+6^7)+8)*9$
4867367	$1/2*(3+(4+5^6*7)*89)$	5046219	$(1+2*(3^4*5+6^7)+8)*9$
4874971	$1+2*3+4*(5^6*78-9)$	5046281	$-1+2*(3^4*5+6^7+8)*9$
4875029	$-1-2*3+4*(5^6*78+9)$	5046283	$1+2*(3^4*5+6^7+8)*9$
4883247	$-1-(2-3^4-4*5)*6^7+8)*-9$	5057496	$12*3*(-4+(5^6-7-8)*9)$
4883265	$(1+(2-3^4-4*5)*6^7-8)*9$	5060232	$(1+2^3-3)*4*(5^6-7)*8*9$
4883327	$(-1+(2*3^4-5)*6^7-8)/9$	5062320	$12*3*(4+(5^6+7-8)*9)$
4883329	$(1+(2*3^4-5)*6^7+8)/9$	5062680	$12*3*(-4+(5^6-7+8)*9)$
4883391	$(-1+(2-3^4-4*5)*6^7+8)*9$	5064768	$(1+2^3-3)*4*(5^6+7)*8*9$
4883409	$(1+(2-3^4-4*5)*6^7+8)*9$	5067216	$12*3*(-4+(5^6+7+8)*9)$
4921334	$-1-(2+3)*(4-5^6*7+8)*9$	5067504	$12*3*(4+(5^6+7+8)*9)$
4921336	$1-(2+3)*(4-5^6*7+8)*9$	5068711	$-1-2^3*(4*5^6-7^8)/9$
4921494	$-1-(2+3)*(4-(5^6*7-8)*9)$	5068713	$1-2^3*(4*5^6-7^8)/9$
4921496	$1-(2+3)*(4-(5^6*7-8)*9)$	5078104	$-1-(2+3)*(4+5^6*(7-8*9))$
4921514	$-1-(2-3-4)*(5^6*7-8)*9$	5078106	$1-(2+3)*(4+5^6*(7-8*9))$
4921516	$1-(2-3-4)*(5^6*7-8)*9$	5078144	$-1+(2+3)*(4+5^6*(7*8+9))$
4921534	$-1+(2+3)*(4+(5^6*7-8)*9)$	5078146	$1+(2+3)*(4+5^6*(7*8+9))$
4921536	$1+(2+3)*(4+(5^6*7-8)*9)$	5080500	$12*3*(-4+(5^6+7*8)*9)$
4921614	$(1+(2+3)*(4-5^6*7)+8)*-9$	5080788	$12*3*(4+(5^6+7*8)*9)$
4921632	$(1-(2+3)*(4-5^6*7)-8)*9$	5107055	$(-1+(2^3)^4*5+6^7)*(8+9)$
4921694	$-1+(2+3)*(4+5^6*7-8)*9$	5107089	$(1+(2^3)^4*5+6^7)*(8+9)$
4921696	$1+(2+3)*(4+5^6*7-8)*9$	5124993	$-1-2*3-4*5^6*(7-89)$
4921758	$(1+(2+3)*(4-5^6*7)-8)*-9$	5125007	$1+2*3-4*5^6*(7-89)$
4921776	$(1-(2+3)*(4-5^6*7)+8)*9$	5125036	$12*3-4/5^6*(7-89)$
4921974	$(-1+(2+3)*(4+5^6*7)-8)*9$	5155964	$(1-23)*(4-5^6*(7+8)+9)$
4921992	$(1+(2+3)*(4+5^6*7)-8)*9$	5156140	$(-1+23)*(4+5^6*(7+8)-9)$
4922054	$-1-(2+3)*(4-5^6*7-8)*9$	5156360	$(1-23)*(4-5^6*(7+8)-9)$
4922056	$1-(2+3)*(4-5^6*7-8)*9$	5188321	$1/((2-3^4)/(5-6-7^8*9))$
4922118	$(-1+(2+3)*(4+5^6*7)+8)*9$	5188322	$1/((2-3^4)/(-5-6-7^8*9))$
4922136	$(1+(2+3)*(4+5^6*7)+8)*9$	5194287	$(-1+(2+3^4-4*5)*6^7-8)*9$
4922214	$-1-(2+3)*(4-(5^6*7+8)*9)$	5194305	$(1+(2+3^4-4*5)*6^7-8)*9$
4922216	$1-(2+3)*(4-(5^6*7+8)*9)$	5194367	$(-1+(2*3^4+5)*6^7-8)/9$
4922234	$-1-(2-3-4)*(5^6*7+8)*9$	5194369	$(1+(2*3^4+5)*6^7+8)/9$
4922236	$1-(2-3-4)*(5^6*7+8)*9$	5194431	$(-1+(2+3^4-4*5)*6^7+8)*9$
4922254	$-1+(2+3)*(4+(5^6*7+8)*9)$	5194449	$(1+(2+3^4-4*5)*6^7+8)*9$
4922256	$1+(2+3)*(4+(5^6*7+8)*9)$	5246508	$12*(-3+4*(5^6*7-8*9))$
4922414	$-1+(2+3)*(4+5^6*7+8)*9$	5246580	$12*(3+4*(5^6*7-8*9))$
4922416	$1+(2+3)*(4+5^6*7+8)*9$	5248968	$12*(3+4/5^6-6*7-89)$
4937464	$12*-3+4/5^6*(7+8*9)$	5249100	$12*(-3+4/5^6-6*7-8*9)$
4937476	$-1-23+4*5^6*(7+8*9)$	5249148	$12*(-3+4*(5^6*7-8-9))$
4937477	$1*-23+4/5^6*(7+8*9)$	5249172	$12*(3+4*5^6*7-8*9)$
4937478	$1-23+4*5^6*(7+8*9)$	5249220	$12*(3+4*(5^6*7-8-9))$
4937484	$12/3*(-4+5^6*(7+8*9))$	5249472	$12*(-3+4*(5^6*7-8)-9)$
4937485	$-12-3+4*5^6*(7+8*9)$	5249571	$-12*(3-4*(5^6*7-8))-9$
4937491	$-1-2^3+4*5^6*(7+8*9)$	5249589	$-12*(3-4*(5^6*7-8))+9$
4937492	$1*-2^3+4/5^6*(7+8*9)$	5249688	$12*(-3+4*(5^6*7-8)+9)$
4937493	$1-2^3+4*5^6*(7+8*9)$	5249892	$12*(-3+4/5^6-6*7)-8*9$
4937507	$-1+2^3+4*5^6*(7+8*9)$	5249916	$12*(-3+4*(5^6*7+8-9))$
4937508	$1*2^3+4/5^6*(7+8*9)$	5249964	$12*(3+4/5^6-6*7)-8*9$
4937509	$1+2^3+4*5^6*(7+8*9)$	5249988	$12*(3+4*(5^6*7+8-9))$
4937515	$12+3+4/5^6*(7+8*9)$	5250012	$12*(-3+4*(5^6*7-8+9))$
4937516	$12/3*(4+5^6*(7+8*9))$	5250036	$12*(-3+4/5^6-6*7)+8*9$
4937522	$-1+23+4*5^6*(7+8*9)$	5250084	$12*(3+4*(5^6*7-8+9))$
4937523	$1*23+4*5^6*(7+8*9)$	5250108	$12*(3+4/5^6-6*7)+8*9$
4937524	$1+23+4/5^6*(7+8*9)$	5250125	$12*(3+4/5^6-6*7)+89$
4937536	$12*3+4*5^6*(7+8*9)$	5250312	$12*(3+4*(5^6*7+8)-9)$
4939228	$12^3+4/5^6*(7+8*9)$	5250411	$12*(3+4*(5^6*7+8))-9$
4942611	$(-1+2/3^4-4*5^6*78)*9$	5250429	$12*(3+4*(5^6*7+8))+9$
5031413	$-1-2*(3^4*5-6^7+8)*9$	5250528	$12*(3+4*(5^6*7+8)+9)$



Integer	Genuine CSR	Integer	Genuine CSR
5250828	$12^*(-3+4/5^{-6*7+8*9})$	5624688	$(-1-23)^*(4-5^6*(7+8)+9)$
5250852	$12^*(3+4*(5^6*7+8+9))$	5627339	$-1-(2+3)^*(4-(5^6+7)*8)^*9$
5250900	$12^*(3+4/5^{-6*7+8*9})$	5627341	$1-(2+3)^*(4-(5^6+7)*8)^*9$
5251104	$12^*(3+4/5^{-6*7+8*9})$	5627499	$-1-(2+3)^*(4-(5^6+7)*8)^*9$
5253420	$12^*(-3+4*(5^6*7+8*9))$	5627501	$1-(2+3)^*(4-(5^6+7)*8)^*9$
5253492	$12^*(3+4*(5^6*7+8*9))$	5627539	$-1+(2+3)^*(4+(5^6+7)*8)^*9$
5361545	$(-1+(2^3)^4*(5+6))^*7*(8+9)$	5627541	$1+(2+3)^*(4+(5^6+7)*8)^*9$
5361783	$(1+(2^3)^4*(5+6))^*7*(8+9)$	5627699	$-1+(2+3)^*(4+(5^6+7)*8)^*9$
5380836	$-12+(3^4(4^5-6)+7)/8^*9$	5627701	$1+(2+3)^*(4+(5^6+7)*8)^*9$
5380845	$-1-2+(3^4(4^5-6)+7)/8^*9$	5645160	$(12^3+4)^*(5^6+7*8)^*9$
5380846	$1^*-2+(3^4(4^5-6)+7)/8^*9$	5668596	$12^*(3^4(4+5-6+7)*8-9)$
5380847	$1-2+(3^4(4^5-6)+7)/8^*9$	5668812	$12^*(3^4(4+5-6+7)*8+9)$
5380851	$1+2+(3^4(4^5-6)+7)/8^*9$	5687457	$-1+(2/3+4)^*(5^6*78-9)$
5380860	$12+(3^4(4^5-6)+7)/8^*9$	5687459	$1+(2/3+4)^*(5^6*78-9)$
5388768	$12/3^4-4^*(5+6)^*7*8^*9$	5687541	$-1+(2/3+4)^*(5^6*78+9)$
5390325	$-1-23^*(4-5^6*(7+8)+9)$	5692725	$1/(2/((3^4*(5^6-7)-8)^*9))$
5390326	$1^*23^*(-4+5^6*(7+8)-9)$	5692797	$1/(2/((3^4*(5^6-7)+8)^*9))$
5390327	$1-23^*(4-5^6*(7+8)+9)$	5697828	$1/(2/((3^4*(5^6+7)-8)^*9))$
5390418	$((1+2)^3-4)^*(5^6*(7+8)-9)$	5697900	$1/(2/((3^4*(5^6+7)+8)^*9))$
5390510	$1^*23^*(4+5^6*(7+8)-9)$	5762349	$-1-(2+3^4*5)^*6+7^8-9$
5390511	$1+23^*(4+5^6*(7+8)-9)$	5762351	$1-(2+3^4*5)^*6+7^8-9$
5390523	$-1-23^*(4-5^6*(7+8)-9)$	5762367	$-1-(2+3^4*5)^*6+7^8+9$
5390525	$1-23^*(4-5^6*(7+8)-9)$	5762369	$1-(2+3^4*5)^*6+7^8+9$
5390541	$-1-23^*(4-5^6*(7+8)+9)$	5762373	$-1+(2-3^4*5)^*6+7^8-9$
5390543	$1-23^*(4-5^6*(7+8)+9)$	5762375	$1+(2-3^4*5)^*6+7^8-9$
5390604	$-1-(2+3)^*(4-5^6*(78-9))$	5762393	$1+(2-3^4*5)^*6+7^8+9$
5390606	$1-(2+3)^*(4-5^6*(78-9))$	5763721	$(-12+3)^*(4^5*6-7^8/9)$
5390646	$1+(2+3)^*(4+5^6*(78-9))$	5763881	$1-2^*(3^4-5)^*6+7^8-9$
5390707	$-1+23^*(4+5^6*(7+8)-9)$	5765721	$-1+2^*(3^4-5)^*6+7^8+9$
5390709	$1+23^*(4+5^6*(7+8)-9)$	5765881	$(12-3)^*(4^5*6+7^8/9)$
5390725	$-1+23^*(4+5^6*(7+8)+9)$	5767209	$-1-(2-3^4*5)^*6+7^8-9$
5390727	$1+23^*(4+5^6*(7+8)+9)$	5767227	$-1-(2-3^4*5)^*6+7^8+9$
5390739	$-1-23^*(4-5^6*(7+8)-9)$	5767229	$1-(2-3^4*5)^*6+7^8+9$
5390740	$1-23^*(4-5^6*(7+8)+9)$	5767233	$-1+(2+3^4*5)^*6+7^8-9$
5390741	$1-23^*(4-5^6*(7+8)-9)$	5767235	$1+(2+3^4*5)^*6+7^8-9$
5390832	$((1+2)^3-4)^*(5^6*(7+8)+9)$	5767251	$-1+(2+3^4*5)^*6+7^8+9$
5455944	$-1/(2/((3^4-5^6)*78))^*9$	5767253	$1+(2+3^4*5)^*6+7^8+9$
5466247	$(1-(2-3^4(4^5-6))/7)^*8-9$	5841044	$(1-23)^*(4-(5^6-7)^*(8+9))$
5466265	$(1-(2-3^4(4^5-6))/7)^*8+9$	5846280	$(1-23)^*(4-(5^6+7)^*(8+9))$
5484321	$1/(2/(3^4-4+5^6*78))^*9$	5846456	$(-1+23)^*(4+(5^6+7)^*(8+9))$
5484369	$-1/2^*(3^4-5^6*78^*9)$	5859246	$(-1-2)^*(34-5^6(-6+7+8)+9)$
5484381	$1/2^*(3^4+5^6*78^*9)$	5874967	$-1-2^3*(4-5^6*(7^8-9))$
5484429	$1/(2/(3^4+5^6*78))^*9$	5874968	$1/(-2^3-3/(4-5^6*(7^8-9)))$
5577717	$(12+3^*(4-5^6*7))^*(-8-9)$	5874969	$1-2^3*(4-5^6*(7^8-9))$
5577886	$-1+(-2-3^*(4+5^6*7))^*(8+9)$	5875031	$-1+2^3*(4+5^6*(7^8-9))$
5577888	$1+(-2+3^*(4+5^6*7))^*(8+9)$	5875032	$1/(2^3-3/(4+5^6*(7^8-9)))$
5577909	$-12-3^*(4-5^6*7)^*(8+9)$	5875033	$1+2^3*(4+5^6*(7^8-9))$
5577933	$12-3^*(4-5^6*7)^*(8+9)$	5905425	$-1+(2+3+4)^*(5^6+7^8/9)$
5577954	$-1+(2-3^*(4+5^6*7))^*(8+9)$	5905427	$1+(2+3+4)^*(5^6+7^8/9)$
5577956	$1+(2-3^*(4+5^6*7))^*(8+9)$	5905926	$12^*(3-4/5^6-6^7/8)^*9$
5578101	$-12-3^*(4-5^6*7^*(8+9))$	5906107	$1-(2-3/(4/5^6/7))^*8^*9$
5578124	$-1+(2-3+4)^*5^6*7^*(8+9)$	5906231	$-1-(2-3/(4^5*5^6-6^7/8))^*9$
5578126	$1+(2-3+4)^*5^6*7^*(8+9)$	5906232	$1^*(-2+3/(4^5*5^6-6^7/8))^*9$
5578149	$12+3^*(4+5^6*7^*(8+9))$	5906233	$1-(2-3/(4^5*5^6-6^7/8))^*9$
5578227	$(1+2)^*(34+5^6*7^*(8+9))$	5906267	$-1+(2+3/(4^5*5^6-6^7/8))^*9$
5578294	$-1+(-2+3^*(4+5^6*7))^*(8+9)$	5906268	$1^*(2+3/(4^5*5^6-6^7/8))^*9$
5578296	$1+(-2+3^*(4+5^6*7))^*(8+9)$	5906269	$1+(2+3/(4^5*5^6-6^7/8))^*9$
5578317	$-12+3^*(4+5^6*7^*(8+9))$	5906393	$-1+(2+3/(4/5^6/7))^*8^*9$
5578362	$-1+(2+3^*(4+5^6*7))^*(8+9)$	5906395	$1+(2+3/(4/5^6/7))^*8^*9$
5578364	$1+(2+3^*(4+5^6*7))^*(8+9)$	5906574	$12^*(3+4/5^6-6^7/8)^*9$
5578533	$(12+3^*(4+5^6*7))^*(8+9)$	5996844	$12^*(-3+4^*(5^6-7)*8-9))$
5604840	$(12^3+4)^*(5^6-7^*8)^*9$	5997240	$12^*(3+4^*(5^6-7)*8-9)$
5622299	$-1-(2+3)^*(4-(5^6-7)*8)^*9$	5997267	$-12^*(3-4^*(5^6-7)*8)-9$
5622301	$1-(2+3)^*(4-(5^6-7)*8)^*9$	5997285	$-12^*(3-4^*(5^6-7)*8)+9$
5622459	$-1-(2+3)^*(4-(5^6-7)*8)^*9$	5997339	$12^*(3+4^*(5^6-7)*8)-9$
5622461	$1-(2+3)^*(4-(5^6-7)*8)^*9$	5997357	$12^*(3+4^*(5^6-7)*8)+9$
5622499	$-1+(2+3)^*(4+(5^6-7)*8)^*9$	5997384	$12^*(-3+4^*(5^6-7)*8+9)$
5622501	$1+(2+3)^*(4+(5^6-7)*8)^*9$	5997456	$12^*(3+4^*(5^6-7)*8+9)$
5622659	$-1+(2+3)^*(4+(5^6-7)*8)^*9$	5997780	$12^*(3+4^*(5^6-7)*8+9))$
5622661	$1+(2+3)^*(4+(5^6-7)*8)^*9$	5999184	$12^*(-3+(4/5^6-6^7)*8-9)$
5624175	$-1-(2+3+4)^*(5^6-7^8/9)$	5999256	$12^*(3+(4/5^6-6^7)*8-9)$
5624177	$1-(2+3+4)^*(5^6-7^8/9)$	5999283	$12^*(-3+(4^5*5^6-7)*8)-9$



Integer	Genuine CSR	Integer	Genuine CSR
5999301	$12^*(-3+(4*5^6-7)*8)+9$	6328034	$-1+(2-3*(4+5^6*(-7-8)))^*9$
5999355	$12^*(3+(4*5^6-7)*8)-9$	6328216	$1+(2-3*(4+5^6*(7+8)))^*-9$
5999373	$12^*(3+(4*5^6-7)*8)+9$	6328221	$-12+3*(4+5^6*(7+8))^*9$
5999400	$12^*(-3+(4/5^6-6-7)*8+9)$	6328227	$(1+2)^*(34+5^6*(7+8)^*9)$
5999472	$12^*(3+(4*5^6-7)*8+9)$	6328250	$-1+(2+3*(4+5^6*(7+8)))^*9$
5999993	$-1-2*3+4*5^6*(7+89)$	6328252	$1+(2+3*(4+5^6*(7+8)))^*9$
6000007	$1+2*3+4*5^6*(7+89)$	6406229	$-1-(2+3)^*(4+5^6*(7-89))$
6000528	$12^*(-3+(4/5^6-6+7)*8-9)$	6406269	$-1+(2+3)^*(4-5^6*(7-89))$
6000600	$12^*(3+(4/5^6-6+7)*8-9)$	6406271	$1+(2+3)^*(4-5^6*(7-89))$
6000627	$12^*(-3+(4*5^6+7)*8)-9$	6418970	$-1-2^*-3*((4+5)^6-7^8*9)$
6000645	$12^*(-3+(4*5^6+7)*8)+9$	6418971	$1*-2^*-3*((4+5)^6-7^8*9)$
6000699	$12^*(3+(4*5^6+7)*8)-9$	6418972	$1-2^*-3*((4+5)^6-7^8*9)$
6000717	$12^*(3+(4*5^6+7)*8)+9$	6468725	$-1-2*3*(4-5^6*(78-9))$
6000744	$12^*(-3+(4/5^6-6+7)*8+9)$	6468727	$1-2*3*(4-5^6*(78-9))$
6000816	$12^*(3+(4*5^6+7)*8+9)$	6468773	$-1+2*3*(4+5^6*(78-9))$
6002220	$12^*(-3+4*((5^6+7)*8-9))$	6468775	$1+2*3*(4+5^6*(78-9))$
6002544	$12^*(-3+4*(5^6+7)*8-9)$	6489345	$-1-2/3*(4-5^6*7)*89$
6002616	$12^*(3+4*(5^6+7)*8-9)$	6489347	$1-2/3*(4-5^6*7)*89$
6002643	$-12*(3-4*(5^6+7)*8)-9$	6489585	$-1+2/3*(4+5^6*7*89)$
6002661	$-12*(3-4*(5^6+7)*8)+9$	6489586	$1*2/3*(4+5^6*7*89)$
6002715	$12^*(3+4*(5^6+7)*8)-9$	6489587	$1+2/3*(4+5^6*7*89)$
6002733	$12^*(3+4*(5^6+7)*8)+9$	6558180	$(12+3)*4*(5^6*7-8*9)$
6002760	$12^*(-3+4*(5^6+7)*8+9)$	6561420	$(12+3)*(4/5^6-6*7-8*9)$
6002832	$12^*(3+4*(5^6+7)*8+9)$	6561885	$(12+3)*(4*(5^6*7-8)-9)$
6003156	$12^*(3+4*((5^6+7)*8+9))$	6562155	$(12+3)*(4*(5^6*7-8)+9)$
6018605	$-1-2*((3^4+5)*6^7/8-9)$	6562245	$(12+3)*(4/5^6-6*7-8-9)$
6018606	$1*2*((3^4+5)*6^7/8-9)$	6562485	$(12+3)*(4/5^6-6*7+8-9)$
6018642	$1*2*((3^4+5)*6^7/8+9)$	6562515	$(12+3)*(4/5^6-6*7-8+9)$
6018643	$1+2*((3^4+5)*6^7/8+9)$	6562755	$(12+3)*(4/5^6-6*7+8+9)$
6063226	$(1+23^4*5)*(6-(7+8)/9)$	6563115	$(12+3)*(4*(5^6*7+8)+9)$
6082425	$(-1+(2^3)^4*(5+6))*(7+8)^*9$	6563580	$(12+3)*(4/5^6-6*7+8*9)$
6082695	$(1+(2^3)^4*(5+6))*(7+8)^*9$	6566820	$(12+3)*4*(5^6*7+8*9)$
6093684	$-1-(2+3)*(4-5^6*78+9)$	6609339	$(-12+3)*(4-5^6*(7*8-9))$
6093686	$1-(2+3)*(4-5^6*78+9)$	6609374	$-1+(2+3+4)*5^6*(7*8-9)$
6093704	$-1-(2-3-4)*(5^6*78-9)$	6609376	$1+(2+3+4)*5^6*(7*8-9)$
6093706	$1-(2-3-4)*(5^6*78-9)$	6609411	$(12-3)*(4+5^6*(7*8-9))$
6093714	$-12*(3+4/5^6-6*(7/8-9))$	6725772	$12^*(-3+4*(5^6-7*8)*9)$
6093726	$1+(2+3)*(4+5^6*78-9)$	6725844	$12^*(3+4*(5^6-7*8)*9)$
6093774	$-1-(2+3)*(4-5^6*78-9)$	6741612	$12^*(3+(4/5^6-6-78)*9)$
6093776	$1-(2+3)*(4-5^6*78-9)$	6743556	$12^*(3+4*(5^6-7-8)*9)$
6093786	$12^*(3-4*5^6*(7/8-9))$	6743916	$12^*(-3+(4/5^6-6-7*8)*9)$
6093794	$-1-(2-3-4)*(5^6*78+9)$	6743988	$12^*(3+(4/5^6-6-7*8)*9)$
6093796	$1-(2-3-4)*(5^6*78+9)$	6746076	$12^*(-3+(4*(5^6-7)-8)*9)$
6106545	$-1-23*(4-(5^6-7)*(8+9))$	6746148	$12^*(3+(4*(5^6-7)-8)*9)$
6106546	$1*23*(-4+(5^6-7)*(8+9))$	6747876	$12^*(3+(4*(5^6-7)+8)*9)$
6112019	$-1-23*(4-(5^6+7)*(8+9))$	6748344	$12^*(-3+(4/5^6-6-7-8)*9)$
6112020	$1*23*(-4+(5^6+7)*(8+9))$	6748416	$12^*(3+(4/5^6-6-7-8)*9)$
6112021	$1-23*(4-(5^6+7)*(8+9))$	6749532	$12^*(-3+4*(5^6+7-8)*9)$
6112204	$1*23*(4+(5^6+7)*(8+9))$	6749586	$12^*(-3+4*(5^6-7/8)*9)$
6112205	$1+23*(4+(5^6+7)*(8+9))$	6749604	$12^*(3+4*(5^6+7-8)*9)$
6118776	$(1+2/(3+4)*5)*(6^7+8)*9$	6749658	$12^*(3+4*(5^6-7/8)*9)$
6124925	$-12+(3+4)*(5^6*7*8-9)$	6749748	$1/(2/(3*4/5^6-6-7))^*8*9$
6125051	$-12+(3+4)*(5^6*7*8+9)$	6749856	$12^*(-3+(4/5^6-6+7-8)*9)$
6125075	$12+(3+4)*(5^6*7*8+9)$	6749928	$12^*(3+(4*5^6+7-8)*9)$
6149448	$(1+(2-3^4*(4*5-6))/7+8)^*-9$	6750072	$12^*(-3+(4/5^6-6-7+8)*9)$
6149466	$(1-(2-3^4*(4*5-6))/7-8)^*9$	6750144	$12^*(3+(4*5^6-7+8)*9)$
6149592	$(1+(2-3^4*(4*5-6))/7-8)^*-9$	6750252	$1/(2/(3*4/5^6-6+7))^*8*9$
6149610	$(1-(2-3^4*(4*5-6))/7+8)^*9$	6750396	$12^*(-3+4*(5^6-7+8)*9)$
6171854	$-1-(2+3)*(4-5^6*(7+8*9))$	6750414	$12^*(3+4*(5^6+7/8)*9)$
6171856	$1-(2+3)*(4-5^6*(7+8*9))$	6750468	$12^*(3+4*(5^6-7+8)*9)$
6171894	$-1+(2+3)*(4+5^6*(7+8*9))$	6751584	$12^*(-3+(4/5^6-6+7+8)*9)$
6171896	$1+(2+3)*(4+5^6*(7+8*9))$	6751656	$12^*(3+(4/5^6-6+7+8)*9)$
6283044	$1/(2/(((3^4-4-5)*-6^7+8)*9))$	6752124	$12^*(-3+(4*(5^6+7)-8)*9)$
6291411	$12^*(-3+4^4*(-5+6+7)*8)-9$	6752196	$12^*(3+(4*(5^6+7)-8)*9)$
6291501	$12^*(3+4^4*(-5+6+7)*8)+9$	6753852	$12^*(-3+(4*(5^6+7)+8)*9)$
6314076	$1/(2/(((3^4-4+5)*6^7-8)*9))$	6753924	$12^*(3+(4*(5^6+7)+8)*9)$
6314148	$1/(2/(((3^4-4+5)*6^7+8)*9))$	6756012	$12^*(-3+(4/5^6-6+7*8)*9)$
6327883	$1+(23+4)*5^6*(7+8)-9$	6756084	$12^*(3+(4/5^6-6+7*8)*9)$
6327998	$-1+(2+3*(4+5^6*(-7-8)))^*-9$	6756444	$12^*(-3+4*(5^6+7+8)*9)$
6328000	$1+(2-3*(-4+5^6*(7+8)))^*-9$	6756516	$12^*(3+4*(5^6+7+8)*9)$
6328005	$-12-3*(4-5^6*(7+8))^*9$	6774156	$12^*(-3+4*(5^6+7*8)*9)$
6328029	$12-3*(4-5^6*(7+8))^*9$	6774228	$12^*(3+4*(5^6+7*8)*9)$



Integer	Genuine CSR	Integer	Genuine CSR
6796854	$-1-(2+3)*(4-5^6*(78+9))$	7134855	$(-1+(2^3)^4)*(5^6+7^8)/9$
6823431	$(-1+(2/3)^{-4})*(5-6+7)^{8-9}$	7174335	$12*((3^4(4^5-6)-7)/8-9)$
6823449	$(-1+(2/3)^{-4})*(5-6+7)^{8+9}$	7174356	$12*((3^4(4^5-6)+7)/8-9)$
6880935	$(-1+(2^3)^4*5)*6*7*8-9$	7174572	$12*((3^4(4^5-6)+7)/8+9)$
6880953	$(-1+(2^3)^4*5)*6*7*8+9$	7205984	$1/(2/(3*(-4+5/(6/(7^8-9))))))$
6881607	$(1+(2^3)^4*5)*6*7*8-9$	7296042	$(1+2/((3+4)/5)^6)*7^8-9$
6881625	$(1+(2^3)^4*5)*6*7*8+9$	7296060	$(1+2/((3+4)/5)^6)*7^8+9$
6890109	$-12+(3+4)*(5^6*7-8)*9$	7312421	$-1-2*3*(4-5^6*78+9)$
6890121	$((-1+2)*3+4)*(5^6*7-8)*9$	7312423	$1-2*3*(4-5^6*78+9)$
6890133	$12+(3+4)*(5^6*7-8)*9$	7312457	$-1-2*(3*(4-5^6*78)+9)$
6891117	$-12+(3+4)*(5^6*7+8)*9$	7312458	$-1*2*(3*(4-5^6*78)+9)$
6891129	$((-1+2)*3+4)*(5^6*7+8)*9$	7312459	$1-2*(3*(4-5^6*78)+9)$
6940323	$(1+2)*(3+4)^{-6-7+8+9}$	7312469	$-1+2*3*(4+5^6*78-9)$
6949989	$-1-(2+3)*(4-(5^6-7)*89)$	7312471	$1+2*3*(4+5^6*78-9)$
6950009	$-1-(2-3-4)*(5^6-7)*89$	7312475	$-1-2/3*(4-5^6*78)*9$
6950011	$1-(2-3-4)*(5^6-7)*89$	7312476	$1*2/3*(-4+5^6*78)*9$
6956219	$-1-(2+3)*(4-(5^6+7)*89)$	7312477	$1-2/3*(4-5^6*78)*9$
6956221	$1-(2+3)*(4-(5^6+7)*89)$	7312493	$-1-2*(3*(4-5^6*78)-9)$
6956239	$-1-(2-3-4)*(5^6+7)*89$	7312494	$-1*2*(3*(4-5^6*78)-9)$
6956241	$1-(2-3-4)*(5^6+7)*89$	7312495	$1-2*(3*(4-5^6*78)-9)$
6956261	$1+(2+3)*(4+(5^6+7)*89)$	7312505	$-1+2*(3*(4+5^6*78)-9)$
6999671	$-1-2^3*((4-5^6*7)*8+9)$	7312506	$1*2*(3*(4+5^6*78)-9)$
6999727	$(1+2^3*(4-5^6*7))*8-9$	7312525	$(1+2/3*(4+5^6*78)*9)$
6999743	$(1-2^3*(4-5^6*7))*8-9$	7312529	$-1-2*3*(4-5^6*78-9)$
6999745	$(1+2^3*(4-5^6*7))*8+9$	7312531	$1-2*3*(4-5^6*78-9)$
6999761	$(1-2^3*(4-5^6*7))*8+9$	7312541	$-1+2*(3*(4+5^6*78)+9)$
6999815	$-1-2^3*((4-5^6*7)*8-9)$	7312542	$1*2*(3*(4+5^6*78)+9)$
6999816	$1/(2^{-3}/((4-5^6*7)*8+9))$	7312543	$1+2*(3*(4+5^6*78)+9)$
6999817	$1-2^3*((4-5^6*7)*8-9)$	7312577	$-1+2*3*(4+5^6*78+9)$
6999895	$-1-2^3*(4-5^6*7*8+9)$	7323301	$(-1+2*34)*(5^6*7-8*9)$
6999896	$1/(2^{-3}/(-4+5^6*7*8-9))$	7326986	$(-1+2*34)*(5^6*7-8-9)$
6999897	$1-2^3*(4-5^6*7*8+9)$	7328058	$(-1+2*34)*(5^6*7+8-9)$
6999933	$-1-2*((3-4/5^6-6*7)*8+9)$	7328192	$(-1+2*34)*(5^6*7-8+9)$
6999951	$(1-2*((3-4/5^6-6*7)*8-9)$	7329264	$(-1+2*34)*(5^6*7+8+9)$
6999953	$(-1-2*((3-4/5^6-6*7)*8+9)$	7332949	$(-1+2*34)*(5^6*7+8*9)$
6999961	$1+2^3*(4+5^6*7*8-9)$	7390284	$12*(3-4/5)*(6^7+8-9)$
6999969	$-1-2*((3-4/5^6-6*7)*8-9)$	7406214	$12*(-3+4/5^6-6*(7/8+9))$
6999971	$1-2*((3-4/5^6-6*7)*8-9)$	7406286	$12*(3+4*5^6*(7/8+9))$
6999986	$1-2*(3-4/5^6-6*7*8)-9$	7411882	$1-2*(3-4/56*7^8*9)$
6999996	$-1+2*(3+4/5^6-6*7*8)-9$	7411892	$-1+2*(3+4/56/7^8-8*9)$
7000004	$1-2*(3-4/5^6-6*7*8)+9$	7411893	$1*2*(3+4/56/7^8-8*9)$
7000014	$-1+2*(3+4/5^6-6*7*8)+9$	7432603	$-1+2*34*(5^6*7-8*9)$
7000029	$-1+2*((3+4/5^6-6*7)*8-9)$	7432604	$1*2*34*(5^6*7-8*9)$
7000031	$1+2*((3+4/5^6-6*7)*8-9)$	7432605	$1+2*34*(5^6*7-8*9)$
7000039	$-1-2^3*(4-5^6*7*8-9)$	7435772	$-12^3+4/(5^6-6/7/(8+9))$
7000040	$1/(2^{-3}/(-4+5^6*7*8+9))$	7436343	$-1+2*34*(5^6*7-8-9)$
7000047	$(1+2*(3+4/5^6-6*7))*8-9$	7436344	$1*2*34*(5^6*7-8-9)$
7000049	$(-1+2*(3+4/5^6-6*7))*8+9$	7436345	$1+2*34*(5^6*7-8-9)$
7000067	$1+2*((3+4/5^6-6*7)*8+9)$	7436937	$-1+2*(34*(5^6*7-8)-9)$
7000103	$-1+2^3*(4+5^6*7*8+9)$	7436938	$1*2*(34*(5^6*7-8)-9)$
7000104	$1/(2^{-3}/(4+5^6*7*8+9))$	7436947	$1*2*34*(5^6*7-8)-9$
7000105	$1+2^3*(4+5^6*7*8+9)$	7436965	$1*2*34*(5^6*7-8)+9$
7000183	$-1+2^3*((4+5^6*7)*8-9)$	7436973	$-1+2*(34*(5^6*7-8)+9)$
7000184	$1/(2^{-3}/((4+5^6*7)*8-9))$	7436974	$1*2*(34*(5^6*7-8)+9)$
7000185	$1+2^3*((4+5^6*7)*8-9)$	7436975	$1+2*(34*(5^6*7-8)+9)$
7000239	$(-1+2^3*(4+5^6*7))*8-9$	7437431	$-1+2*34*(5^6*7+8-9)$
7000255	$(1+2^3*(4+5^6*7))*8-9$	7437433	$1+2*34*(5^6*7+8-9)$
7000257	$(-1+2^3*(4+5^6*7))*8+9$	7437437	$-12-(3-4*5^6*7)*(8+9)$
7000273	$(1+2^3*(4+5^6*7))*8+9$	7437461	$12-(3-4/5^6-6*7)*(8+9)$
7000329	$1+2^3*((4+5^6*7)*8+9)$	7437464	$12*-3+4/5^6-6*7*(8+9)$
7076988	$12*(-3+(4^6(-5+6+7)-8)*9)$	7437477	$1*-23+4/5^6-6*7*(8+9)$
7077060	$12*(3+(4^6(-5+6+7)-8)*9)$	7437478	$1-23+4*5^6*7*(8+9)$
7078716	$-12*(3-(4^6(56/7)+8)*9)$	7437485	$-12-3+4*5^6*7*(8+9)$
7078788	$12*(3+(4^6(-5+6+7)+8)*9)$	7437491	$-1-2^3+4*5^6*7*(8+9)$
7083895	$(-1+(2^3)^4)*(5^6-7^8)/9$	7437509	$1+2^3+4*5^6*7*(8+9)$
7102550	$(-1+(2^3)^4)*(5^6-7-8)/9$	7437515	$12+3+4/5^6-6*7*(8+9)$
7108920	$(-1+(2^3)^4)*(5^6+7-8)/9$	7437522	$-1+23+4/5^6-6*7*(8+9)$
7109830	$(-1+(2^3)^4)*(5^6+7+8)/9$	7437523	$1*23+4/5^6-6*7*(8+9)$
7110655	$-1+2^3*(3^4)*(5^6+7-8)/9$	7437536	$12*3+4/5^6-6*7*(8+9)$
7110657	$1+2^3*(3^4)*(5^6+7-8)/9$	7437539	$-12+(3+4*5^6*7)*(8+9)$
7112392	$(1+(2^3)^4)*(5^6+7-8)/9$	7437563	$12+(3+4/5^6-6*7)*(8+9)$
7116200	$(-1+(2^3)^4)*(5^6+7+8)/9$	7437567	$-1+2*34*(5^6*7-8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
7437569	$1+2^*34^*(5^6*7-8+9)$	7874148	$12-(3^*4-5^6*7)^*8^*9$
7438025	$-1+2^*(34^*(5^6*7+8)-9)$	7874171	$-1-(23^*4-5^6*7^*8)^*9$
7438026	$1^*2^*(34^*(5^6*7+8)-9)$	7874173	$1-(23^*4-5^6*7^*8)^*9$
7438035	$1^*2^*34^*(5^6*7+8)-9$	7874387	$-1-(2^*34-5^6*7^*8)^*9$
7438053	$1^*2^*34^*(5^6*7+8)+9$	7874389	$1-(2^*34-5^6*7^*8)^*9$
7438062	$1^*2^*(34^*(5^6*7+8)+9)$	7874391	$-1-2^*3^*(4-(5^6*7-8)^*9)$
7438063	$1+2^*(34^*(5^6*7+8)+9)$	7874392	$1/(2^*-3/(-4+(5^6*7-8)^*9))$
7438655	$-1+2^*34^*(5^6*7+8+9)$	7874393	$1-2^*3^*(4-(5^6*7-8)^*9)$
7438656	$1^*2^*34^*(5^6*7+8+9)$	7874397	$(1-2^*34+5^6*7^*8)^*9$
7439228	$12^*3+4^*5^6*7^*(8+9)$	7874412	$(1+2/3/4-5^6)^*7^*8^*-9$
7442395	$-1+2^*34^*(5^6*7+8^*9)$	7874455	$-1+2^*3^*(4+(5^6*7-8)^*9)$
7442396	$1^*2^*34^*(5^6*7+8^*9)$	7874457	$1+2^*3^*(4+(5^6*7-8)^*9)$
7442397	$1+2^*34^*(5^6*7+8^*9)$	7874504	$-1-(23+(4-5^6*7)^*8)^*9$
7496505	$(12+3)^*(4^*(5^6-7)^*8-9)$	7874506	$1-(23+(4-5^6*7)^*8)^*9$
7496775	$(12+3)^*(4^*(5^6-7)^*8+9)$	7874520	$((1+2/3)^*-4+5^6*7)^*8^*9$
7499025	$(12+3)^*((4/5^6-6-7)^*8-9)$	7874580	$(-1+2/3/4+5^6)^*7^*8^*9$
7499295	$(12+3)^*((4/5^6-6-7)^*8+9)$	7874585	$-1-(23/4-5^6*7)^*8^*9$
7499711	$-1+2^*3^*4^*(5^6*7+8)-9$	7874666	$-1+(-2-3+(-4+5^6*7)^*8)^*9$
7499713	$1+2^*3^*4^*(5^6*7+8)-9$	7874668	$1+(-2-3+(-4+5^6*7)^*8)^*9$
7499979	$-1-(2+3)^*(4-5^6*7+8+9)$	7874673	$-12-(3+(4-5^6*7)^*8)^*9$
7500287	$-1+2^*3^*4^*(5^6*7+8+9)$	7874675	$-1-(2+34-5^6*7^*8)^*9$
7500289	$1+2^*3^*4^*(5^6*7+8+9)$	7874689	$1^*-23-(4-5^6*7)^*8^*9$
7500705	$(12+3)^*((4/5^6-6+7)^*8-9)$	7874690	$1-23-(4-5^6*7)^*8^*9$
7500975	$(12+3)^*((4/5^6-6+7)^*8+9)$	7874691	$-1-2-(34-5^6*7^*8)^*9$
7503225	$(12+3)^*(4^*(5^6+7)^*8-9)$	7874692	$1^*-2-(34-5^6*7^*8)^*9$
7503360	$(1+2/3)^*4^*(5^6+7)^*8^*9$	7874696	$1^*2-(34-5^6*7^*8)^*9$
7503495	$(12+3)^*(4^*(5^6+7)^*8+9)$	7874697	$-12-3-(4-5^6*7)^*8^*9$
7541907	$(-12+3^4)^*(5^6*7-8^*9)$	7874702	$-1+(2-3+(-4+5^6*7)^*8)^*9$
7545702	$(1+2^*34)^*(5^6*7-8-9)$	7874704	$1+(2-3+(-4+5^6*7)^*8)^*9$
7546847	$(1-2^*3)^*(4-5^6*7+8-9)$	7874705	$1-2^*3-(4-5^6*7)^*8^*9$
7546903	$(1+2^*3)^*(4+5^6*7+8-9)$	7874711	$-1+2^*3^*(4+5^6*7-8)^*9$
7548048	$(1+2^*34)^*(5^6*7+8+9)$	7874713	$1+2^*3^*(4+5^6*7-8)^*9$
7551843	$(-12+3^4)^*(5^6*7+8^*9)$	7874719	$-1+2^*3-(4-5^6*7)^*8^*9$
7583888	$(-1+(2+3)^4)^*(5^6*7+8)/9$	7874720	$-1+(-2+3+(-4+5^6*7)^*8)^*9$
7687475	$-1-2^*3^*(4+5^6*7-8+9)$	7874722	$1+(-2+3+(-4+5^6*7)^*8)^*9$
7687477	$1-2^*3^*(4+5^6*7-8+9)$	7874727	$12+3-(4-5^6*7)^*8^*9$
7687523	$-1+2^*3^*(4-5^6*7-8+9)$	7874734	$-1+23-(4-5^6*7)^*8^*9$
7687525	$1+2^*3^*(4-5^6*7-8+9)$	7874735	$1^*23-(4-5^6*7)^*8^*9$
7726334	$(-1+(23+4)^5)/(6/7-8+9)$	7874751	$12+(3-(4-5^6*7)^*8)^*9$
7740990	$((1-(2^*3)^4)^5)^*6^*7+8)^*-9$	7874756	$-1-(23+4-5^6*7^*8)^*9$
7741134	$((-1+(2^*3)^4)^5)^*6^*7+8)^*9$	7874758	$1+(2+3+(-4+5^6*7)^*8)^*9$
7741746	$((1+(2^*3)^4)^5)^*6^*7-8)^*9$	7874808	$(1^*2/3^*-4+5^6*7)^*8^*9$
7741890	$((1+(2^*3)^4)^5)^*6^*7+8)^*9$	7874828	$-1-(23-4-5^6*7^*8)^*9$
7793424	$(1-(2/3^4-4-5^6)^*7)^*8^*9$	7874830	$1-(23-4-5^6*7^*8)^*9$
7838127	$(1+(2^*3)^4-5^6*7^*8)^*-9$	7874941	$1^*-23-(4-5^6*7^*8)^*9$
7864185	$(12+3)^*(4^*(-5+6+7)^*8-9)$	7874942	$1-23-(4-5^6*7^*8)^*9$
7864455	$(12+3)^*(4^*(-5+6+7)^*8+9)$	7874956	$1+(2-3-4+5^6*7^*8)^*9$
7864632	$(12^*3^*-4+5^6*7)^*8^*9$	7874984	$12/(3/-4)+5^6*7^*8^*9$
7867224	$((-1-2)^3+4+5^6*7)^*8^*9$	7875044	$-1+(-2+3+4+5^6*7^*8)^*9$
7868367	$(1+(23^*4-5^6*7)^*8)^*-9$	7875058	$-1+23+(4+5^6*7^*8)^*9$
7868385	$(1-(23^*4-5^6*7)^*8)^*9$	7875059	$1^*23+(4+5^6*7^*8)^*9$
7868664	$((1-23)^4+5^6*7)^*8^*9$	7875170	$-1+(23-4+5^6*7^*8)^*9$
7869366	$(1+(2+3)^4-5^6*7^*8)^*-9$	7875172	$1+(23-4+5^6*7^*8)^*9$
7870095	$(1+(2^*34-5^6*7)^*8)^*-9$	7875192	$(1^*2/3^*4+5^6*7)^*8^*9$
7870113	$(1-(2^*34-5^6*7)^*8)^*9$	7875242	$-1+(23+4+5^6*7^*8)^*9$
7870680	$((-12-3)^4+5^6*7)^*8^*9$	7875244	$1+(23+4+5^6*7^*8)^*9$
7872533	$-1-(2+(34-5^6*7)^*8)^*9$	7875249	$-12-(3-(4+5^6*7)^*8)^*9$
7872534	$(1^*2+(34-5^6*7)^*8)^*-9$	7875265	$1^*-23+(4+5^6*7)^*8^*9$
7872535	$1-(2+(34-5^6*7)^*8)^*9$	7875266	$1-23+(4+5^6*7)^*8^*9$
7872549	$-1-2-(34-5^6*7)^*8^*9$	7875273	$-12-3+(4+5^6*7)^*8^*9$
7872550	$1^*-2-(34-5^6*7)^*8^*9$	7875278	$-1+(2-3+(4+5^6*7)^*8)^*9$
7872554	$1^*2-(34-5^6*7)^*8^*9$	7875280	$1+(2-3+(4+5^6*7)^*8)^*9$
7872555	$1+2-(34-5^6*7)^*8^*9$	7875281	$1-2^*3+(4+5^6*7)^*8^*9$
7872569	$-1+(2-(34-5^6*7)^*8)^*9$	7875287	$-1-2^*3^*(4-5^6*7-8)^*9$
7872570	$(1^*2-(34-5^6*7)^*8)^*9$	7875289	$1-2^*3^*(4-5^6*7-8)^*9$
7872571	$1+(2-(34-5^6*7)^*8)^*9$	7875295	$-1+2^*3+(4+5^6*7)^*8^*9$
7872695	$-1+(2-34+5^6*7)^*8^*9$	7875296	$-1+(-2+3+(4+5^6*7)^*8)^*9$
7872697	$1+(2-34+5^6*7)^*8^*9$	7875298	$1+(-2+3+(4+5^6*7)^*8)^*9$
7874100	$(1/2+3^*4-5^6*7)^*8^*-9$	7875303	$-1-2+(34+5^6*7^*8)^*9$
7874124	$-12-(3^*4-5^6*7)^*8^*9$	7875304	$1^*-2+(34+5^6*7^*8)^*9$
7874135	$-1-2^*3^*(4-5^6*7+8)^*9$	7875308	$1^*2+(34+5^6*7^*8)^*9$
7874137	$1-2^*3^*(4-5^6*7+8)^*9$	7875309	$1+2+(34+5^6*7^*8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
7875310	$-1+23+(4+5^6*7)*8^9$	8040448	$(1*2^3)^4*(5^6+7)/8+9$
7875311	$1*23+(4+5^6*7)*8^9$	8040449	$1+2^3*(3^4)*((5^6+7)/8+9)$
7875323	$-1+(2+3+5^6*7*8)*9$	8070797	$(-1+2*34/5)*(6+7^8/9)$
7875325	$1+(2+3+5^6*7*8)*9$	8124967	$-1-2^3*(4+5^6*(7-8^9))$
7875327	$12+(3+(4+5^6*7)*8)*9$	8124969	$1-2^3*(4+5^6*(7-8^9))$
7875332	$-1+(2+3+(4+5^6*7)*8)*9$	8125031	$-1+2^3*(4+5^6*(7*8+9))$
7875334	$1+(2+3+(4+5^6*7)*8)*9$	8125032	$1/(2^3-3/(4-5^6*(7-8^9)))$
7875413	$-1+(23/4+5^6*7)*8^9$	8125033	$1+2^3*(4+5^6*(7*8+9))$
7875415	$1+(23/4+5^6*7)*8^9$	8156225	$-1-2^3*(4-5^6*(78+9))$
7875420	$(1-2/3/4+5^6)*7*8^9$	8156227	$1-2^3*(4-5^6*(78+9))$
7875480	$((1+2/3)*4+5^6*7)*8^9$	8156273	$-1+2^3*(4+5^6*(78+9))$
7875494	$-1+(23+(4+5^6*7)*8)*9$	8226562	$1/-2+3/4/(5^6-6/78)*9$
7875496	$1+(23+(4+5^6*7)*8)*9$	8226563	$1/2+3/4*5^6*78^9$
7875543	$-1-2^3*(4-(5^6*7+8)*9)$	8249912	$(1-23)*(4-5^6*(7+8+9))$
7875545	$1-2^3*(4-(5^6*7+8)*9)$	8285033	$-12-3^4-4*5*(6-7-8^9)$
7875588	$(1+2/3/4+5^6)*(7*8^9)$	8285057	$12-3^4-4*5*(6-7-8^9)$
7875603	$(-1+2*3+5^6*7*8)*9$	8327011	$(1+2*((3+4)^{-5}+6))^7*8/9$
7875607	$-1+2^3*(4+(5^6*7+8)*9)$	8339987	$-1-2^3*(4-(5^6-7)*89)$
7875608	$1/(2^3-3/(4+(5^6*7+8)*9))$	8339989	$1-2^3*(4-(5^6-7)*89)$
7875609	$1+2^3*(4+(5^6*7+8)*9)$	8340035	$-1+2^3*(4+(5^6-7)*89)$
7875611	$-1+(2*3+5^6*7*8)*9$	8347463	$-1-2^3*(4-(5^6+7)*89)$
7875613	$1+(2*3+5^6*7*8)*9$	8347465	$1-2^3*(4-(5^6+7)*89)$
7875827	$-1+(23*4+5^6*7*8)*9$	8347511	$-1+2^3*(4+(5^6+7)*89)$
7875829	$1+(23*4+5^6*7*8)*9$	8347513	$1+2^3*(4+(5^6+7)*89)$
7875852	$-12+(3*4+5^6*7)*8^9$	8370645	$(-1+2*34)*((5^6-7)*8-9)$
7875863	$-1-2^3*(4+5^6*7+8)*9$	8371851	$(-1+2*34)*((5^6-7)*8+9)$
7875865	$1+2^3*(4+5^6*7+8)*9$	8378149	$(-1+2*34)*((5^6+7)*8-9)$
7875876	$12+(3*4+5^6*7)*8^9$	8379355	$(-1+2*34)*((5^6+7)*8+9)$
7875900	$(1/2+3*4+5^6*7)*8^9$	8406441	$((1+2)^3)^4+5^6*7*8^9$
7877303	$-1-(2-3-5^6*7)*8^9$	8407260	$(12+3)*4*(5^6-7*8)*9$
7877305	$1-(2-3-5^6*7)*8^9$	8435772	$-12^3+4/(5^6-6/(7+8)/9)$
7877429	$-1-(2-(3+5^6*7)*8)*9$	8437177	$1+(2+34)*(5^6*(7+8)-9)$
7877430	$(1*-2+(3+5^6*7)*8)*9$	8437320	$12^3*(4+5^6*(7+8)-9)$
7877445	$-1-2+(3+5^6*7)*8^9$	8437477	$1*-23+4/5^6-6*(7+8)*9$
7877446	$1*-2+(3+5^6*7)*8^9$	8437478	$1-23+4*5^6*(7+8)*9$
7877450	$1*2+(3+5^6*7)*8^9$	8437516	$12/3*(4+5^6*(7+8)*9)$
7877451	$1+2+(3+5^6*7)*8^9$	8437522	$-1+23+4/5^6-6*(7+8)*9$
7877465	$-1+(2+(3+5^6*7)*8)*9$	8437523	$1*23+4/5^6-6*(7+8)*9$
7877466	$(1*2+(3+5^6*7)*8)*9$	8437680	$12^3*(-4+5^6*(7+8)+9)$
7877467	$1+(2+(3+5^6*7)*8)*9$	8439228	$12^3+4*5^6*(7+8)*9$
7879320	$((12+3)*4+5^6*7)*8^9$	8531159	$(1-2^3)*(4-5^6*78+9)$
7879887	$(-1-(2*3+5^6*7)*8)*9$	8531185	$1*-2+(3+4)*(5^6*78-9)$
7879905	$(1+(2*3+5^6*7)*8)*9$	8531186	$1-2+(3+4)*(5^6*78-9)$
7880634	$(1+(2+3)^4+5^6*7*8)*9$	8531188	$-1+2+(3+4)*(5^6*78-9)$
7881336	$((-1+23)*4+5^6*7)*8^9$	8531189	$1*2+(3+4)*(5^6*78-9)$
7881615	$(-1-(23*4+5^6*7)*8)*9$	8531190	$1+2+(3+4)*(5^6*78-9)$
7881633	$(1+(23*4+5^6*7)*8)*9$	8531215	$(1+2*3)*(4+5^6*78-9)$
7882776	$((1+2)^3)^4+5^6*7*8^9$	8531285	$(1-2^3)*(4-5^6*78-9)$
7885368	$(12*3+4+5^6*7)*8^9$	8531311	$1*-2+(3+4)*(5^6*78+9)$
7911855	$(-1+(2^3)^4+5^6*7*8)*9$	8531312	$1-2+(3+4)*(5^6*78+9)$
7911873	$(1+(2^3)^4+5^6*7*8)*9$	8531314	$-1+2+(3+4)*(5^6*78+9)$
7956576	$(-1+(2/3^4-4+5^6)*7)*8^9$	8531315	$1*2+(3+4)*(5^6*78+9)$
7956720	$(1+(2/3^4-4+5^6)*7)*8^9$	8531341	$(1+2*3)*(4+5^6*78+9)$
7959551	$-1+2^3*(3^4)*((5^6-7)/8-9)$	8620515	$(1+2*34)*((5^6-7)*8-9)$
7959552	$(1*2^3)^4*((5^6-7)/8-9)$	8621757	$(1+2*34)*((5^6-7)*8+9)$
7959553	$1+2^3*(3^4)*((5^6-7)/8-9)$	8624908	$1*23*(-4+5^6*(7+8+9))$
7966719	$-1+2^3*(3^4)*((5^6+7)/8-9)$	8628243	$(1+2*34)*((5^6+7)*8-9)$
7966720	$(1*2^3)^4*((5^6+7)/8-9)$	8629485	$(1+2*34)*((5^6+7)*8+9)$
7966721	$1+2^3*(3^4)*((5^6+7)/8-9)$	8634936	$-1-(2-3^4)*(5^6*7-8^9)$
7968442	$1*-2+34*(5^6*(7+8)-9)$	8634938	$1-(2-3^4)*(5^6*7-8^9)$
7968443	$1-2+34*(5^6*(7+8)-9)$	8639281	$-1-(2-3^4)*(5^6*7-8-9)$
7968445	$-1+2+34*(5^6*(7+8)-9)$	8639282	$1*(-2+3^4)*(5^6*7-8-9)$
7968446	$1*2+34*(5^6*(7+8)-9)$	8639283	$1-(2-3^4)*(5^6*7-8-9)$
7968447	$1+2+34*(5^6*(7+8)-9)$	8640545	$-1-(2-3^4)*(5^6*7+8-9)$
7969054	$1*-2+34*(5^6*(7+8)+9)$	8640547	$1-(2-3^4)*(5^6*7+8-9)$
7969055	$1-2+34*(5^6*(7+8)+9)$	8640703	$-1-(2-3^4)*(5^6*7-8+9)$
7969057	$-1+2+34*(5^6*(7+8)+9)$	8640705	$1-(2-3^4)*(5^6*7-8+9)$
7969058	$1*2+34*(5^6*(7+8)+9)$	8641967	$-1-(2-3^4)*(5^6*7+8+9)$
8033279	$(-1+2^3*(3^4)*((5^6-7)/8+9)$	8641968	$1*(-2+3^4)*(5^6*7+8+9)$
8033280	$(1*2^3)^4*((5^6-7)/8+9)$	8641969	$1-(2-3^4)*(5^6*7+8+9)$
8033281	$1+2^3*(3^4)*((5^6-7)/8+9)$	8646312	$-1-(2-3^4)*(5^6*7+8^9)$
8040447	$-1+2^3*(3^4)*((5^6+7)/8+9)$	8646314	$1-(2-3^4)*(5^6*7+8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
8724672	$(1+2/3/4*5)^{*6^7*(8+9)}$	9004001	$1-2^3*(4-(5^6+7)^{*8*9})$
8749910	$(1+2+3+4)^{*}(5^6*7*8-9)$	9004063	$-1+2^3*(4+(5^6+7)^{*8*9})$
8750090	$(1+2+3+4)^{*}(5^6*7*8+9)$	9004064	$1/(2^3-3/(4+(5^6+7)^{*8*9}))$
8812356	$12^*(3^*-4+5^6*(7*8-9))$	9004065	$1+2^3*(4+(5^6+7)^{*8*9})$
8812488	$-12+3^4*5^6*(7*8-9)$	9004319	$-1+2^3*(4+(5^6+7)^{*8*9})$
8812491	$12^*(3/-4+5^6*(7*8-9))$	9004321	$1+2^3*(4+(5^6+7)^{*8*9})$
8812512	$12+3^4/5^6*(7*8-9)$	9023172	$1/(23/4)^{*}(5^6+7^8*9)$
8812584	$12^*(3+4+5^6*(7*8-9))$	9048160	$(1-23^4)^{*}(5-6^7*8/9)$
8812644	$12^*(3^4+5^6*(7*8-9))$	9072148	$-1+(2+3^4)^{*}(5^6*7-8*9)$
8836485	$-1-2-(3^4(4^5-6)-7^8)^{*9}$	9072150	$1+(2+3^4)^{*}(5^6*7-8*9)$
8836487	$1-2-(3^4(4^5-6)-7^8)^{*9}$	9076713	$-1+(2+3^4)^{*}(5^6*7-8-9)$
8836489	$-1-2-(3^4(4^5-6)-7^8)^{*9}$	9076714	$1^*(2+3^4)^{*}(5^6*7-8-9)$
8836491	$1-2-(3^4(4^5-6)-7^8)^{*9}$	9076715	$1+(2+3^4)^{*}(5^6*7-8-9)$
8846424	$((1-(2^3)^4*5)^{*6+7})^*8*-9$	9078041	$-1+(2+3^4)^{*}(5^6*7+8-9)$
8848296	$((1+(2^3)^4*5)^{*6+7})^*8*9$	9078042	$1^*(2+3^4)^{*}(5^6*7+8-9)$
8857998	$1^2*3^4*(5^6*7-8-9)$	9078208	$1^*(2+3^4)^{*}(5^6*7-8+9)$
8858691	$(-12+3)^{*}(4-(5^6*7-8)^{*9})$	9078209	$1+(2+3^4)^{*}(5^6*7-8+9)$
8858715	$-1-2+3^4*(5^6*7-8)-9$	9079535	$-1+(2+3^4)^{*}(5^6*7+8+9)$
8858716	$1^*-2+3^4*(5^6*7-8)-9$	9079536	$1^*(2+3^4)^{*}(5^6*7+8+9)$
8858717	$1-2+3^4*(5^6*7-8)-9$	9079537	$1+(2+3^4)^{*}(5^6*7+8+9)$
8858719	$-1+2+3^4*(5^6*7-8)-9$	9084100	$-1+(2+3^4)^{*}(5^6*7+8*9)$
8858720	$1^*+2+3^4*(5^6*7-8)-9$	9084102	$1+(2+3^4)^{*}(5^6*7+8*9)$
8858721	$1+2+3^4*(5^6*7-8)-9$	9107856	$(-1+(2^3)^4)^{*}(5^6/7-8)-9$
8858726	$-1+(2+3+4)^{*}(5^6*7-8)^{*9}$	9107874	$(-1+(2^3)^4)^{*}(5^6/7-8)+9$
8858728	$1+(2+3+4)^{*}(5^6*7-8)^{*9}$	9140589	$(-12+3)^{*}(4-5^6*(7*8+9))$
8858733	$-1-2+3^4*(5^6*7-8)+9$	9140661	$(12-3)^{*}(4+5^6*(7*8+9))$
8858734	$1^*-2+3^4*(5^6*7-8)+9$	9155625	$(1/2-3)^4*(5^6*(7+8)+9)$
8858735	$1-2+3^4*(5^6*7-8)+9$	9173376	$(-1+(2^3)^4)^{*}(5^6/7+8)-9$
8858737	$-1+2+3^4*(5^6*7-8)+9$	9173394	$(-1+(2^3)^4)^{*}(5^6/7+8)+9$
8858738	$1^*+2+3^4*(5^6*7-8)+9$	9181452	$12^*(3+4)^{*}(5^6*7-8*9)$
8858739	$1+2+3^4*(5^6*7-8)+9$	9186072	$12^*(3+4)^{*}(5^6*7-8-9)$
8858763	$(12-3)^{*}(4+(5^6*7-8)^{*9})$	9186720	$12^*((3+4)^{*}(5^6*7-8)-9)$
8859294	$1^2*3^4*(5^6*7+8-9)$	9186936	$12^*((3+4)^{*}(5^6*7-8)+9)$
8859312	$(1+(2+3+4)^{*}5^6*7-8)^{*9}$	9187416	$12^*(3+4)^{*}(5^6*7+8-9)$
8859438	$(-1+(2+3+4)^{*}5^6*7+8)^{*9}$	9187584	$12^*(3+4)^{*}(5^6*7-8+9)$
8859456	$1^2*3^4*(5^6*7-8+9)$	9188280	$12^*((3+4)^{*}(5^6*7+8)+9)$
8859987	$(-12+3)^{*}(4-(5^6*7+8)^{*9})$	9188928	$12^*(3+4)^{*}(5^6*7+8+9)$
8860011	$-1-2+3^4*(5^6*7+8)-9$	9193548	$12^*(3+4)^{*}(5^6*7+8*9)$
8860012	$1^*-2+3^4*(5^6*7+8)-9$	9269795	$(1+2/3)^{*}(4^5*5^6-7)^{*8*9}$
8860013	$1-2+3^4*(5^6*7+8)-9$	9296534	$-1-(2+3)^{*}(4-5^6*7)^{*}(8+9)$
8860015	$-1+2+3^4*(5^6*7+8)-9$	9296536	$1-(2+3)^{*}(4-5^6*7)^{*}(8+9)$
8860016	$1^*+2+3^4*(5^6*7+8)-9$	9296854	$-1-(2+3)^{*}(4-5^6*7)^{*}(8+9)$
8860017	$1+2+3^4*(5^6*7+8)-9$	9296856	$1-(2+3)^{*}(4-5^6*7)^{*}(8+9)$
8860022	$-1+(2+3+4)^{*}(5^6*7+8)^{*9}$	9296894	$-1+(2+3)^{*}(4+5^6*7)^{*}(8+9)$
8860024	$1+(2+3+4)^{*}(5^6*7+8)^{*9}$	9296896	$1+(2+3)^{*}(4+5^6*7)^{*}(8+9)$
8860029	$-1-2+3^4*(5^6*7+8)+9$	9297214	$-1+(2+3)^{*}(4+5^6*7)^{*}(8+9)$
8860030	$1^*-2+3^4*(5^6*7+8)+9$	9297216	$1+(2+3)^{*}(4+5^6*7)^{*}(8+9)$
8860031	$1-2+3^4*(5^6*7+8)+9$	9335088	$(1+2)^{*}(3-45)^{(-6-7+8+9)}$
8860033	$-1+2+3^4*(5^6*7+8)+9$	9388107	$(-1+2^3)^4*(5^6-7^8)^{*9}$
8860034	$1^*+2+3^4*(5^6*7+8)+9$	9424899	$-1+(2-3^4)^5^{(-6+7-8+9)}$
8860035	$1+2+3^4*(5^6*7+8)+9$	9424901	$1+(2-3^4)^5^{(-6+7-8+9)}$
8860059	$(12-3)^{*}(4+(5^6*7+8)^{*9})$	9449475	$-1+(2+3^4)^5^{(-6+7-8+9)}$
8860752	$1^2*3^4*(5^6*7+8+9)$	9449477	$1+(2+3^4)^5^{(-6+7-8+9)}$
8968722	$(1-2^3)^{*}(4+5^6*(7-8)^{*9})$	9455643	$(-1+2^3)^4*(5^6+7^8)^{*9}$
8968778	$(1+2^3)^{*}(4-5^6*(7-8)^{*9})$	9504053	$-1-2^*(3^4*5^6-7)^{*}(8+9)$
8995679	$-1-2^3*(4-(5^6-7)^{*8})^*9$	9504055	$1-2^*(3^4*5^6-7)^{*}(8+9)$
8995681	$1-2^3*(4-(5^6-7)^{*8})^*9$	9515597	$(1-2^3)^{*}(4-5^6*(78+9))$
8995935	$-1-2^3*(4-(5^6-7)^{*8*9})$	9515653	$(1+2^3)^{*}(4+5^6*(78+9))$
8995936	$-1/(2^3-3/(4-(5^6-7)^{*8*9}))$	9531593	$-1+2^*(3^4*5^6+7)^{*}(8+9)$
8995937	$1-2^3*(4-(5^6-7)^{*8*9})$	9531595	$1+2^*(3^4*5^6+7)^{*}(8+9)$
8995999	$-1+2^3*(4+(5^6-7)^{*8*9})$	9537781	$1/((2+3)/(-4^5(5+6)+7^8*9))$
8996000	$1/(2^3-3/(4+(5^6-7)^{*8*9}))$	9565763	$-1+2^*(3^4(4^5-6)-78-9)$
8996001	$1+2^3*(4+(5^6-7)^{*8*9})$	9565764	$1^*2^*(3^4(4^5-6)-78-9)$
8996255	$-1+2^3*(4+(5^6-7)^{*8})^*9$	9565765	$1+2^*(3^4(4^5-6)-78-9)$
8996257	$1+2^3*(4+(5^6-7)^{*8})^*9$	9565799	$-1+2^*(3^4(4^5-6)-78+9)$
8999975	$-1-2^3*(4-5^6*(7+8)^{*9})$	9565800	$1^*2^*(3^4(4^5-6)-78+9)$
8999977	$1-2^3*(4-5^6*(7+8)^{*9})$	9565801	$1+2^*(3^4(4^5-6)-78+9)$
9000023	$-1+2^3*(4+5^6*(7+8)^{*9})$	9565802	$-1+2^3*(4^5-6)+(-7-8)^{*9}$
9003743	$-1-2^3*(4-(5^6+7)^{*8})^*9$	9565804	$1+2^3*(4^5-6)+(-7-8)^{*9}$
9003745	$1-2^3*(4-(5^6+7)^{*8})^*9$	9566072	$-1+2^3*(4^5-6)+(7+8)^{*9}$
9003999	$-1-2^3*(4-(5^6+7)^{*8*9})$	9566074	$1+2^3*(4^5-6)+(7+8)^{*9}$
9004000	$-1/(2^3-3/(4-(5^6+7)^{*8*9}))$	9566075	$-1+2^*(3^4(4^5-6)+78-9)$



Integer	Genuine CSR	Integer	Genuine CSR
9566076	$1*2*(3^{(4*5-6)}+78-9)$	9874968	$1/(-2^{-3}/(4-5^6*(7+8^9)))$
9566077	$1+2*(3^{(4*5-6)}+78-9)$	9874969	$1-2^3*(4-5^6*(7+8^9))$
9566111	$-1+2*(3^{(4*5-6)}+78+9)$	9875031	$-1+2^3*(4+5^6*(7+8^9))$
9566112	$1*2*(3^{(4*5-6)}+78+9)$	9875032	$1/(2^{-3}/(4+5^6*(7+8^9)))$
9566113	$1+2*(3^{(4*5-6)}+78+9)$	9875033	$1+2^3*(4+5^6*(7+8^9))$
9618664	$(-1+23)*4*(5^6*7-8^9)$	9878712	$-1-(2-3^4)*((5^6+7)*8-9)$
9623416	$(-1+23)*(4/5^6-6*7-8^9)$	9878713	$1*(-2+3^4)*((5^6+7)*8-9)$
9624098	$(1-23)*(4*(5^6*7+8)+9)$	9878714	$1-(2-3^4)*((5^6+7)*8-9)$
9624494	$(-1+23)*(4*(5^6*7+8)+9)$	9880134	$-1-(2-3^4)*((5^6+7)*8+9)$
9624626	$(1-23)*(4*5^6*7+8+9)$	9880135	$1*(-2+3^4)*((5^6+7)*8+9)$
9624978	$(-1+23)*(4*5^6*7+8-9)$	9880136	$1-(2-3^4)*((5^6+7)*8+9)$
9625022	$(-1+23)*(4*5^6*7-8+9)$	9939312	$(-1+((2^3)^4+5^6)*7)*8^9$
9625374	$(-1+23)*(4*5^6*7+8+9)$	9939456	$(1+((2^3)^4+5^6)*7)*8^9$
9625506	$(-1+23)*(4*(5^6*7+8)-9)$	9946573	$(-1+23^4)*(5^6*7-8^9)$
9625902	$(-1+23)*(4*(5^6*7+8)+9)$	9951578	$(1-23^4)*(5^6*7+8+9)$
9626584	$(-1+23)*(4*5^6*7+8^9)$	9953034	$(-1+23^4)*(5^6*7+8-9)$
9626958	$(-1+23)*(4/5^6-6*7+8^9)$	9953216	$(1-23^4)*(5^6*7+8-9)$
9631336	$(-1+23)*4*(5^6*7+8^9)$	9954672	$(-1+23^4)*(5^6*7+8+9)$
9683909	$-1-2+(3^4-5^6)*7-8^9$	9959677	$(-1+23^4)*(5^6*7+8^9)$
9683911	$1-2+(3^4-5^6)*7-8^9$	10055875	$-1+23^4*(5^6*7-8^9)$
9683913	$1+2+(3^4-5^6)*7-8^9$	10055876	$1*23^4*(5^6*7-8^9)$
9683915	$1+2+(3^4-5^6)*7-8^9$	10055877	$1+23^4*(5^6*7-8^9)$
9720702	$(1+(2-3^4)*5^6*7)/8^9-9$	10060843	$-1+23*(4/5^6-6*7-8^9)$
9727163	$-1-2+(3^4-5^6*7)*8-9$	10060844	$1*23*(4*5^6*7-8^9)$
9727164	$-1*2+(3^4+5^6*7)*8-9$	10060845	$1+23*(4/5^6-6*7-8^9)$
9727165	$1-2+(3^4-5^6*7)*8-9$	10060935	$-1+23^4*(5^6*7-8-9)$
9727167	$1^2+(3^4-5^6*7)*8-9$	10060936	$1*23^4*(5^6*7-8-9)$
9727168	$1*2+(3^4+5^6*7)*8-9$	10060937	$1+23^4*(5^6*7-8-9)$
9727169	$1+2+(3^4-5^6*7)*8-9$	10061556	$-1+23*(4*(5^6*7-8)-9)$
9729986	$(1-2^3)*(4-(5^6-7)*8^9)$	10061557	$1*23*(4*(5^6*7-8)-9)$
9730042	$(1+2^3)*(4+(5^6-7)*8^9)$	10061558	$1+23*(4*(5^6*7-8)-9)$
9732238	$-1-(2*3^4-5^6*7)*8^9$	10061755	$1*23^4*(5^6*7-8)-9$
9732240	$1-(2*3^4-5^6*7)*8^9$	10061773	$1*23^4*(5^6*7-8)+9$
9733484	$-1-(2*3^4-5^6*7)*8^9$	10061970	$-1+23*(4*(5^6*7-8)+9)$
9733486	$1-(2*3^4-5^6*7)*8^9$	10061971	$1*23*(4*(5^6*7-8)+9)$
9734288	$1*2+(3-4+5^6*7)*8^9$	10061972	$1+23*(4*(5^6*7-8)+9)$
9734289	$1+2+(3-4+5^6*7)*8^9$	10062108	$-1+23*(4/5^6-6*7-8-9)$
9734461	$-1-2-(3-4-5^6*7)*8^9$	10062109	$1*23*(4*5^6*7-8-9)$
9734462	$1*-2-(3-4-5^6*7)*8^9$	10062110	$1+23*(4/5^6-6*7-8-9)$
9735264	$-1+(2*3+4+5^6*7)*8^9$	10062306	$-1+23*(4*5^6*7-8)-9$
9735266	$1+(2*3+4+5^6*7)*8^9$	10062308	$1+23*(4*5^6*7-8)-9$
9736510	$-1+(2*3+4+5^6*7)*8^9$	10062324	$-1+23*(4*5^6*7-8)+9$
9736512	$1+(2*3+4+5^6*7)*8^9$	10062326	$1+23*(4*5^6*7-8)+9$
9738708	$(1-2^3)*(4-(5^6+7)*8^9)$	10062407	$-1+23^4*(5^6*7+8-9)$
9738764	$(1+2^3)*(4+(5^6+7)*8^9)$	10062408	$1*23^4*(5^6*7+8-9)$
9741581	$-1-2+(3^4+5^6*7)*8^9$	10062409	$1+23^4*(5^6*7+8-9)$
9741582	$-1*2+(3^4+5^6*7)*8^9$	10062477	$1*23*(4*5^6*7+8-9)$
9741583	$1-2+(3^4+5^6*7)*8^9$	10062478	$1+23*(4/5^6-6*7+8-9)$
9741585	$1^2+(3^4+5^6*7)*8^9$	10062522	$-1+23*(4*5^6*7-8+9)$
9741586	$1*2+(3^4+5^6*7)*8^9$	10062523	$1*23*(4*5^6*7-8+9)$
9741587	$1+2+(3^4+5^6*7)*8^9$	10062591	$-1+23^4*(5^6*7-8+9)$
9749922	$1*2*(-3+4*(5^6*78-9))$	10062592	$1*23^4*(5^6*7-8+9)$
9749934	$1*2*(3+4*(5^6*78-9))$	10062593	$1+23^4*(5^6*7-8+9)$
9750066	$1*2*(-3+4*(5^6*78+9))$	10062674	$-1+23*(4*5^6*7+8)-9$
9750078	$1*2*(3+4*(5^6*78+9))$	10062676	$1+23*(4*5^6*7+8)-9$
9784835	$-1-2+(3^4+5^6)*7*8^9$	10062692	$-1+23*(4*5^6*7+8)+9$
9784836	$-1*2+(3^4+5^6)*7*8^9$	10062694	$1+23*(4*5^6*7+8)+9$
9784837	$1-2+(3^4+5^6)*7*8^9$	10062890	$-1+23*(4*5^6*7+8+9)$
9784839	$1^2+(3^4+5^6)*7*8^9$	10062891	$1*23*(4*5^6*7+8+9)$
9784840	$1*2+(3^4+5^6)*7*8^9$	10062892	$1+23*(4/5^6-6*7+8+9)$
9784841	$1+2+(3^4+5^6)*7*8^9$	10063028	$-1+23*(4*(5^6*7+8)-9)$
9843669	$(-1+(2*3+4)/5^6-6*7-8)*9$	10063029	$1*23*(4*(5^6*7+8)-9)$
9843687	$(1+(2*3+4)/5^6-6*7-8)*9$	10063116	$1/(2/((3^4*5-6^6*7)*8^9))$
9843813	$(-1+(2*3+4)/5^6-6*7+8)*9$	10063227	$1*23^4*(5^6*7+8)-9$
9843831	$(1+(2*3+4)/5^6-6*7+8)*9$	10063245	$1*23^4*(5^6*7+8)+9$
9869864	$-1-(2-3^4)*((5^6-7)*8-9)$	10063442	$-1+23*(4*(5^6*7+8)+9)$
9869865	$1*(-2+3^4)*((5^6-7)*8-9)$	10063443	$1*23*(4*(5^6*7+8)+9)$
9869866	$1-(2-3^4)*((5^6-7)*8-9)$	10063444	$1+23*(4*(5^6*7+8)+9)$
9871286	$-1-(2-3^4)*((5^6-7)*8+9)$	10064063	$-1+23^4*(5^6*7+8+9)$
9871287	$1*(-2+3^4)*((5^6-7)*8+9)$	10064064	$1*23^4*(5^6*7+8+9)$
9871288	$1-(2-3^4)*((5^6-7)*8+9)$	10064155	$-1+23*(4/5^6-6*7+8^9)$
9874967	$-1-2^3*(4-5^6*(7+8^9))$	10064156	$1*23*(4*5^6*7+8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
10064157	$1+23*(4/5^{-6*7+8*9})$	10380396	$1+(2+3^4)*((5^6+7)^8+9)$
10064546	$-1+23*(4/5^{-6*7+8*9})$	10404766	$1/((2+3)/(-4+(5^6+7^8)^9))$
10064547	$1^*23*(4/5^{-6*7+8*9})$	10482930	$1/((2+3)/((4+5)^6+7^8*9))$
10069123	$-1+23^*4*(5^6*7+8*9)$	10493088	$(1+23)^*4*(5^6*7-8*9)$
10069124	$1^*23^*4*(5^6*7+8*9)$	10494540	$12^*(3+4)*((5^6-7)^8-9)$
10069125	$1+23^*4*(5^6*7+8*9)$	10496052	$12^*(3+4)*((5^6-7)^8+9)$
10077076	$-1^*(2+3)^4+5-(6/(7-8))^9$	10498272	$(1+23)^*(4/5^{-6*7-8*9})$
10077279	$-12-3^4*5-(6/(7-8))^9$	10498740	$-12^*((3^4-5^6*7)^8+9)$
10077303	$12-3^4*5-(6/(7-8))^9$	10498839	$12^*(3^*-4+5^6*7)^8-9$
10078089	$-12+3^4*5-(6*(7-8))^9$	10498857	$12^*(3^*-4+5^6*7)^8+9$
10078113	$12+3^4*5-(6*(7-8))^9$	10498956	$-12^*((3^4-5^6*7)^8-9)$
10092276	$1/(2/((3^4*5+6^7)^8*9))$	10499016	$(1+23)^*(4*(5^6*7-8)-9)$
10098918	$-1+((2^3)^4+5^6*7)^8*9$	10499448	$(1+23)^*(4*(5^6*7-8)+9)$
10119735	$1^{\wedge}2*3^4*((5^6-7)^8-9)$	10499472	$-12^*(3+(4-5^6*7)^8+9)$
10120428	$(-12+3)^*(4-(5^6-7)^8*9)$	10499544	$12^*(3-(4-5^6*7)^8-9)$
10120452	$-1-2+3^4*(5^6-7)^8-9$	10499571	$-12^*(3+(4-5^6*7)^8)-9$
10120453	$1^*-2+3^4*(5^6-7)^8-9$	10499589	$-12^*(3+(4-5^6*7)^8)+9$
10120454	$1-2+3^4*(5^6-7)^8-9$	10499592	$(1+23)^*(4/5^{-6*7-8-9})$
10120456	$-1+2+3^4*(5^6-7)^8-9$	10499643	$12^*(3-(4-5^6*7)^8)-9$
10120458	$1+2+3^4*(5^6-7)^8-9$	10499661	$12^*(3-(4-5^6*7)^8)+9$
10120470	$-1-2+3^4*(5^6-7)^8+9$	10499688	$-12^*(3+(4-5^6*7)^8-9)$
10120472	$1-2+3^4*(5^6-7)^8+9$	10499748	$12^*(3^*-4+5^6*7^8-9)$
10120474	$-1+2+3^4*(5^6-7)^8+9$	10499760	$12^*(3-(4-5^6*7)^8+9)$
10120475	$1^*2+3^4*(5^6-7)^8+9$	10499796	$12^*((3-4+5^6*7)^8-9)$
10120476	$1+2+3^4*(5^6-7)^8+9$	10499847	$12^*(3^*-4+5^6*7^8)-9$
10120500	$(12-3)^*(4+(5^6-7)^8*9)$	10499865	$12^*(3^*-4+5^6*7^8)+9$
10121193	$1^{\wedge}2*3^4*((5^6-7)^8+9)$	10499883	$12^*(3/-4+5^6*7^8-9)$
10128807	$1^{\wedge}2*3^4*((5^6+7)^8-9)$	10499961	$-12+3^*(4*5^6*7^8-9)$
10129500	$(-12+3)^*(4-(5^6+7)^8*9)$	10499964	$12^*(3^*-4+5^6*7^8+9)$
10129524	$-1-2+3^4*(5^6+7)^8-9$	10500036	$12^*(3^*4+5^6*7^8-9)$
10129525	$1^*-2+3^4*(5^6+7)^8-9$	10500039	$12+3^*(4/5^{-6*7*8+9})$
10129526	$1-2+3^4*(5^6+7)^8-9$	10500099	$12^*(3/-4+5^6*7^8+9)$
10129528	$-1+2+3^4*(5^6+7)^8-9$	10500117	$12^*(3/4+5^6*7^8+9)$
10129530	$1+2+3^4*(5^6+7)^8-9$	10500135	$12^*(3^*4+5^6*7^8)-9$
10129542	$-1-2+3^4*(5^6+7)^8+9$	10500153	$(12^*(3^*4+5^6*7^8)+9)$
10129544	$1-2+3^4*(5^6+7)^8+9$	10500180	$12^*((3/4+5^6*7)^8+9)$
10129546	$-1+2+3^4*(5^6+7)^8+9$	10500204	$12^*((-3+4+5^6*7)^8+9)$
10129547	$1^*2+3^4*(5^6+7)^8+9$	10500252	$12^*(3^*4+5^6*7^8+9)$
10129548	$1+2+3^4*(5^6+7)^8+9$	10500312	$12^*(3+(4+5^6*7)^8-9)$
10129572	$(12-3)^*(4+(5^6+7)^8*9)$	10500339	$12^*(-3+(4+5^6*7)^8)-9$
10130265	$1^{\wedge}2*3^4*((5^6+7)^8+9)$	10500357	$12^*(-3+(4+5^6*7)^8)+9$
10165179	$(12+3^4)*((5^6*7-8*9)$	10500408	$(1+23)^*(4/5^{-6*7+8+9})$
10170294	$(1+23^*4)*(5^6*7-8-9)$	10500411	$12^*(3+(4+5^6*7)^8)-9$
10171782	$(1+23^*4)*(5^6*7+8-9)$	10500429	$12^*(3+(4+5^6*7)^8)+9$
10171968	$(1+23^*4)*(5^6*7-8+9)$	10500456	$12^*(-3+(4+5^6*7)^8+9)$
10173456	$(1+23^*4)*(5^6*7+8+9)$	10500528	$12^*(3+(4+5^6*7)^8+9)$
10178571	$(12+3^4)*(5^6*7+8*9)$	10500984	$(1+23)^*(4*(5^6*7+8)+9)$
10182663	$(1+(2/3)^{-4})*(5-6+7)^8-9$	10501044	$12^*((3^4+5^6*7)^8-9)$
10182681	$(1+(2/3)^{-4})*(5-6+7)^8+9$	10501143	$12^*(3^*4+5^6*7)^8-9$
10318392	$(1-(2+3)^4*5+6)^7*8^*9$	10501161	$12^*(3^*4+5^6*7)^8+9$
10319400	$(1+(2^3)^4*5-6)^7*8*9$	10501260	$12^*((3^*4+5^6*7)^8+9)$
10324440	$(-1+(2^3)^4*5+6)^7*8*9$	10501728	$(1+23)^*(4/5^{-6*7+8*9})$
10325448	$(1+(2^3)^4*5+6)^7*8*9$	10503948	$12^*(3+4)*((5^6+7)^8-9)$
10348516	$-1/((2+3)/(4+(5^6-7^8)^9))$	10505460	$12^*(3+4)*((5^6+7)^8+9)$
10369604	$-1+(2+3^4)*((5^6-7)^8-9)$	10506912	$(1+23)^*4*(5^6*7+8*9)$
10369605	$1^*(2+3^4)*((5^6-7)^8-9)$	10546694	$-1-(2+3)^*(4-5^6*(7+8))^*9$
10369606	$1+(2+3^4)*((5^6-7)^8-9)$	10546696	$-1-(2+3)^*(4-5^6*(7+8))^*9$
10371098	$-1+(2+3^4)*((5^6-7)^8+9)$	10547054	$-1+(2+3)^*(4+5^6*(7+8))^*9$
10371099	$1^*(2+3^4)*((5^6-7)^8+9)$	10547056	$1+(2+3)^*(4+5^6*(7+8))^*9$
10371100	$1+(2+3^4)*((5^6-7)^8+9)$	10637532	$1/(2/((3^4-5)^6*7-8*9))$
10373516	$1/((-2-3)/(4+5^6-7^8*9))$	10637604	$1/(2/((3^4-5)^6*7+8*9))$
10375413	$-1/((2+3)/(4^5*6-7^8*9))$	10727246	$(1+23^{\wedge}4*5)^*(6+(7+8)/9)$
10376597	$1/(2+3)*(-4*5^6+7^8*9)$	10761695	$-1+2^*(3^{\wedge}(4*5-6)+7)/8*9$
10376647	$1/((2+3)/(4*5+6+7^8*9))$	10761696	$1^*2^*(3^{\wedge}(4*5-6)+7)/(8/9)$
10376652	$1/(2+3)^*(45+6+7^8*9)$	10761697	$1+2^*(3^{\wedge}(4*5-6)+7)/8*9$
10376655	$12-(3-4)/5*(6+7^8*9)$	10874879	$-1+(2^3)^4*5*(67-8)^*9$
10378900	$-1+(2+3^4)*((5^6+7)^8-9)$	10874881	$1+(2^3)^4*5*(67-8)^*9$
10378901	$1^*(2+3^4)*((5^6+7)^8-9)$	10968018	$-1-2+(3^4-5^6*78)^*9$
10378902	$1+(2+3^4)*((5^6+7)^8-9)$	10968019	$-1^*2+(3^4+5^6*-78)^*9$
10379766	$1/((2+3)/(-4+5^6+7^8*9))$	10968020	$1-2+(3^4-5^6*78)^*9$
10380394	$-1+(2+3^4)*((5^6+7)^8+9)$	10968022	$1^{\wedge}2+(3^4-5^6*78)^*9$
10380395	$1^*(2+3^4)*((5^6+7)^8+9)$	10968023	$1^*2+(3^4+5^6*-78)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
10968024	$1+2+(3^4-5^6*78)^*-9$	11129978	$1*2*(-3+4*(5^6+7)*89)$
10968525	$(-1-2*3^4+5^6*78)^*9$	11129979	$1-2*(3-4*(5^6+7)*89)$
10968533	$-1-(2*3^4-5^6*78)^*9$	11129989	$-1+2*(3+4*(5^6+7)*89)$
10968535	$1-(2*3^4-5^6*78)^*9$	11129990	$1*2*(3+4*(5^6+7)*89)$
10968571	$1-((2+3)*4-5^6*78)^*9$	11129991	$1+2*(3+4*(5^6+7)*89)$
10968625	$1-(2+3^4-5^6*78)^*9$	11142127	$(1+(2/3^4-5)*6^7)^*-8-9$
10968639	$-1-2+(-3^4+5^6*78)^*9$	11142143	$(1-(2/3^4-5)*6^7)^*8-9$
10968640	$1*-2-(3^4-5^6*78)^*9$	11142145	$(1+(2/3^4-5)*6^7)^*-8+9$
10968641	$1-2-(3^4-5^6*78)^*9$	11142161	$(1-(2/3^4-5)*6^7)^*8+9$
10968643	$-1+2-(3^4-5^6*78)^*9$	11148906	$(1+2)*34*(5^6*7-8^*9)$
10968644	$1*2-(3^4-5^6*78)^*9$	11155407	$(1+2)*(34*(5^6*7-8)-9)$
10968645	$1+2-(3^4-5^6*78)^*9$	11155461	$(1+2)*(34*(5^6*7-8)+9)$
10968661	$1-(2*3+4-5^6*78)^*9$	11157093	$(1+2)*(34*(5^6*7+8)+9)$
10968684	$-1-2-(3+4-5^6*78)^*9$	11163594	$(1+2)*34*(5^6*7+8^*9)$
10968685	$1*-2-(3+4-5^6*78)^*9$	11169780	$-1-2-(3^4-4-5)*6^7*8-9$
10968686	$1-2-(3+4-5^6*78)^*9$	11169781	$1*-2-(3^4-4-5)*6^7*8-9$
10968688	$-1+2-(3+4-5^6*78)^*9$	11169782	$1-2-(3^4-4-5)*6^7*8-9$
10968689	$1*2-(3+4-5^6*78)^*9$	11169784	$-1+2-(3^4-4-5)*6^7*8-9$
10968811	$1*-2+(3+4+5^6*78)^*9$	11169786	$1+2-(3^4-4-5)*6^7*8-9$
10968812	$1-2+(3+4+5^6*78)^*9$	11169798	$-1-2-(3^4-4-5)*6^7*8+9$
10968814	$1^2+(3+4+5^6*78)^*9$	11169800	$1-2-(3^4-4-5)*6^7*8+9$
10968815	$1^2+(3+4+5^6*78)^*9$	11169802	$-1+2-(3^4-4-5)*6^7*8+9$
10968816	$1+2+(3+4+5^6*78)^*9$	11169803	$1*2-(3^4-4-5)*6^7*8+9$
10968839	$-1+(2*3+4+5^6*78)^*9$	11169804	$1+2-(3^4-4-5)*6^7*8+9$
10968855	$-1-2+(3^4+5^6*78)^*9$	11196780	$-1-2-(3^4-5^6*7)^*8-9$
10968856	$1*-2+(3^4+5^6*78)^*9$	11196781	$1*-2-(3^4-5^6*7)^*8-9$
10968857	$1-2+(3^4+5^6*78)^*9$	11196782	$1-2-(3^4-5^6*7)^*8-9$
10968859	$-1+2+(3^4+5^6*78)^*9$	11196802	$-1+2-(3^4-5^6*7)^*8+9$
10968860	$1*2+(3^4+5^6*78)^*9$	11196803	$1*2-(3^4-5^6*7)^*8+9$
10968861	$1+2+(3^4+5^6*78)^*9$	11196804	$1+2-(3^4-5^6*7)^*8+9$
10968875	$-1+(2+3^4+5^6*78)^*9$	11198076	$-1-2+(3^4+5^6*7)^*8-9$
10968929	$-1+((2+3)*4+5^6*78)^*9$	11198077	$1*-2+(3^4+5^6*7)^*8-9$
10968931	$1+((2+3)*4+5^6*78)^*9$	11198078	$1-2+(3^4+5^6*7)^*8-9$
10968965	$1+(2*3^4+5^6*78)^*9$	11198098	$-1+2+(3^4+5^6*7)^*8+9$
10968967	$1+(2*3^4+5^6*78)^*9$	11198099	$1*2+(3^4+5^6*7)^*8+9$
10968975	$(1+2*3^4+5^6*78)^*9$	11198100	$1+2+(3^4+5^6*7)^*8+9$
10969476	$-1-2+(3^4+5^6*78)^*9$	11225076	$-1-2+(3^4-4+5)*6^7*8-9$
10969477	$-1*2+(3^4+5^6*78)^*9$	11225077	$1*-2+(3^4-4+5)*6^7*8-9$
10969478	$1-2+(3^4+5^6*78)^*9$	11225078	$1-2+(3^4-4+5)*6^7*8-9$
10969480	$1^2+(3^4+5^6*78)^*9$	11225080	$-1+2+(3^4-4+5)*6^7*8-9$
10969481	$1*2+(3^4+5^6*78)^*9$	11225082	$1+2+(3^4-4+5)*6^7*8-9$
10969482	$1+2+(3^4+5^6*78)^*9$	11225094	$-1-2+(3^4-4+5)*6^7*8+9$
10994874	$(1-23)*(4*(-5^6+7)*8+9)$	11225096	$1-2+(3^4-4+5)*6^7*8+9$
10995270	$(-1+23)*(4*(5^6-7)*8+9)$	11225098	$-1+2+(3^4-4+5)*6^7*8+9$
10998570	$(1-23)*((4*-5^6+7)*8+9)$	11225099	$1*2+(3^4-4+5)*6^7*8+9$
10998966	$(-1+23)*((4*5^6-7)*8+9)$	11225100	$1+2+(3^4-4+5)*6^7*8+9$
11001034	$(-1+23)*((4*5^6+7)*8-9)$	11249532	$12*(-3+4*(5^6*(7+8)-9))$
11001430	$(-1+23)*((4*5^6+7)*8+9)$	11249604	$12*(3+4*(5^6*(7+8)-9))$
11004730	$(-1+23)*((4*5^6+7)*8-9)$	11250468	$12*(3+4*(5^6*(7+8)+9))$
11005126	$(-1+23)*((4*(5^6+7)*8+9)$	11252719	$(-1+(2/3^4+5)*6^7)^*8-9$
11005613	$-1+((2^3)^4+5^6*78)^*9$	11252735	$(1+(2/3^4+5)*6^7)^*8-9$
11015685	$(12+3)*(4+5^6*(7^*8-9))$	11252737	$(-1+(2/3^4+5)*6^7)^*8+9$
11109339	$(-12+3)*(4-5^6*(7+8^*9))$	11252753	$(1+(2/3^4+5)*6^7)^*8+9$
11109411	$(12-3)*(4+5^6*(7+8^*9))$	11278957	$1/-23*(4+5*(6-7^*8^*9))$
11120009	$-1-2*(3-4*(5^6-7)*89)$	11333760	$-1-2+3^4*(5^6-78)^*9$
11120010	$1*2*(-3+4*(5^6-7)*89)$	11333761	$-1*2+3^4*(5^6-78)^*9$
11120021	$-1+2*(3+4*(5^6-7)*89)$	11333762	$1-2+3^4*(5^6-78)^*9$
11120022	$1*2*(3+4*(5^6-7)*89)$	11333764	$1^2+3^4*(5^6-78)^*9$
11120023	$1+2*(3+4*(5^6-7)*89)$	11333765	$1*2+3^4*(5^6-78)^*9$
11123747	$-1-2*(3-(4/5^6-6-7)*89)$	11333766	$1+2+3^4*(5^6-78)^*9$
11123748	$1*2*(-3+(4/5^6-6-7)*89)$	11369085	$(-1+23^4)*((5^6-7)^*8-9)$
11123749	$1-2*(3-(4/5^6-6-7)*89)$	11370723	$(-1+23^4)*((5^6-7)^*8+9)$
11123759	$-1+2*(3+(4/5^6-6-7)*89)$	11379277	$(-1+23^4)*((5^6+7)^*8-9)$
11123760	$1*2*(3+(4/5^6-6-7)*89)$	11380915	$(-1+23^4)*((5^6+7)^*8+9)$
11123761	$1+2*(3+(4/5^6-6-7)*89)$	11385447	$-1-2+(3^4*(5^6-7)-8)^*9$
11126239	$-1-2*(3-(4*5^6+7)*89)$	11385448	$1*-2+(3^4*(5^6-7)-8)^*9$
11126240	$1*2*(-3+(4*5^6+7)*89)$	11385449	$1-2+(3^4*(5^6-7)-8)^*9$
11126241	$1-2*(3-(4/5^6-6+7)*89)$	11385451	$-1+2+(3^4*(5^6-7)-8)^*9$
11126251	$-1+2*(3+(4*5^6+7)*89)$	11385452	$1*2+(3^4*(5^6-7)-8)^*9$
11126252	$1*2*(3+(4/5^6-6+7)*89)$	11385453	$1+2+(3^4*(5^6-7)-8)^*9$
11126253	$1+2*(3+(4/5^6-6+7)*89)$	11385591	$-1-2+(3^4*(5^6-7)+8)^*9$
11129977	$-1-2*(3-4*(5^6+7)*89)$	11385592	$1*-2+(3^4*(5^6-7)+8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
11385593	$1-2+(3^4*(5^6-7)+8)*9$	11530653	$1+2*((3^4+5)^6+7^8+9)$
11385595	$-1-2+(3^4*(5^6-7)+8)*9$	11531249	$-1-(2+3+4)/5^6-6*(7-89)$
11385596	$1^2+(3^4*(5^6-7)+8)*9$	11531251	$1-(2+3+4)/5^6-6*(7-89)$
11385597	$1+2+(3^4*(5^6-7)+8)*9$	11532686	$12+3*(4^5+6/(7^8-8^9))$
11395653	$-1-2+(3^4*(5^6+7)-8)*9$	11534138	$(1-23)*(4^4(-5+6+7)^8-9)$
11395654	$1^2-2+(3^4*(5^6+7)-8)*9$	11534534	$(1-23)*(4^4(-5+6+7)^8-9)$
11395655	$1-2+(3^4*(5^6+7)-8)*9$	11538656	$1^2*(3^4*56+7^8-9)$
11395657	$-1+2+(3^4*(5^6+7)-8)*9$	11538692	$1^2*(3^4*56+7^8+9)$
11395658	$1^2+(3^4*(5^6+7)-8)*9$	11615776	$-1-(2-3^4(4^5-6))/(7/(8+9))$
11395659	$1+2+(3^4*(5^6+7)-8)*9$	11615778	$1-(2-3^4(4^5-6))/(7/(8+9))$
11395797	$-1-2+(3^4*(5^6+7)+8)*9$	11618955	$(1+23^4)*(5^6-7)^8-9$
11395798	$1^2-2+(3^4*(5^6+7)+8)*9$	11620629	$(1+23^4)*(5^6-7)^8+9$
11395799	$1-2+(3^4*(5^6+7)+8)*9$	11629371	$(1+23^4)*(5^6+7)^8-9$
11395801	$-1-2+(3^4*(5^6+7)+8)*9$	11631045	$(1+23^4)*(5^6+7)^8+9$
11395802	$1^2+(3^4*(5^6+7)+8)*9$	11665401	$-1-2*(3-4^5(56/7)^8+9)$
11395803	$1+2+(3^4*(5^6+7)+8)*9$	11665402	$1^2*(-3+4^5(-5+6+7)^8+9)$
11447484	$-1-2+3^4*(5^6+78)*9$	11665403	$1-2*(3-4^5(-5+6+7)^8+9)$
11447485	$-1^2+2+3^4*(5^6+78)*9$	11665413	$-1+2*(3+4^5(-5+6+7)^8+9)$
11447486	$1-2+3^4*(5^6+78)*9$	11665414	$1^2*(3+4^5(-5+6+7)^8+9)$
11447488	$1^2+3^4*(5^6+78)*9$	11665415	$1+2*(3+4^5(-5+6+7)^8+9)$
11447489	$1^2+3^4*(5^6+78)*9$	11810340	$-12*(3^4-5^6*7+8)*9$
11447490	$1+2+3^4*(5^6+78)*9$	11811132	$(-12*(3^4-5^6*7)-8)*9$
11494019	$-1+23^4*((5^6-7)^8-9)$	11811168	$-12*(3+(4-5^6*7+8)^8)*9$
11494020	$1^2+23^4*((5^6-7)^8-9)$	11811240	$12*(3-(4-5^6*7+8)^8)*9$
11494021	$1+23^4*((5^6-7)^8-9)$	11811276	$(-12*(3^4-5^6*7)+8)^8*9$
11494640	$-1+23^4*(4^5(5^6-7)^8-9)$	11811492	$12*(3^4-4+(5^6*7-8)^8)*9$
11494641	$1^2+23^4*(4^5(5^6-7)^8-9)$	11811552	$-12*(3+4-(5^6*7-8)^8)*9$
11495054	$-1+23^4*(4^5(5^6-7)^8+9)$	11811624	$-12+3^4*(5^6*7-8)^8*9$
11495055	$1^2+23^4*(4^5(5^6-7)^8+9)$	11811648	$12+3^4*(5^6*7-8)^8*9$
11495056	$1+23^4*(4^5(5^6-7)^8+9)$	11811720	$12*(3+4+(5^6*7-8)^8)*9$
11495675	$-1+23^4*((5^6-7)^8+9)$	11811780	$12*(3^4+(5^6*7-8)^8)*9$
11495676	$1^2+23^4*((5^6-7)^8+9)$	11812032	$12*(-3+(4+5^6*7-8)^8)*9$
11498918	$-1+23^4*((4^5*5^6-7)^8+9)$	11812068	$1/(2/3/(-4+5^6*7)^8)*9$
11498919	$1^2+23^4*((4^5*5^6-7)^8+9)$	11812104	$12*(3+(4+5^6*7-8)^8)*9$
11498920	$1+23^4*((4/5^6-7)^8+9)$	11812176	$(12-3*(4/5^6-6*7-8)^8)^8-9$
11501080	$-1+23^4*((4/5^6-6+7)^8-9)$	11812272	$-12+3*(4^5*5^6*7-8)^8*9$
11501081	$1^2+23^4*((4^5*5^6+7)^8-9)$	11812296	$12+3*(4/5^6-6*7-8)^8*9$
11501082	$1+23^4*((4/5^6-6+7)^8-9)$	11812404	$(1+2)^3*3^4*(5^6*7-8/9)^8$
11501494	$-1+23^4*((4^5*5^6+7)^8+9)$	11812416	$-12+(3^4*5^6*7-8)^8*9$
11501495	$1^2+23^4*((4^5*5^6+7)^8+9)$	11812425	$-1-2+(3^4/5^6-6*7-8)^8*9$
11501496	$1+23^4*((4/5^6-6+7)^8+9)$	11812426	$1^2-2+(3^4/5^6-6*7-8)^8*9$
11504323	$-1+23^4*((5^6+7)^8-9)$	11812427	$1-2+(3^4/5^6-6*7-8)^8*9$
11504324	$1^2+23^4*((5^6+7)^8-9)$	11812429	$-1+2+(3^4/5^6-6*7-8)^8*9$
11504325	$1+23^4*((5^6+7)^8-9)$	11812430	$1^2+2*(3^4/(5^6-6/7)-8)^8*9$
11504944	$-1+23^4*(4^5(5^6+7)^8-9)$	11812431	$1+2+(3^4/5^6-6*7-8)^8*9$
11504945	$1^2+23^4*(4^5(5^6+7)^8-9)$	11812440	$12+(3^4/5^6-6*7-8)^8*9$
11504946	$1+23^4*(4^5(5^6+7)^8-9)$	11812560	$-12+(3^4*5^6*7+8)^8*9$
11505358	$-1+23^4*(4^5(5^6+7)^8+9)$	11812569	$-1-2+(3^4/5^6-6*7+8)^8*9$
11505359	$1^2+23^4*(4^5(5^6+7)^8+9)$	11812570	$1^2-2+(3^4/(5^6-6/7)+8)^8*9$
11505360	$1+23^4*(4^5(5^6+7)^8+9)$	11812571	$1-2+(3^4/5^6-6*7+8)^8*9$
11505979	$-1+23^4*((5^6+7)^8+9)$	11812573	$-1+2+(3^4/5^6-6*7+8)^8*9$
11505980	$1^2+23^4*((5^6+7)^8+9)$	11812574	$1^2+2*(3^4/(5^6-6/7)+8)^8*9$
11505981	$1+23^4*((5^6+7)^8+9)$	11812575	$1+2+(3^4/5^6-6*7+8)^8*9$
11520512	$1^2*(3^4*-56+7^8-9)$	11812584	$12+(3^4/5^6-6*7+8)^8*9$
11520548	$1^2*(3^4*-56+7^8+9)$	11812596	$(1+2)^3*3^4*(5^6*7+8/9)^8$
11528551	$-1-2*((3^4+5)^6-7^8+9)$	11812704	$-12+3*(4^5*5^6*7+8)^8*9$
11528552	$1^2*((3^4+5)^6-7^8+9)$	11812728	$12+3*(4/5^6-6*7+8)^8*9$
11528553	$1-2*((3^4+5)^6-7^8+9)$	11812824	$(12+3*(4/5^6-6*7+8)^8)^8*9$
11528589	$1-2*((3^4+5)^6-7^8-9)$	11812896	$-12*(3+(4-5^6*7-8)^8)*9$
11528671	$-1-2*((3^4-5)^6-7^8+9)$	11812932	$1/(2/3/(4+5^6*7)^8)*9$
11528673	$1-2*((3^4-5)^6-7^8+9)$	11812968	$12*(3-(4-5^6*7-8)^8)*9$
11528707	$-1-2*((3^4-5)^6-7^8-9)$	11813220	$12*(3^4-4+(5^6*7+8)^8)*9$
11528709	$1-2*((3^4-5)^6-7^8-9)$	11813352	$-12+3^4*(5^6*7+8)^8*9$
11530007	$(1+2)*(3^4+5+6/(7^8-8^9))$	11813376	$(12+3^4*(5^6*7+8)^8)*9$
11530112	$(1+2)*(3^4+5+6/(7^8-8^9))$	11813448	$12*(3+4+(5^6*7+8)^8)*9$
11530495	$-1+2*((3^4-5)^6+7^8-9)$	11813508	$12*(3^4+(5^6*7+8)^8)*9$
11530497	$1+2*((3^4-5)^6+7^8-9)$	11813724	$(12*(3^4+5^6*7)-8)^8*9$
11530531	$-1+2*((3^4-5)^6+7^8+9)$	11813832	$12*(3+(4+5^6*7+8)^8)*9$
11530533	$1+2*((3^4-5)^6+7^8+9)$	11813868	$(12*(3^4+5^6*7)+8)^8*9$
11530615	$-1+2*((3^4+5)^6+7^8-9)$	11814660	$12*(3^4+5^6*7+8)^8*9$
11530651	$-1+2*((3^4+5)^6+7^8+9)$	11994408	$(1+23)*(4^5(5^6-7)^8-9)$
11530652	$1^2*((3^4+5)^6+7^8+9)$	11994840	$(1+23)*(4^5(5^6-7)^8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
11998440	$(1+23)^*((4/5^{\wedge}-6-7)^{*}8-9)$	12628299	$1+2+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$
11998872	$(1+23)^*((4/5^{\wedge}-6-7)^{*}8+9)$	12628308	$12+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$
12001128	$(1+23)^*((4/5^{\wedge}-6+7)^{*}8-9)$	12659247	$(-1+(2/3^{\wedge}4+5)^{*}6^{\wedge}7-8)^{*}9$
12001560	$(1+23)^*((4/5^{\wedge}-6+7)^{*}8+9)$	12659265	$(1+(2/3^{\wedge}4+5)^{*}6^{\wedge}7-8)^{*}9$
12005160	$(1+23)^{*}(4^*(5^{\wedge}6+7)^{*}8-9)$	12659327	$(-1+(2+3^{\wedge}4^*5)^{*}6^{\wedge}7-8)/9$
12005592	$(1+23)^{*}(4^*(5^{\wedge}6+7)^{*}8+9)$	12659329	$(1+(2+3^{\wedge}4^*5)^{*}6^{\wedge}7+8)/9$
12037212	$1/(2/((3^{\wedge}4+5)^{*}6^{\wedge}7-8^*9))$	12659391	$(-1+(2/3^{\wedge}4+5)^{*}6^{\wedge}7+8)^{*}9$
12037284	$1/(2/((3^{\wedge}4+5)^{*}6^{\wedge}7+8^*9))$	12659409	$(1+(2/3^{\wedge}4+5)^{*}6^{\wedge}7+8)^{*}9$
12058416	$-1+23^*(4^{\wedge}(-5+6+7)^{*}8-9)$	12744324	$12^*(3+4^*(5^{\wedge}6-7)^{*}(8+9))$
12058417	$1^*23^*(4^{\wedge}(-5+6+7)^{*}8-9)$	12748608	$12^*(3+(4/5^{\wedge}-6-7)^{*}(8+9))$
12058418	$1+23^*(4^{\wedge}(56/7)^{*}8-9)$	12751011	$(-1+23^*4)^*(5^{\wedge}6-7^*8)^{*}9$
12058830	$-1+23^*(4^{\wedge}(-5+6+7)^{*}8+9)$	12751392	$12^*(-3+(4/5^{\wedge}-6+7)^{*}(8+9))$
12058831	$1^*23^*(4^{\wedge}(-5+6+7)^{*}8+9)$	12751464	$12^*(3+(4^*5^{\wedge}6+7)^{*}(8+9))$
12058832	$1+23^*(4^{\wedge}(-5+6+7)^{*}8+9)$	12755676	$12^*(-3+4^*(5^{\wedge}6+7)^{*}(8+9))$
12116784	$1-2^*3+(4^*5)^{\wedge}6-7^*8^*9$	12755748	$12^*(3+4^*(5^{\wedge}6+7)^{*}(8+9))$
12116798	$1+2^*3+(4^*5)^{\wedge}6-7^*8^*9$	12765036	$12^*(3+4/5)^{*}(6^{\wedge}7+8-9)$
12187356	$12^*(3^*-4+5^{\wedge}6^*(7^*8+9))$	12826055	$(1+23^*4^*5)^{*}(6^{\wedge}(7-8)+9)$
12187409	$-1+(2^*3+4)^*(5^{\wedge}6^*78-9)$	12842739	$(-1+23^*4)^*(5^{\wedge}6+7^*8)^{*}9$
12187411	$1+(2^*3+4)^*(5^{\wedge}6^*78-9)$	12935645	$-1+(2-3)/(4/((5^{\wedge}6-7^*8)^{*}9))$
12187416	$-12^*(3+4-5^{\wedge}6^*(7^*8+9))$	12935647	$1+(2-3)/(4/((5^{\wedge}6-7^*8)^{*}9))$
12187488	$-12+3^*4^*5^{\wedge}6^*(7^*8+9)$	12966895	$-1+(2-3)/(4/(5^{\wedge}6-7^*8^*9))$
12187512	$12+3^*4/5^{\wedge}-6^*(7^*8+9)$	12966897	$1+(2-3)/(4/(5^{\wedge}6-7^*8^*9))$
12187584	$12^*(3+4+5^{\wedge}6^*(7^*8+9))$	12970803	$1-(2-3)/(4/(5-6+7^*8^*9))$
12187589	$-1+(2^*3+4)^*(5^{\wedge}6^*78+9)$	12970804	$-1-(2-3)/(4/(5+6+7^*8^*9))$
12187591	$1+(2^*3+4)^*(5^{\wedge}6^*78+9)$	12970806	$1-(2-3)/(4/(5+6+7^*8^*9))$
12187644	$12^*(3^*4+5^{\wedge}6^*(7^*8+9))$	13124385	$(12+3)^*((-4+5^{\wedge}6^*7)^{*}8-9)$
12330648	$(-1+23)^*4^*(5^{\wedge}6-7^*8)^{*}9$	13124655	$(12+3)^*((-4+5^{\wedge}6^*7)^{*}8+9)$
12359653	$(1+23^*4^*5)^*(-6^{\wedge}(7-8)+9)$	13124925	$(12+3)^*(4+5^{\wedge}6^*7^*8-9)$
12419352	$(-1+23)^*4^*(5^{\wedge}6+7^*8)^{*}9$	13125075	$(-12-3)^*(4-5^{\wedge}6^*7^*8-9)$
12521233	$1+(2+3+4)^*(5^{\wedge}6+7)^{*}8^*9$	13125195	$(12+3)^*(4+5^{\wedge}6^*7^*8+9)$
12534831	$(1+(2/3^{\wedge}4-5)^{*}6^{\wedge}7+8)^{*}-9$	13125345	$(12+3)^*((4+5^{\wedge}6^*7)^{*}8-9)$
12534849	$(1-(2/3^{\wedge}4-5)^{*}6^{\wedge}7-8)^{*}9$	13125615	$(12+3)^*((4+5^{\wedge}6^*7)^{*}8+9)$
12534911	$(1+(2-3^{\wedge}4^*5)^{*}6^{\wedge}7+8)/-9$	13369308	$12^*(-3+4^{\wedge}(-5+6+7)^{*}(8+9))$
12534913	$(1-(2-3^{\wedge}4^*5)^{*}6^{\wedge}7+8)/9$	13369380	$12^*(3+4^{\wedge}(-5+6+7)^{*}(8+9))$
12534975	$(1+(2/3^{\wedge}4-5)^{*}6^{\wedge}7-8)^{*}-9$	13451616	$(1+23)^*4^*(5^{\wedge}6-7^*8)^{*}9$
12534993	$(1-(2/3^{\wedge}4-5)^{*}6^{\wedge}7+8)^{*}9$	13482936	$12^*3^*((4^*5^{\wedge}6-7)/8-9)$
12565941	$-1-2-((3^{\wedge}-4-5)^{*}6^{\wedge}7+8)^{*}9$	13485960	$12^*3^*((4^*5^{\wedge}6+7)/8-9)$
12565942	$1^*-2-((3^{\wedge}-4-5)^{*}6^{\wedge}7+8)^{*}9$	13490496	$12^*3^*(4^*(5^{\wedge}6+7)/8-9)$
12565943	$1-2-((3^{\wedge}-4-5)^{*}6^{\wedge}7+8)^{*}9$	13492656	$-12^*(3^*4-(5^{\wedge}6-7)^{*}8)^{*}9$
12565945	$-1+2-((3^{\wedge}-4-5)^{*}6^{\wedge}7+8)^{*}9$	13492980	$(1+2)^{\wedge}3^*4^*((5^{\wedge}6-7)^{*}8-9)$
12565946	$1^*2-((3^{\wedge}-4-5)^{*}6^{\wedge}7+8)^{*}9$	13493484	$-12^*(3+(4-(5^{\wedge}6-7)^{*}8)^{*}9)$
12565947	$1+2-((3^{\wedge}-4-5)^{*}6^{\wedge}7+8)^{*}9$	13493556	$12^*(3-(4-(5^{\wedge}6-7)^{*}8)^{*}9)$
12566076	$-12-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13493940	$-12+3^*4^*(5^{\wedge}6-7)^{*}8^*9$
12566085	$-1-2-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13493964	$12+3^*4^*(5^{\wedge}6-7)^{*}8^*9$
12566086	$1^*-2-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13494036	$12^*(3+4+(5^{\wedge}6-7)^{*}8^*9)$
12566087	$1-2-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13494420	$12^*(3+(4+(5^{\wedge}6-7)^{*}8)^{*}9)$
12566089	$-1+2-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13494924	$(1+2)^{\wedge}3^*4^*((5^{\wedge}6-7)^{*}8+9)$
12566090	$1^*2-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13495248	$12^*(3^*4+(5^{\wedge}6-7)^{*}8)^{*}9$
12566091	$1+2-((3^{\wedge}-4-5)^{*}6^{\wedge}7-8)^{*}9$	13498476	$-12+3^*(4^*5^{\wedge}6-7)^{*}8^*9$
12596317	$1^*-2-(3^{\wedge}4-5^*6^{\wedge}7+8)^{*}9$	13498488	$1^{\wedge}2^*3^*(4^*5^{\wedge}6-7)^{*}8^*9$
12596321	$1^*2-(3^{\wedge}4-5^*6^{\wedge}7+8)^{*}9$	13498500	$12+3^*(4/5^{\wedge}-6-7)^{*}8^*9$
12596461	$1^*-2-(3^{\wedge}4-5^*6^{\wedge}7-8)^{*}9$	13499484	$-12+(3^*4^*5^{\wedge}6-7)^{*}8^*9$
12596465	$1^*2-(3^{\wedge}4-5^*6^{\wedge}7-8)^{*}9$	13499493	$-1-2+(3^*4/5^{\wedge}-6-7)^{*}8^*9$
12596475	$12-(3^{\wedge}4-5/6^{\wedge}-7-8)^{*}9$	13499499	$1+2+(3^*4/5^{\wedge}-6-7)^{*}8^*9$
12597775	$1^*-2+(3^{\wedge}4+5^*6^{\wedge}7-8)^{*}9$	13499508	$12+(3^*4/5^{\wedge}-6-7)^{*}8^*9$
12597779	$1^*2+(3^{\wedge}4+5^*6^{\wedge}7-8)^{*}9$	13499999	$-1+(2+3+4)/5^{\wedge}-6^*(7+8^*9)$
12597919	$1^*-2+(3^{\wedge}4+5^*6^{\wedge}7+8)^{*}9$	13500001	$1+(2+3+4)/5^{\wedge}-6^*(7+8^*9)$
12597923	$1^*2+(3^{\wedge}4+5^*6^{\wedge}7+8)^{*}9$	13500492	$-12+(3^*4^*5^{\wedge}6+7)^{*}8^*9$
12628140	$-12+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13500501	$-1-2+(3^*4/5^{\wedge}-6+7)^{*}8^*9$
12628149	$-1-2+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13500507	$1+2+(3^*4/5^{\wedge}-6+7)^{*}8^*9$
12628150	$1^*-2+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13500516	$12+(3^*4/5^{\wedge}-6+7)^{*}8^*9$
12628151	$1-2+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13501500	$-12+3^*(4^*5^{\wedge}6+7)^{*}8^*9$
12628153	$-1+2+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13501512	$1^{\wedge}2^*3^*(4^*5^{\wedge}6+7)^{*}8^*9$
12628154	$1^*2+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13501524	$12+3^*(4/5^{\wedge}-6+7)^{*}8^*9$
12628155	$1+2+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13504752	$-12^*(3^*4-(5^{\wedge}6+7)^{*}8)^{*}9$
12628164	$12+((3^{\wedge}-4+5)^{*}6^{\wedge}7-8)^{*}9$	13505076	$(1+2)^{\wedge}3^*4^*((5^{\wedge}6+7)^{*}8-9)$
12628284	$-12+((3^{\wedge}-4+5)/6^{\wedge}-7+8)^{*}9$	13505580	$-12^*(3+(4-(5^{\wedge}6+7)^{*}8)^{*}9)$
12628293	$-1-2+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$	13505652	$12^*(3-(4-(5^{\wedge}6+7)^{*}8)^{*}9)$
12628294	$1^*-2+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$	13505964	$-12^*(3+4-(5^{\wedge}6+7)^{*}8)^{*}9$
12628295	$1-2+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$	13506036	$-12+3^*4^*(5^{\wedge}6+7)^{*}8^*9$
12628297	$-1+2+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$	13506060	$(12+3^*4^*(5^{\wedge}6+7)^{*}8^*9)$
12628298	$1^*2+((3^{\wedge}-4+5)^{*}6^{\wedge}7+8)^{*}9$	13506132	$12^*(3+4+(5^{\wedge}6+7)^{*}8^*9)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
13506444	$12^*( -3+(4+(5^6+7)^8)^9)$	14812416	$-12^*(3+4-5^6*(7+8^9))$
13506516	$12^*(3+(4+(5^6+7)^8)^9)$	14812488	$-12+3^4/5^6*(7+8^9)$
13507020	$(1+2)^3*4*((5^6+7)^8+9)$	14812491	$12^*(3/-4+5^6*(7+8^9))$
13507344	$12^*(3^4+(5^6+7)^8)^9$	14812509	$12^*(3/4+5^6*(7+8^9))$
13509504	$12^3*(4*(5^6-7)/8+9)$	14812512	$12+3^4/5^6*(7+8^9)$
135114040	$12^3*(4*(5^6-7)/8+9)$	14812584	$12^*(3+4+5^6*(7+8^9))$
13517064	$12^3*((4*5^6+7)/8+9)$	14812644	$12^*(3^4+5^6*(7+8^9))$
13521600	$12^3*(4*(5^6+7)/8+9)$	14874455	$-1-2^3*(4-5^6*7)^*(8+9)$
13548384	$(1+23)^4*(5^6+7^8)^9$	14874457	$1-2^3*(4-5^6*7)^*(8+9)$
13700451	$(1-(2^3)^4*5)*(-678+9)$	14874847	$1/(2/34)^*(5^6*7^8-9)$
13701119	$-1+(2^3)^4*5*(678-9)$	14874967	$-1-2^3*(4-5^6*7^8(8+9))$
13701121	$1+(2^3)^4*5*(678-9)$	14874968	$1/(2^3-3/(-4+5^6*7^8(8+9)))$
13701789	$(1+(2^3)^4*5)^*(678-9)$	14874969	$1-2^3*(4-5^6*7^8(8+9))$
13780242	$1/(2+3)^4*(5^6*7-8)^9$	14875031	$-1+2^3*(4+5^6*7^8(8+9))$
13782258	$(1/2+3)^4*(5^6*7+8)^9$	14875033	$1+2^3*(4+5^6*7^8(8+9))$
13848575	$-1+(2^3)^4*(5^6*78-9)$	14875153	$1/(2/34)^*(5^6*7^8+9)$
13848577	$1+2^3*(3^4)^*(5^6*78-9)$	14875543	$-1+2^3*(4+5^6*7^8(8+9))$
13872820	$(1-(2/(3^4+5)^6-7^8)^9))$	14875545	$1+2^3*(4+5^6*7^8(8+9))$
13922303	$-1+2^3*(3^4)^*(5^6*78+9)$	15133068	$(1+2)^3*4*(5^6-7^8)^9$
13922305	$1+(2^3)^4*(5^6*78+9)$	15179832	$12^3*4*(5^6-7-8/9)$
13990783	$-1+2^3*(3+4)^*(5^6*7-8^9)$	15181560	$12^3*4*(5^6-7+8/9)$
13990784	$1/(2^3-3-4)/(5^6*7-8^9))$	15193440	$12^3*4*(5^6+7-8/9)$
13990785	$1+2^3*(3+4)^*(5^6*7-8^9)$	15195168	$12^3*4*(5^6+7+8/9)$
13999856	$12/(3/4)^*(5^6*7^8-9)$	15234315	$(-12-3)^*(4-5^6*(7^8+9))$
13999964	$12/3*(4/5^6-6^7*8-9)$	15234435	$(12+3)^*(4+5^6*(7^8+9))$
14000036	$12/3*(4/5^6-6^7*8+9)$	15241932	$(1+2)^3*4*(5^6*7^8-8)^9$
14000144	$12/(3/4)^*(5^6*7^8+9)$	15372781	$-1-2/3-4*(5-6^7*8/9)$
14009215	$-1+2^3*(3+4)^*(5^6*7^8+9)$	15372782	$1^*-2/3-4*(5-6^7*8/9)$
14009216	$1/(2^3-3-4)/(5^6*7^8+9))$	15372821	$-1-2/3+4*(5+6^7*8/9)$
14009217	$1+2^3*(3+4)^*(5^6*7^8+9)$	15374991	$(1+2)^*(-3-4/5^6-6*(7-89))$
14056200	$(1/2+3^4)^*(5^6-7)^8*9$	15375009	$(1+2)^*(3-4*5^6*(7-89))$
14068800	$(1/2+3^4)^*(5^6+7)^8*9$	15702522	$(-1+2^34)^*(5^6*(7+8)-9)$
14069073	$(-1+(2^3)^4*5)^*(678+9)$	15703728	$(-1+2^34)^*(5^6*(7+8)+9)$
14069759	$-1+(2^3)^4*5*(678+9)$	15739632	$12^3*4*(5^6*7-8)^9$
14069761	$(1+2^3*(3^4)^5*(678+9))$	15745032	$(1+2^3*(34-5^6*7))^8*-9$
14097894	$(1+2^3*(3+4))^*(5^6*7-89)$	15745095	$(-1-2^3*(34-5^6*7)^8)^9$
14120856	$(1+2^3*(3+4))^*(5^6*7+89)$	15745103	$-1-2^3*(34-5^6*7)^8*9$
14155757	$-1-(2-3^4*(56/7)^8)^9$	15745104	$1^2*(-34+5^6*7)^8*9$
14155795	$1+(2+3^4*(56/7)^8)^9$	15745105	$1-2^3*(34-5^6*7)^8*9$
14171019	$-12+3^4*(5/(6^6-7^8)-9)$	15745113	$(1-2^3*(34-5^6*7)^8)^9$
14348661	$(1+2)^*(3^4*(4^5-6)+7-89)$	15745176	$(1-2^3*(34-5^6*7)^8)^9$
14348700	$(1+2)^*(3^4*(4^5-6)-78+9)$	15747408	$12^3*(4^5+6^7-8^9)$
14349114	$(1+2)^*(3^4*(4^5-6)+78-9)$	15747552	$12^3*4*(5^6*7-8-9)$
14349153	$(1+2)^*(3^4*(4^5-6)-7+89)$	15748524	$12^3*4*(5^6*7-8-9)$
14412002	$1/-2+3^45/6^7*8/9$	15748839	$12^3*4*(5^6*7-8)-9$
14624883	$(-1-2)^*(3-4*(5^6*78-9))$	15748857	$12^3*4*(5^6*7-8)+9$
14624889	$-1-2+3^4*(5^6*78-9)$	15748932	$12^3*(3^4/5^6-6^7-89)$
14624890	$1^*-2+3^4*(5^6*78-9)$	15748956	$12^3*(3^4*(5^6*7-8)+9)$
14624891	$1-2+3^4*(5^6*78-9)$	15749136	$12^3*(3^4/5^6-6^7-8^9)$
14624893	$-1-2+3^4*(5^6*78-9)$	15749379	$(-1-2^3*(34-5^6*7^8))^9$
14624894	$1^2+3^4*(5^6*78-9)$	15749387	$-1-2^3*(34-5^6*7^8)^9$
14624895	$1+2+3^4*(5^6*78-9)$	15749388	$12^3*(4^5+6^7-8-9)$
14624901	$(1+2)^*(3+4*(5^6*78-9))$	15749389	$1-2^3*(34-5^6*7^8)^9$
14624964	$(1+2)^*(-3+4/5^6-6^7*8-9)$	15749397	$(1-2^3*(34-5^6*7^8))^9$
14625015	$-12+3^4*(4/5^6-6^7*8+9)$	15749604	$12^3*(3^4*(5^6*7-8)-9)$
14625036	$(1+2)^*(3+4*5^6*78+9)$	15749796	$12^3*(3^4*5^6*7-8-9)$
14625105	$-1-2+3^4*(5^6*78+9)$	15749820	$12^3*(3^4*(5^6*7-8)+9)$
14625106	$1^*-2+3^4*(5^6*78+9)$	15749856	$12^3*4*(5^6*7+8-9)$
14625107	$1-2+3^4*(5^6*78+9)$	15749872	$12^3*4*(5^6*7-8/9)$
14625109	$-1+2+3^4*(5^6*78+9)$	15749931	$-1-2^3*(34-5^6*7^8*9)$
14625110	$1^2+3^4*(5^6*78+9)$	15749932	$1^2*(-34+5^6*7^8*9)$
14625117	$(1+2)^*(3+4*(5^6*78+9))$	15749933	$-1-2^3*(34-5^6*7^8*9)$
14745599	$-1+(2^3)^4*(5^6*7+8)^9$	15749964	$12^3*(4^5+6^7+8-9)$
14745601	$1+(2^3)^4*(5^6*7+8)^9$	15749968	$12^3*(4^5+6^7-8/9)$
14764485	$(-12-3)^*(4-(5^6*7-8)^9)$	15749988	$12^3*(3^4*5^6*7+8-9)$
14764605	$(12+3)^*(4+(5^6*7-8)^9)$	15750012	$12^3*(3^4*5^6*7-8+9)$
14765613	$-12+(3+4)^5*6^7*(7+8)^9$	15750032	$12^3*(4^5+6^7+8/9)$
14765637	$12+(3+4)/5^6-6^7*(7+8)^9$	15750036	$12^3*(4^5+6^7-8+9)$
14766765	$(12+3)^*(4+(5^6*7+8)^9)$	15750067	$-1+2^3*(34+5^6*7^8*9)$
14776335	$-1+(2+3^4*5)^6*(-6-7+8+9)$	15750068	$1^2*(34+5^6*7^8*9)$
14776337	$1+(2+3^4*5)^6*(-6-7+8+9)$	15750069	$1+2^3*(34+5^6*7^8*9)$
14812356	$12^3*(3^4-4+5^6*(7+8^9))$	15750128	$12^3*4*(5^6*7+8/9)$



Integer	Genui ne CSR	Integer	Genui ne CSR
15750144	$12^3 \cdot 3^4 \cdot (5^6 \cdot 7 - 8 + 9)$	16689370	$-1 + 2 + 3^* (4/5^{\wedge} - 6 + 7) \cdot 89$
15750180	$12^* (3^* (4^5 \cdot 6^7 + 8) - 9)$	16689371	$1^2 + 3^* (4/5^{\wedge} - 6 + 7) \cdot 89$
15750204	$12^* (3^4 \cdot 5^6 \cdot 7 + 8 + 9)$	16689372	$1 + 2 + 3^* (4/5^{\wedge} - 6 + 7) \cdot 89$
15750396	$12^* (3^* (4^5 \cdot 6^7 + 8) + 9)$	16689378	$(1 + 2)^* (3 + (4^5 \cdot 6^7) \cdot 89)$
15750603	$(-1 + 2^* (34 + 5^6 \cdot 7^8))^* 9$	16694967	$(-1 - 2)^* (3 - 4^* (5^6 + 7) \cdot 89)$
15750611	$-1 + 2^* (34 + 5^6 \cdot 7^8) \cdot 9$	16694973	$-1 - 2 + 3^4 \cdot (5^6 + 7) \cdot 89$
15750612	$12^3 \cdot 3^* (4^5 \cdot 6^7 + 8 + 9)$	16694974	$1^* - 2 + 3^4 \cdot (5^6 + 7) \cdot 89$
15750613	$1 + 2^* (34 + 5^6 \cdot 7^8) \cdot 9$	16694978	$1^2 + 3^4 \cdot (5^6 + 7) \cdot 89$
15750621	$(1 + 2^* (34 + 5^6 \cdot 7^8))^* 9$	16694979	$1 + 2 + 3^4 \cdot (5^6 + 7) \cdot 89$
15750864	$12^* (3^4 \cdot 5^{\wedge} - 6^7 + 8^9)$	16694985	$(1 + 2)^* (3 + 4^* (5^6 + 7) \cdot 89)$
15751044	$12^* (3^4 \cdot 5^* (5^6 \cdot 7 + 8) - 9)$	16734374	$-1 + (2 + 3 + 4) \cdot 5^6 \cdot 7^* (8 + 9)$
15751143	$12^3 \cdot 3^4 \cdot (5^6 \cdot 7 + 8) - 9$	16734376	$1 + (2 + 3 + 4) \cdot 5^6 \cdot 7^* (8 + 9)$
15751161	$12^3 \cdot 3^4 \cdot (5^6 \cdot 7 + 8) + 9$	16740347	$1/2^* (3^{\wedge} (4^5 \cdot 6) \cdot 7 - 89)$
15751476	$12^3 \cdot 3^* (4^* (5^6 \cdot 7 + 8) + 9)$	16740383	$1/(2/(3^{\wedge} (4^5 \cdot 6) \cdot 7 - 8 - 9)))$
15752448	$12^3 \cdot 3^4 \cdot (5^6 \cdot 7 + 8 + 9)$	16740391	$1/(2/(3^{\wedge} (4^5 \cdot 6) \cdot 7 + 8 - 9)))$
15752592	$12^3 \cdot 3^* (4^5 \cdot 6^7 + 8^9)$	16740400	$1/(2/(3^{\wedge} (4^5 \cdot 6) \cdot 7 + 8 + 9)))$
15753204	$12^3 \cdot 3^* (4/5^{\wedge} - 6^7 + 89)$	16740436	$1/2^* (3^{\wedge} (4^5 \cdot 6) \cdot 7 + 89)$
15754824	$(-1 + 2^* (34 + 5^6 \cdot 7))^* 8^* 9$	16753824	$-12^* ((3^{\wedge} - 4 - 5) \cdot 6^7 + 8^* 9)$
15754887	$(-1 + 2^* (34 + 5^6 \cdot 7) \cdot 8) \cdot 9$	16754676	$-12^* ((3^{\wedge} - 4 - 5) \cdot 6^7 - 8 + 9)$
15754895	$-1 + 2^* (34 + 5^6 \cdot 7) \cdot 8^* 9$	16754892	$-12^* ((3^{\wedge} - 4 - 5) \cdot 6^7 - 8 - 9)$
15754896	$1^2 \cdot 3^* (34 + 5^6 \cdot 7) \cdot 8^* 9$	16836768	$12^* ((3^{\wedge} - 4 + 5) \cdot 6^7 - 8^* 9)$
15754897	$(1 + 2^* (34 + 5^6 \cdot 7) \cdot 8^* 9)$	16837428	$12^* ((3^{\wedge} - 4 + 5) \cdot 6^7 - 8 - 9)$
15754905	$(1 + 2^* (34 + 5^6 \cdot 7) \cdot 8) \cdot 9$	16837620	$12^* ((3^{\wedge} - 4 + 5) \cdot 6^7 + 8 - 9)$
15754968	$(1 + 2^* (34 + 5^6 \cdot 7))^* 8^* 9$	16837644	$12^* ((3^{\wedge} - 4 + 5) \cdot 6^7 - 8 + 9)$
15760368	$12^3 \cdot 3^4 \cdot (5^6 \cdot 7 + 8^9)$	16837836	$12^* ((3^{\wedge} - 4 + 5)/6^{\wedge} - 7 + 8 + 9)$
15826875	$(1 - (2^{\wedge} 3)^4 \cdot 56) \cdot (-78 + 9)$	16838496	$12^* ((3^{\wedge} - 4 + 5) \cdot 6^7 + 8^* 9)$
15827013	$(1 + (2^{\wedge} 3)^4 \cdot 56) \cdot (78 - 9)$	16859136	$((1/2 + 3)/4)^{\wedge} - 5/6 \cdot 7^8 \cdot 9$
15910776	$-12^{\wedge} (3 + 4) - (5^6 - 7^8) \cdot 9$	16867440	$(1 + 2 + 3^4) \cdot (5^6 - 7) \cdot 8^* 9$
15936887	$-1 + 2^* 34^* (5^6 \cdot 7 + 8) - 9$	16867500	$(12 + 3)^* (4 + (5^6 - 7) \cdot 8^* 9)$
15936889	$1 + 2^* 34^* (5^6 \cdot 7 + 8) - 9$	16874711	$-1 - 2^{\wedge} 3^* (4 - 5^6 \cdot (7 + 8)) \cdot 9$
15938111	$-1 + 2^* 34^* (5^6 \cdot 7 + 8) + 9$	16874713	$1 - 2^{\wedge} 3^* (4 - 5^6 \cdot (7 + 8)) \cdot 9$
16035057	$(1 - (2^{\wedge} 3)^4 \cdot 5) \cdot (6 - 789)$	16874967	$-1 - 2^{\wedge} 3^* (4 - 5^6 \cdot (7 + 8) \cdot 9)$
16035839	$-1 - (2^{\wedge} 3)^4 \cdot 5 \cdot (6 - 789)$	16874968	$-1/(2^{\wedge} - 3/(4 - 5^6 \cdot (7 + 8) \cdot 9))$
16035841	$1 - (2^{\wedge} 3)^4 \cdot 5 \cdot (6 - 789)$	16874969	$1 - 2^{\wedge} 3^* (4 - 5^6 \cdot (7 + 8) \cdot 9)$
16036623	$(1 + (2^{\wedge} 3)^4 \cdot 5) \cdot (-6 + 789)$	16875031	$-1 + 2^{\wedge} 3^* (4 + 5^6 \cdot (7 + 8) \cdot 9)$
16156162	$(1 - 23)^* (4 - 5^6 \cdot (7^8 - 9))$	16875032	$1/(2^{\wedge} - 3/(4 + 5^6 \cdot (7 + 8) \cdot 9))$
16156338	$(-1 + 23)^* (4 + 5^6 \cdot (7^8 - 9))$	16875033	$1 + 2^{\wedge} 3^* (4 + 5^6 \cdot (7 + 8) \cdot 9)$
16171254	$(1 + 2^* 34)^* (5^6 \cdot 7 + 8) - 9$	16875287	$-1 + 2^{\wedge} 3^* (4 + 5^6 \cdot (7 + 8) \cdot 9)$
16172496	$(1 + 2^* 34)^* (5^6 \cdot 7 + 8) + 9$	16875289	$1 + 2^{\wedge} 3^* (4 + 5^6 \cdot (7 + 8) \cdot 9)$
16192026	$-12^{\wedge} (3 + 4) + (5^6 + 7^8) \cdot 9$	16882500	$(-12 - 3)^* (4 - (5^6 + 7) \cdot 8^* 9)$
16249999	$-1 - 2^{\wedge} (3 + 4) \cdot 5^6 \cdot (7/8 - 9)$	16882560	$(1 + 2 + 3^4)^* (5^6 + 7) \cdot 8^* 9$
16250001	$1 - 2^{\wedge} (3 + 4) \cdot 5^6 \cdot (7/8 - 9)$	16882620	$(12 + 3)^* (4 + (5^6 + 7) \cdot 8^* 9)$
16280805	$(-1 + (2^{\wedge} 3)^4 \cdot 5) \cdot (6 + 789)$	16890533	$1^2 3^* (-4 + 5^6 \cdot (7^8 - 9))$
16281599	$-1 + (2^{\wedge} 3)^4 \cdot 5 \cdot (6 + 789)$	16890717	$1^2 3^* (4 + 5^6 \cdot (7^8 - 9))$
16281601	$(1 + 2^{\wedge} (3^4) \cdot 5) \cdot (6 + 789)$	17062373	$-1 + 2^* (3 + 4)^* (5^6 \cdot 78 - 9)$
16384171	$1/(-23 + 4)^* (5 - 6/7^{\wedge} - 8^* 9)$	17062375	$1 + 2^* (3 + 4)^* (5^6 \cdot 78 - 9)$
16413236	$(1/2 + 3)^{\wedge} 4^* (5^6 \cdot 7 - 8 + 9)$	17062625	$-1 + 2^* (3 + 4)^* (5^6 \cdot 78 + 9)$
16415637	$(1/2 + 3)^{\wedge} 4^* (5^6 \cdot 7 + 8 + 9)$	17062627	$1 + (2 + 3^4)^* (5^6 \cdot 78 + 9)$
16453119	$-1/2^* 3^* (4 - 5^6 \cdot 78^9)$	17068033	$1 - (2^{\wedge} 3)^4 \cdot 5 \cdot (5 - 6^7 8)$
16453131	$1/2^* 3^* (4 + 5^6 \cdot 78^9)$	17183259	$((1 + 2)^{\wedge} 3)^4 \cdot 4^* (5 + 6^7 \cdot 8/9)$
16624828	$-1 + (23 - 4)^* (5^6 \cdot 7^8 - 9)$	17280768	$(1 + 2)^* (3^4 \cdot 56 + 7^8 - 9)$
16624830	$1 + (23 - 4)^* (5^6 \cdot 7^8 - 9)$	17280822	$(1 + 2)^* (3^4 \cdot 56 + 7^8 + 9)$
16625170	$-1 + (23 - 4)^* (5^6 \cdot 7^8 + 9)$	17294107	$1 - (23 + 4)^* (5 + 6 - 7^8/9)$
16625172	$1 + (23 - 4)^* (5^6 \cdot 7^8 + 9)$	17294701	$1 + (23 + 4)^* (5 + 6 + 7^8/9)$
16680021	$-1 - 2 + 3^4 \cdot (5^6 - 7) \cdot 89$	17295214	$1 + (23 + 4)^* (5^6 + 7^8/9)$
16680022	$1^* - 2 + 3^4 \cdot (5^6 - 7) \cdot 89$	17307984	$(1 + 2)^* (3^4 \cdot 56 + 7^8 - 9)$
16680026	$1^2 + 3^4 \cdot (5^6 - 7) \cdot 89$	17308038	$(1 + 2)^* (3^4 \cdot 56 + 7^8 + 9)$
16680027	$1 + 2 + 3^4 \cdot (5^6 - 7) \cdot 89$	17436671	$-1 + (2^{\wedge} 3)^4 \cdot 4^* (5 + 6^7 8) \cdot 9$
16680033	$(1 + 2)^* (3 + 4^* (5^6 - 7) \cdot 89)$	17436673	$1 + (2^{\wedge} 3)^4 \cdot 4^* (5 + 6^7 8) \cdot 9$
16685619	$-12 + 3^* (4/5^{\wedge} - 6 - 7) \cdot 89$	17498103	$(1 + 2)^* (-3 + 4^{\wedge} (-5 + 6 + 7) \cdot 89)$
16685622	$(1 + 2)^* (-3 + (4/5^{\wedge} - 6 - 7) \cdot 89)$	17498121	$(1 + 2)^* (3 + 4^{\wedge} (-5 + 6 + 7) \cdot 89)$
16685628	$-1 - 2 + 3^* (4^5 \cdot 6 - 7) \cdot 89$	17499954	$-1 + (2 + 3)^* (4/5^{\wedge} - 6^7 \cdot 8 - 9)$
16685629	$1^* - 2 + 3^* (4/5^{\wedge} - 6 - 7) \cdot 89$	17499956	$1 + (2 + 3)^* (4/5^{\wedge} - 6^7 \cdot 8 - 9)$
16685630	$1 - 2 + 3^* (4/5^{\wedge} - 6 - 7) \cdot 89$	17499983	$(-1 + (2 + 3)^4 \cdot 4/5^{\wedge} - 6^7) \cdot 8 - 9$
16685632	$-1 + 2 + 3^* (4/5^{\wedge} - 6 - 7) \cdot 89$	17499999	$(1 + (2 + 3)^4 \cdot 4/5^{\wedge} - 6^7) \cdot 8 - 9$
16685633	$1^2 + 3^* (4/5^{\wedge} - 6 - 7) \cdot 89$	17500001	$(-1 + (2 + 3)^4 \cdot 4/5^{\wedge} - 6^7) \cdot 8 + 9$
16685634	$1 + 2 + 3^* (4/5^{\wedge} - 6 - 7) \cdot 89$	17500017	$(1 + (2 + 3)^4 \cdot 4/5^{\wedge} - 6^7) \cdot 8 + 9$
16685640	$(1 + 2)^* (3 + (4^5 \cdot 6 - 7) \cdot 89)$	17500044	$-1 + (2 + 3)^* (4/5^{\wedge} - 6^7 \cdot 8 + 9)$
16689360	$(-1 - 2)^* (3 - (4/5^{\wedge} - 6 + 7) \cdot 89)$	17500046	$1 + (2 + 3)^* (4/5^{\wedge} - 6^7 \cdot 8 + 9)$
16689366	$-1 - 2 + 3^* (4^5 \cdot 6 + 7) \cdot 89$	17595046	$(-1 + 2^* 3^4) \cdot (5^6 \cdot 7 - 89)$
16689367	$1^* - 2 + 3^* (4/5^{\wedge} - 6 + 7) \cdot 89$	17623704	$(-1 + 2^* 3^4) \cdot (5^6 \cdot 7 + 89)$
16689368	$1 - 2 + 3^* (4^5 \cdot 6 + 7) \cdot 89$	17625096	$(1 + 23)^* (4 + 5^6 \cdot (7^8 - 9))$



Integer	Genuine CSR	Integer	Genuine CSR
17717435	$-1+2^*(3^4*(5^6*7-8)-9)$	18704494	$1+(23-4)^*(5^6*7+8)^*9$
17717437	$1+2^*(3^4*(5^6*7-8)-9)$	18808750	$(1-(2^3)^4*56)^*(7-89)$
17717471	$-1+2^*(3^4*(5^6*7-8)+9)$	18808831	$-1-(2^3)^4*56^*(7-89)$
17717473	$1+2^*(3^4*(5^6*7-8)+9)$	18808833	$1-(2^3)^4*56^*(7-89)$
17718671	$(-1+2^3*4/5^6-6)^*7-8^*9$	18808914	$(1+(2^3)^4*56)^*(-7+89)$
17718685	$(1+2^3*4/5^6-6)^*7-8^*9$	18874044	$12^3*3^*(4^4*(-5+6+7)^*8-9)$
17718815	$(-1+2^3*4/5^6-6)^*7+8^*9$	18874692	$12^3*3^*(4^4*(-5+6+7)^*8+9)$
17718829	$(1+2^3*4/5^6-6)^*7+8^*9$	18983646	$1^2*3^4*(5^6*7+8)-9$
17720027	$-1+2^*(3^4*(5^6*7+8)-9)$	18985104	$1^2*3^4*(5^6*7+8)+9$
17720029	$1+2^*(3^4*(5^6*7+8)-9)$	19202048	$(1+2^4*(-3-4-5)^*6)/7^*8^9$
17720063	$-1+2^*(3^4*(5^6*7+8)+9)$	19215967	$-1+2/3+4^*(5/6/7^8-8-9)$
17720065	$1+2^*(3^4*(5^6*7+8)+9)$	19215968	$1^2/3+4^*(5/6/7^8-8-9)$
17813618	$(1+2^3*4)^*(5^6*7-89)$	19215973	$-1+2/3+4^*5/(6/(7^8-9))$
17842632	$(1+2^3*4)^*(5^6*7+89)$	19215974	$1^2/3+4^*5/(6/(7^8-9))$
17854463	$-1+(2^3)^4*(56^*78-9)$	19215975	$1+2/3+4^*5/(6/(7^8-9))$
17854465	$1+2^4*(3^4)^*(56^*78-9)$	19216039	$-1+2/3+4^*(5/6/7^8-8+9)$
17862567	$(-1+(2^3)^4*(56-7))^*89$	19216040	$1^2/3+4^*(5/(6/7^8)+9)$
17862655	$-1+(2^3)^4*(56-7)^*89$	19216041	$1+2/3+4^*(5/(6/7^8)+9)$
17862657	$1+(2^3)^4*(56-7)^*89$	19249098	$(1-23)^*((4-5^6*7)^*8+9)$
17862745	$(1+2^4*(3^4)^*(56-7))^*89$	19249494	$(1-23)^*((4-5^6*7)^*8-9)$
17911295	$-1+2^4*(-3+4+5)^*(6^7-8^*9)$	19249714	$(1-23)^*(4-5^6*7^*8+9)$
17911297	$1+2^4*(-3+4+5)^*(6^7-8^*9)$	19249890	$(-1+23)^*(4+5^6*7^*8-9)$
17920511	$-1+2^4*(-3+4+5)^*(6^7+8^*9)$	19250110	$(1-23)^*(4-5^6*7^*8-9)$
17920513	$1+2^4*(-3+4+5)^*(6^7+8^*9)$	19250286	$(-1+23)^*(4+5^6*7^*8+9)$
17928191	$-1+2^4*(3^4)^*(56^*78+9)$	19250506	$(-1+23)^*((4+5^6*7)^*8-9)$
17928193	$1+(2^3)^4*(56^*78+9)$	19250902	$(-1+23)^*((4+5^6*7)^*8+9)$
17990640	$12^3*3^4*((5^6-7)^*8-9)$	19366005	$(1-(2^4*(3^4)-5)^*6)^*-789$
17991612	$12^3*3^*(4^*(5^6-7)^*8-9)$	19369983	$-1-(2^3)^4*(5-6^*789)$
17991828	$12^3*(3^4*(5^6-7)^*8-9)$	19369985	$1-(2^3)^4*(5-6^*789)$
17992044	$12^3*(3^4*(5^6-7)^*8+9)$	19410943	$-1+(2^3)^4*(5+6^*789)$
17992260	$12^3*3^*(4^*(5^6-7)^*8+9)$	19410945	$1+(2^3)^4*(5+6^*789)$
17993232	$12^3*3^4*((5^6-7)^*8+9)$	19413345	$(-1+((2^3)^4+5)^*6)^*789$
17997660	$12^3*3^*((4^5*6-7)^*8-9)$	19414923	$(1+((2^3)^4+5)^*6)^*789$
17997876	$12^3*(3^4*(5^6-7)^*8-9)$	19450344	$1/2^3/4^*(-5^6+6^*7^*8^*9)$
17998092	$12^3*(3^4*(5^6-7)^*8+9)$	19452377	$-1+(2+3^4)^*(5^6*7+8)-9$
17998308	$12^3*3^*((4^5*6-7)^*8+9)$	19452378	$1^*(2+3^4)^*(5^6*7+8)-9$
17999220	$12^3*((3^4*5^6-7)^*8-9)$	19452379	$1+(2+3^4)^*(5^6*7+8)-9$
17999436	$12^3*((3^4*5^6-7)^*8+9)$	19453871	$-1+(2+3^4)^*(5^6*7+8)+9$
18000564	$12^3*((3^4*5^6+7)^*8-9)$	19453872	$1^*(2+3^4)^*(5^6*7+8)+9$
18000780	$12^3*((3^4*5^6+7)^*8+9)$	19453873	$1+(2+3^4)^*(5^6*7+8)+9$
18001692	$12^3*3^*((4^5*6+7)^*8-9)$	19454243	$(1+2^*(3^4-5^6*7))^*-89$
18001908	$12^3*(3^4*(5^6+7)^*8-9)$	19466525	$(-1-2^*(3^4-5^6*7))^*89$
18002124	$12^3*(3^4*(5^6+7)^*8+9)$	19466613	$-1-2^*(3^4-5^6*7)^*89$
18002340	$12^3*3^*((4^5*6+7)^*8+9)$	19466614	$1^2*3^*(3-4+5^6*7)^*89$
18006768	$12^3*3^4*((5^6+7)^*8-9)$	19466615	$1-2^*(3^4-5^6*7)^*89$
18007500	$12^3*(3+4)^5*(-6-7+8+9)$	19466703	$(1-2^*(3^4-5^6*7))^*89$
18007740	$12^3*3^*(4^*(5^6+7)^*8-9)$	19468031	$-1-2^*(3+(4-5^6*7)^*89)$
18007956	$12^3*(3^4*(5^6+7)^*8-9)$	19468032	$1^*-2^*(3+(4-5^6*7)^*89)$
18008172	$12^3*(3^4*(5^6+7)^*8+9)$	19468033	$1-2^*(3+(4-5^6*7)^*89)$
18008388	$12^3*3^*(4^*(5^6+7)^*8+9)$	19468043	$-1+2^*(3-(4-5^6*7)^*89)$
18009360	$12^3*3^4*((5^6+7)^*8+9)$	19468044	$1^2*3^*(3-(4-5^6*7)^*89)$
18109566	$((1+2)^3)^4+5^6*(-6+7+8)^*9$	19468045	$1+2^*(3-(4-5^6*7)^*89)$
18284545	$1-(2^3)^4*(5-67)^*8^*9$	19468483	$(-1+2^*(3-4+5^6*7))^*89$
18335808	$(-12+3^4*5)^*6^4*(7+8-9)$	19468571	$-1+2^*(3-4+5^6*7)^*89$
18514913	$-1-(2-3^4)^*(5^6*7+8)-9$	19468572	$1^2*3^*(3-4+5^6*7)^*89$
18514914	$1^*(-2+3^4)^*(5^6*7+8)-9$	19468573	$1+2^*(3-4+5^6*7)^*89$
18514915	$1-(2-3^4)^*(5^6*7+8)-9$	19468725	$-1-2^*(3^4-5^6*7^*89)$
18515565	$(-12-3)^*(4-5^6*7+8^*9)$	19468726	$-1^2*3^*(3^4-5^6*7^*89)$
18515685	$(12+3)^*(4+5^6*7+8^*9)$	19468727	$1-2^*(3^4-5^6*7^*89)$
18516335	$-1-(2-3^4)^*(5^6*7+8)+9$	19468735	$-1-2^*(3+4-5^6*7^*89)$
18516336	$1^*(-2+3^4)^*(5^6*7+8)+9$	19468736	$1^*-2^*(3+4-5^6*7^*89)$
18516337	$1-(2-3^4)^*(5^6*7+8)+9$	19468747	$-1+2^*(3-4+5^6*7^*89)$
18542591	$-1+(2^3)^4*(56^*78-9)$	19468748	$1^2*3^*(3-4+5^6*7^*89)$
18542593	$1+2^4*(3^4)^*(56^*78-9)$	19468752	$1^2*3^*(-3+4+5^6*7^*89)$
18593749	$-1-(2-3^4)/(5^6-6/7/(8+9))$	19468753	$1-2^*(3-4-5^6*7^*89)$
18593751	$1-(2-3^4)/(5^6-6/7/(8+9))$	19468763	$-1+2^*(3+4+5^6*7^*89)$
18616319	$-1+2^4*(3^4)^*(56^*78+9)$	19468764	$1^2*3^*(3+4+5^6*7^*89)$
18616321	$1+(2^3)^4*(56^*78+9)$	19468765	$1+2^*(3+4+5^6*7^*89)$
18701756	$-1+(23-4)^*(5^6*7-8)^*9$	19468773	$-1+2^*(3^4+5^6*7^*89)$
18701758	$1+(23-4)^*(5^6*7-8)^*9$	19468774	$1^2*3^*(3^4+5^6*7^*89)$
18703872	$12^3*3^*((4^5/6/7)+8)^*9$	19468775	$1+2^*(3^4+5^6*7^*89)$
18704492	$-1+(23-4)^*(5^6*7+8)^*9$	19468927	$-1-2^*(3-4-5^6*7)^*89$



Integer	Genuine CSR	Integer	Genuine CSR
19468928	$-1 \cdot 2^*(3-4-5^6 \cdot 7) \cdot 89$	20125944	$1+23^*((4+5^6 \cdot 7) \cdot 8+9)$
19468929	$1-2^*(3-4-5^6 \cdot 7) \cdot 89$	20126088	$(-1 \cdot 2-3^4 \cdot 5+6^7) \cdot 8^*9$
19469017	$(1-2^*(3-4-5^6 \cdot 7)) \cdot 89$	20126229	$-1-2-(3^4 \cdot 5-6^7) \cdot 8^*9$
19469455	$-1-2^*(3-(4+5^6 \cdot 7) \cdot 89)$	20126231	$1-2-(3^4 \cdot 5-6^7) \cdot 8^*9$
19469456	$1 \cdot 2^*(-3+(4+5^6 \cdot 7) \cdot 89)$	20126233	$-1+2-(3^4 \cdot 5-6^7) \cdot 8^*9$
19469467	$-1+2^*(3+(4+5^6 \cdot 7) \cdot 89)$	20126235	$1+2-(3^4 \cdot 5-6^7) \cdot 8^*9$
19469468	$1 \cdot 2^*(3+(4+5^6 \cdot 7) \cdot 89)$	20148093	$(1+2/3^4-4 \cdot 5-6^7 \cdot 8) \cdot -9$
19469469	$1+2^*(3+(4+5^6 \cdot 7) \cdot 89)$	20151744	$-1-2-(3^4 \cdot 5-6^7 \cdot 8) \cdot 9$
19470797	$(-1+2^*(3 \cdot 4+5^6 \cdot 7)) \cdot 89$	20151746	$1-2-(3^4 \cdot 5-6^7 \cdot 8) \cdot 9$
19470885	$-1+2^*(3 \cdot 4+5^6 \cdot 7) \cdot 89$	20151748	$-1+2-(3^4 \cdot 5-6^7 \cdot 8) \cdot 9$
19470886	$1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7) \cdot 89$	20151750	$1+2-(3^4 \cdot 5-6^7 \cdot 8) \cdot 9$
19470887	$1+2^*(3 \cdot 4+5^6 \cdot 7) \cdot 89$	20154301	$1^*-2-(3^4+(5-6^7) \cdot 8) \cdot 9$
19470975	$(1+2^*(3 \cdot 4+5^6 \cdot 7)) \cdot 89$	20154305	$1^*-2-(3^4+(5-6^7) \cdot 8) \cdot 9$
19483257	$(1+2^*(3 \cdot 4+5^6 \cdot 7)) \cdot 89$	20156479	$1^*-2+(3^4+(5+6^7) \cdot 8) \cdot 9$
19574785	$1-(2^3)^4 \cdot (5-6^7 \cdot 8) \cdot 9$	20156483	$1^*2+(3^4+(5+6^7) \cdot 8) \cdot 9$
19686744	$12^*(3+4) \cdot (5^6 \cdot (7+8)-9)$	20159034	$-1-2+(3^4 \cdot 5+6^7 \cdot 8) \cdot 9$
19686780	$(1/2-3) \cdot (4-5^6 \cdot 7) \cdot 8^*9$	20159036	$1-2+(3^4 \cdot 5+6^7 \cdot 8) \cdot 9$
19687139	$-1+(2+3) \cdot (4/5^6-6^7 \cdot 8) \cdot 9$	20159038	$-1+2+(3^4 \cdot 5+6^7 \cdot 8) \cdot 9$
19687141	$1+(2+3) \cdot (4/5^6-6^7 \cdot 8) \cdot 9$	20159040	$1+2+(3^4 \cdot 5+6^7 \cdot 8) \cdot 9$
19687419	$(-1+(2+3) \cdot 4/5^6-6^7 \cdot 8) \cdot 9$	20162673	$(-1+2/3^4-4 \cdot 5+6^7 \cdot 8) \cdot 9$
19687437	$(1+(2+3) \cdot 4/5^6-6^7 \cdot 8) \cdot 9$	20162691	$(1+2/3^4-4 \cdot 5+6^7 \cdot 8) \cdot 9$
19687563	$(-1+(2+3) \cdot 4/5^6-6^7 \cdot 8) \cdot 9$	20184549	$-1-2+(3^4 \cdot 5+6^7) \cdot 8^*9$
19687581	$(1+(2+3) \cdot 4/5^6-6^7 \cdot 8) \cdot 9$	20184551	$1-2+(3^4 \cdot 5+6^7) \cdot 8^*9$
19687859	$-1+(2+3) \cdot (4/5^6-6^7 \cdot 8) \cdot 9$	20184553	$-1+2+(3^4 \cdot 5+6^7) \cdot 8^*9$
19687861	$1+(2+3) \cdot (4/5^6-6^7 \cdot 8) \cdot 9$	20184555	$1+2+(3^4 \cdot 5+6^7) \cdot 8^*9$
19688220	$(-1+(2+3) \cdot (4+5^6 \cdot 7) \cdot 8^*9)$	20184696	$(1^*2+3^4 \cdot 5+6^7) \cdot 8^*9$
19688256	$12^*(3+4) \cdot (5^6 \cdot (7+8)+9)$	20240909	$-1+2^*(3^4 \cdot (5^6-7) \cdot 8-9)$
19749999	$-1+2^{\wedge}(3+4) \cdot 5^6 \cdot (7/8+9)$	20240947	$1+2^*(3^4 \cdot (5^6-7) \cdot 8+9)$
19750001	$1+2^{\wedge}(3+4) \cdot 5^6 \cdot (7/8+9)$	20242386	$1^*2/3^4-4^*(5^6-7) \cdot 8+9)$
19955625	$(-1+(2^3)^4 \cdot 5^6) \cdot (78+9)$	20249887	$(1+2^*(3^4 \cdot 5^6-7)) \cdot 8-9$
19971063	$(1+(2^3)^4 \cdot 5^6-6^7 \cdot 8) \cdot -9$	20249889	$(1-2^*(3^4 \cdot 5^6-7)) \cdot -8+9$
19971081	$(1-(2^3)^4 \cdot 5^6+6^7 \cdot 8) \cdot 9$	20250111	$(1+2^*(3^4 \cdot 5^6+7)) \cdot 8-9$
20051712	$(12-3^4-4^5) \cdot 6^6 \cdot (7-8+9)$	20250113	$(1-2^*(3^4 \cdot 5^6+7)) \cdot -8+9$
20124056	$-1-23^*((4-5^6 \cdot 7) \cdot 8+9)$	20259053	$-1+2^*(3^4 \cdot (5^6+7) \cdot 8-9)$
20124057	$-1 \cdot 23^*((4-5^6 \cdot 7) \cdot 8+9)$	20259091	$1+2^*(3^4 \cdot (5^6+7) \cdot 8+9)$
20124058	$1-23^*((4-5^6 \cdot 7) \cdot 8+9)$	20339703	$(-1+(2^3)^4 \cdot 5^6+6^7 \cdot 8) \cdot 9$
20124255	$1 \cdot 23^*(-4+5^6 \cdot 7) \cdot 8-9$	20339721	$(1+(2^3)^4 \cdot 5^6+6^7 \cdot 8) \cdot 9$
20124273	$1 \cdot 23^*(-4+5^6 \cdot 7) \cdot 8+9$	20546875	$(-1+2/(3/4))/(5^6-6/789)$
20124470	$-1-23^*((4-5^6 \cdot 7) \cdot 8-9)$	20606967	$(-1+(2^3)^4 \cdot (567-8)) \cdot 9$
20124471	$-1 \cdot 23^*((4-5^6 \cdot 7) \cdot 8-9)$	20606975	$-1+(2^3)^4 \cdot (567-8) \cdot 9$
20124472	$1-23^*((4-5^6 \cdot 7) \cdot 8-9)$	20606977	$1+(2^3)^4 \cdot (567-8) \cdot 9$
20124700	$-1-23^*(4-5^6 \cdot 7 \cdot 8+9)$	20606985	$(1+2^{\wedge}(3^4) \cdot (567-8)) \cdot 9$
20124701	$1 \cdot 23^*(-4+5^6 \cdot 7 \cdot 8-9)$	20901648	$(1+(2-(3^4)^5)/(6/7)) \cdot 8^*-9$
20124793	$((1+2)^3-4) \cdot (5^6 \cdot 7 \cdot 8-9)$	20999016	$(1+23) \cdot ((-4+5^6 \cdot 7) \cdot 8-9)$
20124884	$-1+23^*(4+5^6 \cdot 7 \cdot 8-9)$	20999448	$(1+23) \cdot ((-4+5^6 \cdot 7) \cdot 8+9)$
20124885	$1 \cdot 23^*(4+5^6 \cdot 7 \cdot 8-9)$	20999784	$(12+3^4) \cdot (5^6 \cdot 6^7 \cdot 8-9)$
20124886	$1+23^*(4+5^6 \cdot 7 \cdot 8-9)$	20999880	$(1+23) \cdot (4+5^6 \cdot 7 \cdot 8-9)$
20124898	$-1-23^*(4-5^6 \cdot 7 \cdot 8-9)$	20999928	$(-1+2/3^4/(5^6-6/7)) \cdot 8^*9$
20124899	$1 \cdot 23^*(-4+5^6 \cdot 7 \cdot 8-9)$	20999982	$1^*2^*(3^4/(5^6-6/7/8)-9)$
20124900	$1-23^*(4-5^6 \cdot 7 \cdot 8-9)$	21000018	$1^*2^*(3^4/(5^6-6/7/8)+9)$
20124916	$-1-23^*(4-5^6 \cdot 7 \cdot 8+9)$	21000072	$(1+2/3^4/(5^6-6/7)) \cdot 8^*9$
20124917	$1 \cdot 23^*(-4+5^6 \cdot 7 \cdot 8+9)$	21000120	$(-1-23) \cdot (4-5^6 \cdot 7 \cdot 8-9)$
20124918	$1-23^*(4-5^6 \cdot 7 \cdot 8+9)$	21000216	$(12+3^4) \cdot (5^6 \cdot 6^7 \cdot 8+9)$
20125082	$-1+23^*(4+5^6 \cdot 7 \cdot 8-9)$	21000312	$(1+23) \cdot (4+5^6 \cdot 7 \cdot 8+9)$
20125083	$1 \cdot 23^*(4+5^6 \cdot 7 \cdot 8-9)$	21000552	$(1+23) \cdot ((4+5^6 \cdot 7) \cdot 8-9)$
20125084	$1+23^*(4+5^6 \cdot 7 \cdot 8-9)$	21000984	$(1+23) \cdot ((4+5^6 \cdot 7) \cdot 8+9)$
20125100	$-1+23^*(4+5^6 \cdot 7 \cdot 8+9)$	21196791	$(-1+2^{\wedge}(3^4) \cdot (567+8)) \cdot 9$
20125101	$(1 \cdot 23^*(4+5^6 \cdot 7 \cdot 8+9))$	21196799	$-1+(2^3)^4 \cdot (567+8) \cdot 9$
20125102	$1+23^*(4+5^6 \cdot 7 \cdot 8+9)$	21196801	$(1+2^{\wedge}(3^4) \cdot (567+8) \cdot 9)$
20125114	$-1-23^*(4-5^6 \cdot 7 \cdot 8-9)$	21196809	$(1+(2^3)^4 \cdot (567+8)) \cdot 9$
20125115	$1 \cdot 23^*(-4+5^6 \cdot 7 \cdot 8+9)$	21274516	$-1-2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125116	$1-23^*(4-5^6 \cdot 7 \cdot 8-9)$	21274517	$1^*-2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125207	$((1+2)^3-4) \cdot (5^6 \cdot 7 \cdot 8+9)$	21274518	$1-2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125298	$-1+23^*(4+5^6 \cdot 7 \cdot 8+9)$	21274520	$-1+2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125299	$1 \cdot 23^*(4+5^6 \cdot 7 \cdot 8+9)$	21274521	$1^*2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125300	$1+23^*(4+5^6 \cdot 7 \cdot 8+9)$	21274522	$1+2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125528	$-1+23^*((4+5^6 \cdot 7) \cdot 8-9)$	21274534	$-1-2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125529	$1 \cdot 23^*((4+5^6 \cdot 7) \cdot 8-9)$	21274535	$1^*-2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125727	$1 \cdot 23^*(4+5^6 \cdot 7) \cdot 8-9$	21274536	$-1+2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125745	$1 \cdot 23^*(4+5^6 \cdot 7) \cdot 8+9$	21274538	$-1-2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125942	$-1+23^*((4+5^6 \cdot 7) \cdot 8+9)$	21274539	$1^*2+(3^4-5) \cdot (6^7-8) \cdot 9$
20125943	$1 \cdot 23^*((4+5^6 \cdot 7) \cdot 8+9)$	21274540	$1+2+(3^4-5) \cdot (6^7-8) \cdot 9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
21275065	$-1+2+(3^4-5)*6^7-8^9$	21937518	$-1*2*(3-4-5^6*78)^9$
21275066	$1*2+(3^4-5)*6^7-8^9$	21937519	$1-2*(3-4-5^6*78)^9$
21275067	$1+2+(3^4-5)*6^7-8^9$	21937523	$-1+2*(3^4+5^6*78^9)$
21275205	$-1-2+(3^4-5)*6^7+8^9$	21937524	$1*2*(3^4+5^6*78^9)$
21275206	$1*-2+(3^4-5)*6^7+8^9$	21937525	$1+2*(3^4+5^6*78^9)$
21275207	$1-2+(3^4-5)*6^7+8^9$	21937527	$(1-2*(3-4-5^6*78))^9$
21275732	$-1-2+(3^4-5)*(6^7+8)-9$	21937565	$-1-2*(3-(4+5^6*78)^9)$
21275733	$1*-2+(3^4-5)*(6^7+8)-9$	21937566	$1*2*(-3+(4+5^6*78)^9)$
21275734	$1-2+(3^4-5)*(6^7+8)-9$	21937577	$-1+2*(3+(4+5^6*78)^9)$
21275736	$-1+2+(3^4-5)*(6^7+8)-9$	21937578	$1*2*(3+(4+5^6*78)^9)$
21275737	$1*2+(3^4-5)*(6^7+8)-9$	21937579	$1+2*(3+(4+5^6*78)^9)$
21275738	$1+2+(3^4-5)*(6^7+8)-9$	21937617	$(-1+2*(3+4+5^6*78))^9$
21275750	$-1-2+(3^4-5)*(6^7+8)+9$	21937625	$-1+2*(3+4+5^6*78)^9$
21275751	$1*-2+(3^4-5)*(6^7+8)+9$	21937626	$1*2*(3+4+5^6*78)^9$
21275752	$1-2+(3^4-5)*(6^7+8)+9$	21937635	$(1+2*(3+4+5^6*78))^9$
21275754	$-1+2+(3^4-5)*(6^7+8)+9$	21937707	$(-1+2*(3^4+5^6*78))^9$
21275755	$1*2+(3^4-5)*(6^7+8)+9$	21937715	$-1+2*(3^4+5^6*78)^9$
21275756	$1+2+(3^4-5)*(6^7+8)+9$	21937716	$1*2*(3^4+5^6*78)^9$
21327306	$(-1+23^4)*(5^6*(7+8)-9)$	21937717	$1+2*(3^4+5^6*78)^9$
21328944	$(1-23^4)*(5^6*(-7-8)-9)$	21937725	$(1+2*(3^4+5^6*78))^9$
21399540	$-12+(3^4+5)/(6^7-7/8)/9$	21938949	$(-1+2*(3^4+5^6*78))^9$
21399564	$12+(3^4+5)/(6^7-7/8)/9$	21938967	$(1+2*(3^4+5^6*78))^9$
21523293	$1/(2/((3^4(4^5-6)-7-8)^9))$	22020000	$(-1+(2^3)^4*5^6)^*(7+89)$
21523428	$1/(2/((3^4(4^5-6)+7+8)^9))$	22310052	$-12*(3^4-5^6*7)^*(8+9)$
21561671	$-1+23^4*(5^6*(7+8)-9)$	22311648	$-12*(3+(4-5^6*7)^*(8+9))$
21561672	$1+23^4*(5^6*(7+8)-9)$	22311720	$12*(3-(4-5^6*7)^*(8+9))$
21561673	$1+23^4*(5^6*(7+8)-9)$	22312356	$12*(3^4-5^6*7^*(8+9))$
21563327	$-1+23^4*(5^6*(7+8)+9)$	22312465	$-1+(-2+3^4/5^6-6^7)^*(8+9)$
21563328	$1*23^4*(5^6*(7+8)+9)$	22312467	$1+(2-3^4/5^6-6^7)^*(-8-9)$
21654578	$(1-23)*(4-(5^6*7-8)^9)$	22312488	$-12+3^4*5^6*7^*(8+9)$
21654754	$(-1+23)*(4+(5^6*7-8)^9)$	22312491	$12*(3/-4+5^6*7^*(8+9))$
21657746	$(1-23)*(4-(5^6*7+8)^9)$	22312512	$12+3^4/5^6-6^7^*(8+9)$
21657922	$(-1+23)*(4+(5^6*7+8)^9)$	22312533	$-1+(2+3^4/5^6-6^7)^*(8+9)$
21796038	$(1+23^4)*(5^6*(7+8)-9)$	22312535	$1+(2+3^4/5^6-6^7)^*(8+9)$
21797712	$(1+23^4)*(5^6*(7+8)+9)$	22312584	$12*(3+4+5^6*7^*(8+9))$
21827208	$(-1+23^4/5)^6*(7^8+9)$	22312644	$12*(3^4+5^6*7^*(8+9))$
21827988	$(1+23^4/5)^6*(7^8+9)$	22313352	$12*(3+(4+5^6*7)^*(8+9))$
21936033	$(1+2*(3^4-5^6*78))^9$	22314948	$12*(3^4+5^6*7)^*(8+9)$
21936051	$(1-2*(3^4-5^6*78))^9$	22339565	$-1-2*((3^4-4-5)^6*7^8+9)$
21937275	$(-1-2*(3^4-5^6*78))^9$	22339566	$1*-2*((3^4-4-5)/6^7-7^8+9)$
21937283	$-1-2*(3^4-5^6*78)^9$	22339567	$1-2*((3^4-4-5)^6*7^8+9)$
21937284	$1*2*(3^4-5^6*78)^9$	22339583	$(1-2*(3^4-4-5)^6*7^8-9)$
21937285	$1-2*(3^4-5^6*78)^9$	22339585	$(-1-2*(3^4-4-5)^6*7^8+9)$
21937293	$(1-2*(3^4-5^6*78))^9$	22339601	$(1-2*(3^4-4-5)^6*7^8+9)$
21937365	$(1+2*(3^4-5^6*78))^9$	22339602	$-1*2*((3^4-4-5)/6^7-7^8-9)$
21937373	$-1-2*(3^4-5^6*78)^9$	22339603	$1-2*((3^4-4-5)^6*7^8-9)$
21937374	$-1*2*(3^4-5^6*78)^9$	22343662	$(1-23)*(4-5^6*(7^8+9))$
21937375	$1-2*(3^4-5^6*78)^9$	22343838	$(-1+23)*(4+5^6*(7^8+9))$
21937383	$(1-2*(3^4-5^6*78))^9$	22393565	$-1-2*((3^4-5^6*7^8)+9)$
21937421	$-1-2*(3^4-5^6*78)^9$	22393566	$1*-2*((3^4-5/6^7-7^8)+9)$
21937422	$1*-2*(3^4-5^6*78)^9$	22393602	$1*2*((3^4-5/6^7-7^8)+9)$
21937423	$1-2*(3^4-5^6*78)^9$	22393603	$1-2*((3^4-5^6*7^8)+9)$
21937433	$-1+2*(3^4-5^6*78)^9$	22396157	$-1+2*((3^4+5^6*7^8)+9)$
21937434	$1*2*(3^4-5^6*78)^9$	22396158	$1*2*((3^4+5/6^7-7^8)+9)$
21937435	$1+2*(3^4-5^6*78)^9$	22396194	$1*2*((3^4+5/6^7-7^8)+9)$
21937473	$(-1+2*(3^4+5^6*78))^9$	22396195	$1+2*((3^4+5^6*7^8)+9)$
21937475	$-1-2*(3^4-5^6*78)^9$	22450157	$-1+2*((3^4-4+5)^6*7^8-9)$
21937476	$-1*2*(3^4-5^6*78)^9$	22450158	$1*2*((3^4-4+5)/6^7-7^8-9)$
21937477	$1-2*(3^4-5^6*78)^9$	22450159	$1+2*((3^4-4+5)^6*7^8-9)$
21937481	$-1+2*(3^4+5^6*78)^9$	22450175	$(1+2*(3^4-4+5)^6*7^8-9)$
21937482	$1*2*(3^4+5^6*78)^9$	22450177	$(-1+2*(3^4-4+5)^6*7^8+9)$
21937483	$1+2*(3^4+5^6*78)^9$	22450193	$(1+2*(3^4-4+5)^6*7^8+9)$
21937485	$-1-2*(3^4-5^6*78)^9$	22450194	$1*2*((3^4-4+5)/6^7-7^8+9)$
21937486	$1*-2*(3^4-5^6*78)^9$	22450195	$1+2*((3^4-4+5)^6*7^8+9)$
21937497	$-1+2*(3^4+5^6*78)^9$	22601639	$(1+(2^3)^4*(5-67))^8-9$
21937498	$1*2*(3^4+5^6*78)^9$	22601727	$-1-(2^3)^4*(5-67)^8-9$
21937502	$1*2*(-3+4+5^6*78)^9$	22601729	$1-(2^3)^4*(5-67)^8-9$
21937503	$1-2*(3^4-5^6*78)^9$	22601817	$(1-(2^3)^4*(5-67))^8-9$
21937513	$-1+2*(3^4+5^6*78)^9$	22638132	$(1+23*(4-5^6*7+8))^9$
21937514	$1*2*(3^4+5^6*78)^9$	22638140	$-1-23*(4-5^6*7+8)^9$
21937515	$1+2*(3^4+5^6*78)^9$	22638141	$-1*23*(4-5^6*7+8)^9$
21937517	$-1-2*(3^4-5^6*78)^9$	22638142	$1-23*(4-5^6*7+8)^9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
22638150	$(1-23^*(4-5^6*7+8))^*9$	23623272	$(1+2+3)^*4*(5^6*7-8)^*9$
22638876	$-1-23^*(4-(5^6*7-8))^*9$	23623368	$(1+23)^*(4+(5^6*7-8))^*9$
22638877	$1*23^*(-4+(5^6*7-8))^*9$	23624028	$(-12-3^*(4-5^6*7))^*8)^*9$
22638878	$1-23^*(4-(5^6*7-8))^*9$	23624082	$(1+2)^*(-34+5^6*7*8))^*9$
22639060	$-1+23^*(4+(5^6*7-8))^*9$	23624124	$-12-3^*(4-5^6*7))^*8)^*9$
22639061	$1*23^*(4+(5^6*7-8))^*9$	23624148	$12-3^*(4-5^6*7))^*8)^*9$
22639062	$1+23^*(4+(5^6*7-8))^*9$	23624244	$(12-3^*(4-5^6*7))^*8)^*9$
22639724	$-1-(23^*(4-5^6*7)+8))^*9$	23624756	$-1+(23+4)^*(5^6*7*8-9)$
22639725	$(-1*23^*(4-5^6*7)-8))^*9$	23624757	$(1*23+4)^*(5^6*7*8-9)$
22639726	$1-(23^*(4-5^6*7)+8))^*9$	23624784	$(-12-3^*(4-5^6*7*8))^*9$
22639788	$(-1+23^*(4+5^6*7-8))^*9$	23624855	$-1+2^*(3^4/(5^6-6/7)-8))^*9$
22639796	$-1*23^*(4+5^6*7-8))^*9$	23624857	$1+2^*(3^4/(5^6-6/7)-8))^*9$
22639797	$1*23^*(4+5^6*7-8))^*9$	23624880	$-12-3^*(4-5^6*7*8))^*9$
22639798	$1+23^*(4+5^6*7-8))^*9$	23624898	$(-1-2)^*(34-5^6*7*8)^*9$
22639806	$(1+23^*(4+5^6*7-8))^*9$	23624904	$12-3^*(4-5^6*7*8))^*9$
22639868	$-1-(23^*(4-5^6*7)-8))^*9$	23624919	$(-1+2^*3^4/(5^6-6/7)-8))^*9$
22639869	$(-1*23^*(4-5^6*7)+8))^*9$	23624937	$(1+2^*3^4/(5^6-6/7)-8))^*9$
22639870	$1-(23^*(4-5^6*7)+8))^*9$	23624976	$-12-3^*(4-5^6*7*8))^*9$
22641380	$-1+(23^*(4+5^6*7)-8))^*9$	23625024	$12+3^*(4+5^6*7*8)^*9$
22641381	$(1*23^*(4+5^6*7)-8))^*9$	23625063	$(-1+2^*3^4/(5^6-6/7)+8))^*9$
22641444	$(1+23^*(4-5^6*7-8))^*-9$	23625081	$(1+2^*3^4/(5^6-6/7)+8))^*9$
22641452	$-1-23^*(4-5^6*7-8))^*9$	23625096	$-12+3^*(4+5^6*7*8))^*9$
22641453	$-1*23^*(4-5^6*7-8))^*9$	23625102	$(1+2)^*(34+5^6*7*8)^*9$
22641454	$1-23^*(4-5^6*7-8))^*9$	23625120	$12+3^*(4+5^6*7*8))^*9$
22641462	$(1-23^*(4-5^6*7-8))^*9$	23625143	$-1+2^*(3^4/(5^6-6/7)+8))^*9$
22641524	$-1+(23^*(4+5^6*7)+8))^*9$	23625145	$1+2^*(3^4/(5^6-6/7)+8))^*9$
22641525	$(1*23^*(4+5^6*7)+8))^*9$	23625216	$(12+3^*(4+5^6*7*8))^*9$
22641526	$1+(23^*(4+5^6*7)+8))^*9$	23625242	$-1+(23+4)^*(5^6*7*8+9)$
22642188	$-1-23^*(4-(5^6*7+8))^*9$	23625243	$(1*23+4)^*(5^6*7*8+9)$
22642189	$1*23^*(-4+(5^6*7+8))^*9$	23625244	$1+(23+4)^*(5^6*7*8+9)$
22642372	$-1+23^*(4+(5^6*7+8))^*9$	23625756	$(-12+3^*(4+5^6*7))^*8)^*9$
22642373	$1*23^*(4+(5^6*7+8))^*9$	23625852	$-12+3^*(4+5^6*7))^*8)^*9$
22642374	$1+23^*(4+(5^6*7+8))^*9$	23625876	$(12+3^*(4+5^6*7))^*8)^*9$
22643100	$(-1+23^*(4+5^6*7+8))^*9$	23625918	$(1+2)^*(34+5^6*7*8)^*9$
22643108	$-1+23^*(4+5^6*7+8))^*9$	23625972	$(12+3^*(4+5^6*7))^*8)^*9$
22643109	$1*23^*(4+5^6*7+8))^*9$	23626728	$(1+2+3)^*4*(5^6*7+8))^*9$
22643118	$(1+23^*(4+5^6*7+8))^*9$	23626824	$(1+23)^*(4+(5^6*7+8))^*9$
22770899	$-1+2^*(3^4*(5^6-7)-8))^*9$	23632344	$(1+2)^*(34+5^6*7))^*8)^*9$
22770901	$1+2^*(3^4*(5^6-7)-8))^*9$	23639688	$12^3*((-4+5^6*7)/8+9)$
22770963	$(-1+2^*3^4*(5^6-7)-8))^*9$	23641416	$12^3*((4+5^6*7)/8+9)$
22770981	$(1+2^*3^4*(5^6-7)-8))^*9$	23934516	$-12+(3^4-5)/6^6-7/(8/9)$
22771107	$(-1+2^*3^4*(5^6-7)+8))^*9$	23934540	$12+(3^4-5)/6^6-7/(8/9)$
22771125	$(1+2^*3^4*(5^6-7)+8))^*9$	24054046	$1^*-2-34^5/(6-7-8/9)$
22771187	$-1+2^*(3^4*(5^6-7)+8))^*9$	24054050	$1^*2-34^5/(6-7-8/9)$
22771189	$1+2^*(3^4*(5^6-7)+8))^*9$	24073796	$-1-2+(3^4+5)^*(6^7-8)-9$
22791311	$-1+2^*(3^4*(5^6+7)-8))^*9$	24073797	$1^*-2+(3^4+5)^*(6^7-8)-9$
22791313	$1+2^*(3^4*(5^6+7)-8))^*9$	24073798	$1-2+(3^4+5)^*(6^7-8)-9$
22791375	$(-1+2^*3^4*(5^6+7)-8))^*9$	24073800	$-1+2+(3^4+5)^*(6^7-8)-9$
22791393	$(1+2^*3^4*(5^6+7)-8))^*9$	24073801	$1^*2+(3^4+5)^*(6^7-8)-9$
22791519	$(-1+2^*3^4*(5^6+7)+8))^*9$	24073802	$1+2+(3^4+5)^*(6^7-8)-9$
22791537	$(1+2^*3^4*(5^6+7)+8))^*9$	24073814	$-1-2+(3^4+5)^*(6^7-8)+9$
22791599	$-1+2^*(3^4*(5^6+7)+8))^*9$	24073815	$1^*-2+(3^4+5)^*(6^7-8)+9$
22791601	$1+2^*(3^4*(5^6+7)+8))^*9$	24073816	$1-2+(3^4+5)^*(6^7-8)+9$
23054884	$12^*3^*(4^5*5^6-6+7^8/9)$	24073818	$-1+2+(3^4+5)^*(6^7-8)+9$
23057980	$12^*-3^*(4+5^6-7^8/9)$	24073819	$1^*2+(3^4+5)^*(6^7-8)+9$
23058268	$-12^*3^*(4^5+6-7^8/9)$	24073820	$1+2+(3^4+5)^*(6^7-8)+9$
23058809	$1-(2+34)^*(5+6-7^8/9)$	24074421	$-1-2+(3^4+5)^*6^7-8)^*9$
23058933	$-1-2^*3^*(45-6/7^8-8/9)$	24074422	$1^*-2+(3^4+5)^*6^7-8)^*9$
23059475	$1+2^*3^*(45+6/7^8-8/9)$	24074423	$1-2+(3^4+5)^*6^7-8)^*9$
23059601	$1+(2+34)^*(5+6+7^8/9)$	24074425	$-1+2+(3^4+5)^*6^7-8)^*9$
23059744	$12^*3^*(4+5+6+7^8/9)$	24074426	$1^*2+(3^4+5)^*6^7-8)^*9$
23060285	$1+(2+34)^*(5^6+7^8/9)$	24074427	$1+2+(3^4+5)^*6^7-8)^*9$
23060428	$12^*3^*(4+5^6+7^8/9)$	24074565	$-1-2+(3^4+5)^*6^7+8)^*9$
23063524	$12^*3^*(4^5*5^6+7^8/9)$	24074566	$1^*-2+(3^4+5)^*6^7+8)^*9$
23359283	$1*23^*(-4+5^6*(7^8+9))$	24074567	$1-2+(3^4+5)^*6^7+8)^*9$
23359467	$1*23^*(4+5^6*(7^8+9))$	24074569	$-1+2+(3^4+5)^*6^7+8)^*9$
23592959	$-1+(2+3)^*4^6*(-5+6+7)^*8)^*9$	24074570	$1^*2+(3^4+5)^*6^7+8)^*9$
23592961	$1+(2+3)^*4^6*(-5+6+7)^*8)^*9$	24074571	$1+2+(3^4+5)^*6^7+8)^*9$
23608584	$12^3*((-4+5^6*7)/8-9)$	24075172	$-1-2+(3^4+5)^*(6^7+8)-9$
23610312	$12^3*((4+5^6*7)/8-9)$	24075173	$1^*-2+(3^4+5)^*(6^7+8)-9$
23617656	$(-1-2)^*(34-5^6*7)^*8)^*9$	24075174	$1-2+(3^4+5)^*(6^7+8)-9$
23623176	$(-1-23)^*(4-(5^6*7-8))^*9$	24075176	$-1+2+(3^4+5)^*(6^7+8)-9$



Integer	Genuine CSR	Integer	Genuine CSR
24075177	$1*2+(3^4+5)*(6^7+8)-9$	25862571	$(1+23*(4-(5^6-7)*8))^*-9$
24075178	$1+2+(3^4+5)*(6^7+8)-9$	25862589	$(1-23*(4-(5^6-7)*8))^*9$
24075190	$-1-2+(3^4+5)*(6^7+8)+9$	25863315	$-1-23*(4-(5^6-7)*8^*9)$
24075191	$1*-2+(3^4+5)*(6^7+8)+9$	25863316	$1*23*(-4+(5^6-7)*8^*9)$
24075192	$1-2+(3^4+5)*(6^7+8)+9$	25863499	$-1+23*(4+(5^6-7)*8^*9)$
24075194	$-1+2+(3^4+5)*(6^7+8)+9$	25863500	$1*23*(4+(5^6-7)*8^*9)$
24075195	$1*2+(3^4+5)*(6^7+8)+9$	25863501	$1+23*(4+(5^6-7)*8^*9)$
24075196	$1+2+(3^4+5)*(6^7+8)+9$	25864227	$(-1+23*(4+(5^6-7)*8))^*9$
24374819	$-1+(2+3)*4*(5^6*78-9)$	25864245	$(1+23*(4+(5^6-7)*8))^*9$
24374821	$1+(2+3)*4*(5^6*78-9)$	25882780	$-1/(2/((3^4-5)^6-7^8*9))$
24374904	$(-1-23)*(4-5^6*(7^8+9))$	25885755	$(1+23*(4-(5^6+7)*8))^*-9$
24375096	$(1-23)*(4+5^6*(7^8+9))$	25885773	$(1-23*(4-(5^6+7)*8))^*9$
24375179	$-1+(2+3)*4*(5^6*78+9)$	25886499	$-1-23*(4-(5^6+7)*8^*9)$
24394544	$(1-(2^3*(3^4)-5)*67)*-89$	25886500	$1*23*(-4+(5^6+7)*8^*9)$
24403967	$-1-(2^3)^4*(5-67*89)$	25886501	$1-23*(4-(5^6+7)*8^*9)$
24403969	$1-(2^3)^4*(5-67*89)$	25886683	$-1+23*(4+(5^6+7)*8^*9)$
24444927	$-1+(2^3)^4*(5+67*89)$	25886684	$1*23*(4+(5^6+7)*8^*9)$
24444929	$1+(2^3)^4*(5+67*89)$	25886685	$1+23*(4+(5^6+7)*8^*9)$
24454174	$(-1+((2^3)^4+5)*67)*89$	25887411	$(-1+23*(4+(5^6+7)*8))^*9$
24454352	$(1+((2^3)^4+5)*67)*89$	25887429	$(1+23*(4+(5^6+7)*8))^*9$
24606719	$-1+(2/3)^4*5/(6^6-7/89)$	25933791	$-1-2^4-3*4*(5^6-7^8*9)$
24606721	$1+(2/3)^4*5/(6^6-7/89)$	25933793	$1-2^4-3*4*(5^6-7^8*9)$
24738824	$(1-23)*(4-(5^6-7)*8^*9)$	25937595	$1/(-2/((3^4*(5+6)-7^8)^*9))$
24739000	$(-1+23)*(4+(5^6-7)*8^*9)$	25939755	$1/(2/((3^4*(5-6+7^8)^*9))$
24761176	$(-1+23)*(4+(5^6+7)*8^*9)$	25939809	$1/(2/((3^4*(5+6+7^8)^*9))$
24809463	$(1-(2^3)^4*(5-678))^*-9$	25941471	$1/(2/(3-45*6+7^8*9))$
24809471	$-1-(2^3)^4*(5-678)^*9$	25941494	$1/(2/(3-4*56+7^8*9))$
24809473	$1-(2^3)^4*(5-678)^*9$	25941622	$1/(2/(34-5+6+7^8*9))$
24809481	$(1-(2^3)^4*(5-678))^*9$	25941718	$1/2*(3+4*56+7^8*9)$
24963273	$(1-(2^3*(3^4)-5)*678)*-9$	25941741	$1/2*(3+45*6+7^8*9)$
24973311	$-1-(2^3)^4*(5-678*9)$	25943400	$1/(2/((3^4*5-6+7^8)^*9))$
24973313	$1-(2^3)^4*(5-678*9)$	25943454	$1/(2/((3^4*5+6+7^8)^*9))$
25014271	$-1+(2^3)^4*(5+678*9)$	25945614	$1/(2/((3^4*(5+6)+7^8)^*9))$
25014273	$1+(2^3)^4*(5+678*9)$	25949416	$-1+2^4-3*4*(5^6+7^8*9)$
25024293	$(-1+((2^3)^4+5)*678)^*9$	25949417	$1/2^3*4*(5^6+7^8*9)$
25024311	$(1+((2^3)^4+5)*678)^*9$	25949418	$1+2^4-3*4*(5^6+7^8*9)$
25131887	$-1-2*((3^4-4-5)*6^7+8)^*9$	26000429	$1/(2/((3^4-5)^6+7^8*9))$
25131888	$1*-2*((3^4-4-5)/6^6-7+8)^*9$	26247079	$(-1+2^4*(3^4)*(5+67))^*89$
25131889	$1-2*((3^4-4-5)*6^7+8)^*9$	26247167	$-1+(2^3)^4*(5+67)^*89$
25131951	$(-1-2*(3^4-4-5)*6^7-8)^*9$	26247169	$(1+2^4*(3^4)*(5+67))^*89$
25131969	$(1-2*(3^4-4-5)*6^7-8)^*9$	26247257	$(1+2^4*(3^4)*(5+67))^*89$
25132095	$(-1+2*(3^4-4-5)*6^7+8)^*9$	26437356	$12^3*(4+5^6*(7^8-9))$
25132113	$(1-2*(3^4-4-5)*6^7+8)^*9$	26437644	$12^3*(4+5^6*(7^8-9))$
25132175	$-1-2*((3^4-4-5)*6^7-8)^*9$	26576180	$-1+(23+4)*(5^6*7-8)^*9$
25132176	$1*-2*((3^4-4-5)/6^6-7-8)^*9$	26576182	$1+(23+4)*(5^6*7-8)^*9$
25132177	$1-2*((3^4-4-5)*6^7-8)^*9$	26580068	$-1+(23+4)*(5^6*7+8)^*9$
25178103	$(-1+2^4*(3^4)*(5+678))^*9$	26988000	$(1+23)*(4+(5^6-7)*8^*9)$
25178111	$-1+(2^3)^4*(5+678)^*9$	27012000	$(-1-23)*(4-(5^6+7)*8^*9)$
25178113	$(1+2^4*(3^4)*(5+678)^*9)$	27012192	$(1+23)*(4+(5^6+7)*8^*9)$
25178121	$(1+(2^3)^4*(5+678))^*9$	27083796	$-12+(3^4+5)/(6^6-7^8)^*9$
25256303	$-1+2*((3^4-4+5)*6^7-8)^*9$	27083820	$12+(3^4+5)/6^6-7/(8/9)$
25256304	$1*2*((3^4-4+5)/6^6-7-8)^*9$	27156162	$(1-23)*(4-5^6*(7+8^*9))$
25256305	$1+2*((3^4-4+5)*6^7-8)^*9$	27156338	$(-1+23)*(4+5^6*(7+8^*9))$
25256367	$(-1+2*(3^4-4+5)*6^7-8)^*9$	27262975	$-1+2^4*(3-4-5)*(6+7)^*8^9$
25256385	$(1+2*(3^4-4+5)*6^7-8)^*9$	27262977	$1+2^4*(3-4-5)*(6+7)^*8^9$
25256511	$(-1+2*(3^4-4+5)*6^7+8)^*9$	27529866	$1/((2+3)/(4-5^6))^*7^8-8/9$
25256529	$(1+2*(3^4-4+5)*6^7+8)^*9$	27561492	$(1/2+3)*(-4+5^6*7)^*8^9$
25256591	$-1+2*((3^4-4+5)*6^7+8)^*9$	27563508	$(1/2+3)*(4+5^6*7)^*8^9$
25256592	$1*2*((3^4-4+5)/6^6-7+8)^*9$	27745637	$-1-2-(3^4+5)^6+7^8*9$
25256593	$1+2*((3^4-4+5)*6^7+8)^*9$	27745638	$1*-2-(3^4+5)^6+7^8*9$
25311528	$(1+2)^3*4*(5^6*(7+8)-9)$	27745642	$1*2-(3^4+5)^6+7^8*9$
25312032	$-12*(3+(4-5^6*(7+8))^*9)$	27745643	$1+2-(3^4+5)^6+7^8*9$
25312104	$12*(3-(4-5^6*(7+8))^*9)$	27811876	$-1+((2+3)*4/5^6-6-7)^*89$
25312488	$-12+3*4*5^6*(7+8)^*9$	27811878	$1+((2+3)*4/5^6-6-7)^*89$
25312512	$12+3*4/5^6-6*(7+8)^*9$	27813122	$-1+((2+3)*4*5^6+7)^*89$
25312584	$12*(3+4+5^6*(7+8)^*9)$	27813124	$1+((2+3)*4/5^6-6+7)^*89$
25312968	$12*(3+(4+5^6*(7+8))^*9)$	27890685	$(12+3)*(4+5^6*7*(8+9))$
25313472	$(1+2)^3*4*(5^6*(7+8)+9)$	27999711	$-1-(2-34)*(5^6*7^8-9)$
25593723	$(1+2)*((3+4)/5^6-6^7-8-9)$	27999712	$(12^3-4)*(5^6*7^8-9)$
25593777	$(1+2)*((3+4)/5^6-6^7+8-9)$	27999713	$1-(2-34)*(5^6*7^8-9)$
25624999	$-1-(2+3)*4*5^6*(7-89)$	27999927	$-1+2^3*(4/5^6-6^7*8-9)$
25625001	$1-(2+3)*4/5^6-6*(7-89)$	27999929	$1+2^3*(4/5^6-6^7*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
28000071	$-1+2^3*(4/5^{\wedge}-6*7^8+9)$	29750303	$-1-2+34*(5^{\wedge}6*7^8+9)$
28000073	$1+2^3*(4/5^{\wedge}-6*7^8+9)$	29750304	$1*-2+34*(5^{\wedge}6*7^8+9)$
28000287	$-1-(2-34)*(5^{\wedge}6*7^8+9)$	29750305	$1-2+34*(5^{\wedge}6*7^8+9)$
28000288	$(12^3-4)*(5^{\wedge}6*7^8+9)$	29750306	$(-1+2)*34*(5^{\wedge}6*7^8+9)$
28000289	$1-(2-34)*(5^{\wedge}6*7^8+9)$	29750307	$-1+2+34*(5^{\wedge}6*7^8+9)$
28124496	$((1+2^3*4)*5^{\wedge}6-7)*8^9$	29750308	$1*2+34*(5^{\wedge}6*7^8+9)$
28125504	$((1+2^3*4)*5^{\wedge}6+7)*8^9$	29750309	$(1+2+34*(5^{\wedge}6*7^8+9))$
28343502	$1*2*(3^{\wedge}4*5/6^{\wedge}-7/8-9)$	29998847	$-1+2^{\wedge}(3+4)*(5^{\wedge}6*(7+8)-9)$
28343538	$1*2*(3^{\wedge}4*5/6^{\wedge}-7/8+9)$	29998848	$1*2^{\wedge}(3+4)*(5^{\wedge}6*(7+8)-9)$
28390533	$1*23*(-4+5^{\wedge}6*(7+8^9))$	29998849	$1+2^{\wedge}(3+4)*(5^{\wedge}6*(7+8)-9)$
28390717	$1*23*(4+5^{\wedge}6*(7+8^9))$	30001151	$-1+2^{\wedge}(3+4)*(5^{\wedge}6*(7+8)+9)$
29199921	$(-1-2)*(3^{\wedge}4-5^{\wedge}6*7)*8^9$	30001152	$1*2^{\wedge}(3+4)*(5^{\wedge}6*(7+8)+9)$
29201878	$-1-(2+3*(4-5^{\wedge}6*7))*8^9$	30001153	$1+2^{\wedge}(3+4)*(5^{\wedge}6*(7+8)+9)$
29201879	$(1*2+3*(4-5^{\wedge}6*7))*-8^9$	30227364	$-12*3^{\wedge}4*(5-(6^{\wedge}7-8)/9)$
29201880	$1-(2+3*(4-5^{\wedge}6*7))*8^9$	30233003	$1/2*(34^{\wedge}-5+6^{\wedge}(-7+8+9))$
29202048	$(-1-2)*(3+(4-5^{\wedge}6*7)*8^9)$	30233173	$1/2*(34^{\wedge}5+6^{\wedge}(-7+8+9))$
29202054	$-1-2-3*(4-5^{\wedge}6*7)*8^9$	30238812	$12*3^{\wedge}4*(5+(6^{\wedge}7+8)/9)$
29202055	$1*-2-3*(4-5^{\wedge}6*7)*8^9$	30468525	$(1+2^3*4)*(5^{\wedge}6*78-9)$
29202056	$1-2-3*(4-5^{\wedge}6*7)*8^9$	30468975	$(1+2^3*4)*(5^{\wedge}6*78+9)$
29202057	$(1-2)*3*(4-5^{\wedge}6*7)*8^9$	30911689	$(1*2+3)*-4^{\wedge}(5+6)+7^{\wedge}8^9$
29202058	$-1+2-3*(4-5^{\wedge}6*7)*8^9$	31129928	$-1+(2-3+4)/(5/(6+7^{\wedge}8^9))$
29202059	$1*2-3*(4-5^{\wedge}6*7)*8^9$	31129930	$1+(2-3+4)/(5/(6+7^{\wedge}8^9))$
29202060	$1+2-3*(4-5^{\wedge}6*7)*8^9$	31444319	$-1+2/(3-4/5)*6*(7^{\wedge}8-9)$
29202066	$(1+2)*(3-(4-5^{\wedge}6*7)*8^9)$	31444321	$1+2/(3-4/5)*6*(7^{\wedge}8-9)$
29202234	$-1+(2-3*(4-5^{\wedge}6*7))*8^9$	31497695	$-1-(2-34)*(5^{\wedge}6*7-8)^9$
29202235	$(1*2-3*(4-5^{\wedge}6*7))*8^9$	31497696	$1/2^{\wedge}-3*4*(5^{\wedge}6*7-8)^9$
29202236	$1+(2-3*(4-5^{\wedge}6*7))*8^9$	31497697	$1-(2-34)*(5^{\wedge}6*7-8)^9$
29203089	$(1+2)*(3^{\wedge}-4+5^{\wedge}6*7^8+9)$	31498839	$12*3*(4+5^{\wedge}6*7)*8-9$
29203110	$-1-2-3*(4-5^{\wedge}6*7^8+9)$	31498857	$12*3*(4+5^{\wedge}6*7)*8+9$
29203111	$1*-2-3*(4-5^{\wedge}6*7^8+9)$	31498956	$-12*(3*(4-5^{\wedge}6*7)*8-9)$
29203112	$1-2-3*(4-5^{\wedge}6*7^8+9)$	31499172	$-12*3*((4-5^{\wedge}6*7)*8-9)$
29203113	$(1-2)*3*(4-5^{\wedge}6*7^8+9)$	31499423	$-1+2^{\wedge}3*(4/5^{\wedge}-6*7-8)^9$
29203114	$-1+2-3*(4-5^{\wedge}6*7^8+9)$	31499425	$1+2^{\wedge}3*(4/5^{\wedge}-6*7-8)^9$
29203115	$1*2-3*(4-5^{\wedge}6*7^8+9)$	31499532	$12*3*(-4+5^{\wedge}6*7^8-9)$
29203122	$(1+2)*(3-4+5^{\wedge}6*7^8+9)$	31499675	$-1+(2+34)*(5^{\wedge}6*7^8-9)$
29203124	$-1+(2-3+4)*5^{\wedge}6*7^8+9$	31499772	$-12-(3-4*5^{\wedge}6*7)*8^9$
29203126	$1+(2-3+4)/5^{\wedge}-6*7^8+9$	31499792	$-1-(23-4/5^{\wedge}-6*7^8)*9$
29203128	$(-1-2)*3*(3-4-5^{\wedge}6*7^8+9)$	31499793	$(1*-23+4*5^{\wedge}6*7^8)*9$
29203134	$-1-2+3*(4+5^{\wedge}6*7^8+9)$	31499794	$1-(23-4/5^{\wedge}-6*7^8)*9$
29203135	$1*-2+3*(4+5^{\wedge}6*7^8+9)$	31499796	$12-(3-4/5^{\wedge}-6*7)*8^9$
29203136	$1-2+3*(4+5^{\wedge}6*7^8+9)$	31499847	$12*3*(-4+5^{\wedge}6*7^8)-9$
29203137	$(-1-2)*3*(4+5^{\wedge}6*7^8+9)$	31499952	$(1*2/-3+4/5^{\wedge}-6*7^8)*8^9$
29203138	$-1+2+3*(4+5^{\wedge}6*7^8+9)$	31499954	$-1+(-2-3+4/5^{\wedge}-6*7^8)*9$
29203139	$1*2+3*(4+5^{\wedge}6*7^8+9)$	31499956	$1+(-2-3+4/5^{\wedge}-6*7^8)*9$
29203140	$(1+2+3*(4+5^{\wedge}6*7^8+9))$	31499961	$-12-(3-4/5^{\wedge}-6*7^8)*9$
29203146	$(1+2)*(3+4+5^{\wedge}6*7^8+9)$	31499984	$12/3*(-4+5^{\wedge}6*7^8+9)$
29203161	$(1+2)*(3^{\wedge}4+5^{\wedge}6*7^8+9)$	31500016	$12/3*(4+5^{\wedge}6*7^8+9)$
29204014	$-1-(2-3*(4+5^{\wedge}6*7^8+9))*8^9$	31500039	$12+(3+4/5^{\wedge}-6*7^8)*9$
29204015	$(1*-2+3*(4+5^{\wedge}6*7^8+9))*8^9$	31500044	$-1+(2+3+4/5^{\wedge}-6*7^8)*9$
29204190	$-1-2+3*(4+5^{\wedge}6*7^8+9)*8^9$	31500046	$1+(2+3+4/5^{\wedge}-6*7^8)*9$
29204191	$1*-2+3*(4+5^{\wedge}6*7^8+9)*8^9$	31500048	$(1*2/3+4/5^{\wedge}-6*7^8)*8^9$
29204192	$1-2+3*(4+5^{\wedge}6*7^8+9)*8^9$	31500153	$(12*3*(4+5^{\wedge}6*7^8+9)+9)$
29204193	$(-1+2)*3*(4+5^{\wedge}6*7^8+9)*8^9$	31500204	$-12+(3+4/5^{\wedge}-6*7^8)*8^9$
29204194	$-1+2+3*(4+5^{\wedge}6*7^8+9)*8^9$	31500206	$-1+(23+4*5^{\wedge}6*7^8)*9$
29204195	$1*2+3*(4+5^{\wedge}6*7^8+9)*8^9$	31500207	$(1*23+4/5^{\wedge}-6*7^8)*9$
29204202	$(1+2)*(3+(4+5^{\wedge}6*7^8+9)*8^9)$	31500208	$1+(23+4/5^{\wedge}-6*7^8)*9$
29204370	$-1+(2+3*(4+5^{\wedge}6*7^8+9))*8^9$	31500228	$12+(3+4/5^{\wedge}-6*7^8)*8^9$
29204371	$(1*2+3*(4+5^{\wedge}6*7^8+9))*8^9$	31500323	$-1+(2+34)*(5^{\wedge}6*7^8+9)$
29204372	$1+(2+3*(4+5^{\wedge}6*7^8+9))*8^9$	31500325	$1+(2+34)*(5^{\wedge}6*7^8+9)$
29206329	$(1+2)*(3^{\wedge}4+5^{\wedge}6*7^8+9)*8^9$	31500468	$12*3*(4+5^{\wedge}6*7^8+9)$
29249783	$-1+2*3^{\wedge}4*(5^{\wedge}6*78-9)$	31500575	$-1+2^{\wedge}3*(4/5^{\wedge}-6*7+8)^9$
29249785	$1+2*3^{\wedge}4*(5^{\wedge}6*78-9)$	31500577	$1+2^{\wedge}3*(4/5^{\wedge}-6*7+8)^9$
29250215	$-1+2*3^{\wedge}4*(5^{\wedge}6*78+9)$	31500828	$12*3*((4+5^{\wedge}6*7^8)*8-9)$
29250217	$1+2*3^{\wedge}4*(5^{\wedge}6*78+9)$	31501044	$12*(3*(4+5^{\wedge}6*7^8)*8-9)$
29624904	$(-1-23)*(4-5^{\wedge}6*(7+8^9))$	31501143	$12*3*(4+5^{\wedge}6*7^8)*8-9$
29625096	$(1+23)*(4+5^{\wedge}6*(7+8^9))$	31501161	$12*3*(4+5^{\wedge}6*7^8)*8+9$
29749691	$-1-2+34*(5^{\wedge}6*7^8-9)$	31502303	$-1-(2-34)*(5^{\wedge}6*7^8+9)^9$
29749692	$1*-2+34*(5^{\wedge}6*7^8-9)$	31502304	$1/2^{\wedge}-3*4*(5^{\wedge}6*7^8+9)^9$
29749693	$1-2+34*(5^{\wedge}6*7^8-9)$	31502305	$1-(2-34)*(5^{\wedge}6*7^8+9)^9$
29749694	$(-1-2)*34*(5^{\wedge}6*7^8-9)$	31617584	$(-1-(2^3)^{\wedge}4)/6^{\wedge}-6+7^{\wedge}8^9$
29749695	$-1+2+34*(5^{\wedge}6*7^8-9)$	31629311	$-1+(2^{\wedge}3)^{\wedge}4*(5+6)*78^9$
29749696	$1*2+34*(5^{\wedge}6*7^8-9)$	31629313	$1+(2^{\wedge}3)^{\wedge}4*(5+6)*78^9$



Integer	Genuine CSR	Integer	Genuine CSR
31640685	$(12+3)^*(4+5^6*(7+8)^9)$	33722433	$12^{\wedge}(3+4)-5^6*(7+8)^9$
31648834	$(1-(2^3)^4)/5^{\wedge}-6+7^{\wedge}8^9$	33748704	$12^*3^4*(5^6*(7+8)-9)$
31850624	$12^{\wedge}(3^4-5)^*(6^{\wedge}-7+8/9)$	33749988	$-1-2+3^{\wedge}-4*(5^6)^{\wedge}7/8-9$
32417240	$(1/2-3)/4*(5^6-7^{\wedge}8^9)$	33749989	$1^*-2+3^{\wedge}-4*(5^6)^{\wedge}7/8-9$
32427005	$(1/-2+3)/4*(5-6+7^{\wedge}8^9)$	33749990	$1-2+3^{\wedge}-4*(5^6)^{\wedge}7/8-9$
32683203	$(1+((2+3)^4)^5)^*-6+7^{\wedge}8^9$	33749992	$-1+2+3^{\wedge}-4*(5^6)^{\wedge}7/8-9$
32683215	$(1-((2+3)^4)^5)^*6+7^{\wedge}8^9$	33749993	$1^*2+3^{\wedge}-4*(5^6)^{\wedge}7/8-9$
32905926	$(-1-2)^*(3^4-5^6*78)^9$	33749994	$1+2+3^{\wedge}-4*(5^6)^{\wedge}7/8-9$
32906123	$-1-(2+3^*(4-5^6*78))^9$	33750006	$-1-2+3^{\wedge}-4*(5^6)^{\wedge}7/8+9$
32906125	$1-(2+3^*(4-5^6*78))^9$	33750007	$1^*-2+3^{\wedge}-4*(5^6)^{\wedge}7/8+9$
32906139	$-1-2-3^*(4-5^6*78)^9$	33750008	$1-2+3^{\wedge}-4*(5^6)^{\wedge}7/8+9$
32906140	$1^*-2-3^*(4-5^6*78)^9$	33750010	$-1+2+3^{\wedge}-4*(5^6)^{\wedge}7/8+9$
32906141	$1-2-3^*(4-5^6*78)^9$	33750011	$1^*2+3^{\wedge}-4*(5^6)^{\wedge}7/8+9$
32906142	$(1-2)^*3^*(4-5^6*78)^9$	33750012	$1+2+3^{\wedge}-4*(5^6)^{\wedge}7/8+9$
32906143	$-1+2-3^*(4-5^6*78)^9$	33751296	$12^*3^4*(5^6*(7+8)+9)$
32906144	$1^*2-3^*(4-5^6*78)^9$	33972433	$12^{\wedge}(3+4)-5^6*7^*(8+9)$
32906145	$1+2-3^*(4-5^6*78)^9$	34210224	$(1-2^*3^{\wedge}(4^5-6)+7^{\wedge}8)^*-9$
32906159	$-1-(2-3^*(4-5^6*78))^9$	34210242	$(1+2/3^{\wedge}(4^*(5^6)-7^{\wedge}8))^*9$
32906160	$(1^*2-3^*(4-5^6*78))^9$	34588359	$12-3^4*5+6^*(7^{\wedge}8-9)$
32906161	$1+(2-3^*(4-5^6*78))^9$	34588443	$-12-3^4*5+6^*(7^{\wedge}8+9)$
32906214	$(1+2)^*(3^*-4+5^6*78^9)$	34589169	$12+3^4*5+6^*(7^{\wedge}8-9)$
32906235	$-1-2-3^*(4-5^6*78^9)$	34589253	$-12+3^4*5+6^*(7^{\wedge}8+9)$
32906236	$1^*-2-3^*(4-5^6*78^9)$	34597433	$12^{\wedge}(3+4)-5^6*(7+8^9)$
32906237	$1-2-3^*(4-5^6*78^9)$	34598022	$(12-3)^*(4^{\wedge}5+6/(7^{\wedge}-8^9))$
32906238	$(1-2)^*3^*(4-5^6*78^9)$	34706304	$12^{\wedge}(3+4)-(5^6+7)^*8^9$
32906239	$-1+2-3^*(4-5^6*78^9)$	34707312	$12^{\wedge}(3+4)-(5^6-7)^*8^9$
32906247	$(1+2)^*(3-4+5^6*78^9)$	34750050	$(1+2^*3^4)^*(5^6-7)^*89$
32906253	$(-1-2)^*(3-4-5^6*78^9)$	34781200	$(1+2^*3^4)^*(5^6+7)^*89$
32906261	$1-2+3^*(4+5^6*78^9)$	34816183	$12^{\wedge}(3+4)-5^6*(7^*8+9)$
32906262	$(-1+2)^*3^*(4+5^6*78^9)$	34847361	$12^{\wedge}(3+4)-(5^6*7+8)^9$
32906263	$-1+2+3^*(4+5^6*78^9)$	34847505	$12^{\wedge}(3+4)-(5^6*7-8)^9$
32906264	$1^*2+3^*(4+5^6*78^9)$	34999640	$(12^*3+4)^*(5^6*7^*8-9)$
32906265	$(1+2+3^*(4+5^6*78^9))$	35000360	$(12^*3+4)^*(5^6*7^*8+9)$
32906271	$(1+2)^*(3+4+5^6*78^9)$	35097433	$12^{\wedge}(3+4)-5^6*(7^*8-9)$
32906286	$(1+2)^*(3^4+5^6*78^9)$	35172249	$(1/2+3)^4*(5^6*(7+8)+9)$
32906339	$-1-(2-3^*(4+5^6*78))^9$	35249964	$12^*(-3+4/5^{\wedge}-6^*(7^*8-9))$
32906340	$(1^*-2+3^*(4+5^6*78))^9$	35250036	$12^*(3+4^*5^6*(7^*8-9))$
32906355	$-1-2+3^*(4+5^6*78)^9$	35433612	$-12^*3^*(4-5^6*7+8)^9$
32906356	$1^*-2+3^*(4+5^6*78)^9$	35434764	$12^*3^*(-4+(5^6*7-8)^9)$
32906357	$1-2+3^*(4+5^6*78)^9$	35434907	$-1+(2+34)^*(5^6*7-8)^9$
32906358	$(-1+2)^*3^*(4+5^6*78)^9$	35434908	$(1+2)^*3^*4^*(5^6*7-8)^9$
32906359	$-1+2+3^*(4+5^6*78)^9$	35434909	$1+(2+34)^*(5^6*7-8)^9$
32906360	$1^*2+3^*(4+5^6*78)^9$	35435052	$12^*3^*(4+(5^6*7-8)^9)$
32906375	$-1+(2+3^*(4+5^6*78))^9$	35435340	$-12^*(3^*(4-5^6*7)+8)^9$
32906377	$1+(2+3^*(4+5^6*78))^9$	35436132	$(-12^*3^*(4-5^6*7)-8)^9$
32906574	$(1+2)^*(3^4+5^6*78)^9$	35436204	$12^*3^*(4+5^6*7-8)^9$
33466283	$-1-(2-34^*(5^6*7-8))^9$	35436276	$(-12^*3^*(4-5^6*7)+8)^9$
33466284	$(1^*-2+34^*(5^6*7-8))^9$	35437068	$-12^*(3^*(4-5^6*7)-8)^9$
33466285	$1-(2-34^*(5^6*7-8))^9$	35437932	$12^*(3^*(4+5^6*7)-8)^9$
33466299	$-1-2+34^*(5^6*7-8)^9$	35438724	$(12^*3^*(4+5^6*7)-8)^9$
33466300	$1^*-2+34^*(5^6*7-8)^9$	35438796	$-12^*3^*(4-5^6*7-8)^9$
33466301	$1-2+34^*(5^6*7-8)^9$	35438868	$(12^*3^*(4+5^6*7)+8)^9$
33466302	$(-1+2)^*34^*(5^6*7-8)^9$	35439660	$12^*(3^*(4+5^6*7)+8)^9$
33466303	$-1+2+34^*(5^6*7-8)^9$	35439948	$12^*3^*(-4+(5^6*7+8)^9)$
33466304	$1^*2+34^*(5^6*7-8)^9$	35440091	$-1+(2+34)^*(5^6*7+8)^9$
33466305	$1+2+34^*(5^6*7-8)^9$	35440092	$(1+2)^*3^*4^*(5^6*7+8)^9$
33466319	$-1+(2+34^*(5^6*7-8))^9$	35440236	$12^*3^*(4+(5^6*7+8)^9)$
33466320	$(1^*2+34^*(5^6*7-8))^9$	35441388	$12^*3^*(4+5^6*7+8)^9$
33466321	$1+(2+34^*(5^6*7-8))^9$	35456808	$12^{\wedge}(3+4)-5^6*(7+8+9)$
33471179	$-1-(2-34^*(5^6*7+8))^9$	35548395	$(-1+2^{\wedge}(3^4)^*(5+6))^*789$
33471180	$(1^*-2+34^*(5^6*7+8))^9$	35549183	$-1+(2^{\wedge}3)^4*(5+6)^*789$
33471195	$-1-2+34^*(5^6*7+8)^9$	35549185	$(1+2^{\wedge}(3^4)^*(5+6)^*789)$
33471196	$1^*-2+34^*(5^6*7+8)^9$	35549973	$(1+(2^{\wedge}3)^4*(5+6))^*789$
33471197	$1-2+34^*(5^6*7+8)^9$	35566064	$12^{\wedge}(3+4)-(5^6+7)^*(8+9)$
33471198	$(-1+2)^*34^*(5^6*7+8)^9$	35566302	$12^{\wedge}(3+4)-(5^6-7)^*(8+9)$
33471199	$-1+2+34^*(5^6*7+8)^9$	35675558	$12^{\wedge}(3+4)+5^6*(7-8-9)$
33471200	$1^*2+34^*(5^6*7+8)^9$	35690679	$12^{\wedge}(3+4)-(5^6+7^*8)^9$
33471215	$-1+(2+34^*(5^6*7+8))^9$	35691048	$12^{\wedge}(3+4)-(5^6+7+8)^9$
33471216	$(1^*2+34^*(5^6*7+8))^9$	35691174	$12^{\wedge}(3+4)-(5^6-7+8)^9$
33471217	$1+(2+34^*(5^6*7+8))^9$	35691192	$12^{\wedge}(3+4)-(5^6+7-8)^9$
33586920	$(1+2/3)^*(-45+6^{\wedge}7)^*8^9$	35691318	$12^{\wedge}(3+4)-(5^6-7-8)^9$
33597720	$(1+2/3)^*((45+6^{\wedge}7)^*8^9)$	35691687	$12^{\wedge}(3+4)-(5^6-7^*8)^9$



Integer	Genuine CSR	Integer	Genuine CSR
35706808	$12^{\wedge}(3+4)-5^{\wedge}6*(7-8+9)$	38987628	$1+2*(34^{\wedge}5-6)-7^{\wedge}8*9$
35738058	$12^{\wedge}(3+4)-5^{\wedge}6*(7+8-9)$	38987650	$-1+2*(34^{\wedge}5+6)-7^{\wedge}8*9$
35830072	$12^{\wedge}(3+4)-(5^{\wedge}6+7-8)/9$	38987652	$1+2*(34^{\wedge}5+6)-7^{\wedge}8*9$
35831331	$12^{\wedge}(3^*4-5)-6^*78-9$	39066552	$(-1+(2-3^{\wedge}-4^*5)/6^{\wedge}-7)^*8*9$
35832285	$12^{\wedge}(3^*4-5)+6^*78+9$	39066696	$(1+(2-3^{\wedge}-4^*5)/6^{\wedge}-7)^*8*9$
35833544	$12^{\wedge}(3+4)+(5^{\wedge}6+7-8)/9$	39372120	$(12^*3+4)*(5^{\wedge}6*7-8)^*9$
35872263	$1/(2/(3^{\wedge}(4^*5-6)*(7+8)-9)))$	39373560	$(1^*2+3)*(-4+5^{\wedge}6*7)^*8*9$
35872272	$1/(2/(3^{\wedge}(4^*5-6)*(7+8)+9)))$	39376440	$(1^*2+3)*(4+5^{\wedge}6*7)^*8*9$
35925558	$12^{\wedge}(3+4)+5^{\wedge}6*(7+8-9)$	39377880	$(12^*3+4)*(5^{\wedge}6*7+8)^*9$
35956808	$12^{\wedge}(3+4)+5^{\wedge}6*(7-8+9)$	39481327	$(-1+(2^{\wedge}3)^{\wedge}4*567)^*(8+9)$
35971929	$12^{\wedge}(3+4)+(5^{\wedge}6-7^*8)^*9$	40164453	$(1+(2+3)^{\wedge}(4+5))^*-6+7^{\wedge}8*9$
35972298	$12^{\wedge}(3+4)+(5^{\wedge}6-7-8)^*9$	40164465	$(1-(2+3)^{\wedge}(4+5))^*6+7^{\wedge}8*9$
35972424	$12^{\wedge}(3+4)+(5^{\wedge}6+7-8)^*9$	40309631	$-1+2^{\wedge}(3-4+5)*(6^{\wedge}7-8)^*9$
35972442	$12^{\wedge}(3+4)+(5^{\wedge}6-7+8)^*9$	40309633	$1+2^{\wedge}(3-4+5)*(6^{\wedge}7-8)^*9$
35972568	$12^{\wedge}(3+4)+(5^{\wedge}6+7+8)^*9$	40311935	$-1+2^{\wedge}(3-4+5)*(6^{\wedge}7+8)^*9$
35972937	$12^{\wedge}(3+4)+(5^{\wedge}6+7^*8)^*9$	40311937	$1+2^{\wedge}(3-4+5)*(6^{\wedge}7+8)^*9$
35988058	$12^{\wedge}(3+4)-5^{\wedge}6*(7-8-9)$	40353230	$1-(2^*34-5)*(6-7^{\wedge}8/9)$
36097314	$12^{\wedge}(3+4)+(5^{\wedge}6-7)^*(8+9)$	40353986	$1+(2^*34-5)*(6+7^{\wedge}8/9)$
36097552	$12^{\wedge}(3+4)+(5^{\wedge}6+7)^*(8+9)$	40480560	$-12^*3*(4-(5^{\wedge}6-7)^*8)^*9$
36111852	$12^*(3^{\wedge}4+5)/(6^{\wedge}-7^*8+9)$	40481712	$12^*3*(-4+(5^{\wedge}6-7)^*8)^*9$
36206808	$12^{\wedge}(3+4)+5^{\wedge}6*(7+8+9)$	40482000	$12^*3*(4+(5^{\wedge}6-7)^*8)^*9$
36562356	$12^*3*(-4+5^{\wedge}6*(7^*8+9))$	40483152	$12^*3*(4+(5^{\wedge}6-7)^*8)^*9$
36562644	$12^*3*(4+5^{\wedge}6*(7^*8+9))$	40516848	$-12^*3*(4-(5^{\wedge}6+7)^*8)^*9$
36566183	$12^{\wedge}(3+4)+5^{\wedge}6*(7^*8-9)$	40518000	$12^*3*(-4+(5^{\wedge}6+7)^*8)^*9$
36749928	$(-1+(2/3+4)/5^{\wedge}-6^*7)^*8*9$	40518288	$12^*3*(4+(5^{\wedge}6+7)^*8)^*9$
36750072	$(1+(2/3+4)/5^{\wedge}-6^*7)^*8*9$	40519440	$12^*3*(4+(5^{\wedge}6+7)^*8)^*9$
36816111	$12^{\wedge}(3+4)+(5^{\wedge}6*7-8)^*9$	40655177	$1/(2/((3^{\wedge}(4^*5-6)-7)^*(8+9)))$
36816255	$12^{\wedge}(3+4)+(5^{\wedge}6*7+8)^*9$	40655296	$1/(2/((3^{\wedge}(4^*5-6)+7)^*(8+9)))$
36847433	$12^{\wedge}(3+4)+5^{\wedge}6*(7^*8+9)$	40906162	$(1-23)*(4-5^{\wedge}6*7^*(8+9))$
36956304	$12^{\wedge}(3+4)+(5^{\wedge}6-7)^*8*9$	40906338	$(-1+23)*(4+5^{\wedge}6*7^*(8+9))$
36957312	$12^{\wedge}(3+4)+(5^{\wedge}6+7)^*8*9$	41397449	$(1/2-3)^*4^{\wedge}(5+6)+7^{\wedge}8*9$
37059395	$(1-2/(3+4))*(5-6+7^{\wedge}8*9)$	41506536	$12^*-3+4/(5/(6+7^{\wedge}8*9))$
37066183	$12^{\wedge}(3+4)+5^{\wedge}6*(7+8*9)$	41506564	$1^*-2^{\wedge}3+4/5*(6+7^{\wedge}8*9)$
37203145	$(1/2+3)^*-4^{\wedge}(5+6)+7^{\wedge}8*9$	41506565	$1-2^{\wedge}3+4/5*(6+7^{\wedge}8*9)$
37665864	$(1+(2-3^{\wedge}(4^*5-6))^*7)/8^*-9$	41506580	$1^*2^{\wedge}3+4/5*(6+7^{\wedge}8*9)$
37691183	$12^{\wedge}(3+4)+5^{\wedge}6*7^*(8+9)$	41506581	$1+2^{\wedge}3+4/5*(6+7^{\wedge}8*9)$
37732299	$-12+3^{\wedge}(4^*5-6)^*(7+8/9)$	41506594	$-1+23+4/5*(6+7^{\wedge}8*9)$
37732323	$12+3^{\wedge}(4^*5-6)^*(7+8/9)$	41506608	$12^*3+4/5*(6+7^{\wedge}8*9)$
37941183	$12^{\wedge}(3+4)+5^{\wedge}6*(7+8)^*9$	41517165	$(1+2/3)*(-45+6^{\wedge}7)^*89$
37967292	$1^*2/3^{\wedge}-4*(5^{\wedge}6*(7+8)-9)$	41522505	$(1+2/3)*(4+5-6^{\wedge}7)^*-89$
37968726	$(-1+2^*3^{\wedge}4*5^{\wedge}6)^*(7+8)-9$	41525175	$(1+2/3)*((4+5+6^{\wedge}7)^*89)$
37968744	$(-1+2^*3^{\wedge}4*5^{\wedge}6)^*(7+8)+9$	41554872	$(-1+(2+3^{\wedge}-4^*5)/6^{\wedge}-7)^*8*9$
37968756	$(1+2^*3^{\wedge}4*5^{\wedge}6)^*(7+8)-9$	41555016	$(1+(2+3^{\wedge}-4^*5)/6^{\wedge}-7)^*8*9$
37968774	$(1+2^*3^{\wedge}4*5^{\wedge}6)^*(7+8)+9$	41999532	$12^*(-3+4*(5^{\wedge}6*7^*8-9))$
38010389	$1/(2/((3^*4+5)^{\wedge}6+7^{\wedge}8*9))$	41999604	$12^*((-3+4*5^{\wedge}6*7)^*8-9)$
38101959	$1-2/((3+4)/5)^{\wedge}6*7^{\wedge}8*9$	41999820	$12^*((-3+4*5^{\wedge}6*7)^*8+9)$
38263656	$(-12+3^{\wedge}(4^*5-6))^*(7-8+9)$	41999856	$12^*(-3+4/5^{\wedge}-6^*7^*8-9)$
38263733	$-1-(2-3^{\wedge}(4+56/7)^*8)^*9$	41999928	$12^*(3+4*5^{\wedge}6*7^*8-9)$
38263848	$(12+3^{\wedge}(4^*5-6))^*(7-8+9)$	41999955	$12^*(-3+4/5^{\wedge}-6^*7^*8)-9$
38900688	$1^{\wedge}2^*3/4*(-5^{\wedge}6+7^{\wedge}8*9)$	41999973	$12^*(-3+4/5^{\wedge}-6^*7^*8)+9$
38912394	$-12+3/4*(5-6+7^{\wedge}8*9)$	42000027	$12^*(3+4/5^{\wedge}-6^*7^*8)-9$
38912406	$1^{\wedge}2^*3/4*(5-6+7^{\wedge}8*9)$	42000045	$12^*(3+4/5^{\wedge}-6^*7^*8)+9$
38912415	$1^{\wedge}2^*3/4*(5+6+7^{\wedge}8*9)$	42000072	$12^*(-3+4/5^{\wedge}-6^*7^*8+9)$
38936965	$-1-(2^*3-4*5^{\wedge}6*7)^*89$	42000144	$12^*(3+4*5^{\wedge}6*7^*8+9)$
38936967	$1-(2^*3-4/5^{\wedge}-6^*7)^*89$	42000180	$12^*((3+4/5^{\wedge}-6^*7)^*8-9)$
38937230	$-1-2-(3-4*5^{\wedge}6*7)^*89$	42000396	$12^*((3+4/5^{\wedge}-6^*7)^*8+9)$
38937231	$1^*-2-(3-4/5^{\wedge}-6^*7)^*89$	42000468	$12^*(3+4*(5^{\wedge}6*7^*8+9))$
38937232	$1-2-(3-4*5^{\wedge}6*7)^*89$	42101959	$(-1-(2+3)^{\wedge}4)^*5^{\wedge}6+7^{\wedge}8*9$
38937234	$-1+2-(3-4/5^{\wedge}-6^*7)^*89$	42133209	$(1-(2+3)^{\wedge}4)^*5^{\wedge}6+7^{\wedge}8*9$
38937235	$1^*2-(3-4/5^{\wedge}-6^*7)^*89$	42549037	$-1+2^*(3^{\wedge}4-5)^*(6^{\wedge}7-8)-9$
38937236	$1+2-(3-4/5^{\wedge}-6^*7)^*89$	42549038	$1^*2*((3^{\wedge}4-5)^*(6^{\wedge}7-8)-9)$
38937764	$-1-2+(3+4*5^{\wedge}6*7)^*89$	42549039	$1+2^*((3^{\wedge}4-5)^*(6^{\wedge}7-8)-9)$
38937765	$1^*-2+(3+4/5^{\wedge}-6^*7)^*89$	42549073	$-1+2^*((3^{\wedge}4-5)^*(6^{\wedge}7-8)+9)$
38937766	$1-2+(3+4/5^{\wedge}-6^*7)^*89$	42549074	$1^*2^*((3^{\wedge}4-5)^*(6^{\wedge}7-8)+9)$
38937768	$-1+2+(3+4*5^{\wedge}6*7)^*89$	42549075	$1+2^*((3^{\wedge}4-5)^*(6^{\wedge}7-8)+9)$
38937769	$1^*2+(3+4*5^{\wedge}6*7)^*89$	42550094	$1^*2^*((3^{\wedge}4-5)^*6^{\wedge}7-89)$
38937770	$1+2+(3+4/5^{\wedge}-6^*7)^*89$	42550127	$-1+2^*((3^{\wedge}4-5)^*6^{\wedge}7-8*9)$
38937779	$12+(3+4/5^{\wedge}-6^*7)^*89$	42550128	$1^*2^*((3^{\wedge}4-5)/6^{\wedge}-7-8*9)$
38938033	$-1+(2^*3+4/5^{\wedge}-6^*7)^*89$	42550129	$1+2^*((3^{\wedge}4-5)^*6^{\wedge}7-8*9)$
38938035	$1+(2^*3+4/5^{\wedge}-6^*7)^*89$	42550237	$-1+2^*((3^{\wedge}4-5)^*6^{\wedge}7-8-9)$
38938213	$1+(2^{\wedge}3+4/5^{\wedge}-6^*7)^*89$	42550238	$1^*2^*((3^{\wedge}4-5)^*6^{\wedge}7-8-9)$
38987626	$-1+2^*(34^{\wedge}5-6)-7^{\wedge}8*9$	42550239	$1+2^*((3^{\wedge}4-5)^*6^{\wedge}7-8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
42550269	$-1+2*((3^4-5)*6^7+8-9)$	44437356	$12*3*(-4+5^6*(7+8^9))$
42550275	$1+2*((3^4-5)*6^7-8+9)$	44437644	$12*3*(4+5^6*(7+8^9))$
42550305	$-1+2*((3^4-5)*6^7+8+9)$	44471286	$-12*(3-4/56*7^8*9)$
42550306	$1*2*((3^4-5)*6^7+8+9)$	44625096	$(1+23)*(4+5^6*7*(8+9))$
42550307	$1+2*((3^4-5)*6^7+8+9)$	44965453	$(1-2*3/45)*(6+7^8*9)$
42550415	$-1+2*((3^4-5)*6^7+8^9)$	44965530	$12+(3+4/(5/6))*(7^8+9)$
42550416	$1*2*((3^4-5)/6^7-7+8^9)$	44979840	$(12*3+4)*(5^6-7)*8^9$
42550417	$1+2*((3^4-5)*6^7+8^9)$	45020160	$(12*3+4)*(5^6+7)*8^9$
42550450	$1*2*((3^4-5)*6^7+89)$	45384136	$(1/2+3)/-4*(5^6-7^8*9)$
42551469	$-1+2*((3^4-5)*(6^7+8)-9)$	45397807	$(1/2+3)/4*(5-6+7^8*9)$
42551470	$1*2*((3^4-5)*(6^7+8)-9)$	45397842	$(1-2^{\wedge}-3)*(45-6+7^8*9)$
42551471	$1+2*((3^4-5)*(6^7+8)-9)$	45505881	$-12*(3+(4+5)^6)+7^8*9$
42551505	$-1+2*((3^4-5)*(6^7+8)+9)$	45505953	$12*(3-(4+5)^6)+7^8*9$
42551506	$1*2*((3^4-5)*(6^7+8)+9)$	46106156	$12*(3-4^5+6/(7^{\wedge}-8^9))$
42551507	$1+2*((3^4-5)*(6^7+8)+9)$	46116788	$12*(3^*-45+6/(7^{\wedge}-8^9))$
42764044	$(1+23*(4-5^6*7))*(8-9)$	46117688	$12*(3^4*-5+6/7^{\wedge}-8/9)$
42764060	$-1-23*(4-5^6*7)*(8+9)$	46117977	$1-2^{\wedge}3*(4+5)*(6-7^8/9)$
42764061	$-1+23*(4-5^6*7)*(8+9)$	46118132	$-12*(3+4^5-6/(7^{\wedge}-8^9))$
42764062	$1-23*(4-5^6*7)*(8+9)$	46118363	$12*(3/4*-5+6/(7^{\wedge}-8^9))$
42764078	$(1-23*(4-5^6*7))*(8+9)$	46118612	$12*(-3+4^5+6/7^{\wedge}-8/9)$
42765532	$-1-23*(4-5^6*7*(8+9))$	46118684	$12*(3+4^5+6*7^8/9)$
42765533	$1*23*(-4+5^6*7*(8+9))$	46118732	$12*(3*(4+5)+6/7^{\wedge}-8/9)$
42765716	$-1+23*(4+5^6*7*(8+9))$	46118828	$12*((3+4)^5+6/7^{\wedge}-8/9)$
42765717	$1*23*(4+5^6*7*(8+9))$	46118839	$-1+2^{\wedge}3*(4+5)*(6+7^8/9)$
42765718	$1+23*(4+5^6*7*(8+9))$	46119128	$12*(3^4*5+6*7^8/9)$
42767172	$(-1+23*(4+5^6*7))*(8+9)$	46130660	$12*(-3+4^5+6/(7^{\wedge}-8^9))$
42767188	$-1+23*(4+5^6*7)*(8+9)$	46155272	$12*(3/4^{\wedge}-5+6/7^{\wedge}-8/9)$
42767189	$1*23*(4+5^6*7)*(8+9)$	46354604	$12*(3^{\wedge}(4+5)+6/(7^{\wedge}-8^9))$
42767206	$(1+23*(4+5^6*7))*(8+9)$	46406162	$(1-23)*(4-5^6*(7+8)^9)$
43046000	$-1-(2-3^{\wedge}(4^5-6)+78)*9$	46406338	$(-1+23)*(4+5^6*(7+8)^9)$
43046002	$1-(2-3^{\wedge}(4^5-6)+78)*9$	47185919	$-1+(2+3)*4^{\wedge}(5+6+7-8)*9$
43046036	$-1+(2+3^{\wedge}(4^5-6)-78)*9$	47185921	$1+(2+3)*4^{\wedge}(5+6+7-8)*9$
43046038	$1+(2+3^{\wedge}(4^5-6)-78)*9$	47246220	$12*(-3+4*(5^6*7-8))^9$
43046205	$-1-2+(3^{\wedge}(4^5-6)-7^8)*9$	47246508	$12*(-3+4*(5^6*7-8)^9)$
43046214	$-1-2+(3^{\wedge}(4^5-6)-7^8)*9$	47246580	$12*(3+4*(5^6*7-8)^9)$
43046216	$1-2+(3^{\wedge}(4^5-6)-7^8)*9$	47248272	$(1+2+3)*(-4+5^6*7)*8^9$
43046218	$-1+2+(3^{\wedge}(4^5-6)-7^8)*9$	47249100	$12*(-3+(4/5^{\wedge}-6*7-8)^9)$
43046220	$1+2+(3^{\wedge}(4^5-6)-7^8)*9$	47249172	$12*(3+(4^5*6*7-8)^9)$
43046229	$12+(3^{\wedge}(4^5-6)-7^8)*9$	47250828	$12*(-3+(4/5^{\wedge}-6*7+8)^9)$
43046574	$-12+(3^{\wedge}(4^5-6)-7-8)*9$	47250900	$12*(3+(4^5*6*7+8)^9)$
43046583	$-1-2+(3^{\wedge}(4^5-6)-7-8)*9$	47251728	$(1+2+3)*(4+5^6*7)*8^9$
43046584	$1*-2+(3^{\wedge}(4^5-6)-7-8)*9$	47253420	$12*(-3+4*(5^6*7+8)^9)$
43046585	$1-2+(3^{\wedge}(4^5-6)-7-8)*9$	47253492	$12*(3+4*(5^6*7+8)^9)$
43046587	$-1+2+(3^{\wedge}(4^5-6)-7-8)*9$	47253780	$12*(3+4*(5^6*7+8))^9$
43046588	$1*2+(3^{\wedge}(4^5-6)-7-8)*9$	47464965	$1/(2/((3^{\wedge}(4^5-6)+7^8)^9))$
43046854	$1*-2+(3^{\wedge}(4^5-6)+7+8)*9$	47829570	$(12-3^{\wedge}(4^5-6))*(7-8-9)$
43046855	$1-2+(3^{\wedge}(4^5-6)+7+8)*9$	47829810	$(12+3^{\wedge}(4^5-6))*(-7+8+9)$
43046857	$-1+2+(3^{\wedge}(4^5-6)+7+8)*9$	48076340	$1/(2/((3+4^5)^6-7^8*9))$
43046858	$1*2+(3^{\wedge}(4^5-6)+7+8)*9$	48108097	$1-2/34^{\wedge}-5/(6-7-8/9)$
43046859	$1+2+(3^{\wedge}(4^5-6)+7+8)*9$	48147597	$-1+2*((3^4+5)*6^7-8)-9)$
43046868	$12+(3^{\wedge}(4^5-6)+7+8)*9$	48147598	$1*2*((3^4+5)*6^7-8)-9)$
43047213	$-12+(3^{\wedge}(4^5-6)+7^8)*9$	48147599	$1+2*((3^4+5)*6^7-8)-9)$
43047222	$-1-2+(3^{\wedge}(4^5-6)+7^8)*9$	48147633	$-1+2*((3^4+5)*6^7-8)+9)$
43047224	$1-2+(3^{\wedge}(4^5-6)+7^8)*9$	48147634	$1*2*((3^4+5)*6^7-8)+9)$
43047226	$-1+2+(3^{\wedge}(4^5-6)+7^8)*9$	48147635	$1+2*((3^4+5)*6^7-8)+9)$
43047228	$1+2+(3^{\wedge}(4^5-6)+7^8)*9$	48148814	$1*2*((3^4+5)*6^7-89)$
43047237	$12+(3^{\wedge}(4^5-6)+7^8)*9$	48148815	$1+2*((3^4+5)/6^{\wedge}-7-89)$
43047404	$-1-(2-3^{\wedge}(4^5-6)-78)*9$	48148847	$-1+2*((3^4+5)*6^7-8^9)$
43047406	$1-(2-3^{\wedge}(4^5-6)-78)*9$	48148848	$1*2*((3^4+5)/6^{\wedge}-7-8^9)$
43047440	$-1+(2+3^{\wedge}(4^5-6)+78)*9$	48148849	$1+2*((3^4+5)*6^7-8^9)$
43047442	$1+(2+3^{\wedge}(4^5-6)+78)*9$	48148957	$-1+2*((3^4+5)*6^7-8-9)$
43118820	$(-1+2/3/4)*(5^6-7^8)*9$	48148958	$1*2*((3^4+5)*6^7-8-9)$
43132424	$12*((3^*-4)^5+6/(7^{\wedge}-8^9))$	48148959	$1+2*((3^4+5)*6^7-8-9)$
43235701	$1/-2-(34-5/6/7^{\wedge}-8)*9$	48148989	$-1+2*((3^4+5)*6^7+8-9)$
43236005	$1/2*3-4+5/6/7^{\wedge}-8^9$	48148995	$1+2*((3^4+5)*6^7-8+9)$
43236010	$1/2*-3+4+5/6/7^{\wedge}-8^9$	48149025	$-1+2*((3^4+5)*6^7+8+9)$
43236313	$1/-2+(34+5/6/7^{\wedge}-8)*9$	48149026	$1*2*((3^4+5)*6^7+8+9)$
43353195	$(1-2/3/4)*(5^6+7^8)*9$	48149027	$1+2*((3^4+5)*6^7+8+9)$
43920578	$-1-(2*3^4)^5-6+7^8*9$	48149135	$-1+2*((3^4+5)*6^7+8^9)$
43920580	$1-(2*3^4)^5-6+7^8*9$	48149136	$1*2*((3^4+5)/6^{\wedge}-7+8^9)$
43920590	$-1-(2*3^4)^5+6+7^8*9$	48149137	$1+2*((3^4+5)*6^7+8^9)$
43920592	$1-(2*3^4)^5+6+7^8*9$	48149170	$1*2*((3^4+5)*6^7+89)$



Integer	Genuine CSR	Integer	Genuine CSR
48150349	$-1+2*((3^4+5)*(6^7+8)-9)$	51133245	$12*(3-4*5^6)+7^8*9$
48150350	$1*2*((3^4+5)*(6^7+8)-9)$	51283203	$(1+(2*3+4)^5)*-6+7^8*9$
48150351	$1+2*((3^4+5)*(6^7+8)-9)$	51283215	$(1+(2-3*4)^5)*6+7^8*9$
48150385	$-1+2*((3^4+5)*(6^7+8)+9)$	51290505	$(1-(2/(3+4))^5*6)*7^8*9$
48150386	$1*2*((3^4+5)*(6^7+8)+9)$	51318981	$-12^3+(4*5^6-7^8)*-9$
48150387	$1+2*((3^4+5)*(6^7+8)+9)$	51320686	$1*-23+(-4*5^6+7^8)*9$
48242584	$(1-234)*5^6+7^8*9$	51320687	$1-23+(-4*5^6+7^8)*9$
48290687	$-1+(2-3^4-4*5)/6^7*89$	51320731	$-1+23+(-4*5^6+7^8)*9$
48290689	$1+(2-3^4-4*5)/6^7*89$	51320732	$1*23+(-4*5^6+7^8)*9$
48514788	$(1+23*(4-5^6*(7+8)))*-9$	51322437	$12^3+(-4*5^6+7^8)*9$
48514796	$-1-23*(4-5^6*(7+8))*9$	51366527	$-1+(2+3^4-4*5)*6^7*89$
48514797	$-1*23*(4-5^6*(7+8))*9$	51366529	$1+(2+3^4-4*5)/6^7*89$
48514798	$1-23*(4-5^6*(7+8))*9$	51385538	$-1-2*(3^4)^5-6+7^8*9$
48514806	$(1-23*(4-5^6*(7+8)))*9$	51385540	$1-2*(3^4)^5-6+7^8*9$
48515532	$-1-23*(4-5^6*(7+8))*9$	51385550	$-1-2*(3^4)^5+6+7^8*9$
48515533	$1*23*(-4+5^6*(7+8))*9$	51385552	$1-2*(3^4)^5+6+7^8*9$
48515716	$-1+23*(4+5^6*(7+8))*9$	51462742	$-1-23^4-(5^6-7^8)*9$
48515717	$1*23*(4+5^6*(7+8))*9$	51462744	$1-23^4-(5^6-7^8)*9$
48515718	$1+23*(4+5^6*(7+8))*9$	51477696	$(1+(2^3)^4*(5+6)-7^8)*-9$
48516444	$(-1+23*(4+5^6*(7+8)))*9$	51477714	$(1-(2^3)^4*(5+6)+7^8)*9$
48516452	$-1+23*(4+5^6*(7+8))*9$	51492584	$(-1-2*3^4)/5^6-6+7^8*9$
48516453	$1*23*(4+5^6*(7+8))*9$	51528909	$(1+(2+3+4)^5)*-6+7^8*9$
48516462	$(1+23*(4+5^6*(7+8)))*9$	51528921	$(1-(2+3+4)^5)*6+7^8*9$
48656259	$(1+(2+3^4)^5)*-6+7^8*9$	51557688	$(1+(2+3)^4*(4+5))/-6+7^8*9$
48656271	$(1-(2+3^4)^5)*6+7^8*9$	51561720	$(1-(2/3^4-5)^6)/7^8*9$
48670094	$-1-(2+3)*(4-5^6*7)*89$	51661746	$(1+((2^3)^4+5)*6-7^8)*-9$
48670095	$(-1*2-3)*(4-5^6*7)*89$	51661764	$(1-((2^3)^4+5)*6+7^8)*9$
48670096	$1-(2+3)*(4-5^6*7)*89$	51662286	$(1+((2^3)^4-5)*6-7^8)*-9$
48671854	$-1-(2+3)*(4-5^6*7)*89$	51662304	$(1-((2^3)^4-5)*6+7^8)*9$
48671855	$(-1-2*(3^4-4+5^6*7)*89)$	51738487	$-1-2^4(3^4)-(5^6-7^8)*9$
48671894	$-1+(2+3)*(4+5^6*7)*89$	51738489	$1-2^4(3^4)-(5^6-7^8)*9$
48671895	$(1*2+3)*(4+5^6*7)*89$	51742421	$-1-2*3^4-(5^6-7^8)*9$
48671896	$1+(2+3)*(4+5^6*7)*89$	51742423	$1-2*3^4-(5^6-7^8)*9$
48673654	$-1-(2+3)*(4+5^6*7)*89$	51742455	$-1-2^4(3+4)-(5^6-7^8)*9$
48673655	$(1*2+3)*(4+5^6*7)*89$	51742456	$1*-2^4(3+4)-(5^6-7^8)*9$
48683202	$-1-(2+3)^4)^5-6+7^8*9$	51742491	$-1-23^4-(5^6-7^8)*9$
48683204	$1-(2+3)^4)^5-6+7^8*9$	51742515	$12-3^4-(5^6-7^8)*9$
48683214	$-1-(2+3)^4)^5+6+7^8*9$	51742517	$1-2*3^4-(5^6-7^8)*9$
48683216	$1-(2+3)^4)^5+6+7^8*9$	51742651	$-1+2*3^4-(5^6-7^8)*9$
48749964	$12*(-3+4/5^6-6*(7*8+9))$	51742653	$1+2*3^4-(5^6-7^8)*9$
48750036	$12*(3+4*5^6*(7*8+9))$	51742677	$12+3^4-(5^6-7^8)*9$
49196160	$(1+(2-3^4(4*5-6))/7)*8*-9$	51742712	$1*2^4(3+4)-(5^6-7^8)*9$
49196231	$-1-(2-3^4(4*5-6))/(7/8/9)$	51742713	$1+2^4(3+4)-(5^6-7^8)*9$
49196233	$1-(2-3^4(4*5-6))/(7/8/9)$	51742745	$-1+2*3^4-(5^6-7^8)*9$
49196304	$(1-(2-3^4(4*5-6))/7)*8*9$	51742747	$1+2*3^4-(5^6-7^8)*9$
49756429	$(-1-2*(3^4*5-6^7))*89$	51743209	$(1*2+3)^4-(5^6-7^8)*9$
49756607	$(1-2*(3^4*5-6^7))*89$	51743311	$1*-2+(3^4-5^6+7^8)*9$
49761985	$(-1+(2^3)^4*(5^6*7-8))/9$	51743315	$1*2+(3^4-5^6+7^8)*9$
49769265	$(-1+(2^3)^4*(5^6*7+8))/9$	51743992	$-1-23^4+(5^6+7^8)*9$
49786056	$-1-2*(3*(-4+5+6))+7^8*9$	51743994	$1-23^4+(5^6+7^8)*9$
49786058	$1-2^4(-3*(4-5-6))+7^8*9$	51746679	$-1+2^4(3^4)-(5^6-7^8)*9$
49900609	$(-1+2*(3^4*5+6^7))*89$	51746681	$1+2^4(3^4)-(5^6-7^8)*9$
49900787	$(1+2*(3^4*5+6^7))*89$	51758177	$-1*2^3*(4+5^6)+7^8*9$
50076873	$(1-(2-3/4^5)^6)/7^8*8*9$	51758202	$-1-2*(3+4*5^6)+7^8*9$
50195706	$-1-2-(3*4*5^6-7^8)*9$	51758203	$1*-2*(3+4/5^6)+7^8*9$
50195707	$1*-2-(3*4/5^6-6-7^8)*9$	51758204	$1-2*(3+4*5^6)+7^8*9$
50195708	$1-2-(3*4*5^6-7^8)*9$	51758214	$-1+2*(3-4*5^6)+7^8*9$
50195710	$-1+2-(3*4*5^6-7^8)*9$	51758215	$1*2*(3-4/5^6)+7^8*9$
50195711	$1*2-(3*4/5^6-6-7^8)*9$	51758216	$1+2*(3-4*5^6)+7^8*9$
50195712	$1+2-(3*4*5^6-7^8)*9$	51758241	$1/2^4-3*(4-5^6)+7^8*9$
50625096	$(1+23)*(4+5^6*(7+8))*9$	51760323	$(1+(2^3)^4*5)*-6+7^8*9$
50777280	$(1+(2^3)^4*5^6-7^8)*-9$	51760335	$(1-(2^3)^4*5)*6+7^8*9$
50777298	$(1-(2^3)^4*5^6+7^8)*9$	51765557	$-1-2-(3^4-5)^6+7^8*9$
50820320	$-1-2*(3+(4+5)^6)+7^8*9$	51765558	$1*-2-(3^4-5)^6+7^8*9$
50820321	$1*-2*(3+(4+5)^6)+7^8*9$	51765562	$1*2-(3^4-5)^6+7^8*9$
50820322	$1-2*(3+(4+5)^6)+7^8*9$	51765563	$1+2-(3^4-5)^6+7^8*9$
50820332	$-1+2*(3-(4+5)^6)+7^8*9$	51805064	$(-1*2-3)*(4+5^6)+7^8*9$
50820333	$1*-2*(-3+(4+5)^6)+7^8*9$	51805104	$(1*2+3)*(4-5^6)+7^8*9$
50820334	$1+2*(3-(4+5)^6)+7^8*9$	51809445	$-12*(3+4^5*6)+7^8*9$
51096771	$(1+2^4(3^4+5))*-6+7^8*9$	51809517	$12*(3-4^5*6)+7^8*9$
51096783	$(1-2^4(3^4+5))*6+7^8*9$	51834051	$(-1-2^3*4^5)*6+7^8*9$
51133173	$-12*(3+4*5^6)+7^8*9$	51834063	$(1-2^3*4^5)*6+7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
51836547	$(1+(2/3/4)^{-5})^{*6+7^8*9}$	51877082	$1-2+(3-4^5)^{*6+7^8*9}$
51836559	$(1-(2/3/4)^{-5})^{*6+7^8*9}$	51877084	$-1+2+(3-4^5)^{*6+7^8*9}$
51838142	$(1+(2^3)^4)^{*(-5-6)+7^8*9}$	51877085	$1^*2+(3-4^5)^{*6+7^8*9}$
51838164	$(1-(2^3)^4)^{*5+6+7^8*9}$	51878082	$-1-(2+3)^4^5-6+7^8*9$
51839460	$(-1-2/3^4-4^5*6+7^8)^{*9}$	51878084	$1-(2+3)^4^5-6+7^8*9$
51839478	$(1-2/3^4-4^5*6+7^8)^{*9}$	51878094	$-1-(2+3)^4^5+6+7^8*9$
51841734	$-1-2-(3^4)^5/6+7^8*9$	51878096	$1-(2+3)^4^5+6+7^8*9$
51841736	$1-2-(3^4)^5/6+7^8*9$	51878563	$1^*-2-((3^4+5)^6-7^8)^{*9}$
51841738	$-1+2-(3^4)^5/6+7^8*9$	51878564	$1-2-((3^4+5)^6-7^8)^{*9}$
51841740	$1+2-(3^4)^5/6+7^8*9$	51878566	$-1+2-((3^4+5)^6-7^8)^{*9}$
51842382	$-1-2+(3^4*56-7^8)^{*9}$	51878567	$1^*2-((3^4+5)^6-7^8)^{*9}$
51842383	$-1^*2+(3^4*-56+7^8)^{*9}$	51878568	$1+2-((3^4+5)^6-7^8)^{*9}$
51842384	$1-2+(3^4*-56+7^8)^{*9}$	51879143	$-1^*(2^3)^4+5^6+7^8*9$
51842386	$1^*2+(3^4*-56+7^8)^{*9}$	51879363	$(-1-2^3(3+4)^5)^6+7^8*9$
51842387	$1^*2+(3^4*-56+7^8)^{*9}$	51879507	$-1-2-(3^4*5+6-7^8)^{*9}$
51842388	$1+2+(3^4*-56+7^8)^{*9}$	51879508	$1^*-2-(3^4*5+6-7^8)^{*9}$
51846165	$(1-2/(3+4)^5*6)^7+8^9$	51879509	$1-2-(3^4*5+6-7^8)^{*9}$
51850440	$1-2^*(3^4(4-5+6))+7^8*9$	51879511	$-1+2-(3^4*5+6-7^8)^{*9}$
51850442	$1-2^*(3^4(4-5+6))+7^8*9$	51879512	$1^*2-(3^4*5+6-7^8)^{*9}$
51851944	$-1-2^*(3+4+5^6)+7^8*9$	51879513	$1+2-(3^4*5+6-7^8)^{*9}$
51851945	$1^*-2^*(3+4+5^6)+7^8*9$	51879620	$1^*2-(3^4*5-6-7^8)^{*9}$
51851946	$1-2^*(3+4+5^6)+7^8*9$	51879621	$1+2-(3^4*5-6-7^8)^{*9}$
51851956	$-1+2^*(3-4-5^6)+7^8*9$	51880107	$-12-3^*(4^5+6)+7^8*9$
51851957	$1^*2^*(3-4-5^6)+7^8*9$	51880713	$(1+(2+3^4)^5)^{*6+7^8*9}$
51851961	$1^*-2^*(3-4+5^6)+7^8*9$	51880845	$(1+(2-3^4)^5)^6+7^8*9$
51851962	$1-2^*(3-4+5^6)+7^8*9$	51881125	$-12^*(3+4^5/6)+7^8*9$
51851972	$-1+2^*(3+4-5^6)+7^8*9$	51881143	$1^*-2^*(3+4^5+6)+7^8*9$
51851973	$1^*2^*(3+4-5^6)+7^8*9$	51881144	$1-2^*(3+4^5+6)+7^8*9$
51851974	$1+2^*(3+4-5^6)+7^8*9$	51881156	$1+2^*(3-4^5-6)+7^8*9$
51852480	$(1+(2+3)^4^5/6-7^8)^{*9}$	51881172	$-1+2^*(3-4^5)+6+7^8*9$
51852483	$(1+(2+3)^4^5)^{*6+7^8*9}$	51881174	$1+2^*(3-4^5)+6+7^8*9$
51852495	$(1-(2+3)^4^5)^6+7^8*9$	51881179	$1^*2^*(3-4^5+6)+7^8*9$
51852498	$(1-(2^3)^4^5/6+7^8)^{*9}$	51881180	$1+2^*(3-4^5+6)+7^8*9$
51859518	$-1-23^*(4^5+6)+7^8*9$	51881883	$-1/(2^3)^4-4-5^6+7^8*9$
51859520	$1-23^*(4^5+6)+7^8*9$	51881978	$1^*2+(3^4+56-7^8)^{*9}$
51859794	$-1-23^*(4^5-6)+7^8*9$	51882375	$(12^3*-4+5)^6+7^8*9$
51859796	$-1-23^*(4^5-6)+7^8*9$	51884043	$(12^3*4-5)^6+7^8*9$
51861222	$(1+(2+3^4*5)^6-7^8)^{*9}$	51884440	$-1^*2+(3^4+56+7^8)^{*9}$
51861240	$(1-(2+3^4*5)^6+7^8)^{*9}$	51885238	$-1-2^*(3-4^5+6)+7^8*9$
51861336	$-1-2-(3^4*5^6-7^8)^{*9}$	51885239	$1^*-2^*(3-4^5+6)+7^8*9$
51861338	$1-2-(3^4*5^6-7^8)^{*9}$	51885244	$-1-2^*(3-4^5)-6+7^8*9$
51861340	$-1+2-(3^4*5^6-7^8)^{*9}$	51885246	$1-2^*(3-4^5)-6+7^8*9$
51861342	$1+2-(3^4*5^6-7^8)^{*9}$	51885262	$-1-2^*(3-4^5-6)+7^8*9$
51861438	$(-1+(2-3^4*5)^6+7^8)^{*9}$	51885274	$-1+2^*(3+4^5+6)+7^8*9$
51861456	$(1+(2-3^4*5)^6+7^8)^{*9}$	51885275	$1^*2^*(3+4^5+6)+7^8*9$
51864465	$(1+(2-3^4)^5)^6+7^8*9$	51885293	$12^*(3+4^5/6)+7^8*9$
51866288	$-1/(2^3)^4-4-5^6+7^8*9$	51885573	$(1+(2-3^4)^5)^{*6+7^8*9}$
51866745	$(1-(2/(3+4))^5/6)^7+8^9$	51885705	$(1+(2+3^4)^5)^6+7^8*9$
51868942	$(1+(2^3)^4)^{*(-5-6)+7^8*9}$	51886311	$-12+3^*(4^5+6)+7^8*9$
51868964	$(1-(2^3)^4)^{*5+6+7^8*9}$	51886797	$-1-2+(3^4*5-6+7^8)^{*9}$
51870926	$-1+2^*(3-4^5*6)+7^8*9$	51886798	$1^*-2+(3^4*5-6+7^8)^{*9}$
51870928	$1+2^*(3-4^5*6)+7^8*9$	51886905	$-1-2+(3^4*5+6+7^8)^{*9}$
51872794	$-1+2/(3/(4-5^6))+7^8*9$	51886906	$1^*-2+(3^4*5+6+7^8)^{*9}$
51872795	$1^*2/3^*(4-5^6)+7^8*9$	51886907	$1-2+(3^4*5+6+7^8)^{*9}$
51872796	$1+2/(3/(4-5^6))+7^8*9$	51886909	$-1+2+(3^4*5+6+7^8)^{*9}$
51874722	$(1+(2^3*4-5)^6-7^8)^{*9}$	51886910	$1^*2+(3^4*5+6+7^8)^{*9}$
51874740	$(1-(2^3*4-5)^6+7^8)^{*9}$	51886911	$1+2+(3^4*5+6+7^8)^{*9}$
51875187	$-1-2-(3^4*(5+6)-7^8)^{*9}$	51887055	$(1+2^3(3+4)^5)^6+7^8*9$
51875188	$1^*-2-(3^4*(5+6)-7^8)^{*9}$	51887850	$-1-2+((3^4+5)^6+7^8)^{*9}$
51875189	$1-2-(3^4*(5+6)-7^8)^{*9}$	51887851	$1^*-2+((3^4+5)^6+7^8)^{*9}$
51875191	$-1+2-(3^4*(5+6)-7^8)^{*9}$	51887852	$1-2+((3^4+5)^6+7^8)^{*9}$
51875192	$1^*2-(3^4*(5+6)-7^8)^{*9}$	51887854	$-1+2+((3^4+5)^6+7^8)^{*9}$
51875193	$1+2-(3^4*(5+6)-7^8)^{*9}$	51887855	$1^*2+((3^4+5)^6+7^8)^{*9}$
51875426	$-1-(2/3/4)^{-5}-6+7^8*9$	51888322	$-1+(2+3)^4^5-6+7^8*9$
51875428	$1-(2/3/4)^{-5}-6+7^8*9$	51888324	$1+(2+3)^4^5-6+7^8*9$
51875438	$-1-(2/3/4)^{-5}+6+7^8*9$	51888334	$-1+(2+3)^4^5+6+7^8*9$
51875440	$1-(2/3/4)^{-5}+6+7^8*9$	51888336	$1+(2+3)^4^5+6+7^8*9$
51876323	$(1+(2+3)^4)^{*(-5-6)+7^8*9}$	51889333	$1^*-2-(3-4^5)^6+7^8*9$
51876345	$(1-(2+3)^4)^{*5+6+7^8*9}$	51889334	$1-2-(3-4^5)^6+7^8*9$
51877046	$1-2-(3+4^5)^6+7^8*9$	51889336	$-1+2-(3-4^5)^6+7^8*9$
51877048	$-1+2-(3+4^5)^6+7^8*9$	51889369	$1^*-2+(3+4^5)^6+7^8*9$
51877049	$1^*2-(3+4^5)^6+7^8*9$	51889370	$1-2+(3+4^5)^6+7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
51889372	$-1+2+(3+4^5)^*6+7^8*9$	51956973	$12^*(3+4^5*6)+7^8*9$
51890073	$(-1+(2+3)^4)^*(5+6)+7^8*9$	51961314	$(1^*2+3)^*(-4+5^6)+7^8*9$
51890095	$(1+(2+3)^4)^*(5+6)+7^8*9$	51961354	$(1^*2+3)^*(4+5^6)+7^8*9$
51890978	$-1+(2/3/4)^{-5-6+7^8*9}$	52000855	$-1-2+(3^4-5)^6+7^8*9$
51890980	$1+(2/3/4)^{-5-6+7^8*9}$	52000856	$1^*-2+(3^4-5)^6+7^8*9$
51890990	$-1+(2/3/4)^{-5+6+7^8*9}$	52000860	$1^*2+(3^4-5)^6+7^8*9$
51890992	$1+(2/3/4)^{-5+6+7^8*9}$	52000861	$1+2+(3^4-5)^6+7^8*9$
51891225	$-1-2+(3^4*(5+6)+7^8)^*9$	52006083	$(-1+(2^3)^4*5)^6+7^8*9$
51891226	$1^*-2+(3^4*(5+6)+7^8)^*9$	52006095	$(1+(2^3)^4*5)^6+7^8*9$
51891227	$1-2+(3^4*(5+6)+7^8)^*9$	52008177	$1^*2^3*(-4+5^6)+7^8*9$
51891229	$-1+2+(3^4*(5+6)+7^8)^*9$	52008202	$-1-2^*(3-4^5*6)+7^8*9$
51891230	$1^*2+(3^4*(5+6)+7^8)^*9$	52008203	$1^*-2^*(3-4/5^6)+7^8*9$
51891231	$1+2+(3^4*(5+6)+7^8)^*9$	52008204	$1-2^*(3-4^5*6)+7^8*9$
51891678	$(-1+(2^3^4-5)^6+7^8)^*9$	52008214	$-1+2^*(3+4^5*6)+7^8*9$
51891696	$(1+(2^3^4-5)^6+7^8)^*9$	52008215	$1^*2^*(3+4/5^6)+7^8*9$
51893622	$-1-2/(3/(4-5^6))+7^8*9$	52008216	$1+2^*(3+4^5*6)+7^8*9$
51893623	$1^*2/3^*(-4+5^6)+7^8*9$	52008241	$1^*2^3*(4+5^6)+7^8*9$
51893624	$1-2/(3/(4-5^6))+7^8*9$	52019737	$-1-2^*(3^4)+(5^6+7^8)^*9$
51895490	$-1-2^*(3-4^5*6)+7^8*9$	52019738	$1^*-2^*(3^4)+(5^6+7^8)^*9$
51895492	$1-2^*(3-4^5*6)+7^8*9$	52019739	$1-2^*(3^4)+(5^6+7^8)^*9$
51897454	$(-1+(2^3)^4)^*(5+6)+7^8*9$	52022424	$-1+2^3^4-(5^6-7^8)^*9$
51897476	$(1+(2^3)^4)^*(5+6)+7^8*9$	52022426	$1+2^3^4-(5^6-7^8)^*9$
51897538	$-1^*(2^3)^4+5^6+7^8*9$	52023671	$-1-2^*3^4+(5^6+7^8)^*9$
51901953	$(1+(2-3-4)^5)^*6+7^8*9$	52023673	$1-2^*3^4+(5^6+7^8)^*9$
51904962	$(1+(2-3^4*5)^6-7^8)^*-9$	52023705	$-1-2^*(3+4)+(5^6+7^8)^*9$
51904980	$(1-(2-3^4*5)^6+7^8)^*9$	52023706	$1^*-2^*(3+4)+(5^6+7^8)^*9$
51905076	$-1-2+(3^4*5^6+7^8)^*9$	52023741	$-1-2^3^4+(5^6+7^8)^*9$
51905078	$1-2+(3^4*5^6+7^8)^*9$	52023765	$12-3^4+(5^6+7^8)^*9$
51905080	$-1+2+(3^4*5^6+7^8)^*9$	52023767	$1-2^*3^4+(5^6+7^8)^*9$
51905082	$1+2+(3^4*5^6+7^8)^*9$	52023901	$-1+2^*3^4+(5^6+7^8)^*9$
51905178	$(-1+(2+3^4*5)^6+7^8)^*9$	52023903	$1+2^*3^4+(5^6+7^8)^*9$
51905196	$(1+(2+3^4*5)^6+7^8)^*9$	52023927	$1+2^3^4+(5^6+7^8)^*9$
51906622	$-1+2^3*(4^5-6)+7^8*9$	52023962	$1^*2^*(3+4)+(5^6+7^8)^*9$
51906624	$1+2^3*(4^5-6)+7^8*9$	52023963	$1+2^*(3+4)+(5^6+7^8)^*9$
51906898	$-1+2^3*(4^5+6)+7^8*9$	52023995	$-1+2^*3^4+(5^6+7^8)^*9$
51906900	$1+2^3*(4^5+6)+7^8*9$	52023997	$1+2^*3^4+(5^6+7^8)^*9$
51913920	$(-1+(2^3)^4*5/6+7^8)^*9$	52024459	$(1^*2+3)^4+(5^6+7^8)^*9$
51913923	$(-1+(2+3)^4*5)^6+7^8*9$	52027929	$-1+2^*(3^4)+(5^6+7^8)^*9$
51913935	$(1+(2+3)^4*5)^6+7^8*9$	52027930	$1^*2^*(3^4)+(5^6+7^8)^*9$
51913938	$(1+(2^3)^4*5/6+7^8)^*9$	52027931	$1+2^*(3^4)+(5^6+7^8)^*9$
51914444	$-1-2^*(3+4-5^6)+7^8*9$	52104114	$(-1+((2^3)^4-5)^6+7^8)^*9$
51914445	$1^*2^*(3-4+5^6)+7^8*9$	52104132	$(1+((2^3)^4-5)^6+7^8)^*9$
51914446	$1-2^*(3+4-5^6)+7^8*9$	52104654	$(-1+((2^3)^4+5)^6+7^8)^*9$
51914456	$-1+2^*(3-4+5^6)+7^8*9$	52104672	$(1+((2^3)^4+5)^6+7^8)^*9$
51914457	$1^*2^*(3-4+5^6)+7^8*9$	52204698	$(1+(2/3^4-5)^{-6})^7^8*9$
51914461	$1^*2^*(3+4+5^6)+7^8*9$	52208730	$(1+(2+3)^4(4+5)/6+7^8)^*9$
51914462	$1-2^*(3-4-5^6)+7^8*9$	52236800	$(-1+2^3^4)^5*6^7*8/9$
51914472	$-1+2^*(3+4+5^6)+7^8*9$	52237497	$(-1+(2+3+4)^5)^6+7^8*9$
51914473	$1^*2^*(3+4+5^6)+7^8*9$	52237509	$(1+(2+3+4)^5)^6+7^8*9$
51914474	$1+2^*(3+4+5^6)+7^8*9$	52273834	$(1+2^*3^4)/5^6+7^8*9$
51915976	$-1+2^*(3^*(4-5+6))+7^8*9$	52288704	$(-1+(2^3)^4*5(5+6)+7^8)^*9$
51915978	$1+2^*(3^*(4-5+6))+7^8*9$	52288722	$(1+(2^3)^4*5(5+6)+7^8)^*9$
51920253	$(1+2/(3+4)^5*6)^7^8*9$	52303674	$-1+2^3^4+(5^6+7^8)^*9$
51924030	$-1-2+(3^4*5^6+7^8)^*9$	52303676	$1+2^3^4+(5^6+7^8)^*9$
51924031	$-1^*2+(3^4*5^6+7^8)^*9$	52380866	$-1+2^*(3^4)^5-6+7^8*9$
51924032	$1-2+(3^4*5^6+7^8)^*9$	52380868	$1+2^*(3^4)^5-6+7^8*9$
51924034	$1^*2+(3^4*5^6+7^8)^*9$	52380878	$-1+2^*(3^4)^5+6+7^8*9$
51924035	$1^*2+(3^4*5^6+7^8)^*9$	52380880	$1+2^*(3^4)^5+6+7^8*9$
51924036	$1+2+(3^4*5^6+7^8)^*9$	52443981	$-12^3+(4^5*6+7^8)^*9$
51924678	$-1-2+(3^4)^5/6+7^8*9$	52445686	$-1^*2^3+(4^5*6+7^8)^*9$
51924680	$1-2+(3^4)^5/6+7^8*9$	52445687	$1-2^3+(4^5*6+7^8)^*9$
51924682	$-1+2+(3^4)^5/6+7^8*9$	52445731	$-1+2^3+(4^5*6+7^8)^*9$
51924684	$1+2+(3^4)^5/6+7^8*9$	52445732	$1^*2^3+(4^5*6+7^8)^*9$
51926940	$(-1+2/3^4-4^5*6+7^8)^*9$	52447437	$12^3+(4^5*6+7^8)^*9$
51926958	$(1+2/3^4-4^5*6+7^8)^*9$	52475913	$(1+(2/(3+4))^5*6)^7^8*9$
51928254	$(-1+(2^3)^4)^*(5+6)+7^8*9$	52483203	$(-1+(2^*3+4)^5)^6+7^8*9$
51928276	$(1+(2^3)^4)^*(5+6)+7^8*9$	52483215	$(1+(2^*3+4)^5)^6+7^8*9$
51929859	$(-1+(2/3/4)^{-5})^6+7^8*9$	52499460	$(12+3)^4*(5^6*7^8-9)$
51929871	$(1+(2/3/4)^{-5})^6+7^8*9$	52499865	$(12+3)^*(4^5*6^7*8-9)$
51932355	$(-1+2^3*4^5)^6+7^8*9$	52500135	$(12+3)^*(4^5*6^7*8+9)$
51932367	$(1+2^3*4^5)^6+7^8*9$	52500540	$(12+3)^4*(5^6*7^8+9)$
51956901	$-12^*(3-4^5*6)+7^8*9$	52633173	$12^*(-3+4^5*6)+7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
52633245	$12^*(3+4^5 \cdot 5^6)+7^8 \cdot 9$	57395748	$12^*(3^4(4^5 \cdot 5^6)-7+8+9)$
52669635	$(1-2^*(3^4+5))^* \cdot 6+7^8 \cdot 9$	57395916	$12^*(3^4(4^5 \cdot 5^6)+7+8+9)$
52669647	$(1+2^*(3^4+5))^* \cdot 6+7^8 \cdot 9$	57648127	$12^*(3/4+5/6/7^8-8+9)$
52946084	$-1-2^*(3-(4+5)^6)+7^8 \cdot 9$	57648262	$12^*(3^4+5/6/7^8-8+9)$
52946085	$1^*2^*(-3+(4+5)^6)+7^8 \cdot 9$	58260465	$12^*(-3+(4+5)^6)+7^8 \cdot 9$
52946086	$1-2^*(3-(4+5)^6)+7^8 \cdot 9$	58260537	$12^*(3+(4+5)^6)+7^8 \cdot 9$
52946096	$-1+2^*(3+(4+5)^6)+7^8 \cdot 9$	58404025	$(-1-2^*3^*(4-5^6 \cdot 7))^* \cdot 89$
52946097	$1^*2^*(3+(4+5)^6)+7^8 \cdot 9$	58404113	$-1-2^*3^*(4-5^6 \cdot 7^8) \cdot 89$
52946098	$1+2^*(3+(4+5)^6)+7^8 \cdot 9$	58404115	$1-2^*3^*(4-5^6 \cdot 7^8) \cdot 89$
52989120	$(-1+(2^3)^4 \cdot 5^6+7^8) \cdot 9$	58404203	$(1-2^*3^*(4-5^6 \cdot 7^8))^* \cdot 89$
52989138	$(1+(2^3)^4 \cdot 5^6+7^8) \cdot 9$	58406225	$-1-2^*3^*(4-5^6 \cdot 7^8 \cdot 89)$
53570706	$-1-2+(3^4 \cdot 5^6+7^8) \cdot 9$	58406227	$1-2^*3^*(4-5^6 \cdot 7^8 \cdot 89)$
53570707	$1^*-2+(3^4/5^6-6+7^8) \cdot 9$	58406273	$-1+2^*3^*(4+5^6 \cdot 7^8 \cdot 89)$
53570708	$1-2+(3^4 \cdot 5^6+7^8) \cdot 9$	58406275	$1+2^*3^*(4+5^6 \cdot 7^8 \cdot 89)$
53570710	$-1+2+(3^4 \cdot 5^6+7^8) \cdot 9$	58408297	$(-1+2^*3^*(4+5^6 \cdot 7^8))^* \cdot 89$
53570711	$1^*2+(3^4/5^6-6+7^8) \cdot 9$	58408385	$-1+2^*3^*(4+5^6 \cdot 7^8) \cdot 89$
53570712	$1+2+(3^4 \cdot 5^6+7^8) \cdot 9$	58408387	$(1+2^*3^*(4+5^6 \cdot 7^8) \cdot 89)$
53689545	$(1+(2-3/4^5)^6) \cdot 7^8 \cdot 9$	58408475	$(1+2^*3^*(4+5^6 \cdot 7^8))^* \cdot 89$
53975484	$12^*(-3+4^*(5^6-7^8) \cdot 8) \cdot 9$	58624397	$(-1+2^*3^4) \cdot (5^6 \cdot 7^8-9)$
53975772	$12^*(-3+4^*(5^6-7^8) \cdot 8 \cdot 9)$	58625603	$(-1+2^*3^4) \cdot (5^6 \cdot 7^8+9)$
53975844	$12^*(3+4^*(5^6-7^8) \cdot 8 \cdot 9)$	59058180	$(12+3) \cdot 4^*(5^6 \cdot 7^8-9)$
53976132	$12^*(3+4^*(5^6-7^8) \cdot 8) \cdot 9$	59066820	$(12+3) \cdot 4^*(5^6 \cdot 7^8+9)$
53980360	$-1+2^*(3^*(4+5^6)+7^8 \cdot 9)$	59249964	$12^*(-3+4/5^6-6^*(7+8^9))$
53980362	$1+2^*(3^*(4+5^6)+7^8 \cdot 9)$	59250036	$12^*(3+4^5 \cdot 5^6 \cdot (7+8^9))$
53993628	$12^*(-3+(4/5^6-6-7^8) \cdot 8) \cdot 9$	59499387	$-1+2^*3^4 \cdot (5^6 \cdot 7^8-9)$
53993916	$12^*(-3+(4/5^6-6-7^8) \cdot 8 \cdot 9)$	59499388	$1^*2^*3^4 \cdot (5^6 \cdot 7^8-9)$
53993988	$12^*(3+(4^5 \cdot 5^6-7^8) \cdot 8 \cdot 9)$	59499389	$1+2^*3^4 \cdot (5^6 \cdot 7^8-9)$
53994276	$12^*(3+(4/5^6-6-7^8) \cdot 8) \cdot 9$	59500611	$-1+2^*3^4 \cdot (5^6 \cdot 7^8+9)$
54005724	$12^*(-3+(4/5^6-6+7^8) \cdot 8) \cdot 9$	59500612	$1^*2^*3^4 \cdot (5^6 \cdot 7^8+9)$
54006012	$12^*(-3+(4/5^6-6+7^8) \cdot 8 \cdot 9)$	59500613	$1+2^*3^4 \cdot (5^6 \cdot 7^8+9)$
54006084	$12^*(3+(4^5 \cdot 5^6+7^8) \cdot 8 \cdot 9)$	59845826	$-1+(2^3 \cdot 4)^5 \cdot 5^6+7^8 \cdot 9$
54006372	$12^*(3+(4/5^6-6+7^8) \cdot 8) \cdot 9$	59845828	$1+(2^3 \cdot 4)^5 \cdot 5^6+7^8 \cdot 9$
54023868	$12^*(-3+4^*(5^6+7^8) \cdot 8) \cdot 9$	59845838	$-1+(2^3 \cdot 4)^5 \cdot 5^6+7^8 \cdot 9$
54024156	$12^*(3+4^*(5^6+7^8) \cdot 8 \cdot 9)$	59845840	$1+(2^3 \cdot 4)^5 \cdot 5^6+7^8 \cdot 9$
54024228	$12^*(3+4^*(5^6+7^8) \cdot 8 \cdot 9)$	59999999	$(-1+2/3^4 \cdot (5^6)^7-8)/9$
54024516	$12^*(3+4^*(5^6+7^8) \cdot 8) \cdot 9$	60000001	$(1+2/3^4 \cdot (5^6)^7+8)/9$
54700828	$12+(3^4+5)^6 \cdot (-6-7+8+9)$	60366348	$(-1-2/3^4) \cdot (5^6-7^8) \cdot 9$
54843569	$-1-(2+3)^*(4-5^6 \cdot 7^8) \cdot 9$	60374379	$(-12+3^4) \cdot (5^6 \cdot 7^8-9)$
54843570	$(-1^*2-3)^*(4-5^6 \cdot 7^8) \cdot 9$	60375621	$(-12+3^4) \cdot (5^6 \cdot 7^8+9)$
54843571	$1-(2+3)^*(4-5^6 \cdot 7^8) \cdot 9$	60465357	$(1-(2^3)^4)/5+6^4 \cdot (-7+8+9)$
54843729	$-1-(2+3)^*(4-5^6 \cdot 7^8 \cdot 9)$	60466995	$(-1+(2^3)^4)/5+6^4 \cdot (-7+8+9)$
54843730	$1^*2+3)^*(4-5^6 \cdot 7^8 \cdot 9)$	60583954	$-1+(2+3)^*(4^5)^6 \cdot 7^8 \cdot 9$
54843769	$-1+(2+3)^*(4+5^6 \cdot 7^8 \cdot 9)$	60583956	$1+(2+3)^*(4^5)^6 \cdot 7^8 \cdot 9$
54843770	$(1^*2+3)^*(4+5^6 \cdot 7^8 \cdot 9)$	60698457	$(-12+3^4 \cdot 5^6)^6 \cdot (7-8+9)$
54843771	$1+(2+3)^*(4+5^6 \cdot 7^8 \cdot 9)$	60812008	$-1-(2-3^4(4^5-6))/7^8 \cdot 9$
54843929	$1+(2+3)^*(4+5^6 \cdot 7^8 \cdot 9)$	60812010	$1-(2-3^4(4^5-6))/7^8 \cdot 9$
54843930	$(1^*2+3)^*(4+5^6 \cdot 7^8 \cdot 9)$	61509363	$-12+3^4 \cdot 5^6 \cdot (6+7-8)/9$
55083202	$-1+((2+3)^4)^5 \cdot 5^6+7^8 \cdot 9$	61633209	$(-1+(2+3)^4)^5 \cdot 5^6+7^8 \cdot 9$
55083204	$1+((2+3)^4)^5 \cdot 5^6+7^8 \cdot 9$	61664459	$(1+(2+3)^4)^5 \cdot 5^6+7^8 \cdot 9$
55083214	$-1+((2+3)^4)^5 \cdot 5^6+7^8 \cdot 9$	61928496	$(-1+(2^3)^4 \cdot 5^6)^6 \cdot 7^8 \cdot 9$
55083216	$1+((2+3)^4)^5 \cdot 5^6+7^8 \cdot 9$	61934544	$(1+(2^3)^4 \cdot 5^6)^6 \cdot 7^8 \cdot 9$
55110147	$(-1+(2+3^4)^5)^6 \cdot 7^8 \cdot 9$	62015625	$(1-2/3-4/5)^6 \cdot 7^8 \cdot 9$
55110159	$(1+(2+3^4)^5)^6 \cdot 7^8 \cdot 9$	62259646	$-1/((2+3)/(4^5-6^7 \cdot 8^9))$
55124988	$-12+(3+4)^5 \cdot 5^6 \cdot 7^8 \cdot 9$	62368969	$(1/2-3)^4 \cdot 5^6 \cdot (5+6)+7^8 \cdot 9$
55125012	$12+(3+4)/5^6-6^7 \cdot 8^9$	62471619	$(1+2/(3+4/5+6))^7 \cdot 8^9$
55963135	$-1+2^*(3^4)^*(5^6 \cdot 7^8/9-9)$	62997696	$1^*2^3 \cdot (-4+5^6 \cdot 7^8) \cdot 8^9$
55963136	$(1^*2^3)^4 \cdot (5^6 \cdot 7^8/9-9)$	62999712	$1/(2^4-3/((-4+5^6 \cdot 7^8) \cdot 9))$
55963137	$1+2^*(3^4)^*(5^6 \cdot 7^8/9-9)$	62999968	$1/(2^4-3/((-4+5^6 \cdot 7^8) \cdot 9))$
56036863	$-1+2^*(3^4)^*(5^6 \cdot 7^8/9+9)$	63000032	$1/(2^4-3/(4+5^6 \cdot 7^8 \cdot 9))$
56036864	$(1^*2^3)^4 \cdot (5^6 \cdot 7^8/9+9)$	63000288	$1/(2^4-3/((4+5^6 \cdot 7^8) \cdot 9))$
56036865	$1+2^*(3^4)^*(5^6 \cdot 7^8/9+9)$	63002304	$1/(2^4-3/(4+5^6 \cdot 7^8))^* \cdot 8^9$
56607552	$12^*3^*(4^5(5-6+7)^8-9)$	63512575	$-1+2^*(3^4)^*(5^6-7^8(8+9))$
56622780	$12^*(-3+4^5(-5+6+7)^8) \cdot 9$	63512577	$1+2^*(3^4)^*(5^6-7^8(8+9))$
56623068	$12^*(-3+4^5(-5+6+7)^8 \cdot 9)$	63601953	$(-1+(2+3)^4(4+5))^6 \cdot 7^8 \cdot 9$
56623140	$12^*(3+4^5(5/7)^8 \cdot 9)$	63601965	$(1+(2+3)^4(4+5))^6 \cdot 7^8 \cdot 9$
56623428	$12^*(3+4^5(-5+6+7)^8) \cdot 9$	63722295	$(-1+(2^4-3+4-5)^6) \cdot 7^8 \cdot 9$
56638656	$12^*3^*(4^5(5-6+7)^8+9)$	63825141	$(1+2)^*(3^4-5)^6 \cdot 7^8 \cdot 89$
56914376	$(1+(2^3)^4 \cdot (5^6+7^8))^* \cdot 8/9$	63825675	$(1+2)^*(3^4-5)^6 \cdot 7^8 \cdot 89$
57395340	$12^*(3^4(4^5 \cdot 5^6)-7-8-9)$	63989390	$-1+(2-3/(4^5))^6 \cdot (7^8+9)$
57395508	$12^*(3^4(4^5 \cdot 5^6)+7-8-9)$	63989392	$1+(2-3/(4^5))^6 \cdot (7^8+9)$
57395608	$12^*(3^4(4^5 \cdot 5^6)-(7+8)/9)$	64236354	$(1+2/(3+4)^5/6)^7 \cdot 8^9$
57395648	$12^*(3^4(4^5 \cdot 5^6)+(7+8)/9)$	64834479	$-1-(2+3)/(4/(5^6-7^8 \cdot 8^9))$



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64834480	$(1^*2+3)/4^*(-5^6+7^8*9)$	67499983	$1+2^*(3^4-4^*(5^6)^{7/8-9})$
64834481	$1-(2+3)/(4/(5^6-7^8*9))$	67500017	$-1+2^*(3^4-4^*(5^6)^{7/8+9})$
64854010	$(1^*2+3)/4^*(5-6+7^8*9)$	67500018	$1^*2^*(3^4-4/(5^6)^{7/8+9})$
64854011	$1+(2-3/4)^*(5-6+7^8*9)$	67500019	$1+2^*(3^4-4^*(5^6)^{7/8+9})$
64854024	$-1+(2-3/4)^*(5+6+7^8*9)$	67530240	$(12+3)^*4^*(5^6+7)^*8^*9$
64854025	$(1^*2+3)/4^*(5+6+7^8*9)$	68022966	$(1+2)^*(3^4*(-5+6^7)-89)$
64854026	$1+(2-3/4)^*(5+6+7^8*9)$	68023500	$(1+2)^*(3^4*(-5+6^7)+89)$
65249489	$-1/2^*(34^*5^6*7-8^9)$	68025396	$(1+2)^*(3^4*(5+6^7)-89)$
65664459	$(1+2/((3+4)/5)^6)^*7^8*9$	68025930	$(1+2)^*(3^4*(5+6^7)+89)$
65812275	$(-1-2^*3^*(4-5^6*78))^*9$	68140446	$-1-(2-(3+4)^*5^6*7)^*89$
65812283	$-1-2^*3^*(4-5^6*78)^*9$	68140448	$1-(2-(3+4)/5^6-6^*7)^*89$
65812285	$1-2^*3^*(4-5^6*78)^*9$	68140597	$(1-2^3)^*(4-5^6*7^8*9)$
65812293	$(-1-2^*3^*(4-5^6*78))^*9$	68140622	$-1-2+(3+4)^*5^6*7^8*9$
65812475	$(-1-2^*3^*(4-5^6*78)^*9)$	68140623	$1^*-2+(3+4)/5^6-6^*7^8*9$
65812477	$1-2^*3^*(4-5^6*78^9)$	68140624	$1-2+(3+4)^*5^6*7^8*9$
65812523	$-1-2^*3^*(4+5^6*78^9)$	68140626	$-1+2+(3+4)/5^6-6^*7^8*9$
65812525	$1+2^*3^*(4+5^6*78^9)$	68140627	$1^*2+(3+4)/5^6-6^*7^8*9$
65812707	$(-1-2^*3^*(4+5^6*78))^*9$	68140628	$1+2+(3+4)/5^6-6^*7^8*9$
65812715	$-1+2^*3^*(4+5^6*78)^*9$	68140653	$(1+2^3)^*(4+5^6*7^8*9)$
65812717	$(1+2^*3^*(4+5^6*78)^*9)$	68140802	$-1+(2+(3+4)^*5^6*7)^*89$
65812725	$(1+2^*3^*(4+5^6*78)^*9)$	68140804	$1+(2+(3+4)/5^6-6^*7)^*89$
65948301	$(-1+2^34)^*(5^6*7-8)^*9$	68157431	$(-1+(2/3)^4)^*(5-6-7)^{8-9}$
65957949	$(-1+2^34)^*(5^6*7+8)^*9$	68157449	$(-1+(2/3)^4)^*(5-6-7)^{8+9}$
66430113	$-12+(3^4*5)^{(6^*(7-8)+9)}$	68244999	$(-1+(2+3)^4)^*(5^6*7-8)-9$
66430137	$12+(3^4*5)^{(6^*(7-8)+9)}$	68245017	$(-1+(2+3)^4)^*(5^6*7-8)+9$
66563273	$(1/2+3)^*4^*(5+6)+7^8*9$	68254983	$(-1+(2+3)^4)^*(5^6*7+8)-9$
66742560	$12^*(3+(4/5^6-6-7)^*89)$	68255001	$(-1+(2+3)^4)^*(5^6*7+8)+9$
66932595	$(-1+2^*34^*(5^6*7-8))^*9$	68348750	$(1^*2+3)^4*(5^6*7-8-9)$
66932603	$-1+2^*34^*(5^6*7-8)^*9$	68358750	$(1^*2+3)^4*(5^6*7+8-9)$
66932604	$1^*2^*34^*(5^6*7-8)^*9$	68360000	$(1^*2+3)^4*(5^6*7-8+9)$
66932605	$1+2^*34^*(5^6*7-8)^*9$	68370000	$(1^*2+3)^4*(5^6*7+8+9)$
66932613	$(1+2^*34^*(5^6*7-8))^*9$	68463733	$(1+(2+3)^4)^*(5^6*7-8)-9$
66935052	$-12^*3^*(4-5^6*7)^*(8+9)$	68463751	$(1+(2+3)^4)^*(5^6*7-8)+9$
66939948	$12^*3^*(4+5^6*7)^*(8+9)$	68473749	$(1+(2+3)^4)^*(5^6*7+8)-9$
66942387	$(-1+2^*34^*(5^6*7+8))^*9$	68473767	$(1+(2+3)^4)^*(5^6*7+8)+9$
66942395	$-1+2^*34^*(5^6*7+8)^*9$	68968239	$1/2^*(34/(5^6-6/7)+8^9)$
66942396	$1^*2^*34^*(5^6*7+8)^*9$	69124288	$-1-(2-3^4)^*(5^6*7^8-9)$
66942397	$(1+2^*34^*(5^6*7+8)^*9)$	69124290	$1-(2-3^4)^*(5^6*7^8-9)$
66942405	$(1+2^*34^*(5^6*7+8))^*9$	69124983	$(1+(2-3^4)^*5^6*7)^*8-9$
66961387	$-1+2^*(3^4(4^5-6)^*7-89)$	69124999	$(1-(2-3^4)^*5^6*7)^*8-9$
66961388	$1^*2^*(3^4(4^5-6)^*7-89)$	69125001	$(1+(2-3^4)^*5^6*7)^*8+9$
66961389	$1+2^*(3^4(4^5-6)^*7-89)$	69125017	$(1-(2-3^4)^*5^6*7)^*8+9$
66961531	$-1+2^*(3^4(4^5-6)^*7-8-9)$	69125710	$-1-(2-3^4)^*(5^6*7^8+9)$
66961533	$1+2^*(3^4(4^5-6)^*7-8-9)$	69125712	$1-(2-3^4)^*(5^6*7^8+9)$
66961563	$-1+2^*(3^4(4^5-6)^*7+8-9)$	69174372	$(1+2)^{3^4*4^*(5^6+7^8/9)}$
66961569	$1+2^*(3^4(4^5-6)^*7+8-9)$	69180852	$(1+2)^{3^4*4^*(5^6+7^8/9)}$
66961599	$-1+2^*(3^4(4^5-6)^*7+8+9)$	69609373	$1^*-2+(3/45)^6-6^*(7-8/9)$
66961601	$1+2^*(3^4(4^5-6)^*7+8+9)$	69609378	$1+2+(3/45)^6-6^*(7-8/9)$
66961743	$-1+2^*(3^4(4^5-6)^*7+89)$	70865112	$(1+2)^{3^4*4^*(5^6+7^8/9)}$
66961744	$1^*2^*(3^4(4^5-6)^*7+89)$	70872408	$(1+2)^{3^4*4^*(5^6+7^8/9)}$
66961745	$1+2^*(3^4(4^5-6)^*7+89)$	70874676	$(-12+3)^*(4-5^6*7^8)^*9$
67092988	$1/2^*(3^4*5^6*7+8^9)$	70874928	$(-1+(2+3+4)/5^6-6^*7)^*8^*9$
67105983	$1/2^*((3^4+5)^*67+8^9)$	70874964	$(-12+3)^*(4-5^6*7^8)^*9$
67106318	$-1/2^*((3^4-5)^*67-8^9)$	70875036	$(12-3)^*(4+5^6*7^8)^*9$
67107058	$1/(2/((3^4+5)^*6^*7+8^9))$	70875072	$(1+(2+3+4)/5^6-6^*7)^*8^*9$
67108370	$1/(2/((3^4-5)^*(-6-7)+8^9))$	70875324	$(12-3)^*(4+5^6*7^8)^*9$
67108619	$-1/(2/((3^4-5-6)^*7-8^9))$	70877592	$(1+2)^{3^4*4^*(5^6+7^8)^*8^*9}$
67108628	$-1/2^*(3^4*5+67-8^9)$	71083203	$(-1+((2+3)^4)^5)^*6+7^8*9$
67109100	$1/2^*(3^4*5+67+8^9)$	71083215	$(1+((2+3)^4)^5)^*6+7^8*9$
67109109	$1/(2/((3^4-5-6)^*7+8^9))$	71744523	$-1-2+3^4(4^5-6)^*(7+8)-9$
67109186	$1/(2/((3^4+5+6)^*7+8^9))$	71744524	$1^*-2+3^4(4^5-6)^*(7+8)-9$
67109358	$1/(2/((3^4-5)^*(6+7)+8^9))$	71744546	$1^*2+3^4(4^5-6)^*(7+8)+9$
67109423	$1/(2/((3^4+5)^*(6+7)+8^9))$	71744547	$1+2+3^4(4^5-6)^*(7+8)+9$
67110460	$1/(2/((3^4-5)^*6^*7+8^9))$	71967743	$-1+2^*(3^4)^*(5^6-7)/8^*9$
67110670	$1/(2/((3^4+5)^*6^*7+8^9))$	71967745	$1+2^*(3^4)^*(5^6-7)/8^*9$
67111410	$1/2^*((3^4-5)^*67+8^9)$	72032255	$-1+2^*(3^4)^*(5^6+7)/8^*9$
67111745	$1/2^*((3^4+5)^*67+8^9)$	72032257	$1+2^*(3^4)^*(5^6+7)/8^*9$
67124740	$1/2^*(3^4*5^6*7+8^9)$	72060008	$1/2^*((3^4-5)^*6^*7+8^9)$
67469760	$(12+3)^*4^*(5^6-7)^*8^*9$	72060017	$1/2^*((3^4-5)^*6^*7+8^9)$
67490112	$(-1-2)^{3^4*4^*(5^6-7^8/9)}$	72117584	$(-1+(2^3)^4)^*5^6+7^8*9$
67499981	$-1+2^*(3^4-4^*(5^6)^{7/8-9})$	72148834	$(1+(2^3)^4)^*5^6+7^8*9$
67499982	$1^*2^*(3^4-4/(5^6)^{7/8-9})$	72223221	$(1+2)^*(3^4+5)^*6^7-89$



Integer	Genuine CSR	Integer	Genuine CSR
72223755	$(1+2)^*(3^4+5)^{*6^7+89}$	77765688	$(1+(2-3^4)^{*5^6*7-8})^{*-9}$
72511713	$(12+3^4*5)^{(6^*(7-8)+9)}$	77765706	$(1-(2-3^4)^{*5^6*7+8})^{*9}$
72624252	$-1+(2+3^4)^{*(5^6*7*8-9)}$	77771312	$-1-(2-3^4)^{*(5^6*7+8)^*9}$
72624254	$1+(2+3^4)^{*(5^6*7*8-9)}$	77771314	$1-(2-3^4)^{*(5^6*7+8)^*9}$
72624983	$(-1+(2+3^4)^{*5^6*7})^{*8-9}$	77874377	$(-1-2^*(3-4/5^{\wedge}-6^*7))^{*89}$
72624999	$(1+(2+3^4)^{*5^6*7})^{*8-9}$	77874465	$-1-2^*(3-4/5^{\wedge}-6^*7)^{*89}$
72625001	$(-1+(2+3^4)^{*5^6*7})^{*8+9}$	77874466	$1^*2^*(-3+4/5^{\wedge}-6^*7)^{*89}$
72625017	$(1+(2+3^4)^{*5^6*7})^{*8+9}$	77874467	$1-2^*(3-4/5^{\wedge}-6^*7)^{*89}$
72625746	$-1+(2+3^4)^{*(5^6*7*8+9)}$	77874555	$(1-2^*(3-4/5^{\wedge}-6^*7))^{*89}$
72625748	$1+(2+3^4)^{*(5^6*7*8+9)}$	77874993	$-1-2^*(3-4/5^{\wedge}-6^*7^{*89})$
72630270	$(1+2/3)^{(4+5)^{*6^*(-7+89)}}$	77874994	$1^*2^*(-3+4/5^{\wedge}-6^*7^{*89})$
72636513	$12+(3+4)/5^{*(6+7^{\wedge}8^*9)}$	77874995	$1-2^*(3-4/5^{\wedge}-6^*7^{*89})$
72854729	$(1^*2+3)^{*4^{\wedge}(5+6)+7^{\wedge}8^*9}$	77875005	$-1+2^*(3+4^*5^{\wedge}6^*7^{*89})$
73499244	$12^*(3+4)^{*(5^6*7*8-9)}$	77875006	$1^*2^*(3+4/5^{\wedge}-6^*7^{*89})$
73500756	$12^*(3+4)^{*(5^6*7*8+9)}$	77875007	$1+2^*(3+4/5^{\wedge}-6^*7^{*89})$
73794380	$(1+(2+3^{\wedge}(4^*5)/6)/7)^{*8/9}$	77875445	$(1-2^*(3+4/5^{\wedge}-6^*7))^{*-89}$
74366048	$-1+(2+3/(4^*5))^{*6^*(7^{\wedge}8+9)}$	77875533	$-1+2^*(3+4/5^{\wedge}-6^*7)^{*89}$
74366050	$1+(2+3/(4^*5))^{*(6^*(7^{\wedge}8+9))}$	77875534	$1^*2^*(3+4^*5^{\wedge}6^*7)^{*89}$
74942411	$1^*-2-(3-4^*5^*6)/7^{\wedge}-8/9$	77875535	$1+2^*(3+4/5^{\wedge}-6^*7)^{*89}$
74942415	$1^*2-(3-4^*5^*6)/7^{\wedge}-8/9$	77875623	$(1+2^*(3+4/5^{\wedge}-6^*7))^{*89}$
75341232	$(-1+2^*34)^{*(5^{\wedge}6-7)^{*8}9}$	78084375	$(1^*2+3)^{*4^*(5^{\wedge}6-7)^{*8-9}}$
75408768	$(-1+2^*34)^{*(5^{\wedge}6+7)^{*8}9}$	78095625	$(1^*2+3)^{*4^*(5^{\wedge}6-7)^{*8+9}}$
75464622	$1^*2/3^{\wedge}(-4^*5+6)^{*(7+8/9)}$	78154375	$(1^*2+3)^{*4^*(5^{\wedge}6+7)^{*8-9}}$
75936204	$-12^*3^*(4-5^{\wedge}6^*(7+8))^{*9}$	78165625	$(1^*2+3)^{*4^*(5^{\wedge}6+7)^{*8+9}}$
75937356	$12^*3^*(-4+5^{\wedge}6^*(7+8)^{*9})$	79624181	$(-1+23^*4)^{*(5^{\wedge}6*7*8-9)}$
75937392	$12^*(3^{\wedge}4/5^{\wedge}(-6+7-8)-9)$	79625819	$(-1+23^*4)^{*(5^{\wedge}6*7*8+9)}$
75937644	$12^*3^*(4+5^{\wedge}6^*(7+8)^{*9})$	80499171	$-1+23^*4^*(5^{\wedge}6^*7*8-9)$
75938796	$12^*3^*(4+5^{\wedge}6^*(7+8))^{*9}$	80499172	$1^*23^*4^*(5^{\wedge}6^*7*8-9)$
76020775	$-1-2+(3^*4+5)^{\wedge}6+7^{\wedge}8^*9$	80499173	$1+23^*4^*(5^{\wedge}6^*7*8-9)$
76020776	$1^*-2+(3^*4+5)^{\wedge}6+7^{\wedge}8^*9$	80499792	$-1+23^*(4^*5^{\wedge}6^*7*8-9)$
76020780	$1^*2+(3^*4+5)^{\wedge}6+7^{\wedge}8^*9$	80499793	$1^*23^*(4/5^{\wedge}-6^*7*8-9)$
76020781	$1+2+(3^*4+5)^{\wedge}6+7^{\wedge}8^*9$	80499794	$1+23^*(4/5^{\wedge}-6^*7*8-9)$
76095382	$(1^*2/3+4/5)^{*(6+7^{\wedge}8^*9)}$	80500206	$-1+23^*(4^*5^{\wedge}6^*7*8+9)$
76116784	$-1+2^*(-3+(4^*5)^{\wedge}6)+7^{\wedge}8^*-9$	80500207	$1^*23^*(4/5^{\wedge}-6^*7*8+9)$
76116786	$1+2^*(-3+(4^*5)^{\wedge}6)+7^{\wedge}8^*-9$	80500208	$1+23^*(4/5^{\wedge}-6^*7*8+9)$
76116796	$-1+2^*(3+(4^*5)^{\wedge}6)+7^{\wedge}8^*-9$	80500827	$-1+23^*4^*(5^{\wedge}6^*7*8+9)$
76116798	$1+2^*(3+(4^*5)^{\wedge}6)+7^{\wedge}8^*-9$	80500828	$1^*23^*4^*(5^{\wedge}6^*7*8+9)$
76527373	$-1+2^*((3^{\wedge}(4^*5-6)-7)^{*8-9})$	80500829	$1+23^*4^*(5^{\wedge}6^*7*8+9)$
76527375	$1+2^*((3^{\wedge}(4^*5-6)-7)^{*8-9})$	81310342	$-12+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527391	$(1+2^*(3^{\wedge}(4^*5-6)-7))^{*8-9}$	81310351	$-1-2+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527393	$(1-2^*(3^{\wedge}(4^*5-6)-7))^{*-8+9}$	81310352	$1^*-2+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527409	$-1+2^*((3^{\wedge}(4^*5-6)-7)^{*8+9})$	81310353	$1-2+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527411	$1+2^*((3^{\wedge}(4^*5-6)-7)^{*8+9})$	81310355	$-1+2+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527597	$-1+2^*((3^{\wedge}(4^*5-6)+7)^{*8-9})$	81310356	$1^*2+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527599	$1+2^*((3^{\wedge}(4^*5-6)+7)^{*8-9})$	81310357	$1+2+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527615	$(1+2^*(3^{\wedge}(4^*5-6)+7))^{*8-9}$	81310366	$12+(3^{\wedge}(4^*5-6)-7)^{*(8+9)}$
76527617	$(1-2^*(3^{\wedge}(4^*5-6)+7))^{*-8+9}$	81310580	$-12+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76527633	$-1+2^*((3^{\wedge}(4^*5-6)+7)^{*8+9})$	81310589	$-1-2+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76527635	$1+2^*((3^{\wedge}(4^*5-6)+7)^{*8+9})$	81310590	$1^*-2+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76550502	$(-1+(2^{\wedge}3)^{\wedge}4^*5)^{*6^*7*89}$	81310591	$1-2+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76553617	$(-1+(2^{\wedge}3)^{\wedge}4^*5^*6)^{*7*89}$	81310593	$-1+2+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76554151	$(-1+(2^{\wedge}3)^{\wedge}4^*5^*6^*7)^{*89}$	81310594	$1^*2+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76554329	$(1+(2^{\wedge}3)^{\wedge}4^*5^*6^*7)^{*89}$	81310595	$1+2+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76554863	$(1+(2^{\wedge}3)^{\wedge}4^*5^*6)^{*7*89}$	81310604	$12+(3^{\wedge}(4^*5-6)+7)^{*(8+9)}$
76557978	$(1+(2^{\wedge}3)^{\wedge}4^*5)^{*6^*7*89}$	81374163	$(12+3^{\wedge}4)^{*(5^{\wedge}6*7*8-9)}$
76781222	$(1-2^{\wedge}3)^{*(4-5^{\wedge}6*7*8^*9)}$	81375837	$(12+3^{\wedge}4)^{*(5^{\wedge}6*7*8+9)}$
76781247	$-1-2+(3+4)^{*5^{\wedge}6*7*8^*9}$	81530756	$-1+(2+3/(4-5-6))^{*7^{\wedge}8^*9}$
76781248	$1^*-2+(3+4)/5^{\wedge}-6^*7*8^*9$	81530758	$1+(2+3/(4-5-6))^{*7^{\wedge}8^*9}$
76781249	$1-2+(3+4)^{*5^{\wedge}6*7*8^*9}$	81697148	$-1+(2+3^{\wedge}4)^{*(5^{\wedge}6*7-8)^*9}$
76781251	$-1+2+(3+4)/5^{\wedge}-6^*7*8^*9$	81697150	$1+(2+3^{\wedge}4)^{*(5^{\wedge}6*7-8)^*9}$
76781252	$1^*2+(3+4)/5^{\wedge}-6^*7*8^*9$	81703044	$(-1+(2+3^{\wedge}4)^{*5^{\wedge}6*7-8})^{*9}$
76781253	$1+2+(3+4)/5^{\wedge}-6^*7*8^*9$	81703062	$(1+(2+3^{\wedge}4)^{*5^{\wedge}6*7-8})^{*9}$
76781278	$(1+2^*3)^{*(4+5^{\wedge}6*7*8^*9)}$	81703188	$(-1+(2+3^{\wedge}4)^{*5^{\wedge}6*7+8})^{*9}$
76999208	$(-1+23)^{*4^*(5^{\wedge}6*7*8-9)}$	81703206	$(1+(2+3^{\wedge}4)^{*5^{\wedge}6*7+8})^{*9}$
76999802	$(-1+23)^{*(4/5^{\wedge}-6^*7*8-9)}$	81709100	$-1+(2+3^{\wedge}4)^{*(5^{\wedge}6*7+8)^*9}$
77000198	$(-1+23)^{*(4/5^{\wedge}-6^*7*8+9)}$	81709102	$1+(2+3^{\wedge}4)^{*(5^{\wedge}6*7+8)^*9}$
77000792	$(-1+23)^{*4^*(5^{\wedge}6*7*8+9)}$	81970785	$(-1+(2^{\wedge}3)^{\wedge}4)^{*(5^{\wedge}6/7-8)^*9}$
77058945	$(1+2/3)^{*(4+5)^{*6^*(7+8+9)}}$	82334518	$-1+2^{\wedge}3^{\wedge}(4+5-6)-7^{\wedge}8^*9$
77759936	$-1-(2-3^{\wedge}4)^{*(5^{\wedge}6*7-8)^*9}$	82334519	$1^*2^{\wedge}3^{\wedge}(4+5-6)-7^{\wedge}8^*9$
77759938	$1-(2-3^{\wedge}4)^{*(5^{\wedge}6*7-8)^*9}$	82334520	$1+2^{\wedge}3^{\wedge}(4+5-6)-7^{\wedge}8^*9$
77765544	$(1+(2-3^{\wedge}4)^{*5^{\wedge}6*7+8})^{*-9}$	82560465	$(-1+(2^{\wedge}3)^{\wedge}4)^{*(5^{\wedge}6/7+8)^*9}$
77765562	$(1-(2-3^{\wedge}4)^{*5^{\wedge}6*7-8})^{*9}$	83983200	$(1+2/3)^{*4^*5^*(6^{\wedge}7+8)^*9}$



Integer	Genuine CSR	Integer	Genuine CSR
83999136	$(1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$	89250918	$(1+2)^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
83999784	$(1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$	89571573	$(-1+23^4)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
84000216	$(1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$	89584677	$(-1+23^4)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
84000864	$(1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$	89931048	$12 \cdot 3^4 \cdot (4/5-6)^4 \cdot 7^8 \cdot 9$
86092029	$(-1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90555867	$(-1+23^4 \cdot 5^6 \cdot 7^8) \cdot 9$
86092037	$-1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90555875	$-1+23^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86092038	$1^2 \cdot 3^4 \cdot (4^5 \cdot 6-78) \cdot 9$	90555876	$1^2 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86092039	$1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90555877	$1+23^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86092047	$(1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90555885	$(1+23^4 \cdot 5^6 \cdot 7^8) \cdot 9$
86092929	$(-1+2^3 \cdot (-4^5+6)-7^8) \cdot 9$	90560835	$(-1+23^4 \cdot (4/5^6-6^7-8)) \cdot 9$
86092947	$(1+2/3^4 \cdot (-4^5+6)-7^8) \cdot 9$	90560843	$-1+23^4 \cdot (4^5 \cdot 6^7-8) \cdot 9$
86093171	$-1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90560844	$1^2 \cdot 3^4 \cdot (4/5^6-6^7-8) \cdot 9$
86093173	$1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90560845	$1+23^4 \cdot (4/5^6-6^7-8) \cdot 9$
86093235	$(-1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90560853	$(1+23^4 \cdot (4/5^6-6^7-8)) \cdot 9$
86093253	$(1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90564147	$(-1+23^4 \cdot (4/5^6-6^7-8)) \cdot 9$
86093631	$(-1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90564155	$-1+23^4 \cdot (4^5 \cdot 6^7+8) \cdot 9$
86093649	$(1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90564156	$1^2 \cdot 3^4 \cdot (4/5^6-6^7+8) \cdot 9$
86093711	$-1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90564157	$1+23^4 \cdot (4/5^6-6^7+8) \cdot 9$
86093713	$1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90564165	$(1+23^4 \cdot (4/5^6-6^7+8)) \cdot 9$
86093937	$(-1+2/3^4 \cdot (-4^5+6)+7^8) \cdot 9$	90569115	$(-1+23^4 \cdot 5^6 \cdot 7^8) \cdot 9$
86093955	$(1+2/3^4 \cdot (-4^5+6)+7^8) \cdot 9$	90569123	$-1+23^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86094837	$(-1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	90569124	$1^2 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86094845	$-1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90569125	$(1+23^4 \cdot 5^6 \cdot 7^8) \cdot 9$
86094846	$1^2 \cdot 3^4 \cdot (3^4 \cdot 5^6-78) \cdot 9$	90569133	$(1+23^4 \cdot 5^6 \cdot 7^8) \cdot 9$
86094847	$1+2^3 \cdot (3^4 \cdot 5^6-78) \cdot 9$	92232496	$12^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86094855	$(1+2^3 \cdot (3^4 \cdot 5^6-78)) \cdot 9$	92236600	$(1+23)^4 \cdot (-4-5+6/(7^8-8^9))$
86257548	$(-1+(2^3)^4 \cdot 5^6) \cdot 7^8 \cdot 9$	92241136	$12^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86261058	$(-1+(2^3)^4 \cdot 5^6) \cdot 7^8 \cdot 9$	92250496	$(1-2^3 \cdot 3^4 \cdot 5^6) \cdot 6^7 \cdot 8^9$
86261751	$(-1+(2^3)^4 \cdot 5^6) \cdot 7^8 \cdot 9$	92810368	$(1+2^3 \cdot 3^4 \cdot 5^6) \cdot 6^7 \cdot 8^9$
86261769	$(1+(2^3)^4 \cdot 5^6) \cdot 7^8 \cdot 9$	93389786	$-1+(2+3+4)/(5/(6+7^8 \cdot 9))$
86262462	$(1+(2^3)^4 \cdot 5^6) \cdot 7^8 \cdot 9$	93389788	$1+(2+3+4)/(5/(6+7^8 \cdot 9))$
86265972	$(1+(2^3)^4 \cdot 5^6) \cdot 7^8 \cdot 9$	94484448	$12^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86471203	$1^2 \cdot 2^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94489632	$12^3 \cdot (3^4-4+5^6 \cdot 7^8) \cdot 8^9$
86471208	$1+2^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94493088	$(1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
86471404	$1-2^3 \cdot (3^4-5/6/7^8-8) \cdot 9$	94496220	$12^3 \cdot (3+(4-5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
86471412	$(1-2^3 \cdot (3^4-5/6/7^8-8)) \cdot 9$	94496508	$-12^3 \cdot (3+(4-5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
86472636	$(1+2^3 \cdot (3^4+5/(6/7^8))) \cdot 9$	94496580	$12^3 \cdot (3-(4-5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
86472823	$1^2 \cdot 2^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94496868	$12^3 \cdot (3-(4-5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
86472824	$1-2^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94498704	$-12^3 \cdot (3^4-5^6 \cdot 7^8) \cdot 8^9$
86472826	$-1+2^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94499244	$12^3 \cdot (3+4-5^6 \cdot 7^8) \cdot 8^9$
86472827	$1^2 \cdot 2^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94499352	$12^3 \cdot (3/-4+5^6 \cdot 7^8) \cdot 8^9$
86618664	$(-1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94499532	$-12^3 \cdot (3+(4-5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
86631336	$(-1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$	94499604	$12^3 \cdot (3-(4-5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87435504	$(-1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94499856	$12^3 \cdot (3^4-4+5^6 \cdot 7^8) \cdot 8^9$
87574392	$12^3 \cdot (3+4) \cdot 5^6 \cdot 7^8 \cdot 9$	94499916	$-12^3 \cdot (3+4-5^6 \cdot 7^8) \cdot 8^9$
87609339	$(1+2^3) \cdot 3^4 \cdot (-4+5^6 \cdot 7^8) \cdot 9$	94499919	$-12^3 \cdot (3/4-5^6 \cdot 7^8) \cdot 8^9$
87609374	$-1+(2+3+4)/5^6 \cdot 7^8 \cdot 9$	94500081	$12^3 \cdot (3/4+5^6 \cdot 7^8) \cdot 8^9$
87609376	$1+(2+3+4)/5^6 \cdot 7^8 \cdot 9$	94500084	$12^3 \cdot (3+4+5^6 \cdot 7^8) \cdot 8^9$
87609411	$(1+2^3) \cdot 3^4 \cdot (4+5^6 \cdot 7^8) \cdot 9$	94500144	$12^3 \cdot (3^4+5^6 \cdot 7^8) \cdot 8^9$
87665760	$(-1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94500396	$12^3 \cdot (-3+(4+5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87715746	$(1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94500468	$12^3 \cdot (3+(4+5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87744384	$(-1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94500648	$12^3 \cdot (3/4+5^6 \cdot 7^8) \cdot 8^9$
87749993	$-1-2^3 \cdot (3-4/5^6-6^7 \cdot 8^9) \cdot 9$	94500756	$12^3 \cdot (3+4+5^6 \cdot 7^8) \cdot 8^9$
87749994	$1^2 \cdot 3^4 \cdot (-3+4+5^6 \cdot 7^8) \cdot 9$	94501296	$12^3 \cdot (3^4+5^6 \cdot 7^8) \cdot 8^9$
87749995	$1-2^3 \cdot (3-4/5^6-6^7 \cdot 8^9) \cdot 9$	94503132	$12^3 \cdot (-3+(4+5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87750005	$-1+2^3 \cdot (3+4+5^6 \cdot 7^8) \cdot 9$	94503420	$12^3 \cdot (-3+(4+5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87750006	$1^2 \cdot 3^4 \cdot (3+4/5^6-6^7 \cdot 8^9) \cdot 9$	94503492	$12^3 \cdot (3+(4+5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87750007	$1+2^3 \cdot (3+4/5^6-6^7 \cdot 8^9) \cdot 9$	94503780	$12^3 \cdot (3+(4+5^6 \cdot 7^8) \cdot 8^9) \cdot 9$
87755616	$(-1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94506912	$(1+23)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
87834240	$(-1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94510368	$12^3 \cdot (3^4+5^6 \cdot 7^8) \cdot 8^9$
87855642	$12^3 \cdot (3+4) \cdot 5^6 \cdot 7^8 \cdot 9$	94515552	$12^3 \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$
87946740	$(1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94929927	$-1-2+(3^4 \cdot 5^6-6^7+7^8) \cdot 9$
88025616	$(1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94929928	$1^2 \cdot 2+(3^4 \cdot 5^6-6^7+7^8) \cdot 9$
88036884	$(1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94929929	$1-2+(3^4 \cdot 5^6-6^7+7^8) \cdot 9$
88064496	$(-1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94929931	$-1+2+(3^4 \cdot 5^6-6^7+7^8) \cdot 9$
88115760	$(1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94929932	$1^2 \cdot 2+(3^4 \cdot 5^6-6^7+7^8) \cdot 9$
88346754	$(1+(2+3)^4) \cdot 5^6 \cdot 7^8 \cdot 9$	94929933	$1+2+(3^4 \cdot 5^6-6^7+7^8) \cdot 9$
89249082	$(1+2^3) \cdot 3^4 \cdot 5^6 \cdot 7^8 \cdot 9$	95738076	$1/(2/((3^4-5)^6 \cdot 7^8 \cdot 8^9))$
89249388	$12^3 \cdot (-3+4/5^6-6^7) \cdot (8+9)$	95738148	$1/(2/((3^4-5)^6 \cdot 7^8 \cdot 8^9))$
89249964	$12^3 \cdot (-3+4/5^6-6^7) \cdot (8+9)$	96152677	$-1-2+(3+4 \cdot 5^6) \cdot 6^7 \cdot 8^9$
89250036	$12^3 \cdot (3+4 \cdot 5^6 \cdot 7^8) \cdot (8+9)$	96152678	$1^2 \cdot 2+(3+4 \cdot 5^6) \cdot 6^7 \cdot 8^9$
89250612	$12^3 \cdot (3+4/5^6-6^7) \cdot (8+9)$	96152682	$1^2 \cdot 2+(3+4 \cdot 5^6) \cdot 6^7 \cdot 8^9$



Integer	Genui ne CSR	Integer	Genui ne CSR
96152683	$1+2+(3+4^5)^6-7^8*9$	103759856	$-1-2^*(3^4(4+5)/6-7^8*9)$
96934327	$-1+2^3*((4^5)^6-7^8*9)$	103759857	$1^2*(-3^4(4+5)/6+7^8*9)$
96934329	$1+2^3*((4^5)^6-7^8*9)$	103759858	$1-2^*(3^4(4+5)/6-7^8*9)$
96951531	$(-1+(2^3)^4*5^6)*789$	103764378	$1^2*(34^5*-6+7^8*9)$
96953109	$(1+(2^3)^4*5^6)*789$	103764379	$1-2^*(34^5*6-7^8*9)$
97794449	$-1-2^*((3+4+5)^6-7^8*9)$	103765073	$-1-2^*(3^4*56-7^8*9)$
97794450	$1*-2^*((3+4+5)^6-7^8*9)$	103765074	$1^2*(3^4*-56+7^8*9)$
97794451	$1-2^*((3+4+5)^6-7^8*9)$	103765075	$1-2^*(3^4*56-7^8*9)$
98718714	$(1+2)^3*(-4+5^6*78*9)$	103765202	$-1-2^*(3^4*5/6-7^8)*9$
98718786	$(1+2)^3*(4+5^6*78*9)$	103765204	$1-2^*(3^4*5/6-7^8)*9$
98790696	$(-1+(2^3)^4*5^6)*67*8*9$	103765394	$1^2*(-3/4^5-5/6+7^8*9)$
98795448	$(-1+(2^3)^4*5^6*7)*8*9$	103765634	$-1^2*((3+4)^5*6-7^8*9)$
98795511	$(-1+(2^3)^4*5^6*7*8)*9$	103765670	$-1^2*(34^5(5+6)-7^8*9)$
98795529	$(1+(2^3)^4*5^6*7*8)*9$	103765842	$-1^2*((3+45)^6-7^8*9)$
98795592	$(1+(2^3)^4*5^6*7)*8*9$	103765843	$1-2^*((3+45)^6-7^8*9)$
98800344	$(1+(2^3)^4*5^6)*67*8*9$	103765871	$-1-2^*(3+45*6-7^8*9)$
98955648	$(-1+23)^4*(5^6-7)*8*9$	103765872	$1*-2^*(3+45*6-7^8*9)$
99044352	$(-1+23)^4*(5^6+7)*8*9$	103765873	$1-2^*(3+45*6-7^8*9)$
99959549	$1/(2/((3+4^5)^6+7^8*9))$	103765884	$1^2*(3-45*6+7^8*9)$
100279224	$(1+(2/3^4-5)^6*7)*-8*9$	103765885	$1+2^*(3-45*6+7^8*9)$
100279368	$(1-(2/3^4-5)^6*7)*8*9$	103765913	$-1+2^*((3-45)^6+7^8*9)$
100398906	$(1+2)^3*34^5(5^6*7-8)*9$	103765914	$1^2*((3-45)^6+7^8*9)$
100413594	$(1+2)^3*34^5(5^6*7+8)*9$	103765915	$1+2^*((3-45)^6+7^8*9)$
100442082	$(1+2)^3*(3^4(4^5-6)*7-8*9)$	103765951	$1-2^*((3+45)^6-7^8*9)$
100442616	$(1+2)^3*(3^4(4^5-6)*7+8*9)$	103766065	$-1-2^*(34^5+6-7^8*9)$
100528116	$-12-(3^4-4-5)/(6^6-7/8/9)$	103766067	$1-2^*(34^5+6-7^8*9)$
100528140	$12-(3^4-4-5)*6^7*8*9$	103766069	$-1-2^*((34-5)^6-7^8*9)$
100771116	$-12-(3^4-4-5/6^6-7)*8*9$	103766071	$1-2^*((34-5)^6-7^8*9)$
100777677	$-12+(3^4+5/6^6-7^8)*9$	103766090	$-1^2*(34^5-6-7^8*9)$
101025780	$-12+(3^4-4+5)*6^7*8*9$	103766091	$1-2^*(34^5-6-7^8*9)$
101025790	$1*-2+(3^4-4+5)/6^6-7^8*9$	103766105	$-1+2^*(3^4(4-56)+7^8*9)$
101025794	$1^2+(3^4-4+5)/6^6-7^8*9$	103766106	$1^2*(3^4(4-56)+7^8*9)$
101025804	$12+(3^4-4+5)/6^6-7^8*9$	103766107	$1+2^*(3^4(4-56)+7^8*9)$
101249964	$12^*(3+4^5/5^6-6^7(7+8)*9)$	103766729	$-1-2^*(3^4(4-56)-7^8*9)$
101250036	$12^*(3+4^5/5^6*(7+8)*9)$	103766730	$-1^2*(3^4(4-56)-7^8*9)$
101274552	$(-1+(2/3^4+5)^6*7)*8*9$	103766731	$1-2^*(3^4(4-56)-7^8*9)$
101274696	$(1+(2/3^4+5)^6*7)*8*9$	103766745	$-1+2^*(34^5-6+7^8*9)$
101711863	$(1+(2/3)^4-4)^5*(5-6-7)^8-9$	103766746	$1^2*(34^5-6+7^8*9)$
101711881	$(1+(2/3)^4-4)^5*(5-6-7)^8+9$	103766747	$1+2^*(34^5-6+7^8*9)$
102052224	$12^3*((4+5)^6(6+7-8)+9)$	103766765	$-1+2^*((34-5)^6+7^8*9)$
102214821	$-12^*(3-4^4(5+6))+7^8*9$	103766767	$1+2^*((34-5)^6+7^8*9)$
102214893	$12^*(3+4^4(5+6))+7^8*9$	103766769	$-1+2^*(34^5+6+7^8*9)$
102329136	$(-1+23^4)^5*(5^6-7)*8*9$	103766771	$1+2^*(34^5+6+7^8*9)$
102420864	$(-1+23^4)^5*(5^6+7)*8*9$	103766885	$-1+2^*((34+5)^6+7^8*9)$
103530221	$-1-2^*(3^4(4+5)^6-7^8*9)$	103766921	$-1-2^*((3-45)^6-7^8*9)$
103530223	$1-2^*(3^4(4+5)^6-7^8*9)$	103766922	$-1^2*((3-45)^6-7^8*9)$
103564733	$-1-2^*((3+4)^5*6-7^8*9)$	103766923	$1-2^*((3-45)^6-7^8*9)$
103564735	$1-2^*((3+4)^5*6-7^8*9)$	103766951	$-1-2^*(3-45*6-7^8*9)$
103673105	$-1-2^*((3-4-5)^6-7^8*9)$	103766952	$1^2*(-3+45*6+7^8*9)$
103673106	$1*-2^*((3-4-5)^6-7^8*9)$	103766953	$1-2^*(3-45*6-7^8*9)$
103673107	$1-2^*((3-4-5)^6-7^8*9)$	103766963	$-1+2^*(3+45*6+7^8*9)$
103683473	$-1-2^*((3^4)^5/6-7^8*9)$	103766964	$1^2*(3+45*6+7^8*9)$
103683475	$1-2^*((3^4)^5/6-7^8*9)$	103766965	$1+2^*(3+45*6+7^8*9)$
103684761	$(1+2^*(3^4*56-7^8))*9$	103766993	$-1+2^*((3+45)^6+7^8*9)$
103684779	$(1-2^*(3^4*56-7^8))*9$	103766994	$1^2*((3+45)^6+7^8*9)$
103750379	$-1-2^*(3^4*(5+6)-7^8)*9$	103767166	$1^2*(34^5(5+6)+7^8*9)$
103750381	$1-2^*(3^4*(5+6)-7^8)*9$	103767202	$1^2*((3+4)^5*6+7^8*9)$
103754093	$-1-2^*((3+4^5)^6-7^8*9)$	103767442	$1^2*(3/4^5-5/6+7^8*9)$
103754095	$1-2^*((3+4^5)^6-7^8*9)$	103767632	$-1+2^*(3^4*5/6+7^8)*9$
103754165	$-1+2^*((3-4^5)^6+7^8*9)$	103767634	$1+2^*(3^4*5/6+7^8)*9$
103754167	$1+2^*((3-4^5)^6+7^8*9)$	103767761	$-1+2^*(3^4*56+7^8*9)$
103757129	$-1-2^*((3^4+5)^6-7^8)*9$	103767762	$1^2*(3^4*56+7^8*9)$
103757131	$1-2^*((3^4+5)^6-7^8)*9$	103767763	$1+2^*(3^4*56+7^8*9)$
103758209	$-1-2^*((3^4-5)^6-7^8)*9$	103768457	$-1+2^*(34^5*6+7^8*9)$
103758211	$1-2^*((3^4-5)^6-7^8)*9$	103768458	$1^2*(34^5*6+7^8*9)$
103758225	$-1-2^*((3-4+5)^6-7^8*9)$	103772978	$-1+2^*(3^4(4+5)/6+7^8*9)$
103758226	$1*-2^*((3-4+5)^6-7^8*9)$	103772979	$1^2*(3^4(4+5)/6+7^8*9)$
103758227	$1-2^*((3-4+5)^6-7^8*9)$	103772980	$1+2^*(3^4(4+5)/6+7^8*9)$
103759019	$-1-2^*(3^4*5+6-7^8)*9$	103773599	$-1+2^*(3^4*5-6+7^8)*9$
103759021	$1-2^*(3^4*5+6-7^8)*9$	103773601	$1+2^*(3^4*5-6+7^8)*9$
103759235	$-1-2^*(3^4*5-6-7^8)*9$	103773815	$-1+2^*(3^4*5+6+7^8)*9$
103759237	$1-2^*(3^4*5-6-7^8)*9$	103773817	$1+2^*(3^4*5+6+7^8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
103774609	$-1+2*((3-4+5)^6+7^8*9)$	112814206	$-1-(2-3^4*5)^6+7+8-9$
103774610	$1*2*((3-4+5)^6+7^8*9)$	112814210	$1-(2-3^4*5)^6+7-8+9$
103774611	$1+2*((3-4+5)^6+7^8*9)$	112814224	$-1-(2-3^4*5)^6+7+8+9$
103774625	$-1+2*((3^4-5)^6+7^8*9)$	112814226	$1-(2-3^4*5)^6+7+8+9$
103774627	$1+2*((3^4-5)^6+7^8*9)$	112942589	$-1-2-(3^4-5)^6+7+8^9$
103775705	$-1+2*((3^4+5)^6+7^8*9)$	112942590	$1*-2-(3^4-5)^6+7+8^9$
103775707	$1+2*((3^4+5)^6+7^8*9)$	112942591	$1-2-(3^4-5)^6+7+8^9$
103778669	$-1-2*((3-4^5)^6-7^8*9)$	112942593	$-1+2-(3^4-5)^6+7+8^9$
103778671	$1-2*((3-4^5)^6-7^8*9)$	112942594	$1*2-(3^4-5)^6+7+8^9$
103778741	$-1+2*((3+4^5)^6+7^8*9)$	112942595	$1+2-(3^4-5)^6+7+8^9$
103778743	$1+2*((3+4^5)^6+7^8*9)$	113368260	$12+3^4*(5/6^7-8^9)$
103782455	$-1+2*(3^4*(5+6)+7^8*9)$	113373421	$1*-2+3^4*(5^6+7-8)-9$
103782457	$1+2*(3^4*(5+6)+7^8*9)$	113373425	$1*2+3^4*(5^6+7-8)-9$
103848057	$(-1+2*(3^4*56+7^8*9))^9$	113373439	$1*-2+3^4*(5^6+7-8)+9$
103848075	$(1+2*(3^4*56+7^8*9))^9$	113373443	$1*2+3^4*(5^6+7-8)+9$
103849361	$-1+2*((3^4)^5/6+7^8*9)$	113374068	$-12+3^4/(5/6^7-7)^8(8-9)$
103849363	$1+2*((3^4)^5/6+7^8*9)$	113374092	$12-3^4*5/6^7-7^8(8-9)$
103859729	$-1+2*((3-4-5)^6+7^8*9)$	113374717	$1*-2+3^4*(5^6+7+8)-9$
103859730	$1*2*((3-4-5)^6+7^8*9)$	113374721	$1*2+3^4*(5^6+7+8)-9$
103859731	$1+2*((3-4-5)^6+7^8*9)$	113374735	$1*-2+3^4*(5^6+7+8)+9$
103968101	$-1+2*((3+4)^5/6+7^8*9)$	113374739	$1*2+3^4*(5^6+7+8)+9$
103968103	$1+2*((3+4)^5/6+7^8*9)$	113375469	$12+3^4*(5/6^7-7+8+9)$
104002613	$-1+2*(3^4(4+5)^6+7^8*9)$	113381287	$1*-2+3^4*(5/6^7-7+8+9)$
104002615	$1+2*(3^4(4+5)^6+7^8*9)$	113381288	$1-2+3^4*(5/6^7-7+8+9)$
106242516	$12/3^4-4*(5^6+7-8*9)$	113381290	$-1+2+3^4*(5/6^7-7+8+9)$
106295976	$12*3^4*(5^6+7-8-9)$	113381291	$1*2+3^4*(5/6^7-7+8+9)$
106304724	$(1+2)^3*3^4*(5^6+7-8)^9$	113933934	$-1+(2+3^4*5)^6+7-8-9$
106311528	$12*3^4*(5^6+7+8-9)$	113933936	$1+(2+3^4*5)^6+7-8-9$
106313472	$12*3^4*(5^6+7-8+9)$	113933950	$-1+(2+3^4*5)^6+7+8-9$
106320276	$(1+2)^3*3^4*(5^6+7+8)^9$	113933952	$1+(2+3^4*5)^6+7+8-9$
106329024	$12*3^4*(5^6+7+8+9)$	113933954	$1+(2+3^4*5)^6+7-8+9$
106382484	$12/3^4-4*(5^6+7+8*9)$	113933968	$-1+(2+3^4*5)^6+7+8+9$
108335196	$1/(2/(((3^4+5)^6+7-8)^9))^9$	113933970	$1+(2+3^4*5)^6+7+8+9$
108335268	$1/(2/(((3^4+5)^6+7+8)^9))^9$	115295708	$(1+23)^*(-4+5/6/7^8-8-9)$
109531218	$-1+2/3*(4-5/6)^7+8^9$	115295804	$(12+3^4)*(5/6/7^8-8-9)$
109531220	$1+2/3*(4-5/6)^7+8^9$	115296018	$1*-2+3*(4+56)^7+8/9$
109738385	$-1+2*((3+4+5)^6+7^8*9)$	115296236	$(12+3^4)*(5/6/7^8-8+9)$
109738386	$1*2*((3+4+5)^6+7^8*9)$	115605000	$(-1+(2^3)^4*56)^7*8^9$
109738387	$1+2*((3+4+5)^6+7^8*9)$	115605432	$(-1+(2^3)^4*56*7)^8*9$
109986552	$(-12+3^4*5)^6+7^8-8^9$	115605576	$(1+(2^3)^4*56*7)^8*9$
110014848	$(-12+3^4*5)^6+7^8(-8+9)$	115606008	$(1+(2^3)^4*56)^7*8^9$
110043144	$(-12+3^4*5)^6(6^7+8^9)$	115883202	$1-2^3+(4^5)^6+7^8*9$
110143229	$-1-2-(3^4+5)^6+7+8^9$	115883216	$1+2^3+(4^5)^6+7^8*9$
110143230	$1*-2-(3^4+5)^6+7+8^9$	116703288	$(12+3^4*5)^6(6^7-8^9)$
110143231	$-1-2-(3^4+5)^6+7+8^9$	116733312	$(12+3^4*5)^6+7^8(-8+9)$
110143233	$-1+2-(3^4+5)^6+7+8^9$	116763336	$(12+3^4*5)^6(6^7+8^9)$
110143234	$1*2-(3^4+5)^6+7+8^9$	116811432	$(-12+3^4/5^6-7^8)^8*9$
110143235	$1+2-(3^4+5)^6+7+8^9$	116812321	$-1-(2-3^4/5^6-6^7)^8*9$
111998847	$-1+2^3(3+4)^5(5^6+7^8-9)$	116812323	$1-(2-3^4/5^6-6^7)^8*9$
111998848	$1/(2^3(-3-4)/(5^6+7^8-9))^9$	116812491	$(1+2)^*(-3+4/5^6-6^7*8^9)$
111998849	$1+2^3(3+4)^5(5^6+7^8-9)$	116812509	$(1+2)^3(3+4^5*5^6*7^8*9)$
111999983	$(-1+2^3(3+4)^5*5^6*7^8-9)$	116812677	$-1+(2+3^4*5^6*7^8)^8*9$
111999999	$(1+2^3(3+4)^5*5^6*7^8-9)$	116812679	$1+(2+3^4*5^6*7^8)^8*9$
112000001	$(-1+2^3(3+4)^5*5^6*7^8+9)$	116922953	$-1-2/3*(4-(5+6)^7+8)^9$
112000017	$(1+2^3(3+4)^5*5^6*7^8+9)$	116922955	$1-2/3*(4-(5+6)^7+8)^9$
112001151	$-1+2^3(3+4)^5(5^6+7^8+9)$	117440494	$-1+(2^3(3-4+5))^6+7-8-9$
112001152	$1/(2^3(-3-4)/(5^6+7^8+9))^9$	117440530	$1+(2^3(3-4+5))^6+7+8+9$
112001153	$1+2^3(3+4)^5(5^6+7^8+9)$	117532716	$(-1+2^3*4*5/6)^7*8^9$
112590159	$-1-2+3^4*(5^6-7)^8*9$	117533724	$(1+2^3*4*5/6)^7*8^9$
112590160	$-1*2+3^4*(5^6-7)^8*9$	117602112	$-12+3*(4/5+6)^7(7^8+9)$
112590161	$1-2+3^4*(5^6-7)^8*9$	117602136	$12+3*(4/5+6)^7(7^8+9)$
112590163	$1^2+3^4*(5^6-7)^8*9$	118120680	$(-12-3)^4(4-5^6*7)^8*9$
112590164	$1*2+3^4*(5^6-7)^8*9$	118124460	$(12+3)^4(-4+5^6*7^8)^9$
112590165	$1+2+3^4*(5^6-7)^8*9$	118124940	$(-12-3)^4(4-5^6*7^8*9)$
112691085	$-1-2+3^4*(5^6+7)^8*9$	118125000	$(1+2+3^4)^5*5^6*7^8*9$
112691086	$-1*2+3^4*(5^6+7)^8*9$	118125060	$(12+3)^4(4+5^6*7^8*9)$
112691087	$1-2+3^4*(5^6+7)^8*9$	118125540	$(12+3)^4(4+5^6*7^8)^9$
112691089	$1^2+3^4*(5^6+7)^8*9$	118129320	$(12+3)^4(4+5^6*7^8)^8*9$
112691090	$1*2+3^4*(5^6+7)^8*9$	119466704	$(1+(2+3)^4)^5*6^7*8/9$
112691091	$1+2+3^4*(5^6+7)^8*9$	120310272	$(-12+3^4-4^5)^6(6/(7-8))^9$
112814190	$-1-(2-3^4*5)^6+7-8-9$	121436820	$12*3^4*((5^6-7)^8-9)$
112814192	$1-(2-3^4*5)^6+7-8-9$	121454316	$12*3^4*((5^6-7)^8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
121545684	$12^*3^4*((5^6+7)^*8-9)$	129708025	$(1/2^*3-4)^*(5-6-7^8*9)$
121563180	$12^*3^4*((5^6+7)^*8+9)$	129747085	$(1/2^*-3+4)^*(5^6+7^8*9)$
122122151	$(-1+(2^3)^4*5^6*7)^*89$	130691253	$12-(3-45)^{(6+7-8)+9}$
122122329	$(1+(2^3)^4*5^6*7)^*89$	130922690	$12/(3/45)^{6-7^8-9}$
124263933	$-1-2-(3^4-4-5)^*6^7*89$	130922708	$12/(3/45)^{6-7^8+9}$
124263934	$1^*-2-(3^4-4-5)^*6^7*89$	131702010	$-1-23^*(4+5^6*7)+8^9$
124263935	$1-2-(3^4-4-5)^*6^7*89$	131702012	$1-23^*(4+5^6*7)+8^9$
124263937	$-1+2-(3^4-4-5)^*6^7*89$	131702194	$-1+23^*(4-5^6*7)+8^9$
124263938	$1^*2-(3^4-4-5)^*6^7*89$	131702196	$1+23^*(4-5^6*7)+8^9$
124263939	$1+2-(3^4-4-5)^*6^7*89$	132589181	$1^*23^*(4+5)^*(-6+7^8/9)$
124264115	$1+(2-(3^4-4-5)^*6^7)^*89$	132589182	$1-23^*(4+5)^*(6-7^8/9)$
124519728	$12^*3^4/5^*(6+7^8*9)$	132591666	$1+23^*(4+5)^*(6+7^8/9)$
124520868	$12^*(3^4/5)^*(6+7^8/9)$	132814589	$-1-2-(3^4-4+5)^*6^7+8^9$
124564308	$-1-2-(3^4-5^6*7)^*89$	132814590	$1^*-2-(3^4-4+5)^*6^7+8^9$
124564309	$1^*-2-(3^4-5/6^7)^*89$	132814591	$1-2-(3^4-4+5)^*6^7+8^9$
124564310	$1-2-(3^4-5^6*7)^*89$	132814593	$-1+2-(3^4-4+5)^*6^7+8^9$
124564312	$-1+2-(3^4-5^6*7)^*89$	132814594	$1^*2-(3^4-4+5)^*6^7+8^9$
124564313	$1^*2-(3^4-5/6^7)^*89$	132814595	$1+2-(3^4-4+5)^*6^7+8^9$
124564314	$1+2-(3^4-5^6*7)^*89$	132821501	$-1-2+(3^4-4-5)^*6^7+8^9$
124578726	$-1-2+(3^4+5^6*7)^*89$	132821502	$1^*-2+(3^4-4-5)^*6^7+8^9$
124578728	$1-2+(3^4+5^6*7)^*89$	132821503	$1-2+(3^4-4-5)^*6^7+8^9$
124578730	$-1+2-(3^4+5^6*7)^*89$	132821505	$-1+2+(3^4-4-5)^*6^7+8^9$
124578732	$1+2+(3^4+5^6*7)^*89$	132821506	$1^*2+(3^4-4-5)^*6^7+8^9$
124878925	$-1-(2-(3^4-4+5)^*6^7)^*89$	132821507	$1+2+(3^4-4-5)^*6^7+8^9$
124878927	$1-(2-(3^4-4+5)/6^7)^*89$	132931915	$1/2^*(-34^5+6/(7^8-8/9))$
124879101	$-1-2+(3^4-4+5)^*6^7*89$	133342721	$-1-2^*(3+4^5^6*7)+8^9$
124879102	$1^*-2+(3^4-4+5)^*6^7*89$	133342722	$1^*-2^*(3+4/5^6-6^7)+8^9$
124879103	$1-2+(3^4-4+5)^*6^7*89$	133342723	$1-2^*(3+4^5^6*7)+8^9$
124879105	$-1+2+(3^4-4+5)^*6^7*89$	133342733	$-1+2^*(3-4^5^6*7)+8^9$
124879106	$1^*2+(3^4-4+5)^*6^7*89$	133342734	$1^*2^*(3-4/5^6-6^7)+8^9$
124879107	$1+2+(3^4-4+5)^*6^7*89$	133342735	$1+2^*(3-4^5^6*7)+8^9$
124879281	$-1+(2+(3^4-4+5)/6^7)^*89$	133357561	$(1+(2^3)^4*5^6)^*-7+8^9$
124879283	$1+(2+(3^4-4+5)^*6^7)^*89$	133357575	$(1-(2^3)^4*5^6)^*7+8^9$
124968951	$(-1+(2^3)^4*5^6*78)^*9$	133561453	$-1-2^*3^*(4+5^6*7)+8^9$
124968969	$(1+(2^3)^4*5^6*78)^*9$	133561455	$1-2^*3^*(4+5^6*7)+8^9$
125558100	$(1+(2+3)^4(4+5))^*(6/7-8)^*-9$	133561501	$-1+2^*3^*(4+5^6*7)+8^9$
125990783	$-1+2^*(3+4)^*(5^6*7-8)^*9$	133561503	$1+2^*3^*(4+5^6*7)+8^9$
125990785	$1+2^*(3+4)^*(5^6*7-8)^*9$	133889579	$-12-3^*(4+5^6*7)+8^9$
125998704	$12^*3^4*(5^6*7^8-9)$	133889627	$12+3^*(4-5^6*7)+8^9$
125999676	$12^*3^*(4/5^6-6^7*8-9)$	133902329	$(1+(2^3)^4*5(5+6))^*-7+8^9$
125999892	$12^*(3^4/5^6-6^7*8-9)$	133902343	$(1-(2^3)^4*5(5+6))^*7+8^9$
125999919	$(-1+2^*(3+4)^*5^6*7-8)^*9$	133951475	$(1+(2^3)^4*5)^*(-6-7)+8^9$
125999937	$(1+2^*(3+4)^*5^6*7-8)^*9$	133951501	$(1-(2^3)^4*5)^*(6+7)+8^9$
126000063	$(-1+2^*(3+4)^*5^6*7+8)^*9$	133998909	$-1-2^*(34+5^6*7)+8^9$
126000081	$(1+2^*(3+4)^*5^6*7+8)^*9$	133998911	$1-2^*(34+5^6*7)+8^9$
126000108	$12^*(3^4/5^6-6^7*8+9)$	133998975	$-1+2^*(3-4-5^6*7)+8^9$
126000324	$12^*3^*(4/5^6-6^7*8+9)$	133998976	$1^*2^*(3-4+5^6*7)+8^9$
126001296	$12^*3^4*(5^6*7^8+9)$	133998980	$1^*-2^*(3-4+5^6*7)+8^9$
126009215	$-1+2^*(3+4)^*(5^6*7+8)^*9$	133998981	$1-2^*(3-4+5^6*7)+8^9$
126009217	$1+2^*(3+4)^*(5^6*7+8)^*9$	133999045	$-1+2^*(34-5^6*7)+8^9$
126824434	$(1-23)^*(4+5)^*(6-7^8/9)$	133999047	$1+2^*(34-5^6*7)+8^9$
127246463	$(-1+((2^3)^4-5)^*6^7-8)/9$	134037396	$12^*((-3^4-4+5)^*6^7*8-9)$
127246465	$(1+((2^3)^4-5)^*6^7+8)/9$	134045479	$(1+((2^3)^4+5)^*6)^*-7+8^9$
127545828	$-12+3^4*5/6^7-7/(8/9)$	134045493	$(1-((2^3)^4+5)^*6)^*7+8^9$
127545852	$12+3^4*5/(6^7-7^8)^*9$	134045899	$(1+((2^3)^4-5)^*6)^*-7+8^9$
127557503	$(-1+((2^3)^4+5)^*6^7-8)/9$	134045913	$(1-((2^3)^4-5)^*6)^*7+8^9$
127557505	$(1+((2^3)^4+5)^*6^7+8)/9$	134144813	$-1+2/(3/(4-5^6*7))+8^9$
127978779	$-1-2+(3^4/5+6)^*(7^8+9)$	134144815	$1+2/(3/(4-5^6*7))+8^9$
127978780	$1^*-2+(3^4/5+6)^*(7^8+9)$	134183701	$(1+2/3^4-4^5*6)^*-7+8^9$
127978781	$1-2+(3^4/5+6)^*(7^8+9)$	134183715	$(1-2/3^4-4^5*6)^*7+8^9$
127978783	$-1+2+(3^4/5+6)^*(7^8+9)$	134200627	$(1+(2+3^4*5)^*6)^*-7+8^9$
127978784	$1^*2+(3^4/5+6)^*(7^8+9)$	134200641	$(1-(2+3^4*5)^*6)^*7+8^9$
127978785	$1+2+(3^4/5+6)^*(7^8+9)$	134200795	$(-1+(2-3^4*5)^*6)^*7+8^9$
128065536	$12^*(3^4)^5*(6^7+8/9)$	134200809	$(1+(2-3^4*5)^*6)^*7+8^9$
128452917	$-1+2^*3^4(4+5-6)-7^8-9$	134207185	$(1+2^*3^4*5)^*(-6-7)+8^9$
128452919	$1+2^*3^4(4+5-6)-7^8-9$	134207211	$(1-2^*3^4*5)^*(6+7)+8^9$
128452935	$-1+2^*3^4(4+5-6)-7^8+9$	134208641	$-1-2^*(3^4*5^6+7)+8^9$
128452937	$1+2^*3^4(4+5-6)-7^8+9$	134208643	$1-2^*(3^4*5^6+7)+8^9$
128967692	$12^*(-3-4^5*6^7)+8^9$	134208669	$-1-2^*(3^4*5^6-7)+8^9$
128967764	$12^*(3-4^5*6^7)+8^9$	134211127	$(1+(2^*3^4-5)^*6)^*-7+8^9$
129668960	$(1/2^*3-4)^*(5^6-7^8*9)$	134211141	$(1-(2^*3^4-5)^*6)^*7+8^9$
129708020	$(1/2^*-3+4)^*(5-6+7^8*9)$	134214113	$-1-2-(3^4+5)^*6^7+8^9$



Integer	Genuine CSR	Integer	Genuine CSR
134214114	$1^*-2-(3^4+5)^*6^*7+8^9$	135620862	$1^*-2+(3^4-5)^*6^*7+8^9$
134214115	$1-2-(3^4+5)^*6^*7+8^9$	135620863	$1-2+(3^4-5)^*6^*7+8^9$
134214117	$-1+2-(3^4+5)^*6^*7+8^9$	135620865	$-1+2+(3^4-5)^*6^*7+8^9$
134214118	$1^*2-(3^4+5)^*6^*7+8^9$	135620866	$1^*2+(3^4-5)^*6^*7+8^9$
134214119	$1+2-(3^4+5)^*6^*7+8^9$	135620867	$1+2+(3^4-5)^*6^*7+8^9$
134214213	$(1-((2^3)^4+5)^*6)/7+8^9$	136687421	$12/(3/45)^{46-7-8^9}$
134215318	$1+(2-3^4*5)^*6^*7+8^9$	136687435	$12/(3/45)^{46-7^*8-9}$
134220138	$-1-(2-3^4*5)^*6^*7+8^9$	136687453	$12/(3/45)^{46-7^*8+9}$
134221243	$(-1+((2^3)^4+5)^*6)/7+8^9$	136687547	$12/(3/45)^{46+7^*8-9}$
134221337	$-1-2+(3^4+5)^*6^*7+8^9$	136733260	$-1-23^*(4-5^6*7)+8^9$
134221338	$1^*-2+(3^4+5)^*6^*7+8^9$	136733262	$1-23^*(4-5^6*7)+8^9$
134221339	$1-2+(3^4+5)^*6^*7+8^9$	136733444	$-1+23^*(4+5^6*7)+8^9$
134221341	$-1+2+(3^4+5)^*6^*7+8^9$	136733446	$1+23^*(4+5^6*7)+8^9$
134221342	$1^*2+(3^4+5)^*6^*7+8^9$	137976642	$(-1+2^*3^4(4^5-6)+7^8)^*9$
134221343	$1+2+(3^4+5)^*6^*7+8^9$	137976660	$(1+2^*3^4(4^5-6)+7^8)^*9$
134224315	$(-1+(2^*3^4-5)^*6)^*7+8^9$	138354900	$12^*-3^*(4+5-6/(7^8-8^9))$
134224329	$(1+(2^*3^4-5)^*6)^*7+8^9$	138355548	$12^*3^*(4+5+6^*7^8/9)$
134226787	$1+2^*(3^4*5^6-7)+8^9$	138356844	$12^*3^*(45+6/(7^8-8^9))$
134226813	$-1+2^*(3^4*5^6+7)+8^9$	138392088	$12^*3^*(4^5+6/(7^8-8^9))$
134226815	$1+2^*(3^4*5^6+7)+8^9$	139218749	$-1+2^*(3/45)^{46-6^*(7-8/9)}$
134228245	$(-1+2^*3^4*5)^*(6+7)+8^9$	139218751	$1+2^*(3/45)^{46-6^*(7-8/9)}$
134228271	$1-2^*(3/4^5+5)^*(6+7)+8^9$	139467692	$12^*(-3+4^5*5^6*7)+8^9$
134234647	$(1+(2-3^4*5)^*6)^*-7+8^9$	139467764	$12^*(3+4^5*5^6*7)+8^9$
134234661	$(1-(2-3^4*5)^*6)^*7+8^9$	139982519	$-1+2^*3^4(4+5-6)+7^8-9$
134234815	$(-1+(2+3^4*5)^*6)^*7+8^9$	139982521	$1+2^*3^4(4+5-6)+7^8-9$
134234829	$(1+(2+3^4*5)^*6)^*7+8^9$	139982537	$-1+2^*3^4(4+5-6)+7^8+9$
134251741	$(-1+2/3^4-4^5*6)^*7+8^9$	139982539	$1+2^*3^4(4+5-6)+7^8+9$
134251755	$(1+2/3^4-4^5*6)^*7+8^9$	140116803	$12+3^*(4^5)^{46-7^8*9}$
134290641	$-1-2/(3/(4-5^6*7))+8^9$	141630256	$(-1+(2^*3)^4)^*(5^6*7-8)-9$
134290643	$1-2/(3/(4-5^6*7))+8^9$	141630274	$(-1+(2^*3)^4)^*(5^6*7-8)+9$
134361612	$-12^*((3^4-5/6^7)^*8-9)$	141640625	$(1-(2^*3)^4)^*-5^6/7^8(8-9)$
134366880	$(1+2/3)^4*(5+6^7)^*8^9$	141650976	$(-1+(2^*3)^4)^*(5^6*7+8)-9$
134371680	$(1+2/3)^4*(5+6^7)^*8^9$	141650994	$(-1+(2^*3)^4)^*(5^6*7+8)+9$
134389543	$(-1+((2^3)^4-5)^*6)^*7+8^9$	141656688	$(1+2+3)^4*(5^6*7-8)^*9$
134389557	$(1+((2^3)^4-5)^*6)^*7+8^9$	141727968	$(1+2+3)^4*(5^6*7-8)-9$
134389963	$(-1+((2^3)^4+5)^*6)^*7+8^9$	141739632	$12^*3^4*(5^6*7-8)^*9$
134389977	$(1+((2^3)^4+5)^*6)^*7+8^9$	141747408	$12^*3^*(4/5^6-6^*7-8)^*9$
134436409	$-1-2^*(34-5^6*7)+8^9$	141748704	$(1+2+3)^4*(5^6*7+8-9)$
134436411	$1-2^*(34-5^6*7)+8^9$	141748848	$(1+2+3)^4*(5^6*7-8/9)$
134436475	$-1+2^*(3-4+5^6*7)+8^9$	141751152	$(1+2+3)^4*(5^6*7+8/9)$
134436476	$1^*2^*(3-4+5^6*7)+8^9$	141751296	$(1+2+3)^4*(5^6*7-8+9)$
134436480	$1^*2^*(3+4+5^6*7)+8^9$	141752592	$12^*3^*(4/5^6-6^*7+8)^*9$
134436481	$1-2^*(3-4-5^6*7)+8^9$	141760368	$12^*3^4*(5^6*7+8)^*9$
134436545	$-1+2^*(34+5^6*7)+8^9$	141772032	$(1+2+3)^4*(5^6*7+8+9)$
134436547	$1+2^*(34+5^6*7)+8^9$	141843312	$(1+2+3)^4*(5^6*7+8^*9)$
134483955	$(-1+(2^3)^4*5)^*(6+7)+8^9$	141848990	$(1+(2^*3)^4)^*(5^6*7-8)-9$
134483981	$(1+(2^3)^4*5)^*(6+7)+8^9$	141849008	$(1+(2^*3)^4)^*(5^6*7-8)+9$
134533113	$(-1+(2^3)^4*(5+6))^*7+8^9$	141869742	$(1+(2^*3)^4)^*(5^6*7+8)-9$
134533127	$(1+(2^3)^4*(5+6))^*7+8^9$	141869760	$(1+(2^*3)^4)^*(5^6*7+8)+9$
134545829	$-12-3^*(4-5^6*7)+8^9$	142452292	$12/(3/45)^{46+7^8-9}$
134545877	$12+3^*(4+5^6*7)+8^9$	142635855	$-1-(2+3/4)^*(5^6-7^8*9)$
134700948	$12^*((3^4-4+5)/6^7-7^8-9)$	142635856	$1^*(2+3/4)^*(-5^6+7^8*9)$
134701164	$12^*((3^4-4+5)/6^7-7^8+9)$	142635857	$1-(2+3/4)^*(5^6-7^8*9)$
134873953	$-1+2^*3^*(4+5^6*7)+8^9$	142678821	$-1+(2+3/4)^*(5-6+7^8*9)$
134873955	$1+2^*3^*(4+5^6*7)+8^9$	142678822	$1^*(2+3/4)^*(5-6+7^8*9)$
134874001	$-1+2^*3^*(4+5^6*7)+8^9$	142678823	$1+(2+3/4)^*(5-6+7^8*9)$
134874003	$1+2^*3^*(4+5^6*7)+8^9$	142678854	$-1+(2+3/4)^*(5+6+7^8*9)$
135077881	$(-1+(2^3)^4*5^6)^*7+8^9$	142678855	$1^*(2+3/4)^*(5+6+7^8*9)$
135077895	$(1+(2^3)^4*5^6)^*7+8^9$	142678856	$1+(2+3/4)^*(5+6+7^8*9)$
135092721	$-1-2^*(3-4^5*5^6*7)+8^9$	142754044	$-1+2^*(34^5-6)+7^8*9$
135092722	$1^*-2^*(3-4^5*5^6*7)+8^9$	142754046	$1+2^*(34^5-6)+7^8*9$
135092723	$1-2^*(3-4^5*5^6*7)+8^9$	142754068	$-1+2^*(34^5+6)+7^8*9$
135092733	$-1+2^*(3+4^5*5^6*7)+8^9$	142754070	$1+2^*(34^5+6)+7^8*9$
135092734	$1^*2^*(3+4^5*5^6*7)+8^9$	142901159	$(-1+(2^3)^4*5^6*7)^*89$
135092735	$1+2^*(3+4^5*5^6*7)+8^9$	142901337	$(1+(2^3)^4*5^6*7)^*89$
135613949	$-1-2-(3^4-4-5)^*6^*7+8^9$	143326655	$-1+2^*(-3+4+5)^*(6^7*8-9)$
135613950	$1^*-2-(3^4-4-5)^*6^*7+8^9$	143326657	$1+2^*(-3+4+5)^*(6^7*8-9)$
135613951	$1-2-(3^4-4-5)^*6^*7+8^9$	143327807	$-1+2^*(-3+4+5)^*(6^7*8+9)$
135613953	$-1+2-(3^4-4-5)^*6^*7+8^9$	143327809	$1+2^*(-3+4+5)^*(6^7*8+9)$
135613954	$1^*2-(3^4-4-5)^*6^*7+8^9$	143489046	$(1-2^*3^4(4^5-6))^*(-7-8)-9$
135613955	$1+2-(3^4-4-5)^*6^*7+8^9$	143489053	$1+2^*(3^4(4^5-6)^*(7+8)-9)$
135620861	$-1-2+(3^4-4+5)^*6^*7+8^9$	143489087	$-1+2^*(3^4(4^5-6)^*(7+8)+9)$



Integer	Genuine CSR	Integer	Genuine CSR
143489094	$(1+2*3^{(4*5-6)})*(7+8)+9$	159457085	$-1+2/3^{-4}*(5^6*7-8)^*9$
144118676	$1-(2+3)*45*(6-7^8/9)$	159457087	$1+2/3^{-4}*(5^6*7-8)^*9$
144120026	$1-(2-3-4*56)/(7^8-8^9)$	159480413	$-1+2/3^{-4}*(5^6*7+8)^*9$
144121376	$1+(2+3)*45*(6+7^8/9)$	159480415	$1+2/3^{-4}*(5^6*7+8)^*9$
145273211	$-1+(2+3-4/5)*6*(7^8+9)$	161021943	$(-1+(2^3)^4*56*78)^*9$
145273213	$1+(2+3-4/5)*6*(7^8+9)$	161021961	$(1+(2^3)^4*56*78)^*9$
145282676	$(1-2*((3^4)^5/6+7))/-8-9$	161238527	$-1+2^{\wedge}(-3+4+5)*(6^7-8)^*9$
145282694	$(1-2*((3^4)^5/6+7))/-8+9$	161238529	$1+2^{\wedge}(-3+4+5)*(6^7-8)^*9$
146478750	$(1*2+3)^4*(5^6*7+8)-9$	161247743	$-1+2^{\wedge}(-3+4+5)*(6^7+8)^*9$
146490000	$(1*2+3)^4*(5^6*7+8)+9$	161247745	$1+2^{\wedge}(-3+4+5)*(6^7+8)^*9$
150994241	$-1+((2^{\wedge}(3-4+5))^6-78)^*9$	161915760	$(1+2+3)^4*((5^6-7)^8-9)$
150994243	$1+(2^{\wedge}((3-4+5)^6-78))^*9$	161939088	$(1+2+3)^4*((5^6-7)^8+9)$
150995645	$-1+((2^{\wedge}(3-4+5))^6+78)^*9$	162060912	$(1+2+3)^4*((5^6+7)^8-9)$
150995647	$1+((2^{\wedge}(3-4+5))^6+78)^*9$	162084240	$(1+2+3)^4*((5^6+7)^8+9)$
151943683	$-1/2+(3-4/56)^7*8^9$	162620707	$-1+2*(3^{\wedge}(4*5-6)-7)^*(8+9)$
155492861	$-1-2+(3^4-5)^6*7+8^9$	162620709	$1+2*(3^{\wedge}(4*5-6)-7)^*(8+9)$
155492862	$1*-2+(3^4-5)^6*7+8^9$	162621183	$-1+2*(3^{\wedge}(4*5-6)+7)^*(8+9)$
155492863	$1*-2+(3^4-5)^6*7+8^9$	162621185	$1+2*(3^{\wedge}(4*5-6)+7)^*(8+9)$
155492865	$-1+2+(3^4-5)^6*7+8^9$	164062428	$(-1+(2+3)^{\wedge}(4+5)/(6/7))^8*9$
155492866	$1*2+(3^4-5)^6*7+8^9$	164062572	$(1+(2+3)^{\wedge}(4+5)/(6/7))^8*9$
155492867	$1+2+(3^4-5)^6*7+8^9$	165675744	$(-1+(2+3)^4)^*(5^6-7)^*(8+9)$
155602751	$-1-(2-3+4)^*(5^6-7^8*9)$	165824256	$(-1+(2+3)^4)^*(5^6+7)^*(8+9)$
155602753	$1-(2-3+4)^*(5^6-7^8*9)$	166206756	$(1+(2+3)^4)^*(5^6-7)^*(8+9)$
155646567	$(-1-2)^*(34*5^6-7^8*9)$	166355744	$(1+(2+3)^4)^*(5^6+7)^*(8+9)$
155647611	$(-1-2)^*(3^4*5^6-7^8*9)$	167488713	$(1+(2^{\wedge}-3+4-5)^{\wedge}-6)^7*8^9$
155648815	$1*-2-3*(45*6-7^8*9)$	167768640	$1/(2/((3^{\wedge}(4+5))^6-7^8*9))$
155648819	$1*2-3*(45*6-7^8*9)$	170201076	$-1-2+(3^4-5)^6*7^8-9$
155648871	$(1+2)^*(3-45)^6*7^8*9$	170201077	$1*-2+(3^4-5)^6*7^8-9$
155648953	$1*-2-3*(4^5*6-7^8*9)$	170201078	$-1-2+(3^4-5)^6*7^8-9$
155648954	$1-2-3*(4^5*6-7^8*9)$	170201080	$-1+2+(3^4-5)^6*7^8-9$
155648956	$-1+2-3*(4^5*6-7^8*9)$	170201082	$1+2+(3^4-5)^6*7^8-9$
155648957	$1*2-3*(4^5*6-7^8*9)$	170201094	$-1-2+(3^4-5)^6*7^8+9$
155648958	$1+2-3*(4^5*6-7^8*9)$	170201096	$-1-2+(3^4-5)^6*7^8+9$
155649099	$(1+2)^*(34*5-6+7^8*9)$	170201098	$-1+2+(3^4-5)^6*7^8+9$
155649105	$(1+2)^*((-34+5)^6*7^8*9)$	170201099	$1*2+(3^4-5)^6*7^8+9$
155649159	$(1+2)^*(3^4*(4-56)+7^8*9)$	170201100	$1+2+(3^4-5)^6*7^8+9$
155649255	$-12-3*(4^5*6-7^8*9)$	172186632	$1/(2/((3^{\wedge}(4*5-6)-7)^8*9))$
155649445	$1*-2-3*(4+56-7^8*9)$	172187136	$1/(2/((3^{\wedge}(4*5-6)+7)^8*9))$
155649508	$1*-2-3*(45-6-7^8*9)$	172942302	$-12^{\wedge}3+4*5/6/(7^8-8/9)$
155649512	$1*2-3*(45-6-7^8*9)$	172942409	$-1-2*3*45*(6-7^8/9)$
155649595	$1-(2-3+4)^*(5+6-7^8*9)$	172942411	$-1-2*3*45*(6-7^8/9)$
155649659	$(1+2)^*((-3+45)^6+7^8*9)$	172943707	$1+(2+34)^*(5/6/7^8-8-9)$
155649742	$1*-2+3*(45-6+7^8*9)$	172944355	$1+(2+34)^*(5/6/7^8-8+9)$
155649746	$1*2+3*(45-6+7^8*9)$	172944498	$12*3*(4+5/6/7^8-8+9)$
155649999	$12+3*(4^5*6+7^8*9)$	172945651	$1+2*3*45*(6+7^8/9)$
155650095	$(1+2)^*(3*(4-56)+7^8*9)$	172945758	$12^{\wedge}3+4*5/6/(7^8-8/9)$
155650149	$(1+2)^*((34-5)^6+7^8*9)$	173243664	$(1-23)^*(4-5^6*7)^8*9$
155650155	$(1+2)^*(34*5+6+7^8*9)$	173249208	$(1-23)^*(4-5^6*7^8)^*9$
155650296	$-1-2+3*(4^5*6+7^8*9)$	173249912	$(1-23)^*(4-5^6*7^8*9)$
155650297	$1*-2+3*(4^5*6+7^8*9)$	173250088	$(-1+23)^*(4+5^6*7^8*9)$
155650298	$1-2+3*(4^5*6+7^8*9)$	173250792	$(-1+23)^*(4+5^6*7^8)^*9$
155650300	$-1+2+3*(4^5*6+7^8*9)$	173256336	$(-1+23)^*(4+5^6*7)^8*9$
155650301	$1*2+3*(4^5*6+7^8*9)$	176160687	$(-1+2/3/(4^{\wedge}(-5-6)/7)-8)^*9$
155650383	$(1+2)^*((-3+45)^6+7^8*9)$	176160705	$(1+2/3/(4^{\wedge}(-5-6)/7)-8)^*9$
155650435	$1*-2+3*(45*6+7^8*9)$	176160831	$(-1+2/3/(4^{\wedge}(-5-6)/7)+8)^*9$
155650439	$1*2+3*(45*6+7^8*9)$	176160849	$(1+2/3/(4^{\wedge}(-5-6)/7)+8)^*9$
155651643	$(1+2)^*(3^4*5^6+7^8*9)$	178367339	$1/2*(34^5+6/(7^8-8/9))$
155652687	$(1+2)^*(34*5^6+7^8*9)$	178708832	$1-(23/(4+5)-6)^7*8^9$
155692044	$(1+(2+3)^{\wedge}(4+5))^*(6/7+8)^*9$	179102804	$1^{\wedge}2/3*4*(5^6*7+8^9)$
155696501	$-1+(2-3+4)^*(5^6+7^8*9)$	179883202	$-1+2*(-3+(4^5)^6)+7^8*9$
155696503	$1+(2-3+4)^*(5^6+7^8*9)$	179883204	$1+2*(-3+(4^5)^6)+7^8*9$
156587349	$-1+2/3-(4-5)/(6/7)^8*9$	179883214	$-1+2*(3+(4^5)^6)+7^8*9$
157499928	$(-1+(2+3)^4/(5^{\wedge}-6/7))^8*9$	179883216	$1+2*(3+(4^5)^6)+7^8*9$
157500072	$(1+(2+3)^4/(5^{\wedge}-6/7))^8*9$	181014554	$(1-2*3^4/5)^*(6-7^8)-9$
158292221	$-1-2+(3^4+5)^6*7+8^9$	181014572	$(1-2*3^4/5)^*(6-7^8)+9$
158292222	$1*-2+(3^4+5)^6*7+8^9$	181118304	$(1+23*(4-5^6*7))^8*9$
158292223	$1-2+(3^4+5)^6*7+8^9$	181118367	$(-1-23*(4-5^6*7)^8)^*9$
158292225	$-1+2+(3^4+5)^6*7+8^9$	181118375	$-1-23*(4-5^6*7)^8*9$
158292226	$1*2+(3^4+5)^6*7+8^9$	181118376	$1*23*(-4+5^6*7)^8*9$
158292227	$1+2+(3^4+5)^6*7+8^9$	181118377	$1-23*(4-5^6*7)^8*9$
159355570	$1/-2+(3+4/56)^7*8^9$	181118385	$(1-23*(4-5^6*7)^8)^*9$
159355571	$1/2+(3+4/56)/(7^8-8/9)$	181118448	$(1-23*(4-5^6*7))^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
181124163	$(-1-23*(4-5^6*7^8))^*9$	191476298	$1*2+((3^4-5)^6*7^8)^*9$
181124171	$-1-23*(4-5^6*7^8)^*9$	191476299	$1+2+((3^4-5)^6*7^8)^*9$
181124172	$-1*23*(4-5^6*7^8)^*9$	192305359	$-1+2*((3+4*5)^6-7^8)^*9$
181124173	$1-23*(4-5^6*7^8)^*9$	192305361	$1+2*((3+4*5)^6-7^8)^*9$
181124181	$(1-23*(4-5^6*7^8))^*9$	192544144	$(-1-2*3^4/5)^*(6-7^8)-9$
181124907	$-1-23*(4-5^6*7^8)^*9$	192544162	$(-1-2*3^4/5)^*(6-7^8)+9$
181124908	$1*23*(-4+5^6*7^8)^*9$	192595956	$-1-2+(3^4+5)^6*7^8-9$
181124909	$1-23*(4-5^6*7^8)^*9$	192595957	$1*-2+(3^4+5)^6*7^8-9$
181125091	$-1+23*(4+5^6*7^8)^*9$	192595958	$1-2+(3^4+5)^6*7^8-9$
181125092	$1*23*(4+5^6*7^8)^*9$	192595960	$-1+2+(3^4+5)^6*7^8-9$
181125093	$1+23*(4+5^6*7^8)^*9$	192595962	$1+2+(3^4+5)^6*7^8-9$
181125819	$(-1+23*(4+5^6*7^8))^*9$	192595974	$-1-2+(3^4+5)^6*7^8+9$
181125827	$-1+23*(4+5^6*7^8)^*9$	192595976	$1-2+(3^4+5)^6*7^8+9$
181125828	$1*23*(4+5^6*7^8)^*9$	192595978	$-1+2+(3^4+5)^6*7^8+9$
181125829	$1+23*(4+5^6*7^8)^*9$	192595979	$1*2+(3^4+5)^6*7^8+9$
181125837	$(1+23*(4+5^6*7^8))^*9$	192595980	$1+2+(3^4+5)^6*7^8+9$
181131552	$(-1+23*(4+5^6*7^8))^*8*9$	193093632	$12^+(3+4)^*(5/-6+7^8/9)$
181131615	$(-1+23*(4+5^6*7^8))^*8*9$	196217301	$(-1+2*3^4)^*(5^6*7^8-9)$
181131623	$-1+23*(4+5^6*7^8)^*8*9$	196220199	$(-1+2*3^4)^*(5^6*7^8+9)$
181131624	$1*23*(4+5^6*7^8)^*8*9$	196875000	$(1+2*3^4)/5^6-6*7^8*9$
181131625	$(1+23*(4+5^6*7^8))^*8*9$	197156001	$12-(3+4/5)^*(6-7^8)^*9$
181131633	$(1+23*(4+5^6*7^8))^*8*9$	197156229	$12+(3+4/5)^*(6+7^8)^*9$
181131696	$(1+23*(4+5^6*7^8))^*8*9$	197437499	$-1+2/((3/45)^6/7^8)/9$
181395277	$1*-2-3^4*(5-6^7)^*8-9$	197437501	$(1+2/((3/45)^6/7^8)/9)$
181395299	$1*2-3^4*(5-6^7)^*8+9$	198654783	$(1+2*3^4)^*(5^6*7^8-9)$
181401757	$1*-2+3^4*(5+6^7)^*8-9$	198657717	$(1+2*3^4)^*(5^6*7^8+9)$
181401779	$1*2+3^4*(5+6^7)^*8+9$	199919095	$-1-2+(3+4*5)^6+7^8*9$
181934550	$(-1+(2*3)^4)^*(5^6-7-8)^*9$	199919096	$1*-2+(3+4*5)^6+7^8*9$
182097720	$(-1+(2*3)^4)^*(5^6+7-8)^*9$	199919100	$1*2+(3+4*5)^6+7^8*9$
182121030	$(-1+(2*3)^4)^*(5^6-7+8)^*9$	199919101	$1+2+(3+4*5)^6+7^8*9$
182215530	$(1+(2*3)^4)^*(5^6-7-8)^*9$	200615387	$-1+(2+3+4/5)^6*(7^8+9)$
182248920	$(-1+2*(3^4/5^6-6-7))^*8*9$	200615389	$1+(2+3+4/5)^6*(7^8+9)$
182249064	$(1+2*(3^4/5^6-6-7))^*8*9$	200986888	$(1/2^3-4)^*(5^6-7^8*9)$
182250936	$(-1+2*(3^4/5^6-6+7))^*8*9$	201047431	$(1/-2^3+4)^*(5-6+7^8*9)$
182251080	$(1+2*(3^4/5^6-6+7))^*8*9$	201056184	$(1+2*(3^4-4-5)/6^6-7)^*-8*9$
182284200	$(-1+(2*3)^4)^*(5^6+7+8)^*9$	201056328	$(1-2*(3^4-4-5)/6^6-7)^*8*9$
182331647	$-1+2/3^4-4*(5^6+7)^*8*9$	201473889	$-1-2*(3^4(4*5-6)^*7-8^9)$
182331649	$1+2/3^4-4*(5^6+7)^*8*9$	201473891	$1-2*(3^4(4*5-6)^*7-8^9)$
182378952	$(1+(2*3)^4)^*(5^6+7-8)^*9$	202051512	$(-1+2*(3^4-4+5)/6^6-7)^*8*9$
182402298	$(1+(2*3)^4)^*(5^6-7+8)^*9$	202051656	$(1+2*(3^4-4+5)/6^6-7)^*8*9$
182565720	$(1+(2*3)^4)^*(5^6+7+8)^*9$	204069624	$-1-2-(3^4*(5-6^7)+8)^*9$
184473630	$1*-2+(3+45)^6*7^8/9$	204069625	$1*-2-(3^4*(5-6^7)+8)^*9$
184473635	$1+2+(3+45)^6*7^8/9$	204069626	$1-2-(3^4*(5-6^7)+8)^*9$
184953214	$(1+(23-4)/5^6-6^7)^*8*9$	204069628	$-1+2-(3^4*(5-6^7)+8)^*9$
186100936	$-1+2^3*(4+5-6)+7^8*9$	204069629	$1*2-(3^4*(5-6^7)+8)^*9$
186100937	$1*2^3*(4+5-6)+7^8*9$	204069630	$1+2-(3^4*(5-6^7)+8)^*9$
186100938	$1+2^3*(4+5-6)+7^8*9$	204069768	$-1-2-(3^4*(5-6^7)-8)^*9$
188963712	$12^3*(4+5^6*7^8-9)$	204069769	$1*-2-(3^4*(5-6^7)-8)^*9$
188977536	$12^3*(4+5^6*7^8-9)$	204069770	$1-2-(3^4*(5-6^7)-8)^*9$
188991360	$12^3*(4+5^6*7^8-9)$	204069772	$-1+2-(3^4*(5-6^7)-8)^*9$
188993088	$(-1-23)*(4-5^6*7^8)^*8*9$	204069773	$1*2-(3^4*(5-6^7)-8)^*9$
188994816	$12^3*(4+5^6*7^8+9)$	204069774	$1+2-(3^4*(5-6^7)-8)^*9$
188999136	$(1+23)*(-4+5^6*7^8)^*9$	204076914	$-1-2+(3^4*(5+6^7)-8)^*9$
188999904	$(-1-23)*(4-5^6*7^8)^*9$	204076915	$1*-2+(3^4*(5+6^7)-8)^*9$
189000096	$(1+23)*(4+5^6*7^8)^*9$	204076916	$1-2+(3^4*(5+6^7)-8)^*9$
189000864	$(1+23)*(4+5^6*7^8)^*9$	204076918	$-1+2+(3^4*(5+6^7)-8)^*9$
189005184	$12^3*(4+5^6*7^8-9)$	204076919	$1*2+(3^4*(5+6^7)-8)^*9$
189008640	$12^3*(4+5^6*7^8+9)$	204076920	$1+2+(3^4*(5+6^7)-8)^*9$
189022464	$12^3*(4+5^6*7^8+9)$	204077058	$-1-2+(3^4*(5+6^7)+8)^*9$
189036288	$12^3*(4+5^6*7^8+9)$	204077059	$1*-2+(3^4*(5+6^7)+8)^*9$
190238323	$(1^2/3-4)^*(5^6-7^8*9)$	204077060	$1-2+(3^4*(5+6^7)+8)^*9$
190238543	$(1^2/-3+4)^*(5^6+7^8*9)$	204077062	$-1+2+(3^4*(5+6^7)+8)^*9$
191476149	$-1-2+((3^4-5)^6*7^8)^*9$	204077063	$1*2+(3^4*(5+6^7)+8)^*9$
191476150	$1*-2+((3^4-5)^6*7^8)^*9$	204077064	$1+2+(3^4*(5+6^7)+8)^*9$
191476151	$1-2+((3^4-5)^6*7^8)^*9$	207470328	$1*-2^3-4*(5^6-7^8*9)$
191476153	$-1+2+((3^4-5)^6*7^8)^*9$	207470329	$1-2^3-4*(5^6-7^8*9)$
191476154	$1*2+((3^4-5)^6*7^8)^*9$	207470343	$1+2^3-4*(5^6-7^8*9)$
191476155	$1+2+((3^4-5)^6*7^8)^*9$	207470344	$1*2^3-4*(5^6-7^8*9)$
191476293	$-1-2+((3^4-5)^6*7^8)^*9$	207532693	$1*-23-4*(5^6-7^8*9)$
191476294	$1*-2+((3^4-5)^6*7^8)^*9$	207532694	$1-23-4*(5^6-7^8*9)$
191476295	$1-2+((3^4-5)^6*7^8)^*9$	207532732	$12/(3/(4-5^6+7^8*9))$
191476297	$-1+2+((3^4-5)^6*7^8)^*9$	207532738	$-1+23-4*(5^6-7^8*9)$



Integer	Genuine CSR	Integer	Genuine CSR
207532739	$1*23-4*(5^6-7^8*9)$	235064116	$1-2+((3^4)^{5*6+7})/89$
207532740	$1+23-4*(5^6-7^8*9)$	235064118	$-1+2+(3^4(4^5)^{6+7})/89$
207532932	$-1-23+4*(5^6+7^8*9)$	235064119	$1*2+(3^4(4^5)^{6+7})/89$
207532933	$1*-23+4*(5^6+7^8*9)$	235064120	$1+2+((3^4)^{5*6+7})/89$
207532934	$1-23+4*(5^6+7^8*9)$	238444524	$-1-(2+3)*(4^5(5+6)-7^8*9)$
207532978	$-1+23+4*(5^6+7^8*9)$	238444525	$1*(2+3)*(-4^5(5+6)+7^8*9)$
207532979	$1*23+4*(5^6+7^8*9)$	238444526	$1-(2+3)*(4^5(5+6)-7^8*9)$
207533316	$12/3*(4^5*6+7^8*9)$	238535940	$1/(2/(34^5/6*7-8)/9)$
207594139	$1/(2+3)*((45^6+7)/8-9)$	238662789	$((1+2)^3-4)/(5/(6+7^8*9))$
207595328	$1*-2^3+4*(5^6+7^8*9)$	239999988	$-12+3^4-4/((5^6)^{-7/8})/9$
207595329	$1-2^3+4*(5^6+7^8*9)$	240000012	$12+3^4-4/((5^6)^{-7/8})/9$
207595343	$1+2^3+4*(5^6+7^8*9)$	243883221	$12+3*(4^5)^{6+7^8*9}$
207595344	$1*2^3+4*(5^6+7^8*9)$	246371024	$(1-23/4)*(5^6-7^8*9)$
213953784	$(-1/2^3-4)*(5^6-7^8*9)$	246445238	$(-1+23/4)*(5^6-7^8*9)$
214018233	$(1/2^3+4)*(5^6+7^8*9)$	246445295	$(-1+23/4)*(5^6+7^8*9)$
216670389	$-1-2+((3^4+5)^{6^7-8})^9$	250768843	$1/-2+(34-5)/6^7*8^9$
216670390	$1*-2+((3^4+5)^{6^7-8})^9$	254803947	$-12+(3+45)^{6+7-8}-9$
216670391	$1-2+((3^4+5)^{6^7-8})^9$	255957563	$-1+2*(3^4/5+6)^{(7^8+9)}$
216670393	$-1+2+((3^4+5)^{6^7-8})^9$	255957565	$1+2*(3^4/5+6)^{(7^8+9)}$
216670394	$1*2+((3^4+5)^{6^7-8})^9$	256758839	$-1-(2+3)*((4+5)^{6-7^8*9})$
216670395	$1+2+((3^4+5)^{6^7-8})^9$	256758840	$-1*(2+3)*((4+5)^{6-7^8*9})$
216670404	$12+((3^4+5)/6^7-8)^9$	256758841	$1-(2+3)*((4+5)^{6-7^8*9})$
216670533	$-1-2+((3^4+5)^{6^7+8})^9$	258712899	$-1-(2+3)*(4+(5^6-7^8)^9)$
216670534	$1*-2+((3^4+5)^{6^7+8})^9$	258712901	$1-(2+3)*(4+(5^6-7^8)^9)$
216670535	$1-2+((3^4+5)^{6^7+8})^9$	258712939	$-1+(2+3)*(4-(5^6-7^8)^9)$
216670537	$-1-2+((3^4+5)^{6^7+8})^9$	258712941	$1+(2+3)*(4-(5^6-7^8)^9)$
216670538	$1*2+((3^4+5)^{6^7+8})^9$	259103544	$-1-(2+3)*(4^5*6-7^8*9)$
216670539	$1+2+((3^4+5)^{6^7+8})^9$	259103545	$1*(2+3)*(-4/5^6-6+7^8*9)$
217909502	$-1+(2+3-4/5)^{(6+7^8*9)}$	259103546	$1-(2+3)*(4^5*6-7^8*9)$
217909504	$1+(2+3-4/5)^{(6+7^8*9)}$	259136173	$-1-23^4-5*(6-7^8*9)$
220286463	$-1-2*(3^4+5)^{6^7-8^9}$	259136174	$1*-23^4-5*(6-7^8*9)$
220286464	$-1*2*(3^4+5)^{6^7-8^9}$	259136175	$1-23^4-5*(6-7^8*9)$
220286465	$1-2*(3^4+5)^{6^7-8^9}$	259136233	$-1-23^4+5*(6+7^8*9)$
223584207	$-12^*(3+4)-5*(6-7^8*9)$	259136235	$1-23^4+5*(6+7^8*9)$
223584267	$-12^*(3+4)+5*(6+7^8*9)$	259337899	$-1-(2+3)*(4+5^6-7^8*9)$
225885183	$-1-2*(3^4-5)^{6^7-8^9}$	259337900	$-1*(2+3)*(4+5^6-7^8*9)$
225885184	$1*2*(3^4-5)^{6^7-8^9}$	259337901	$1-(2+3)*(4+5^6-7^8*9)$
225885185	$1-2*(3^4-5)^{6^7-8^9}$	259337919	$-1+(2-3-4)*(5^6-7^8*9)$
226461743	$(-1+2*3^4*5)^{(6^7-8)-9}$	259337921	$1+(2-3-4)*(5^6-7^8*9)$
226461761	$(-1+2*3^4*5)^{(6^7-8)+9}$	259337939	$-1+(2+3)*(4-5^6+7^8*9)$
226468152	$(-1+2*3^4*5)/6^7-8^9$	259337940	$1*(2+3)*(4-5^6+7^8*9)$
226468224	$(1-2*3^4*5)^{6^7/7(8-9)}$	259337941	$1+(2+3)*(4-5^6+7^8*9)$
226468296	$(-1+2*3^4*5)/6^7-7+8^9$	259385324	$-1-(2+3)*(4^5*6-7^8*9)$
226474687	$(-1+2*3^4*5)^{(6^7+8)-9}$	259385326	$1-(2+3)*(4^5*6-7^8*9)$
226474705	$(-1+2*3^4*5)^{(6^7+8)+9}$	259410894	$-1-(2+3)*(4^5+6-7^8*9)$
226746846	$1*2*(3^4*(5/6^7-7-8)-9)$	259410895	$1*(2+3)*(-4^5-6+7^8*9)$
226746882	$1*2*(3^4*(5/6^7-7-8)+9)$	259410896	$1-(2+3)*(4^5+6-7^8*9)$
226747982	$1*2*(3^4*5/6^7-7-89)$	259410954	$-1-(2+3)*(4^5-6-7^8*9)$
226748337	$-1+2*(3^4*5/6^7-7+89)$	259410955	$1*(2+3)*(-4^5+6+7^8*9)$
226748338	$1*2*(3^4*5/6^7-7+89)$	259410956	$1-(2+3)*(4^5-6-7^8*9)$
226749438	$1*2*(3^4*(5/6^7-7+8)-9)$	259411918	$-1-2^4(3^4)-5*(6-7^8*9)$
226749474	$1*2*(3^4*(5/6^7-7+8)+9)$	259411920	$1-2^4(3^4)-5*(6-7^8*9)$
227021599	$(1+2*3^4*5)^{(6^7-8)-9}$	259411978	$-1-2^4(3^4)+5*(6+7^8*9)$
227021617	$(1+2*3^4*5)^{(6^7-8)+9}$	259411980	$1-2^4(3^4)+5*(6+7^8*9)$
227028024	$(1+2*3^4*5)/6^7-7-8^9$	259414925	$(-1*2-3)*(4^5*6-7^8*9)$
227028168	$(1+2*3^4*5)/6^7-7+8^9$	259414926	$1-(2+3)*(4^5*6-7^8*9)$
227034575	$(1+2*3^4*5)^{(6^7+8)-9}$	259415103	$-12*3^4+5*(6+7^8*9)$
227034593	$(1+2*3^4*5)^{(6^7+8)+9}$	259415824	$-1-(2+3)*(4^5(5+6)-7^8*9)$
227803752	$12*3^4*(5^6*(7+8)-9)$	259415849	$-1-(2+3)*(45-6-7^8*9)$
227821248	$12*3^4*(5^6*(7+8)+9)$	259415851	$1-(2+3)*(45-6-7^8*9)$
230589880	$1/(2^3-3/45/(-6+7^8/9))$	259415852	$-1-2*3^4-5*(6-7^8*9)$
230591896	$12*(3^4-4+5^6/7^8-8/9)$	259415923	$1*23^4-4-5*(6-7^8*9)$
230591956	$-12*(3+4-5^6/7^8-8^9)$	259415924	$1-23^4-5*(6-7^8*9)$
230591995	$12*(-3+4*5/6/7^8-8)-9$	259415967	$(1+2)^3-4+5*(6+7^8*9)$
230592013	$12*(-3+4*5/6/7^8-8)+9$	259415970	$1*(2+3)*(-4-5-6+7^8*9)$
230592038	$1*-2*3^4*5^6/7^8-8^9$	259415971	$1-(2+3)*(4+5+6-7^8*9)$
230592042	$1*2+3^4*5^6/7^8-8^9$	259415976	$1-(2+3)*(4^5-6-7^8*9)$
230592124	$12*(3+4+5^6/7^8-8^9)$	259415994	$1^2*-3^4+5*(6+7^8*9)$
230594200	$1/(2^3-3/45/(6+7^8/9))$	259416003	$1*-2^3-4-5*(6-7^8*9)$
233474440	$1/-2-(3-45/6)^{7^8*9}$	259416087	$1^2*3+4+5*(6+7^8*9)$
235064114	$-1-2+(3^4(4^5)^{6+7})/89$	259416096	$1^2*3^4-5*(6-7^8*9)$
235064115	$1*-2+((3^4)^{5*6+7})/89$	259416114	$-1+(2+3)*(4^5-6+7^8*9)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
259416119	$-1+(2+3)*(4+5+6+7^8*9)$	268428231	$-1-2*((3^4+5)^6*7-8^9)$
259416120	$1*(2+3)*(4+5+6+7^8*9)$	268428233	$1-2*((3^4+5)^6*7-8^9)$
259416123	$(1+2)^3*4-5*(6-7^8*9)$	268429071	$-1-2*((3^4-5)^6*7-8^9)$
259416166	$-1+2^3*4+5*(6+7^8*9)$	268429073	$1-2*((3^4-5)^6*7-8^9)$
259416167	$(1*2^3*4+5*(6+7^8*9))$	268429701	$-1-2*((3^4*5+6)^7-8^9)$
259416238	$1+2^3*4+5*(6+7^8*9)$	268429703	$1-2*((3^4*5+6)^7-8^9)$
259416241	$1+(2+3)*(45-6+7^8*9)$	268429869	$-1-2*((3^4*5-6)^7-8^9)$
259416266	$1+(2+3)*(4*(5+6)+7^8*9)$	268429871	$1-2*((3^4*5-6)^7-8^9)$
259416700	$(1*2^3)^4+5*(6+7^8*9)$	268433219	$-1-2*((3^4+5)^6+7)-8^9$
259416987	$12*3^4-5*(6-7^8*9)$	268433220	$1*2*((3^4+5)^6*(-6-7)+8^9)$
259417164	$-1+(2+3)*(4*56+7^8*9)$	268433221	$1-2*((3^4+5)^6+7)-8^9$
259417165	$(1*2+3)*(4*56+7^8*9)$	268433479	$-1-2*((3^4-5)^6+7)-8^9$
259417166	$1+(2+3)*(4*56+7^8*9)$	268433480	$1*2*((3^4-5)^6*(-6-7)+8^9)$
259417311	$(1+2+3)^4-5*(6-7^8*9)$	268433538	$1*2*((3^4+56)^7-8^9)$
259417371	$(1+2+3)^4+5*(6+7^8*9)$	268433901	$-1-2*((3^4+5^6)^7-8^9)$
259420110	$-1+2^3*(3^4)-5*(6-7^8*9)$	268433903	$1-2*((3^4+5^6)^7-8^9)$
259420111	$(1*2^3)^4-5*(6-7^8*9)$	268434167	$-1-2*((3^4+5+6)^7-8^9)$
259420112	$1+(2+3)^4-5*(6-7^8*9)$	268434168	$1*2*((3^4+5+6)^7-8^9)$
259420170	$-1+2^3*(3^4)+5*(6+7^8*9)$	268434169	$1-2*((3^4+5+6)^7-8^9)$
259420171	$(1*2^3)^4+5*(6+7^8*9)$	268434409	$-1-2*((3^4+5)^6+7-8^9)$
259420172	$1+2^3*(3^4)+5*(6+7^8*9)$	268434410	$1*2*((3^4+5)^6-7+8^9)$
259421134	$-1+(2+3)*(4^5-6+7^8*9)$	268434411	$1-2*((3^4+5)^6+7-8^9)$
259421135	$1*(2+3)*(4^5-6+7^8*9)$	268434437	$-1-2*((3^4+5)^6-7-8^9)$
259421136	$1+(2+3)*(4^5-6+7^8*9)$	268434438	$1*2*((3^4+5)^6-7+8^9)$
259421194	$-1+(2+3)*(4^5+6+7^8*9)$	268434439	$1-2*((3^4+5)^6-7-8^9)$
259421195	$1*(2+3)*(4^5+6+7^8*9)$	268434476	$1*-2*((3^4-5-6)^7-8^9)$
259421196	$1+(2+3)*(4^5+6+7^8*9)$	268434477	$1-2*((3^4-5-6)^7-8^9)$
259446764	$-1+(2+3)*(4^5*6+7^8*9)$	268434529	$-1-2*((3^4-5)^6+7-8^9)$
259446766	$1+(2+3)*(4^5*6+7^8*9)$	268434557	$-1-2*((3^4-5)^6-7-8^9)$
259494149	$-1+(2+3)*(4-5^6-7^8*9)$	268434780	$1*-2*(3^4*5-67-8^9)$
259494150	$1*(2+3)*(-4+5^6+7^8*9)$	268435106	$1*-2*((3^4-56)^7-8^9)$
259494151	$1-(2+3)*(4-5^6-7^8*9)$	268435806	$1*2*((3^4-56)^7+8^9)$
259494169	$-1-(2-3-4)*(5^6+7^8*9)$	268436132	$1*2*(3^4*5-67+8^9)$
259494171	$1-(2-3-4)*(5^6+7^8*9)$	268436355	$1+2*((3^4-5)^6-7+8^9)$
259494189	$-1+(2+3)*(4+5^6+7^8*9)$	268436383	$1+2*((3^4-5)^6+7+8^9)$
259494190	$1*(2+3)*(4+5^6+7^8*9)$	268436435	$-1+2*((3^4-5-6)^7+8^9)$
259494191	$1+(2+3)*(4+5^6+7^8*9)$	268436436	$1*2*((3^4-5-6)^7+8^9)$
259695855	$-1+2^3*4-5*(6-7^8*9)$	268436473	$-1+2*((3^4+5)^6-7+8^9)$
259695857	$1+2^3*4-5*(6-7^8*9)$	268436474	$1*2*((3^4+5)^6-7+8^9)$
259695915	$-1+2^3*4+5*(6+7^8*9)$	268436475	$1+2*((3^4+5)^6-7+8^9)$
259695917	$1+2^3*4+5*(6+7^8*9)$	268436501	$-1+2*((3^4+5)^6+7+8^9)$
259728544	$-1+(2+3)*(4*5^6+7^8*9)$	268436502	$1*2*((3^4+5)^6+7+8^9)$
259728545	$1*(2+3)*(4/5^6+7^8*9)$	268436503	$1+2*((3^4+5)^6+7+8^9)$
259728546	$1+(2+3)*(4*5^6+7^8*9)$	268436743	$-1+2*((3^4+5+6)^7+8^9)$
259947456	$((1+2)^3)^4-5*(6-7^8*9)$	268436744	$1*2*((3^4+5+6)^7+8^9)$
259947516	$((1+2)^3)^4+5*(6+7^8*9)$	268436745	$1+2*((3^4+5+6)^7+8^9)$
260119149	$-1-(2+3)*(4-(5^6+7^8)^9)$	268437009	$-1+2*((3^4+5^6)^7+8^9)$
260119150	$1*(2+3)*(-4+(5^6+7^8)^9)$	268437011	$1+2*((3^4+5^6)^7+8^9)$
260119151	$1-(2+3)*(4-(5^6+7^8)^9)$	268437374	$1*2*((3^4+56)^7+8^9)$
260119189	$-1+(2+3)*(4+(5^6+7^8)^9)$	268437432	$1*2*((3^4-5)^6*(6+7)+8^9)$
260119190	$1*(2+3)*(4+(5^6+7^8)^9)$	268437433	$1+2*((3^4-5)^6*(6+7)+8^9)$
260119191	$1+(2+3)*(4+(5^6+7^8)^9)$	268437691	$-1+2*((3^4+5)^6*(6+7)+8^9)$
262073249	$-1+(2+3)*((4+5)^6+7^8*9)$	268437692	$1*2*((3^4+5)^6*(6+7)+8^9)$
262073250	$1*(2+3)*((4+5)^6+7^8*9)$	268437693	$1+2*((3^4+5)^6*(6+7)+8^9)$
262073251	$1+(2+3)*((4+5)^6+7^8*9)$	268441041	$-1+2*((3^4*5-6)^7+8^9)$
265180501	$(1+2^3*4)*(-5+6/7^8-8/9)$	268441043	$1+2*((3^4*5-6)^7+8^9)$
265181191	$(1+2^3*4)*(5+6^7+8/9)$	268441209	$-1+2*((3^4*5+6)^7+8^9)$
265629183	$-1-2*((3^4-4+5)^6*7-8^9)$	268441211	$1+2*((3^4*5+6)^7+8^9)$
265629184	$1*2*((3^4-4+5)^6*7+8^9)$	268441839	$-1+2*((3^4-5)^6*7+8^9)$
265629185	$1-2*((3^4-4+5)^6*7-8^9)$	268441841	$1+2*((3^4-5)^6*7+8^9)$
265643007	$-1+2*((3^4-4-5)^6*7+8^9)$	268442679	$-1+2*((3^4+5)^6*7+8^9)$
265643008	$1*2*((3^4-4-5)^6*7+8^9)$	268442681	$1+2*((3^4+5)^6*7+8^9)$
265643009	$1+2*((3^4-4-5)^6*7+8^9)$	268444514	$1*2*(3^4*56-7+8^9)$
268215571	$-1-2*((3^4+5^6)^7-8^9)$	268444542	$1*2*(3^4*56+7+8^9)$
268215572	$1*-2*((3^4+5^6)^7-8^9)$	268445640	$1*2*((3^4-5)^6*7+8^9)$
268215573	$1-2*((3^4+5^6)^7-8^9)$	268446980	$1*2*((3^4+5)^6*7+8^9)$
268217839	$-1+2*((3^4-5^6)^7+8^9)$	268653071	$-1-2*((3^4-5^6)^7-8^9)$
268217841	$1+2*((3^4-5^6)^7+8^9)$	268653073	$1-2*((3^4-5^6)^7-8^9)$
268423932	$1*-2*((3^4+5)^6*7-8^9)$	268655339	$-1+2*((3^4+5^6)^7+8^9)$
268425272	$-1*2*((3^4-5)^6*7-8^9)$	268655340	$1*2*((3^4+5^6)^7+8^9)$
268426370	$-1*2*(3^4*56+7-8^9)$	268655341	$1+2*((3^4+5^6)^7+8^9)$
268426398	$-1*2*(3^4*56-7-8^9)$	271227903	$-1-2*((3^4-4-5)^6*7-8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
271227904	$-1*2*((3^4-4-5)*6^7-8^9)$	311286930	$12*(-3-4^5)+6*7^8*9$
271227905	$1-2*((3^4-4-5)*6^7-8^9)$	311287002	$12*(3-4^5)+6*7^8*9$
271241727	$-1+2*((3^4-4+5)*6^7+8^9)$	311291955	$(1+2*3^4*5-6/7^8)^{-9}$
271241728	$1*2*((3^4-4+5)*6^7+8^9)$	311291973	$(1-2*3^4*5+6/7^8)^{-9}$
271241729	$1+2*((3^4-4+5)*6^7+8^9)$	311292769	$(1+(2*3)^4)^{-5+6/7^8-8*9}$
272092068	$12*3^4*(-5+6^7-8/9)$	311292779	$(1-(2*3)^4)^{5+6/7^8-8*9}$
272093796	$-12*3^4*(5-6^7-8/9)$	311294134	$(1*-2-3)^4*5+6/7^8-8*9$
272101788	$12*3^4*(5+6^7-8/9)$	311295606	$-1-2-(3^4*5-6*7^8)^{-9}$
272103516	$12*3^4*(5+6^7+8/9)$	311295607	$1*-2-(3^4*5-6/7^8-8)^{-9}$
276480000	$12*3*(4^5)^{-6-7+8+9}$	311295608	$1-2-(3^4*5-6*7^8)^{-9}$
280169362	$1+(2+3)/5*(6+7^8*9)$	311295610	$-1+2-(3^4*5-6*7^8)^{-9}$
280387564	$-1+(2+3)*(4^5(5+6)+7^8*9)$	311295611	$1*2-(3^4*5-6/7^8-8)^{-9}$
280387565	$1*(2+3)*(4^5(5+6)+7^8*9)$	311295612	$1+2-(3^4*5-6*7^8)^{-9}$
280387566	$1+(2+3)*(4^5(5+6)+7^8*9)$	311295670	$(1/2+3)^{-4^5+6*7^8*9}$
283489632	$12*3*(-4+5^6*7)^8*9$	311296124	$(1+(2+3)^4)^{-5+6*7^8*9}$
283498704	$-12*3*(4-5^6*7^8)^9$	311296134	$(1-(2+3)^4)^{5+6/7^8-8*9}$
283499856	$12*3*(-4+5^6*7^8*9)$	311296164	$-1-2-((3+4)^{-5-6})^7*8^9$
283500144	$12*3*(4+5^6*7^8*9)$	311296165	$1*-2-((3+4)^{-5-6})^7*8^9$
283501296	$12*3*(4+5^6*7^8)^9$	311296169	$1*2-((3+4)^{-5-6})^7*8^9$
283510368	$12*3*(4+5^6*7)^8*9$	311296694	$(1/2-3)^4*5+6*7^8*9$
288239990	$(12+3)^{-4+5*6/7^8-8/9}$	311297199	$-1-2*(3+4^5)+6*7^8*9$
288240032	$1*2*((3^4-56)^7*8-9)$	311297200	$1*-2*(3+4^5)+6/7^8-8*9$
288240068	$1*2*((3^4-56)^7*8+9)$	311297201	$1-2*(3+4^5)+6*7^8*9$
288240110	$(12+3)*(4+5^6/(7^8-8^9))$	311297206	$(1^2-3)^4*5+6*7^8*9$
288893748	$12*((3^4+5)/6^7-8-9)$	311297211	$-1+2*(3-4^5)+6*7^8*9$
288893964	$12*((3^4+5)/6^7-8+9)$	311297212	$1*2*(3-4^5)+6/7^8-8*9$
288894816	$12*((3^4+5)/6^7-7+8^9)$	311297213	$1+2*(3-4^5)+6*7^8*9$
293207976	$(1+2/3+4)^{-5^6+7^8*9}$	311297909	$-1-2*3*(4^5*6-7^8*9)$
294002097	$(1-23*4^5)^{-6-7^8/9}$	311297911	$-1-2*3*(4^5*6-7^8*9)$
294007605	$(-1+23*4^5)^{-6+7^8/9}$	311297953	$-1*(2*3)^4-5+6/7^8-8*9$
294801726	$(1+(2/3+4))^{5^6+7^8*9}$	311297963	$-1*(2*3)^4+5+6/7^8-8*9$
295247823	$12^{\wedge}(3+4)-5*(6-7^8*9)$	311298227	$1^2*3-4^5+6*7^8*9$
295247883	$12^{\wedge}(3+4)+5*(6+7^8*9)$	311298233	$1^2*3-4^5+6*7^8*9$
298328445	$-1+23/4*(5-6+7^8*9)$	311298342	$-12*(3^4-5)+6*7^8*9$
298328447	$1+23/4*(5-6+7^8*9)$	311298943	$1+2*3*(4-56+7^8*9)$
300922646	$-1+(2+3+4/5)^{-6+7^8*9}$	311298978	$-12*(3+4^5)+6/7^8-8*9$
300922648	$1+(2+3+4/5)^{-6+7^8*9}$	311299530	$12*(3+4^5)+6/7^8-8*9$
301218631	$(-1+2*3^4/5^{\wedge}-6)^7*(8+9)$	311299565	$-1-2*3*(4-56-7^8*9)$
301218869	$(1+2*3^4/5^{\wedge}-6)^7*(8+9)$	311300166	$12*(3^4-5)+6*7^8*9$
301326963	$-12+(3^{\wedge}(4^5-6)^7-8)^9$	311300275	$1^2*3-4^5+6*7^8*9$
301326972	$-1-2+(3^{\wedge}(4^5-6)^7-8)^9$	311300281	$1^2*3+4^5+6*7^8*9$
301326974	$1-2+(3^{\wedge}(4^5-6)^7-8)^9$	311300597	$-1+2*3*(4^5*6+7^8*9)$
301326976	$-1+2+(3^{\wedge}(4^5-6)^7-8)^9$	311300599	$1+2*3*(4^5*6+7^8*9)$
301326978	$1+2+(3^{\wedge}(4^5-6)^7-8)^9$	311301295	$-1-2*(3-4^5)+6*7^8*9$
301326987	$12+(3^{\wedge}(4^5-6)^7-8)^9$	311301296	$1*-2*(3-4^5)+6/7^8-8*9$
301327107	$-12+(3^{\wedge}(4^5-6)^7+8)^9$	311301297	$1-2*(3-4^5)+6*7^8*9$
301327116	$-1-2+(3^{\wedge}(4^5-6)^7+8)^9$	311301302	$(1-2+3)^4*5+6*7^8*9$
301327118	$1-2+(3^{\wedge}(4^5-6)^7+8)^9$	311301307	$-1+2*(3+4^5)+6*7^8*9$
301327120	$-1+2+(3^{\wedge}(4^5-6)^7+8)^9$	311301308	$1*2*(3+4^5)+6/7^8-8*9$
301327122	$1+2+(3^{\wedge}(4^5-6)^7+8)^9$	311301309	$1+2*(3+4^5)+6*7^8*9$
301327131	$12+(3^{\wedge}(4^5-6)^7+8)^9$	311301814	$(1/2-3)^{-4^5+6*7^8*9}$
301533629	$(-1-2*3^4)^{5+6/7^8-8*9}$	311302338	$12+3*4^5+6*7^8*9$
301989866	$1-23+4^{\wedge}(5/6*(7+8))^9$	311302339	$1*-2+((3+4)^{-5+6})^7*8^9$
301989910	$-1+23+4^{\wedge}(5/6*(7+8))^9$	311302343	$1*2+((3+4)^{-5+6})^7*8^9$
303738336	$(1+2+3)^4*(5^6*(7+8)-9)$	311302344	$1+2+((3+4)^{-5+6})^7*8^9$
303761664	$(1+2+3)^4*(5^6*(7+8)+9)$	311302353	$12+((3+4)^{-5+6})^7*8^9$
304570367	$-1+2^{\wedge}(-3+4+5)^6*7^8(8+9)$	311302374	$(-1+(2+3)^4)^{5+6*7^8*9}$
304570369	$1+2^{\wedge}(-3+4+5)^6*7^8(8+9)$	311302384	$(1+(2+3)^4)^{5+6*7^8*9}$
305175742	$-1-2*((3^4-5^{\wedge}(6+7))/8+9)$	311302838	$(1/2+3)^4*5+6*7^8*9$
305175743	$1*-2*((3^4-5^{\wedge}(6+7))/8+9)$	311302896	$-1-2+(3^4*5+6*7^8)^{-9}$
305175744	$1-2*((3^4-5^{\wedge}(6+7))/8+9)$	311302897	$1*-2+(3^4*5+6/7^8-8)^{-9}$
305175779	$1*-2*((3^4-5^{\wedge}(6+7))/8-9)$	311302898	$1-2+(3^4*5+6*7^8)^{-9}$
305534454	$1-((2+3)/45-6)^7*8^9$	311302900	$-1+2+(3^4*5+6*7^8)^{-9}$
309879398	$1-(2/34)^{-5+6*7^8*9}$	311302901	$1*2+(3^4*5+6/7^8-8)^{-9}$
310985727	$-1+2*((3^4-5)^6*7+8^9)$	311302902	$1+2+(3^4*5+6*7^8)^{-9}$
310985728	$1*2*((3^4-5)^6*7+8^9)$	311304374	$(1+2+3)^4*5+6/7^8-8*9$
310985729	$1+2*((3^4-5)^6*7+8^9)$	311305729	$(-1+(2*3)^4)^{5+6/7^8-8*9}$
311114925	$(1+(2^{\wedge}3)^4*5-6*7^8)^{-9}$	311305739	$(1+(2*3)^4)^{5+6/7^8-8*9}$
311114943	$(1-(2^{\wedge}3)^4*5+6*7^8)^{-9}$	311306535	$(-1+2*3^4*5+6/7^8-8)^{-9}$
311275703	$1-23*4^5+6*7^8*9$	311306553	$(1+2*3^4*5+6/7^8)^{-9}$
311278769	$(1+(2^{\wedge}3)^4)^{-5+6*7^8*9}$	311311506	$-12*(3-4^5)+6*7^8*9$
311278779	$(1-(2^{\wedge}3)^4)^{5+6/7^8-8*9}$	311311578	$12*(3+4^5)+6*7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
311319729	$(-1+(2^3)^4)^{5+6*7^8*9}$	352805864	$1*2+34/5*(6+7^8*9)$
311319739	$(1+(2^3)^4)^{5+6*7^8*9}$	357417197	$(1+23^4)^*(-5+6/7^8-8/9)$
311322807	$1+23^4*5+6*7^8*9$	357418127	$(1+23^4)^*(5+6*7^8/9)$
311483565	$(-1+(2^3)^4*5+6*7^8)^*9$	360685952	$(1-2*3^4*5)^*-6^7+8^9$
311483583	$(1+(2^3)^4*5+6*7^8)^*9$	361245824	$(1+2*3^4*5)^*6^7+8^9$
312719112	$1+(2/34)^{-5+6*7^8*9}$	363180895	$(1+2*3)^*(4^*-56+7^8*9)$
316584447	$-1+2*((3^4+5)^*6^7+8^9)$	363182043	$(1-2^3)^*(4+56-7^8*9)$
316584448	$1*2*((3^4+5)^*6^7+8^9)$	363182069	$1^*-2-(3+4)^*(56-7^8*9)$
316584449	$1+2*((3^4+5)^*6^7+8^9)$	363182070	$1-2-(3+4)^*(56-7^8*9)$
319946451	$1/(2/((3^4+5*6)^*7^8-9))$	363182074	$1+2-(3+4)^*(56-7^8*9)$
319946460	$1/(2/((3^4+5*6)^*7^8+9))$	363182099	$(1+2*3)^*(4-56+7^8*9)$
321064879	$(1+2*3^4)^{5+6/7^8-8*9}$	363182106	$(1-2^3)^*(45+6-7^8*9)$
332052577	$1+2^3*4/5*(6+7^8*9)$	363182190	$(1-2^3)^*(45-6-7^8*9)$
332053056	$(12-3*4/5)^*6*(7^8+9)$	363182386	$(1^2*3+4)^*(-5-6+7^8*9)$
334358457	$-1+(23^4-5)^*6/7^8-8/9$	363182540	$(1^2*3+4)^*(5+6+7^8*9)$
334358459	$1+(23^4-5)^*6*7^8/9$	363182685	$12+(3+4)^*(5^6+7^8*9)$
335397021	$-1+2*(3^4(4^5-6)^*7+8^9)$	363182736	$(1+2*3)^*(45-6+7^8*9)$
335397023	$1+2*(3^4(4^5-6)^*7+8^9)$	363182820	$(1+2*3)^*(45+6+7^8*9)$
335537277	$-1-2+(3^*(4+5))^6-7^8*9$	363182827	$(1-2^3)^*(4-56-7^8*9)$
335537278	$1^*-2+(3^*(4+5))^6-7^8*9$	363182854	$1-2+(3+4)^*(56+7^8*9)$
335537282	$1^2+(3^*(4+5))^6-7^8*9$	363182856	$-1+2+(3+4)^*(56+7^8*9)$
335537283	$1+2*(3^*(4+5))^6-7^8*9$	363182857	$1^2+(3+4)^*(56+7^8*9)$
337139296	$(1/2-3-4)^*(5^6-7^8*9)$	363182883	$(1+2*3)^*(4+56+7^8*9)$
337240787	$(1/2-3-4)^*(5+6-7^8*9)$	363184031	$(1+2*3)^*(4^5+6+7^8*9)$
337240852	$(1/-2+3+4)^*(5-6+7^8*9)$	373559149	$1+(2+34)/5*(6+7^8*9)$
337240858	$1/-2+(34+5)/6^7*8^9$	373994479	$(-1+(2^3*4+5)^*6^7)^*8-9$
337240865	$(1/2-3-4)^*(5-6-7^8*9)$	373994495	$(1+(2^3*4+5)^*6^7)^*8-9$
337240930	$(1/-2+3+4)^*(5+6+7^8*9)$	373994497	$(-1+(2^3*4+5)^*6^7)^*8+9$
337342421	$(-1/2+3+4)^*(5^6+7^8*9)$	373994513	$(1+(2^3*4+5)^*6^7)^*8+9$
340121973	$(1+2)*(3^4*5^6*7^8-89)$	377854539	$-12+3^4(4^5-6)^*(7+8^9)$
340122507	$(1+2)*(3^4*5^6*7^8+89)$	377854563	$12+3^4(4^5-6)^*(7+8^9)$
340402157	$-1+2*((3^4-5)^*6^7+8^9)$	377997408	$12^*(-3+4/5^6-6^7)^*8^9$
340402158	$1^2*((3^4-5)/6^7-7^8-9)$	377999676	$12^*(-3+4/5^6-6^7*8)^*9$
340402159	$1+2*((3^4-5)^*6^7+8^9)$	377999964	$12^*(-3+4/5^6-6^7*8^9)$
340402175	$(1+2*(3^4-5)^*6^7)^*8-9$	378000036	$12^*(3+4/5^6-6^7*8^9)$
340402177	$(-1+2*(3^4-5)^*6^7)^*8+9$	378000324	$12^*(3+4/5^6-6^7*8)^*9$
340402193	$(1+2*(3^4-5)^*6^7)^*8+9$	378002592	$12^*(3+4/5^6-6^7)^*8^9$
340402194	$1^2*((3^4-5)/6^7-7^8+9)$	380476867	$1+(2-3+45)/6^7*8^9$
340402195	$1+2*((3^4-5)^*6^7+8^9)$	381511239	$-1-2^3*(4^5(5+6)-7^8*9)$
343830270	$(-1+(2^3)^4)^*(5^6-7)^*(8+9)$	381511240	$1^2*2^3*(-4^5(5+6)+7^8*9)$
344138480	$(-1+(2^3)^4)^*(5^6+7)^*(8+9)$	381511241	$1-2^3*(4^5(5+6)-7^8*9)$
344361282	$(1+(2^3)^4)^*(5^6-7)^*(8+9)$	382952303	$-1+2*((3^4-5)^*6^7-8)^*9$
344373252	$-12+(3^4(4^5-6)-7)^*8^9$	382952304	$1^2*((3^4-5)/6^7-7^8)^*9$
344373261	$-1-2+(3^4(4^5-6)-7)^*8^9$	382952305	$1+2*((3^4-5)^*6^7-8)^*9$
344373263	$1-2+(3^4(4^5-6)-7)^*8^9$	382952367	$(1-2*(3^4-5)^*6^7+8)^*-9$
344373265	$-1+2+(3^4(4^5-6)-7)^*8^9$	382952385	$(1+2*(3^4-5)^*6^7-8)^*9$
344373267	$1+2+(3^4(4^5-6)-7)^*8^9$	382952511	$(1-2*(3^4-5)^*6^7-8)^*-9$
344373276	$12+(3^4(4^5-6)-7)^*8^9$	382952529	$(1+2*(3^4-5)^*6^7+8)^*9$
344373757	$1^*-2+3^4(4^*(5+6-7))^*8-9$	382952591	$-1+2*((3^4-5)^*6^7+8)^*9$
344373779	$1^2+2+3^4(4^*(5+6-7))^*8+9$	382952592	$1^2*((3^4-5)/6^7-7^8+8)^*9$
344374260	$-12+(3^4(4^5-6)+7)^*8^9$	382952593	$1+2*((3^4-5)^*6^7+8)^*9$
344374269	$-1-2+(3^4(4^5-6)+7)^*8^9$	384093750	$(1+(2^3)^4)^*5^6*7^8+9$
344374271	$1-2+(3^4(4^5-6)+7)^*8^9$	385191917	$-1+2*((3^4+5)^*6^7+8^9)$
344374273	$(-1-2)^3(4^5(5+6)+7)^*8^9$	385191918	$1^2*((3^4+5)/6^7-7^8-9)$
344374275	$1+2+(3^4(4^5-6)+7)^*8^9$	385191954	$1^2*((3^4+5)/6^7-7^8+9)$
344374284	$12+(3^4(4^5-6)+7)^*8^9$	385191955	$1+2*((3^4+5)^*6^7+8^9)$
344669968	$(1+(2^3)^4)^*(5^6+7)^*(8+9)$	386201086	$1^2*(34^5(5-6+7)/8-9)$
345887771	$-1-2^3*(4-5/6/7^8-8)^*9$	386201122	$1^2*(34^5(5-6+7)/8+9)$
345887773	$1-2^3*(4-5/6/7^8-8)^*9$	387416598	$-1-2+(3^4(4^5)-6^7/8)/9$
345888347	$-1+2^3*(4+5/6/7^8-8)^*9$	387416599	$1^*-2+(3^4(4^5)-6^7/8)/9$
345888349	$1+2^3*(4+5/6/7^8-8)^*9$	387416600	$1-2+(3^4(4^5)-6^7/8)/9$
350106192	$(-1-2)^3/4*(5^6-7^8*9)$	387416602	$-1+2+(3^4(4^5)-6^7/8)/9$
350211654	$(1+2)^3/4*(5-6+7^8*9)$	387416603	$1^2+(3^4(4^5)-6^7/8)/9$
350211735	$(1+2)^3/4*(5+6+7^8*9)$	387416604	$1+2+(3^4(4^5)-6^7/8)/9$
350751060	$12^3(4^5-6)^*(7-8/9)$	387424374	$-1-2+(3^4(4^5)+6^7/8)/9$
351599599	$(-1+(2^3*4-5)^*6^7)^*8-9$	387424375	$1^*-2+(3^4(4^5)+6^7/8)/9$
351599615	$(1+(2^3*4-5)^*6^7)^*8-9$	387424376	$1-2+(3^4(4^5)+6^7/8)/9$
351599617	$(-1+(2^3*4-5)^*6^7)^*8+9$	387424378	$-1+2+(3^4(4^5)+6^7/8)/9$
351599633	$(1+(2^3*4-5)^*6^7)^*8+9$	387424379	$1^2+(3^4(4^5)+6^7/8)/9$
352805860	$1^*-2+34/(5/(6+7^8*9))$	387424380	$1+2+(3^4(4^5)+6^7/8)/9$
352805861	$1-2+34/(5/(6+7^8*9))$	389006880	$(-1/2-3-4)^*(5^6-7^8*9)$
352805863	$-1+2+34/5*(6+7^8*9)$	389116791	$(-1+(2/((3+4)/5))^6)^*7^8*9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
389123985	$(1/2+3+4)^*(-5-6+7^8*9)$	408154123	$1+2^*(3^4*(5+6^7)+8)^*9$
389124060	$(1/2+3+4)^*(5-6+7^8*9)$	410062752	$1/(2/((3/45)^{-6+7})/8/9)$
389124075	$(1/2+3+4)^*(-5+6+7^8*9)$	410814143	$-1-2^3*((4+5)^6-7^8*9)$
389124150	$(1/2+3+4)^*(5+6+7^8*9)$	410814144	$1*-2^3*((4+5)^6-7^8*9)$
389241255	$(1/2+3+4)^*(5^6+7^8*9)$	410814145	$1-2^3*((4+5)^6-7^8*9)$
391015625	$(-1+(2^3)^4)^*5^6*(7-8/9)$	413940639	$-1-2^3*(4+(5^6-7^8)^*9)$
392203455	$-1-2-3^4(4^5-6)^*(7-89)$	413940641	$1-2^3*(4+(5^6-7^8)^*9)$
392203456	$1*-2-3^4(4^5-6)^*(7-89)$	413940703	$-1+2^3*(4-(5^6-7^8)^*9)$
392203457	$1-2-3^4(4^5-6)^*(7-89)$	413940705	$1+2^3*(4-(5^6-7^8)^*9)$
392203459	$-1+2-3^4(4^5-6)^*(7-89)$	414565671	$-1-2^3*(4^5+6-7^8*9)$
392203460	$1*2-3^4(4^5-6)^*(7-89)$	414565672	$1*2^3*(-4/5^6-6+7^8*9)$
392203461	$1+2-3^4(4^5-6)^*(7-89)$	414565673	$1-2^3*(4^5+6-7^8*9)$
392830011	$(-1+2/((3+4)/5)^6)^*7^8*9$	414940639	$-1-2^3*(4+5^6-7^8*9)$
394888864	$1/2*((3^4+56)^*7^8-9)$	414940640	$1*-2^3*(4+5^6-7^8*9)$
394888873	$1/2*((3^4+56)^*7^8+9)$	414940641	$1-2^3*(4+5^6-7^8*9)$
395549487	$(-1+(2^3*4-5)^6*7^8-9)^*9$	414940703	$-1+2^3*(4-5^6+7^8*9)$
395549505	$(1+(2^3*4-5)^6*7^8-9)^*9$	414940704	$1*2^3*(4-5^6+7^8*9)$
395549631	$(-1+(2^3*4-5)^6*7^8+9)^*9$	414940705	$1+2^3*(4-5^6+7^8*9)$
395549649	$(1+(2^3*4-5)^6*7^8+9)^*9$	415016519	$-1-2^3*(4^5*6-7^8*9)$
398609536	$(1-(2+3)^4)^*(5^6-7^8)/9$	415016521	$1-2^3*(4^5*6-7^8*9)$
399838195	$-1+2*((3+4)^5)^6+7^8*9$	415057431	$-1-2^3*(4^5+6-7^8*9)$
399838197	$1+2*((3+4)^5)^6+7^8*9$	415057432	$1*2^3*(-4^5-6+7^8*9)$
401230776	$12*((3-4)/5+6)^*(7^8+9)$	415057433	$1-2^3*(4^5+6-7^8*9)$
401768328	$12*(3^4(4^5-6)^*7-89)$	415057527	$-1-2^3*(4^5-6-7^8*9)$
401768532	$12*(3^4(4^5-6)^*7-8^9)$	415057528	$1*2^3*(-4^5+6+7^8*9)$
401769192	$12*(3^4(4^5-6)^*7-8-9)$	415057529	$1-2^3*(4^5-6-7^8*9)$
401769384	$12*(3^4(4^5-6)^*7+8-9)$	415064712	$1/(2^4-3/(4^5*5^6-6+7^8*9))$
401769408	$12*(3^4(4^5-6)^*7-8+9)$	415065218	$1*-2*(3+4*(5^6-7^8*9))$
401769600	$12*(3^4(4^5-6)^*7+8+9)$	415065319	$-1-2^3*(4*(5+6)-7^8*9)$
401770260	$12*(3^4(4^5-6)^*7+8^9)$	415065320	$1/(2^4-3/(-4*(5+6)+7^8*9))$
402325058	$-1-(2-3+4)^*(5^6*7-8^9)$	415065463	$-1+2^3*(4-5^6+7^8*9)$
402325060	$1-(2-3+4)^*(5^6*7-8^9)$	415065464	$1/(2^4-3/(4-5^6+7^8*9))$
402557928	$(1+2)^*(3^4*5^6-7+8^9)$	415065578	$1*-2*(3+4*(5+6-7^8*9))$
402571779	$(-1-2)^*(3^4*5^6+7-8^9)$	415065590	$1*2*(3-4*(5+6-7^8*9))$
402635898	$(1+2)^*((3^4+5)^6-67+8^9)$	415065658	$1*2*(-3+4*(5-6+7^8*9))$
402637908	$(1+2)^*((3^4+5)^6-67+8^9)$	415065686	$1*2*(3-4*(5-6-7^8*9))$
402639555	$(-1-2)^*(3^4*5^6+7-8^9)$	415065754	$1*2*(-3+4*(5+6+7^8*9))$
402639597	$(-1-2)^*(3^4*5^6-7-8^9)$	415065766	$1*2*(3+4*(5+6+7^8*9))$
402650307	$(1+2)^*((3^4+56)^6-7+8^9)$	415065880	$1/(2^4-3/(4^5+6+7^8*9))$
402651768	$(-1-2)^*(3^4*5^6+7-8^9)$	415065881	$1+2^3*(4^5+6+7^8*9)$
402652659	$(1+2)^*((3^4+56)^6-7+8^9)$	415066024	$1/(2^4-3/(4*(5+6)+7^8*9))$
402653709	$(1+2)^*((3^4+56)^6+7+8^9)$	415066025	$1+2^3*(4*(5+6)+7^8*9)$
402654600	$(1+2)^*(3^4*5^6+7+8^9)$	415066126	$1*2*(3+4*(5^6+7^8*9))$
402656061	$(1+2)^*((3^4+56)^6+7+8^9)$	415066632	$1/(2^4-3/(4^5*5^6+7^8*9))$
402666771	$(1+2)^*(3^4*5^6-7+8^9)$	415073815	$-1+2^3*(4^5-6+7^8*9)$
402666813	$(1+2)^*(3^4*5^6+7+8^9)$	415073816	$1*2^3*(4^5-6+7^8*9)$
402668460	$(1+2)^*((3^4+5)^6+67+8^9)$	415073817	$1+2^3*(4^5-6+7^8*9)$
402670470	$(1+2)^*((3^4+5)^6+67+8^9)$	415073911	$-1+2^3*(4^5+6+7^8*9)$
402734589	$(1+2)^*(3^4*5^6+7+8^9)$	415073912	$1*2^3*(4^5+6+7^8*9)$
402748440	$(1+2)^*(3^4*5^6+7+8^9)$	415073913	$1+2^3*(4^5+6+7^8*9)$
402981308	$-1+(2-3+4)^*(5^6*7+8^9)$	415114823	$-1+2^3*(4^5*6+7^8*9)$
402981310	$1+(2-3+4)^*(5^6*7+8^9)$	415114825	$1+2^3*(4^5*6+7^8*9)$
403965672	$-12+3*(4/5^6-6^7+8^9)$	415190639	$-1-2^3*(4-5^6-7^8*9)$
404689662	$12*(3/4/-5+6)^*(7^8+9)$	415190640	$1*2^3*(-4+5^6+7^8*9)$
404999892	$12*(3^4-4*(5^6)^7/8-9)$	415190641	$1-2^3*(4-5^6-7^8*9)$
405000108	$12*(3^4-4/((5^6)^{-7*8})+9)$	415190703	$-1+2^3*(4+5^6+7^8*9)$
408139253	$-1-2*(3^4*(5-6^7)+8)^*9$	415190704	$1*2^3*(4+5^6+7^8*9)$
408139255	$1-2*(3^4*(5-6^7)+8)^*9$	415190705	$1+2^3*(4+5^6+7^8*9)$
408139317	$(-1-2*3^4*(5-6^7)-8)^*9$	415565671	$-1+2^3*(4^5*6+7^8*9)$
408139335	$(1-2*3^4*(5-6^7)-8)^*9$	415565672	$1*2^3*(4/5^6-6+7^8*9)$
408139461	$(-1-2*3^4*(5-6^7)+8)^*9$	415565673	$1+2^3*(4^5*6+7^8*9)$
408139479	$(1-2*3^4*(5-6^7)+8)^*9$	416190639	$-1-2^3*(4-(5^6+7^8)^*9)$
408139541	$-1-2*(3^4*(5-6^7)-8)^*9$	416190640	$1*2^3*(-4+(5^6+7^8)^*9)$
408139543	$1-2*(3^4*(5-6^7)-8)^*9$	416190641	$1-2^3*(4-(5^6+7^8)^*9)$
408148548	$(12+(3-4)/5)^6*(7^8+9)$	416190703	$-1+2^3*(4+(5^6+7^8)^*9)$
408153833	$-1+2*(3^4*(5+6^7)-8)^*9$	416190704	$1*2^3*(4+(5^6+7^8)^*9)$
408153835	$1+2*(3^4*(5+6^7)-8)^*9$	416190705	$1+2^3*(4+(5^6+7^8)^*9)$
408153897	$(-1+2*3^4*(5+6^7)-8)^*9$	419317199	$-1+2^3*((4+5)^6+7^8*9)$
408153915	$(1+2*3^4*(5+6^7)-8)^*9$	419317200	$1*2^3*((4+5)^6+7^8*9)$
408154041	$(-1+2*3^4*(5+6^7)+8)^*9$	419317201	$1+2^3*((4+5)^6+7^8*9)$
408154059	$(1+2*3^4*(5+6^7)+8)^*9$	420743727	$(-1+(2^3*4+5)^6*7-8)^*9$
408154121	$-1+2*(3^4*(5+6^7)+8)^*9$	420743745	$(1+(2^3*4+5)^6*7-8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
420743871	$(-1+(2^3 \cdot 3^4+5) \cdot 6^7+8) \cdot 9$	466948820	$1-2^3-(4+5) \cdot (6-7^8 \cdot 9)$
420743889	$(1+(2^3 \cdot 3^4+5) \cdot 6^7+8) \cdot 9$	466948834	$1+2^3-(4+5) \cdot (6-7^8 \cdot 9)$
424673280	$(1+2/3) \cdot 4^5/6^{\wedge}-7^8/9$	466948835	$1^*2^3-(4+5) \cdot (6-7^8 \cdot 9)$
431597592	$(1+23^{\wedge}(-4+5+6))/ (7+8/9)$	466948842	$12+3-(4+5) \cdot (6-7^8 \cdot 9)$
432360048	$(1+2) \cdot ((3^4-56) \cdot 7^8-9)$	466948912	$1^*-23+(4+5) \cdot (6+7^8 \cdot 9)$
432360102	$(1+2) \cdot ((3^4-56) \cdot 7^8+9)$	466948913	$1-23+(4+5) \cdot (6+7^8 \cdot 9)$
433340783	$-1+2 \cdot ((3^4+5) \cdot 6^7-8) \cdot 9$	466948927	$1^*-2^3+(4+5) \cdot (6+7^8 \cdot 9)$
433340784	$1^*2 \cdot ((3^4+5)/6^{\wedge}-7-8) \cdot 9$	466948928	$1-2^3+(4+5) \cdot (6+7^8 \cdot 9)$
433340785	$1+2 \cdot ((3^4+5) \cdot 6^7-8) \cdot 9$	466948942	$1+2^3+(4+5) \cdot (6+7^8 \cdot 9)$
433341071	$-1+2 \cdot ((3^4+5) \cdot 6^7+8) \cdot 9$	466948943	$1^*2^3+(4+5) \cdot (6+7^8 \cdot 9)$
433341072	$1^*2 \cdot ((3^4+5)/6^{\wedge}-7+8) \cdot 9$	466948957	$-1+23+(4+5) \cdot (6+7^8 \cdot 9)$
433341073	$1+2 \cdot ((3^4+5) \cdot 6^7+8) \cdot 9$	466948958	$1^*23+(4+5) \cdot (6+7^8 \cdot 9)$
435403441	$(-1+2/3/(45^{\wedge}-6/7))/89$	466948979	$-1+(2+3+4) \cdot (5+6+7^8 \cdot 9)$
439303695	$-1+2 \cdot (3^4(4+5)) \cdot 6^7+8 \cdot 9$	466948981	$1+(2+3+4) \cdot (5^6+7^8 \cdot 9)$
439303696	$1^*-2+(3^4(4+5)) \cdot 6^7+8 \cdot 9$	466949007	$(12-3) \cdot (4^5-6+7^8 \cdot 9)$
439303700	$1^*2+(3^4(4+5)) \cdot 6^7+8 \cdot 9$	466949115	$(12-3) \cdot (4^5+6+7^8 \cdot 9)$
439303701	$1+2+(3^4(4+5)) \cdot 6^7+8 \cdot 9$	466949150	$-1+(2+3+4) \cdot (5^6+7^8 \cdot 9)$
444234366	$1/(2/(3/45)^{\wedge}-6/78)-9$	466949152	$1+(2+3+4) \cdot (5^6+7^8 \cdot 9)$
444234384	$1/(2/(3/45)^{\wedge}-6/78)+9$	466949277	$(12-3) \cdot (4^5(5+6)+7^8 \cdot 9)$
447635455	$-1+(2^3)^4 \cdot (5^6 \cdot 7-8 \cdot 9)$	466949961	$(12-3) \cdot (4^5 \cdot 6+7^8 \cdot 9)$
447705088	$(1/2^{\wedge}-3)^4 \cdot (5^6 \cdot 7-8 \cdot 9)$	466950897	$(1+2) \cdot 3^4 \cdot (4^5 \cdot 6+7^8 \cdot 9)$
447757010	$(1/2/(-3+4)) \cdot (5^6 \cdot 7+8 \cdot 9)$	467089505	$-1+(2+3+4) \cdot (5^6+7^8 \cdot 9)$
447857856	$(-1+(2^3)^4) \cdot (5^6 \cdot 7-8) \cdot 9$	467089507	$1+(2+3+4) \cdot (5^6+7^8 \cdot 9)$
447857874	$(-1+(2^3)^4) \cdot (5^6 \cdot 7-8) \cdot 9$	467249964	$-12^*(3-4/5^{\wedge}-6^7 \cdot 8 \cdot 9)$
447890625	$(1-(2^3)^4) \cdot 5^6 \cdot 7/(8-9)$	467253204	$12^*(3+4/5^{\wedge}-6^7) \cdot 8 \cdot 9$
447923376	$(-1+(2^3)^4) \cdot (5^6 \cdot 7+8) \cdot 9$	469761790	$1/(2/((3^4+5) \cdot 6-7^8 \cdot 9))$
447923394	$(-1+(2^3)^4) \cdot (5^6 \cdot 7+8) \cdot 9$	469762306	$1/(2/((3^4+5) \cdot 6+7^8 \cdot 9))$
447930367	$-1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7-8 \cdot 9)$	469764316	$1/(2/(3^4 \cdot 5^6+7^8 \cdot 9))$
447930368	$(1^*2^3)^4 \cdot (5^6 \cdot 7-8 \cdot 9)$	470128233	$-1+2^*(3^{\wedge}(4^5) \cdot 6+7)/89$
447930369	$1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7-8 \cdot 9)$	470128235	$1+2^*(3^{\wedge}(4^5) \cdot 6+7)/89$
447995903	$-1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7+8 \cdot 9)$	480000000	$1^*2^3 \cdot 3^{\wedge}-4/(5^6)^{\wedge}-7^8/9$
447995904	$(1^*2^3)^4 \cdot (5^6 \cdot 7+8 \cdot 9)$	490007167	$(1+2) \cdot 34^*(5/6^7 \cdot 8-9)$
447995905	$1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7+8 \cdot 9)$	492532711	$(1^2/3-4) \cdot (5^6 \cdot 7-8 \cdot 9)$
448004095	$(1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7+8 \cdot 9))$	492883209	$(1+(2/((3+4)/5))^{\wedge}6) \cdot 7^8 \cdot 9$
448004096	$(1^*2^3)^4 \cdot (5^6 \cdot 7-8 \cdot 9)$	498078828	$12^*(-3+4/5^{\wedge} \cdot (6+7^8 \cdot 9))$
448004097	$1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7-8 \cdot 9)$	498078864	$(12-3^4/5) \cdot (6+7^8 \cdot 9)$
448069631	$-1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7+8 \cdot 9)$	501537686	$-1+2^*(34-5)/6^7 \cdot 8 \cdot 9$
448069632	$(1^*2^3)^4 \cdot (5^6 \cdot 7+8 \cdot 9)$	501537688	$1+2^*(34-5)/6^7 \cdot 8 \cdot 9$
448069633	$1+2^{\wedge}(3^4) \cdot (5^6 \cdot 7+8 \cdot 9)$	504765625	$(-1+(2^3)^4) \cdot 5^6 \cdot (7+8/9)$
448076590	$(1+(2^3)^4) \cdot (5^6 \cdot 7-8) \cdot 9$	506882501	$1/(2/((3/45)^{\wedge}-6-7)/89)$
448076608	$(1+(2^3)^4) \cdot (5^6 \cdot 7-8) \cdot 9$	506883124	$1/(2/((3/45)^{\wedge}-6+7)/89)$
448142142	$(1+(2^3)^4) \cdot (5^6 \cdot 7+8) \cdot 9$	508626265	$(1+2/3)/(4/(5^6(6+7)-89))$
448142160	$(1+(2^3)^4) \cdot (5^6 \cdot 7+8) \cdot 9$	510183324	$1/(2/((3^4 \cdot 5^5 \cdot 6^7-8) \cdot 9))$
448294912	$(1/2^{\wedge}-3)^4 \cdot (5^6 \cdot 7+8 \cdot 9)$	510183396	$1/(2/((3^4 \cdot 5^5 \cdot 6^7+8) \cdot 9))$
448620103	$-1+2^3 \cdot (4^{\wedge}(5+6)+7^8 \cdot 9)$	511733759	$-1+2^{\wedge}(3^4) \cdot ((5^6-7) \cdot 8-9)$
448620104	$1^*2^3 \cdot (4^{\wedge}(5+6)+7^8 \cdot 9)$	511733760	$(1^*2^3)^4 \cdot ((5^6-7) \cdot 8-9)$
448620105	$1+2^3 \cdot (4^{\wedge}(5+6)+7^8 \cdot 9)$	511733761	$1+2^{\wedge}(3^4) \cdot ((5^6-7) \cdot 8-9)$
452787732	$12^3 \cdot (4^5-6) \cdot (7+8/9)$	511770607	$(-1+(2^3)^4) \cdot (5^6-7) \cdot 8-9$
458250000	$(-1+(2+3)^4) \cdot 5^6 \cdot (7^8-9)$	511770623	$(1+(2^3)^4) \cdot (5^6-7) \cdot 8-9$
459164244	$12^*(3^{\wedge}(4^5-6)-7) \cdot 8-9$	511770625	$(-1+(2^3)^4) \cdot (5^6-7) \cdot 8+9$
459164460	$12^*((3^{\wedge}(4^5-6)-7) \cdot 8+9)$	511770641	$(1+(2^3)^4) \cdot (5^6-7) \cdot 8+9$
459165588	$12^*(3^{\wedge}(4^5-6)+7) \cdot 8-9$	511807487	$-1+2^{\wedge}(3^4) \cdot ((5^6-7) \cdot 8+9)$
459165804	$12^*((3^{\wedge}(4^5-6)+7) \cdot 8+9)$	511807488	$(1^*2^3)^4 \cdot ((5^6-7) \cdot 8+9)$
459718750	$(1+(2+3)^4) \cdot 5^6 \cdot (7^8-9)$	511807489	$1+2^{\wedge}(3^4) \cdot ((5^6-7) \cdot 8+9)$
460959524	$(1+(2-3^4)^{\wedge}5)/-6-7^8 \cdot 9$	511875000	$(-1+(2^3)^4) \cdot 5^6 \cdot (7-8+9)$
461183984	$(1+23) \cdot (-4+5^6/7^{\wedge}-8/9)$	512125000	$(1+(2^3)^4) \cdot 5^6 \cdot (7-8+9)$
461184176	$(1+23) \cdot (4+5^6/7^{\wedge}-8 \cdot 9)$	512192511	$-1+2^{\wedge}(3^4) \cdot ((5^6+7) \cdot 8-9)$
466808255	$-1-(2+3+4) \cdot (5^6-7^8 \cdot 9)$	512192512	$(1^*2^3)^4 \cdot ((5^6+7) \cdot 8-9)$
466808257	$1-(2+3+4) \cdot (5^6-7^8 \cdot 9)$	512192513	$1+2^{\wedge}(3^4) \cdot ((5^6+7) \cdot 8-9)$
466946865	$(1+2^3) \cdot (4^5-56+7^8 \cdot 9)$	512229359	$(-1+(2^3)^4) \cdot (5^6+7) \cdot 8-9$
466947801	$(-12+3) \cdot (4^5 \cdot 6-7^8 \cdot 9)$	512229375	$(1+(2^3)^4) \cdot (5^6+7) \cdot 8-9$
466948378	$1-(2+3+4) \cdot (56-7^8 \cdot 9)$	512229377	$(-1+(2^3)^4) \cdot (5^6+7) \cdot 8+9$
466948485	$(-12+3) \cdot (4^5(5+6)-7^8 \cdot 9)$	512229393	$(1+(2^3)^4) \cdot (5^6+7) \cdot 8+9$
466948610	$-1-(2+3+4) \cdot (5^6-7^8 \cdot 9)$	512266239	$-1+2^{\wedge}(3^4) \cdot ((5^6+7) \cdot 8+9)$
466948612	$1-(2+3+4) \cdot (5^6-7^8 \cdot 9)$	512266240	$(1^*2^3)^4 \cdot ((5^6+7) \cdot 8+9)$
466948647	$(-12+3) \cdot (4^5+6-7^8 \cdot 9)$	512266241	$1+2^{\wedge}(3^4) \cdot ((5^6+7) \cdot 8+9)$
466948755	$(12-3) \cdot (4^5-56+7^8 \cdot 9)$	516554604	$12^*(3^{\wedge}(4^5-6)-7^8) \cdot 9$
466948781	$-1-(2+3+4) \cdot (5+6-7^8 \cdot 9)$	516566700	$12^*(3^{\wedge}(4^5-6)+7^8) \cdot 9$
466948783	$1-(2+3+4) \cdot (5+6-7^8 \cdot 9)$	516569076	$12^*(3^{\wedge}(4^5-6)+7^8) \cdot 9$
466948804	$1^*-23-(4+5) \cdot (6-7^8 \cdot 9)$	518675839	$-1+(2-3^4) \cdot (5^6-7^8 \cdot 9)$
466948805	$1-23-(4+5) \cdot (6-7^8 \cdot 9)$	518675840	$(-1-2-3-4) \cdot (5^6-7^8 \cdot 9)$
466948819	$1^*-2^3-(4+5) \cdot (6-7^8 \cdot 9)$	518675841	$1+(2-3^4) \cdot (5^6-7^8 \cdot 9)$



Integer	Genuine CSR	Integer	Genuine CSR
518831790	$(1+2+3+4) * (5^* - 6 + 7^8 * 9)$	570715230	$12 - 3^4 + (5+6) * 7^8 * 9$
518831962	$1^* - 2^* (34 + 5^* (6 - 7^8 * 9))$	570715232	$1 - 2^* 34 + (5+6) * 7^8 * 9$
518831980	$(-1 - 2 - 3 - 4) * (5 + 6 - 7^8 * 9)$	570715366	$-1 + 2^* 34 + (5+6) * 7^8 * 9$
518831981	$1 + (2 - 3^4) * (5 + 6 - 7^8 * 9)$	570715368	$1 + 2^* 34 + (5+6) * 7^8 * 9$
518832028	$1^* 2^* (3 - 4 - 5^* (6 - 7^8 * 9))$	570715427	$1^* 2^* (3 + 4) + (5+6) * 7^8 * 9$
518832032	$1^* 2^* (-3 + 4 - 5^* (6 - 7^8 * 9))$	570715428	$1 + 2^* (3 + 4) + (5+6) * 7^8 * 9$
518832044	$1^* 2^* (3 + 4 - 5^* (6 - 7^8 * 9))$	570715924	$(1^* 2 + 3)^4 + (5+6) * 7^8 * 9$
518832136	$1^* - 2^* (3 + 4 - 5^* (6 + 7^8 * 9))$	570719394	$-1 + 2^* (3^4) + (5+6) * 7^8 * 9$
518832148	$1^* 2^* (3 - 4 + 5^* (6 + 7^8 * 9))$	570719395	$(1^* 2^3)^4 + (5+6) * 7^8 * 9$
518832152	$1^* 2^* (-3 + 4 + 5^* (6 + 7^8 * 9))$	570719396	$1 + 2^* (3^4) + (5+6) * 7^8 * 9$
518832199	$-1 - (2 - 3^4) * (5 + 6 + 7^8 * 9)$	570721473	$(1 - 2^* ((3 + 4)^{-5} + 6)) * 7^8 * 9$
518832200	$(1 + 2 + 3 + 4) * (5 + 6 + 7^8 * 9)$	571246740	$((1 + 2)^3)^4 + (5+6) * 7^8 * 9$
518832218	$1^* 2^* (34 + 5^* (6 + 7^8 * 9))$	573795495	$(-1 + (2^3)^4) * (5^6 - 7^8) * 9$
518832390	$(1 + 2 + 3 + 4) * (5^6 + 7^8 * 9)$	574075737	$(1 + (2^3)^4) * (5^6 - 7^8) * 9$
518832651	$1 + (2^3 + 4) * (5^6 + 7^8 * 9)$	575306550	$(-1 + (2^3)^4) * (5^6 - 7 - 8) * 9$
518985346	$1/2^* (-3 + (45^6 + 7)/8 - 9)$	575447039	$-1 + 2^* (3^4) * (5^6 - 7 - 8) * 9$
518985355	$1/2^* (-3 + (45^6 + 7)/8 + 9)$	575447041	$1 + 2^* (3^4) * (5^6 - 7 - 8) * 9$
518988339	$-1 - (2 - 3^4) * (5^6 + 7^8 * 9)$	575587530	$(1 + (2^3)^4) * (5^6 - 7 - 8) * 9$
518988340	$(1 + 2 + 3 + 4) * (5^6 + 7^8 * 9)$	575741871	$(-1 + (2^3)^4) * (5^6 - 7 - 8) * 9$
518988341	$1 - (2 - 3^4) * (5^6 + 7^8 * 9)$	575741889	$(1 + (2^3)^4) * (5^6 - 7 - 8) * 9$
526499964	$-12^* (3 - 4/5^6 - 6^* 7^8 * 9)$	575742015	$(-1 + (2^3)^4) * (5^6 - 7 + 8) * 9$
527625000	$(-1 + 2^3 + 4)/5^6 - 6^* 7^8 * 9$	575742033	$(1 + (2^3)^4) * (5^6 - 7 + 8) * 9$
535120912	$-12/3^* (4^* 5^6 + 7 - 8^9)$	575822520	$(-1 + (2^3)^4) * (5^6 + 7 - 8) * 9$
535692511	$(-1 + 2/3^4) * (4^* - 5 + 6) * 7^8 * 9$	575896230	$(-1 + (2^3)^4) * (5^6 - 7 + 8) * 9$
535692545	$(1 + 2/3^4) * (4^* - 5 + 6) * 7^8 * 9$	575963135	$-1 + 2^* (3^4) * (5^6 + 7 - 8) * 9$
536126492	$-1 + (2 + 3^4 * 5)/(6/(7^8 * 9))$	575963137	$1 + 2^* (3^4) * (5^6 + 7 - 8) * 9$
536126494	$1 + (2 + 3^4 * 5)/(6/(7^8 * 9))$	575967743	$-1 + 2^* (3^4) * (5^6 - 7/8) * 9$
536433403	$-1 - 2^3 - 4^* (5^6 + 7 - 8^9)$	575967745	$1 + 2^* (3^4) * (5^6 - 7/8) * 9$
536433404	$1^* - 2^3 - 4^* (5^6 + 7 - 8^9)$	576032255	$-1 + 2^* (3^4) * (5^6 + 7/8) * 9$
536433405	$1 - 2^3 - 4^* (5^6 + 7 - 8^9)$	576032257	$1 + 2^* (3^4) * (5^6 + 7/8) * 9$
536433419	$1 + 2^3 - 4^* (5^6 + 7 - 8^9)$	576036863	$-1 + 2^* (3^4) * (5^6 - 7 + 8) * 9$
536433420	$1^* 2^3 - 4^* (5^6 + 7 - 8^9)$	576036865	$1 + 2^* (3^4) * (5^6 - 7 + 8) * 9$
536433421	$1 + 2^3 - 4^* (5^6 + 7 - 8^9)$	576103752	$(1 + (2^3)^4) * (5^6 + 7 - 8) * 9$
537308403	$-1 - 2^3 + 4^* (5^6 + 7 + 8^9)$	576177498	$(1 + (2^3)^4) * (5^6 - 7 + 8) * 9$
537308404	$1^* - 2^3 + 4^* (5^6 + 7 + 8^9)$	576257967	$(-1 + (2^3)^4) * (5^6 + 7 - 8) * 9$
537308405	$1 - 2^3 + 4^* (5^6 + 7 + 8^9)$	576257985	$(1 + (2^3)^4) * (5^6 + 7 - 8) * 9$
537308419	$1 + 2^3 + 4^* (5^6 + 7 + 8^9)$	576258111	$(-1 + (2^3)^4) * (5^6 + 7 + 8) * 9$
537308420	$1^* 2^3 + 4^* (5^6 + 7 + 8^9)$	576258129	$(1 + (2^3)^4) * (5^6 + 7 + 8) * 9$
537308421	$1 + 2^3 + 4^* (5^6 + 7 + 8^9)$	576412200	$(-1 + (2^3)^4) * (5^6 + 7 + 8) * 9$
538620912	$12/3^* (4/(5^6 - 6/7) + 8^9)$	576552959	$-1 + 2^* (3^4) * (5^6 + 7 + 8) * 9$
539999821	$-1 + 2^* (3^4 - 4^* (5^6)^7 - 8^9)$	576552961	$1 + 2^* (3^4) * (5^6 + 7 + 8) * 9$
539999822	$1^* 2^* (3^4 - 4^* (5^6)^7 - 8^9)$	576693720	$(1 + (2^3)^4) * (5^6 + 7 + 8) * 9$
539999823	$1 + 2^* (3^4 - 4/(5^6)^7 - 8^9)$	577923255	$(-1 + (2^3)^4) * (5^6 + 7^8) * 9$
540000177	$-1 + 2^* (3^4 - 4^* (5^6)^7 + 8^9)$	578205513	$(1 + (2^3)^4) * (5^6 + 7^8) * 9$
540000178	$1^* 2^* (3^4 - 4^* (5^6)^7 + 8^9)$	578875391	$-1 + (2^3)^4 * (5^6 + 7^8) * 9$
540000179	$1 + 2^* (3^4 - 4/(5^6)^7 - 8^9)$	579301629	$(1 + 2) * (34^5 (5 - 6 + 7)/8 - 9)$
543799080	$(-1 + 2^3 + 4) * ((5^6 - 7)/8 - 9)$	579301683	$(1 + 2) * (34^5 (5 - 6 + 7)/8 + 9)$
544288800	$(-1 + 2^3 + 4) * ((5^6 + 7)/8 - 9)$	579416044	$-1 + (2 + 3) * ((4^5)^6 + 7^8 * 9)$
544292690	$(1 + 2^3 + 4) * ((5^6 + 7)/8 - 9)$	579416046	$1 + (2 + 3) * ((4^5)^6 + 7^8 * 9)$
544773694	$1/2 - (3 + 45/6) * 7^8 * 9$	582084113	$(1^2/3 + 4) * (5^6 + 7^8 * 9)$
544773695	$1/2 + (3 + 45/6)/(7^8 - 9)$	583510320	$(-12 + 3/4) * (5^6 - 7^8 * 9)$
546435072	$((1 + 2)^{-3} + 4 + 5)/6^7 (7 - 8 - 9)$	585252864	$(12^3)^4 * 5^6 * 7^8 * 9$
548836200	$(-1 + 2^3 + 4) * ((5^6 - 7)/8 + 9)$	590839808	$((1 + 2)^3 + (4/5)^{-6})/7^8 * 9$
549325920	$(-1 + 2^3 + 4) * ((5^6 + 7)/8 + 9)$	602654013	$(-1 + 2/3^4) * (-4^5 + 6) * 7 - 8) * 9$
549329846	$(1 + 2^3 + 4) * ((5^6 + 7)/8 + 9)$	602654031	$(1 + 2/3^4) * (-4^5 + 6) * 7 - 8) * 9$
551812905	$(1 + 2/3) * ((4 + 5)^6 + 7^8 * 9)$	602654157	$(-1 + 2/3^4) * (-4^5 + 6) * 7 + 8) * 9$
556072960	$(-1 + ((2^3 - 3)^4 + 5) * 6)/7^8 * 9$	602654175	$(1 + 2/3^4) * (-4^5 + 6) * 7 + 8) * 9$
564725942	$(1 + (2 - 3^4)^5)/(-6 + 7^8 * 9)$	604623565	$(1 + (2 + 3^4)^5)/6 - 7^8 * 9$
569173072	$-1 + (-2 + 3^4 (4^5 - 6)) * 7^8 (8 + 9)$	607499981	$-1 - 2^* (3^4 - (5^6)^7/8)/9$
569173074	$1 + (-2 + 3^4 (4^5 - 6)) * 7^8 (8 + 9)$	607499982	$1^* 2^* (-3^4 + (5^6)^7/8)/9$
569173299	$-12 + 3^4 (4^5 - 6) * 7^8 (8 + 9)$	607500018	$1^* 2^* (3^4 + (5^6)^7/8)/9$
569173323	$12 + 3^4 (4^5 - 6) * 7^8 (8 + 9)$	607500019	$1 + 2^* (3^4 + (5^6)^7/8)/9$
569173548	$-1 + (2 + 3^4 (4^5 - 6)) * 7^8 (8 + 9)$	609140608	$12^4 (3^4 - 5) * (-6^6 - 7 + 8 + 9)$
569173550	$1 + (2 + 3^4 (4^5 - 6)) * 7^8 (8 + 9)$	609140864	$12^4 (3^4 - 5) * (6^6 - 7 + 8 + 9)$
569531238	$-12 + 3^4 - 4/(5/6/(7 + 8)^9)$	612221937	$(12 + (3 - 4)/5) * (6 + 7^8 * 9)$
569531262	$12 + 3^4 - 4/(5/6/(7 + 8)^9)$	614205072	$(-1 + (2 + 3)^4) * (5^6 + 7 - 8) * 9$
570709125	$(-1 - 2^* ((3 + 4)^{-5} - 6)) * 7^8 * 9$	614294928	$(-1 + (2 + 3)^4) * (5^6 + 7^8) * 9$
570711202	$-1 - 2^* (3^4) + (5 + 6)/7^8 - 8^9$	616173678	$(1 + (2 + 3)^4) * (5^6 + 7 - 8) * 9$
570711203	$1^* - 2^* (3^4) + (5 + 6)/7^8 - 8^9$	616263822	$(1 + (2 + 3)^4) * (5^6 + 7^8) * 9$
570711204	$1 - 2^* (3^4) + (5 + 6)/7^8 - 8^9$	622124928	$(1 + (2 - 3^4)/5^6 - 6^7) * 8^* - 9$
570715170	$-1 - 2^* (3 + 4) + (5 + 6) * 7^8 * 9$	622125072	$(1 - (2 - 3^4)/5^6 - 6^7) * 8^* 9$
570715171	$1^* - 2^* (3 + 4) + (5 + 6) * 7^8 * 9$	622569348	$12^3 3^4 * (-5^6 + 7^8/9)$



Integer	Genuine CSR	Integer	Genuine CSR
622587816	$12^*3^44^*(-5-6+7^8/9)$	639892921	$-1+2+(3^4+5^6)^*7^8+9$
622591217	$-1-2^*(3^4*5-6/7^8-8)^*9$	639892922	$1^*2+(3^4+5^6)^*7^8+9$
622591219	$1-2^*(3^4*5-6/7^8-8)^*9$	639892923	$1+2+(3^4+5^6)^*7^8+9$
622594188	$12^*(3^4*5^*-6+7^8*9)$	639892985	$(12+3/(4+5))^*(6+7^8*9)$
622595988	$-12^*((3+4)^*5^6-7^8*9)$	640156250	$(1+(2^3)^4)^*5^6*(-7+8+9)$
622597572	$12^*(-3^*(4^5+6)+7^8*9)$	647851950	$(1+(2^3)^4(4+5))^*(-6/7+8)^*9$
622597827	$(-1-2)^*(3+4^*(56-7^8*9))$	651422512	$-1+(2-3+4^5-6)^*7^8/9$
622597834	$1^*-2-3^4*(56-7^8*9)$	651422514	$1+(2-3+4^5-6)^*7^8/9$
622597835	$1-2-3^4*(56-7^8*9)$	653624928	$(-1+(2+3^4)/5^6-6^7)^*8^9$
622597837	$-1+2-3^4*(56-7^8*9)$	653625072	$(1+(2+3^4)/5^6-6^7)^*8^9$
622597838	$1^*2-3^4*(56-7^8*9)$	653728509	$(-1+2^3/4/5)^*(6+7^8*9)$
622597839	$1+2-3^4*(56-7^8*9)$	655360001	$1+((2-34)^5)^*(-6-7+8+9)$
622598016	$-12^*((3+4)^*5+6-7^8*9)$	657181158	$(1^2-3-4^5)^*(6-7^8/9)$
622598160	$-1-2^*(3+4^*5+6-7^8*9)$	657193470	$(1-2+3+4^5)^*(6+7^8/9)$
622598167	$-1-2^*(3^4*5-6^*7^8*9)$	661311696	$(-12-3/4)^*(5^6-7^8*9)$
622598169	$1-2^*(3^4*5-6/7^8-8^*9)$	661510902	$(12+3/4)^*(5-6+7^8*9)$
622598237	$-1-2^*(3^4*5-6^*7^8*9)$	661511055	$(12+3/4)^*(5+6+7^8*9)$
622598239	$1-2^*(3^4*5-6/7^8-8^*9)$	662952114	$-1+(2+3+4^5+6)^*7^8/9$
622598304	$-12^*(3+4^*5-6-7^8*9)$	662952116	$1+(2+3+4^5+6)^*7^8/9$
622598374	$1^*-2-3^4*(5+6-7^8*9)$	664149395	$(-1+(2+(3^4)^5/6)/7)^*8-9$
622598376	$(1^*2^3+4)^*(-5-6+7^8*9)$	664149411	$(1+(2+(3^4)^5/6)/7)^*8-9$
622598378	$1^*2-3^4*(5+6-7^8*9)$	664149413	$(-1+(2+(3^4)^5/6)/7)^*8+9$
622598385	$12^*(3/4-5-6+7^8*9)$	664149429	$(1+(2+(3^4)^5/6)/7)^*8+9$
622598411	$-1-2^*(3+4^5-6/7^8-8^*9)$	668901139	$-1-(2+3)^*(4^5*6^7-8^9)$
622598413	$1-2^*(3+4^5-6/7^8-8^*9)$	668901140	$-1^*(2+3)^*(4/5^6-6^7-8^9)$
622598423	$-1-2^*(3-4^5+6^*7^8*9)$	668901141	$1-(2+3)^*(4^5*6^7-8^9)$
622598425	$1+2^*(3-4^5+6/7^8-8^*9)$	669431624	$-12+(3^4-4-5)^*(6-7-8^9)$
622598440	$12^*(3/(4+5)-6+7^8*9)$	670541744	$-1-(2+3)^*(4+5^6*7-8^9)$
622598591	$-1-2^*(3-4^5-6^*7^8*9)$	670541745	$-1^*(2+3)^*(4+5^6*7-8^9)$
622598593	$1-2^*(3-4^5-6/7^8-8^*9)$	670541746	$1-(2+3)^*(4+5^6*7-8^9)$
622598605	$1+2^*(3+4^5+6^*7^8*9)$	670541764	$-1+(2-3-4)^*(5^6*7-8^9)$
622598638	$1^*-2+3^4*(5+6+7^8*9)$	670541766	$1+(2-3-4)^*(5^6*7-8^9)$
622598642	$1^*2+3^4*(5+6+7^8*9)$	670541784	$-1+(2+3)^*(4-5^6*7+8^9)$
622598712	$12^*(3+4^*5-6+7^8*9)$	670541785	$1^*(2+3)^*(4-5^6*7+8^9)$
622598777	$-1+2^*(3^4*5+6/7^8-8^*9)$	670541786	$1+(2+3)^*(4-5^6*7+8^9)$
622598778	$1^*2^*(3^4*5+6^*7^8*9)$	671074559	$-1+2^*((3^*(4+5))^6-7^8*9)$
622598779	$1+2^*(3^4*5+6/7^8-8^*9)$	671074561	$1+2^*((3^*(4+5))^6-7^8*9)$
622598847	$-1+2^*(3^4*5+6/7^8-8^*9)$	671635494	$-1-(2+3)^*(4-5^6*7-8^9)$
622598849	$1+2^*(3^4*5+6/7^8-8^*9)$	671635495	$1^*(2+3)^*(-4+5^6*7+8^9)$
622598856	$12^*(3+4^*5+6+7^8*9)$	671635496	$1-(2+3)^*(4-5^6*7-8^9)$
622599177	$-1-2+3^4*(56+7^8*9)$	671635514	$-1-(2-3-4)^*(5^6*7+8^9)$
622599178	$1^*-2+3^4*(56+7^8*9)$	671635516	$1-(2-3-4)^*(5^6*7+8^9)$
622599179	$1-2+3^4*(56+7^8*9)$	671635534	$-1+(2+3)^*(4+5^6*7+8^9)$
622599181	$-1+2+3^4*(56+7^8*9)$	671635535	$1^*(2+3)^*(4+5^6*7+8^9)$
622599182	$1^*2+3^4*(56+7^8*9)$	671635536	$1+(2+3)^*(4+5^6*7+8^9)$
622599189	$(1+2)^*(3+4^*(56+7^8*9))$	672745642	$-12-(3^4-4+5)^*(6-7-8^9)$
622599444	$12^*(3^*(4^5+6)+7^8*9)$	672745666	$12-(3^4-4+5)^*(6-7-8^9)$
622601028	$12^*((3+4)^*5^6+7^8*9)$	673276139	$-1+(2+3)^*(4^5*6^7+8^9)$
622602828	$12^*(3^4*5^6+7^8*9)$	673276140	$1^*(2+3)^*(4/5^6-6^7+8^9)$
622605797	$-1+2^*(3^4*5+6/7^8-8)^*9$	673276141	$1+(2+3)^*(4^5*6^7+8^9)$
622605799	$1+2^*(3^4*5+6/7^8-8)^*9$	674463195	$(1+(2-(3+4)^5)^6)^*7^8*9$
622609200	$12^*3^44^*(5+6+7^8/9)$	674475543	$(1-2^*((3+4)^5-5^6))^*7^8*9$
622627668	$12^*3^44^*(5^6+7^8/9)$	674487891	$(1+2^*((3+4)^5-5^6))^*7^8*9$
622635300	$12^*(3/4^5-5-6+7^8*9)$	674500239	$(1+(2+(3+4)^5)^6)^*7^8*9$
626349378	$(1^*-2/3-4)^*(5-6/7-8^9)$	688747520	$1+(2^3*3^4)^5(5+6-7)-8-9$
626859814	$(1^*2/3+4)^*(5^6*7+8^9)$	688747552	$-1+(2^3*3^4)^5(5+6-7)+8+9$
632975223	$(12-(3-4)/5)^*(6+7^8*9)$	691775796	$12^*3^*(4^5/6/7^8-8-9)$
633750000	$(-1+(2+3)^4)^*5^6*(7^8+9)$	693452800	$(1+((2^3-3)^4(4+5)/6-7))^*-8^9$
635781250	$(1+(2+3)^4)^*5^6*(7^8+9)$	700399872	$(12+3^4*5)^*6^7(7-8+9)$
637009919	$(-1+(2^3)^4)^*5^6*(7-8)/9$	705611725	$1+2^3/4/5^*(6+7^8*9)$
637009921	$(1+(2^3)^4)^*5^6*(7+8)/9$	708389983	$(1+(2+3^4)^5)/6+7^8*9$
639843750	$(1-(2^3)^4)^*5^6*(7-8-9)$	713469357	$1+2^*(3^4+5+6/7^8-8^9)$
639892837	$(-12-3/(4+5))^*(6-7^8*9)$	716116755	$12^*(-3+(4^5)^6)-7^8*9$
639892899	$-1-2+(3^4+5^6)^*7^8-9$	716116827	$12^*(3+(4^5)^6)-7^8*9$
639892900	$1^*-2+(3^4+5^6)^*7^8-9$	716786724	$-1-2^*(3^4(4^5)/6-7^8*9)$
639892901	$1-2+(3^4+5^6)^*7^8-9$	716786725	$1^*2^*((3^4)^5/6-6+7^8*9)$
639892903	$-1+2+(3^4+5^6)^*7^8-9$	716786726	$1-2^*(3^4(4^5)/6-7^8*9)$
639892904	$1^*2+(3^4+5^6)^*7^8-9$	721861632	$(12-3^4-4^5)^*6^7(-7+8+9)$
639892905	$1+2+(3^4+5^6)^*7^8-9$	722608128	$12^*((3^4-4)^5+6^7(-7+8+9))$
639892917	$-1-2+(3^4+5^6)^*7^8+9$	725594067	$12^*(3/4^5-5+6^7(-7+8+9))$
639892918	$1^*-2+(3^4+5^6)^*7^8+9$	725594157	$12^*(3/4^5+6^7(-7+8+9))$
639892919	$1-2+(3^4+5^6)^*7^8+9$	726363198	$-12^3+4(4^5-6)^*7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
726364772	$(1/2+3)^4 * (-5-6+7^8 * 9)$	805305933	$12-3^4 * 5-6 * (7-8^9)$
726364912	$(1/2+3)^4 * 4 * (5-6+7^8 * 9)$	805306017	$12-3^4 * 5+6 * (7+8^9)$
726364940	$(1/2+3)^4 * (-5+6+7^8 * 9)$	805306719	$-12+3^4 * 5-6 * (7-8^9)$
726365080	$(1/2+3)^4 * (5+6+7^8 * 9)$	805306803	$-12+3^4 * 5+6 * (7+8^9)$
726365711	$1+(2+3^4) * (56+7^8 * 9)$	805306827	$12+3^4 * 5+6 * (7+8^9)$
726366654	$12+3+(4^5-6) * 7^8 * 9$	805666816	$(-1+(2^3)^4-4 * (5+6)+7) * 8^9$
728580096	$12 * ((3^4)^5+6^4 * (-7+8+9))$	807072122	$1^2 * ((3^4-5-6) * 7^8-9)$
729326592	$(12+3^4-4^5)/6^4 * (7-8-9)$	807072123	$1+2 * ((3^4-5-6) * 7^8-9)$
731794245	$-12+(3^4)^4 * (5+6-7) * (8+9)$	807072157	$-1+2 * ((3^4-5-6) * 7^8+9)$
731794269	$12+3^4 * (4^5+6-7) * (8+9)$	807072158	$1^2 * ((3^4-5-6) * 7^8+9)$
743658555	$(1+2/(3/4)^5) * (-6+7^8) * 9$	809999733	$(1+2) * (3^4-4^5 * (5^6)^7-89)$
743660103	$(1+2/(3/4)^5) * (6+7^8) * 9$	810000267	$(1+2) * (3^4-4/(5^6)^7-89)$
746143145	$-1+2 * (3^4 * (4^5-6) * 7^8-9)$	819754796	$-1-(2-3^4)/(5/(6+7^8 * 9))$
746143146	$1^2 * (3^4 * (4^5-6) * 7^8-9)$	819754798	$1-(2-3^4)/(5/(6+7^8 * 9))$
746143147	$1+2 * (3^4 * (4^5-6) * 7^8-9)$	819883173	$12 * (-3+(4^5)^6)+7^8 * 9$
746143181	$-1+2 * (3^4 * (4^5-6) * 7^8+9)$	819883245	$12 * (3+(4^5)^6)+7^8 * 9$
746143182	$1^2 * (3^4 * (4^5-6) * 7^8+9)$	823214869	$1+(23+4/5) * (6^7 * 8+9)$
746143183	$1+2 * (3^4 * (4^5-6) * 7^8+9)$	830130479	$-1-2^4 * (3-4+5) * (6-7^8) * 9$
747118296	$(12+3^4/5) * (6+7^8 * 9)$	830130481	$1-2^4 * (3-4+5) * (6-7^8) * 9$
753423153	$(-1+(2^3)^4 * (4+5)) * 6-7^8 * 9$	830131824	$12/(3/4) * (5^6+7^8 * 9)$
753423165	$(1+(2^3)^4 * (4+5)) * 6-7^8 * 9$	830132207	$-1+2^4 * (3-4+5) * (6+7^8) * 9$
755875584	$12^3 * (4/5^4-6^7-8^9)$	830132209	$1+2^4 * (3-4+5) * (6+7^8) * 9$
755970624	$12^3 * (4^5 * 6^7-8-9)$	830203920	$1/((2^3)^4-4/(56+7^8/9))$
755998272	$12^3 * (4^5 * 6^7+8-9)$	850491252	$12/3^4-4^5 * (5^6 * 7^8-9)$
755998464	$12^3 * (4^5 * 6^7-8/9)$	850508748	$12/3^4-4^5 * (5^6 * 7^8+9)$
756001536	$12^3 * (4^5 * 6^7+8/9)$	851367147	$(-1+2 * (3^4 * (4^5-6)-7)) * 89$
756001728	$12^3 * (4^5 * 6^7-8+9)$	851367325	$(1+2 * (3^4 * (4^5-6)-7)) * 89$
756029376	$12^3 * (4^5 * 6^7+8+9)$	851369639	$(-1+2 * (3^4 * (4^5-6)+7)) * 89$
756124416	$12^3 * (4/5^4-6^7+8 * 9)$	851369817	$(1+2 * (3^4 * (4^5-6)+7)) * 89$
757494939	$(1+2 * 34/5) * (6+7^8 * 9)$	857189571	$(-1+(2^3)^4 * (4+5)) * 6+7^8 * 9$
767870694	$(1+(2-3^4)/5) * (6-7^8) * 9$	857189583	$(1+(2^3)^4 * (4+5)) * 6+7^8 * 9$
767872693	$1+(23-4/5) * 6^7 * (7^8+9)$	860934312	$12 * (3^4 * (4^5-6) * (7+8)-9)$
769729537	$1-(2^34)^5/(6-7-8/9)$	860934528	$12 * (3^4 * (4^5-6) * (7+8)+9)$
770250000	$(-1+(2+3)^4) * 5^6 * (7+8 * 9)$	861261368	$-1+(2+3^4)/(5/(6+7^8 * 9))$
772718750	$(1+(2+3)^4) * 5^6 * (7+8 * 9)$	861261369	$1 * (2+3^4)/(5/(6+7^8 * 9))$
774833201	$-1+2 * (3^4 * (4^5)-6^7/8)/9$	861261370	$1+(2+3^4)/(5/(6+7^8 * 9))$
774833202	$1^2 * (3^4 * (4^5)-6^7/8)/9$	863597376	$12^3 * (4^5 * (5^6-7) * 8-9)$
774833203	$1+2 * (3^4 * (4^5)-6^7/8)/9$	863628480	$12^3 * (4^5 * (5^6-7) * 8+9)$
774840833	$-1+2 * (3^4 * (4^5 * (5+6-7)))-8) * 9$	863887680	$12^3 * ((4^5 * 5^6-7) * 8-9)$
774840835	$1+2 * (3^4 * (4^5 * (5+6-7)))-8) * 9$	863918784	$12^3 * ((4^5 * 5^6-7) * 8+9)$
774840873	$-1+2 * (3^4 * (4^5)-6^7 * 8)/9$	864081216	$12^3 * ((4^5 * 5^6+7) * 8-9)$
774840927	$1+(2^3 * 3^4 * (4^5)-6^7 * 8)/9$	864112320	$12^3 * ((4^5 * 5^6+7) * 8+9)$
774841029	$-1+(2^3 * 3^4 * (4^5)+6^7 * 8)/9$	864371520	$12^3 * (4^5 * (5^6+7) * 8-9)$
774841083	$1+2 * (3^4 * (4^5)+6^7 * 8)/9$	864402624	$12^3 * (4^5 * (5^6+7) * 8+9)$
774841121	$-1+2 * (3^4 * (4^5 * (5+6-7)))+8) * 9$	864720149	$-1+(2+3) * 45^6/7^8-8/9$
774841123	$1+2 * (3^4 * (4^5 * (5+6-7)))+8) * 9$	864720151	$1+(2+3) * 45^6/7^8-8/9$
774848753	$-1+2 * (3^4 * (4^5)+6^7/8)/9$	871696078	$-1+2 * ((3^4 * (4^5)-6-7)/8-9)$
774848754	$1^2 * (3^4 * (4^5)+6^7/8)/9$	871696079	$1^2 * ((3^4 * (4^5)-6-7)/8-9)$
774848755	$1+2 * (3^4 * (4^5)+6^7/8)/9$	871696080	$1+2 * ((3^4 * (4^5)-6-7)/8-9)$
778246335	$(-12-3) * (4^5 * 6^7-8^9)$	871696081	$-1+2 * ((3^4 * (4^5)+6-7)/8-9)$
778247745	$(12+3) * (4^5-5-6+7^8 * 9)$	871696082	$1^2 * ((3^4 * (4^5)+6-7)/8-9)$
778247943	$(-1-2) * (34+5 * (6-7^8 * 9))$	871696098	$-1+2 * ((3^4 * (4^5)+67)/8-9)$
778248031	$1^2-2-3 * (4+5 * (6-7^8 * 9))$	871696099	$1^2 * ((3^4 * (4^5)+67)/8-9)$
778248035	$1^2-3 * (4+5 * (6-7^8 * 9))$	871696114	$-1+2 * ((3^4 * (4^5)-6-7)/8+9)$
778248044	$-1-(2-3+4) * 5 * (6-7^8 * 9)$	871696118	$1^2 * ((3^4 * (4^5)+6-7)/8+9)$
778248046	$1-(2-3+4) * 5 * (6-7^8 * 9)$	871696119	$1+2 * ((3^4 * (4^5)+6-7)/8+9)$
778248055	$1^2-2+3 * (4-5 * (6-7^8 * 9))$	871696134	$-1+2 * ((3^4 * (4^5)+67)/8+9)$
778248059	$1^2+3 * (4-5 * (6-7^8 * 9))$	871696135	$1^2 * ((3^4 * (4^5)+67)/8+9)$
778248123	$-12+3 * (4-5+6) * 7^8 * 9$	871696136	$1+2 * ((3^4 * (4^5)+67)/8+9)$
778248211	$1^2-2-3 * (4-5 * (6+7^8 * 9))$	875213057	$1+(2+34^5)^4 * (-6-7+8+9)$
778248215	$1^2-3 * (4-5 * (6+7^8 * 9))$	876248821	$-1-2 * ((3^4-5) * (6-7^8)+9)$
778248224	$-1+(2-3+4) * 5 * (6+7^8 * 9)$	876248822	$1^2 * ((3^4-5) * (-6+7^8)-9)$
778248226	$1+(2-3+4) * 5 * (6+7^8 * 9)$	876248823	$-1-2 * ((3^4-5) * (6-7^8)+9)$
778248235	$1^2-2+3 * (4+5 * (6+7^8 * 9))$	876248857	$-1-2 * ((3^4-5) * (6-7^8)-9)$
778248239	$1^2+3 * (4+5 * (6+7^8 * 9))$	876248858	$1^2 * ((3^4-5) * (-6+7^8)+9)$
778248327	$(1+2) * (34+5 * (6+7^8 * 9))$	876248859	$-1-2 * ((3^4-5) * (6-7^8)-9)$
778249935	$(12+3) * (4^5 * 6^7+8^9)$	876250645	$-1+2 * ((3^4-5) * (6+7^8)-9)$
796594177	$1+(2-34^5)^4 * (-6-7+8+9)$	876250646	$1^2 * ((3^4-5) * (6+7^8)-9)$
797161500	$12 * (3^4 * 5)^4 * (6^7 * (7-8)+9)$	876250647	$1+2 * ((3^4-5) * (6+7^8)-9)$
803336418	$(1+(2^3)^4 * (4+5)) * (6/7+8) * 9$	876250681	$-1+2 * ((3^4-5) * (6+7^8)+9)$
804945920	$(1+(2^4-3)^4 * (5+6)-7) * 8^9$	876250682	$1^2 * ((3^4-5) * (6+7^8)+9)$
805305909	$-12-3^4 * 5-6 * (7-8^9)$	876250683	$1+2 * ((3^4-5) * (6+7^8)+9)$



Integer	Genuine CSR	Integer	Genuine CSR
878607395	$-1+2*((3*(4+5))^6+7^8*9)$	942047232	$(1+(2^3-3)^4*(5+6))^7*8^9$
878607397	$1+2*((3*(4+5))^6+7^8*9)$	945427345	$-1+2*((3^4-5+6)^7*8-9)$
882014463	$12-(3^4+5)^*(6-7^8*9)$	945427346	$1*2*((3^4-5+6)^7*8-9)$
882014643	$-12+(3^4+5)^*(6+7^8*9)$	945427347	$1+2*((3^4-5+6)^7*8-9)$
882014667	$12+(3^4+5)^*(6+7^8*9)$	945427381	$-1+2*((3^4-5+6)^7*8+9)$
882015063	$1/(2/34)^*(5^6+7^8*9)$	945427382	$1*2*((3^4-5+6)^7*8+9)$
882900992	$(-1/(2+3^4-4*5^6)+7)^8*9$	945427383	$1+2*((3^4-5+6)^7*8+9)$
893191208	$1/(2/(((3+4)^5)^6-7^8*9))$	946405376	$(1+(2^3-3)^4*5^6)^7/8^9$
893825996	$-1+2*(3^4(4^5)/6-7-8^9)$	951015625	$(-1+(2^3)^4)/5^6-6^7(7^8-9)$
893825997	$1*2*(3^4(4^5)/6-7-8^9)$	951192055	$(1^2/3-4)^5*(6-7^8*9)$
893825998	$1+2*(3^4(4^5)/6-7-8^9)$	951192253	$(-1+23)^*(4+5/(6^7*8-9))$
893826024	$-1+2*(3^4(4^5)/6+7-8^9)$	951192275	$(1^2/-3+4)^5*(6+7^8*9)$
893826025	$1*2*(3^4(4^5)/6+7-8^9)$	952484375	$(1+(2^3)^4)/5^6-6^7(7^8-9)$
893826026	$1+2*(3^4(4^5)/6+7-8^9)$	954651157	$1+23*(4/5*(6+7^8*9))$
899310126	$1*23*(5+6/(7^8-8^9))$	959963135	$-1+2^3(3^4)^*(5^6*7+8)-9$
899310127	$1+23*(5+6/(7^8-8^9))$	959963136	$(1*2^3)^4*(5^6*7+8)-9$
902513647	$(1+(2-3^4*5)^6*7)^8-9$	959963137	$1+2^3(3^4)^*(5^6*7+8)-9$
902513663	$(1-(2-3^4*5)^6*7)^8-9$	960036863	$-1+2^3(3^4)^*(5^6*7+8)+9$
902513665	$(1+(2-3^4*5)^6*7)^8+9$	960036864	$(1*2^3)^4*(5^6*7+8)+9$
902513681	$(1-(2-3^4*5)^6*7)^8+9$	960036865	$1+2^3(3^4)^*(5^6*7+8)+9$
905954112	$12^3*(4^4(-5+6+7)^8-9)$	961570308	$((1+2)^3+4/5)^*(6^7(7^8+9))$
905985216	$12^3*(4^4(-5+6+7)^8+9)$	965027799	$(1+23^4)/(5/(6+7^8*9))$
906228132	$((1+2)^3-4/5)^6*(7^8+9)$	975404583	$(12+3^4/5)^*(6^7*8+9)$
906991899	$-12+3^4*(5/6^7-7^8-9)$	975405852	$(12+3^4/5)^*(6^7(7^8+9))$
911471599	$(-1+(2+3^4*5)^6*7)^8-9$	985780400	$-1-(23-4)^*(5^6-7^8*9)$
911471615	$(1+(2+3^4*5)^6*7)^8-9$	985780402	$1-(23-4)^*(5^6-7^8*9)$
911471617	$(-1+(2+3^4*5)^6*7)^8+9$	985780761	$-1-(23-4)^*(5+6-7^8*9)$
911471633	$(1+(2+3^4*5)^6*7)^8+9$	985780763	$1-(23-4)^*(5+6-7^8*9)$
922361248	$12^3*(-4+5/(6^7*8-9))$	985780951	$-1+(23-4)^*(5-6+7^8*9)$
922367392	$12^3*(-4+5/6/7^8-8)/9$	985780953	$1+(23-4)^*(5-6+7^8*9)$
922368124	$12^3*(-3+4*5^6/7^8-8)/9$	985780989	$-1-(23-4)^*(5-6-7^8*9)$
922368141	$-1+2*((3^4+5-6)^7*8-9)$	985780991	$1-(23-4)^*(5-6-7^8*9)$
922368142	$1*2*((3^4+5-6)^7*8-9)$	985781181	$1+(23-4)^*(5+6+7^8*9)$
922368143	$1+2*((3^4+5-6)^7*8-9)$	985781540	$-1+(23-4)^*(5^6+7^8*9)$
922368177	$-1+2*((3^4+5-6)^7*8+9)$	985781542	$1+(23-4)^*(5^6+7^8*9)$
922368178	$1*2*((3^4+5-6)^7*8+9)$	985782035	$(-1+(2+3)^4)^*(56+7^8*9)$
922368179	$1+2*((3^4+5-6)^7*8+9)$	991544721	$-1-2*((3^4+5)^*(6-7^8)+9)$
922368196	$12^3(3+4^5*6^7*8/9)$	991544722	$1*2*((3^4+5)^*(6-7^8)-9)$
922368928	$12^3*(4+5/6/7^8-8)/9$	991544723	$1-2*((3^4+5)^*(6-7^8)+9)$
927065671	$-1+2^3*((4^5)^6+7^8*9)$	991544757	$-1-2*((3^4+5)^*(6-7^8)-9)$
927065673	$1+2^3*((4^5)^6+7^8*9)$	991544758	$1*2*((3^4+5)^*(6+7^8)+9)$
932642816	$(1-(2^3)^4-4*5^6)^7/8^9-9$	991544759	$1-2*((3^4+5)^*(6-7^8)-9)$
933897252	$(1+2)^*(34^5-5+6^7*8^9)$	991546785	$-1+2*((3^4+5)^*(6+7^8)-9)$
933897357	$(1+2)^*(3^4-45+6^7*8^9)$	991546786	$1*2*((3^4+5)^*(6+7^8)-9)$
933897625	$1*-2-3*(45-6/7^8-8^9)$	991546787	$1+2*((3^4+5)^*(6+7^8)-9)$
933897629	$1*2-3*(45-6/7^8-8^9)$	991546821	$-1+2*((3^4+5)^*(6+7^8)+9)$
933897675	$(1+2)^*(-34+5+6/7^8-8^9)$	991546822	$1*2*((3^4+5)^*(6+7^8)+9)$
933897690	$-12-3*(4^5-6^7*8^9)$	991546823	$1+2*((3^4+5)^*(6+7^8)+9)$
933897714	$12-3*(4^5-6/7^8-8^9)$	996147200	$(1/(2+3^4-4*5^6)+7)^8*9$
933897746	$-1-(2-3+4)^*(5-6^7*8^9)$	1007999928	$(1-2^3(3+4)/5^6-6^7)^8-8^9$
933897748	$1-(2-3+4)^*(5-6^7*8^9)$	1008000072	$(1+2^3(3+4)/5^6-6^7)^8*9$
933897776	$-1+(2-3+4)^*(5+6^7*8^9)$	1011722574	$1/2^3*(-3+(45-6)^7*8^9)$
933897778	$1+(2-3+4)^*(5+6^7*8^9)$	1011722577	$1/2^3*(3+(45-6)/7^8-8^9)$
933897810	$-12+3*(4^5+6/7^8-8^9)$	1013777897	$-1+(2/34)^5*6^7*(8+9)$
933897834	$12+3*(4^5+6/7^8-8^9)$	1013777899	$1+(2/34)^5*6^7*(8+9)$
933897849	$(1+2)^*(34-5+6^7*8^9)$	1015327791	$(1+(2-3^4*5)^6*7+8)^8-9$
933897895	$1*-2+3*(45+6/7^8-8^9)$	1015327809	$(1-(2-3^4*5)^6*7-8)^8*9$
933897899	$1*2-3*(45+6^7*8^9)$	1015327935	$(1+(2-3^4*5)^6*7-8)^8-9$
933898167	$(1+2)^*(3^4+5+6/7^8-8^9)$	1015327953	$(1-(2-3^4*5)^6*7+8)^8*9$
933898272	$(1+2)^*(3^4+5+6/7^8-8^9)$	1020366645	$-1-2+(3^4*5^6/7^8-8)^8*9$
933900846	$12+3*(4^5+6/7^8-8^9)$	1020366646	$1*-2+(3^4*5^6/7^8-8)^8*9$
937000960	$(1-(2^3)^4-4*(5+6))^7*8^9$	1020366647	$1-2+(3^4*5^6/7^8-8)^8*9$
938147840	$(1-2^3(-3-4-5)^6)^7*8^9$	1020366649	$-1+2+(3^4*5^6/7^8-8)^8*9$
938758471	$(1^2*-3-4)^*(5^6*7^8-8^9)$	1020366650	$1*2+(3^4*5^6/7^8-8)^8*9$
939401210	$(1+(2^3)^4*5)^6-6+7^8*9$	1020366651	$1+2+(3^4*5^6/7^8-8)^8*9$
939401222	$(1-(2^3)^4*5)^6+7^8*9$	1020366780	$-12+(3^4*5^6/7^8-8)^8*9$
939523579	$1-2-(3^4+5)^6+7^8*9$	1020366789	$-1-2+(3^4*5^6/7^8-8)^8*9$
939524613	$-1+2+(3^4+5)^6+7^8*9$	1020366790	$1*-2+(3^4*5^6/7^8-8)^8*9$
939646970	$(-1+(2^3)^4*5)^6+7^8*9$	1020366791	$1-2+(3^4*5^6/7^8-8)^8*9$
939646982	$(1+(2^3)^4*5)^6+7^8*9$	1020366793	$-1+2+(3^4*5^6/7^8-8)^8*9$
940289721	$(1^2*3+4)^*(5^6*7^8+8^9)$	1020366794	$1*2+(3^4*5^6/7^8-8)^8*9$
940900352	$(1+2^3(-3-4-5)^6)^7*8^9$	1020366795	$1+2+(3^4*5^6/7^8-8)^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
1020369776	$-1+(23-4*5/6)*7^8*9$	1070241824	$1*2^3*(-4/5^6-6*7+8^9)$
1020369778	$1+(23-4*5/6)*7^8*9$	1070241825	$1-2^3*(4*5^6*7-8^9)$
1020372540	$-12+3^4*(5/6^7+8)*9$	1072866791	$-1-2^3*(4+5^6*7-8^9)$
1025405487	$(-1+(2+3^4*5)*6^7-8)*9$	1072866792	$1*-2^3*(4+5^6*7-8^9)$
1025405505	$(1+(2+3^4*5)*6^7-8)*9$	1072866793	$1-2^3*(4+5^6*7-8^9)$
1025405631	$(-1+(2+3^4*5)*6^7+8)*9$	1072866855	$-1+2^3*(4-5^6*7+8^9)$
1025405649	$(1+(2+3^4*5)*6^7+8)*9$	1072866856	$1*2^3*(4-5^6*7+8^9)$
1028043731	$-1+2*(3^4)^{5/6-7-8^9}$	1072866857	$1+2^3*(4-5^6*7+8^9)$
1028043733	$1+2*(3^4)^{5/6-7-8^9}$	1073381376	$(1-(2^3-3)^4*(5+6)+7)*8^9$
1028043745	$-1+2*(3^4)^{5/6+7-8^9}$	1073545216	$(1-2^3*(-3-4-5)*6+7)*8^9$
1028043747	$1+2*(3^4)^{5/6+7-8^9}$	1073938432	$(1+2^3*(-3-4-5)*6+7)*8^9$
1033652745	$((1+2)^3)^4*((5^6+7)/8-9)$	1074102272	$(1+(2^3-3)^4*(5+6)+7)*8^9$
1037351679	$-1-(2+3)*4*(5^6-7^8*9)$	1074616791	$-1-2^3*(4-5^6*7-8^9)$
1037351681	$1-(2+3)*4*(5^6-7^8*9)$	1074616792	$1*2^3*(-4+5^6*7+8^9)$
1037663060	$(-1*2-3)*4*(5^6-7^8*9)$	1074616793	$1-2^3*(4-5^6*7-8^9)$
1037663959	$-1-(2+3)*4*(5+6-7^8*9)$	1074616855	$-1+2^3*(4+5^6*7+8^9)$
1037663961	$1-(2+3)*4*(5+6-7^8*9)$	1074616856	$1*2^3*(4+5^6*7+8^9)$
1037664024	$12*-3-4*5*(6-7^8*9)$	1074616857	$1+2^3*(4+5^6*7+8^9)$
1037664037	$1*-23-4*5*(6-7^8*9)$	1077241823	$-1+2^3*(4*5^6*7+8^9)$
1037664038	$1-23-4*5*(6-7^8*9)$	1077241824	$1*2^3*(4/5^6-6*7+8^9)$
1037664044	$12/-3*(4+5*(6-7^8*9))$	1077241825	$1+2^3*(4*5^6*7+8^9)$
1037664051	$-1-2^3*(4-5*(6-7^8*9))$	1078312500	$12/((3/45)^6/(7+8/9))$
1037664053	$1-2^3-4*5*(6-7^8*9)$	1087247070	$(-1+(2^3)^4)*(5^6-7)*(8+9)$
1037664055	$1*-2-3-4*5*(6-7^8*9)$	1087512575	$-1+2^3*(3^4)*(5^6-7)*(8+9)$
1037664061	$1*-2+3-4*5*(6-7^8*9)$	1087512577	$1+2^3*(3^4)*(5^6-7)*(8+9)$
1037664065	$1*2+3-4*5*(6-7^8*9)$	1087778082	$(1+(2^3)^4)*(5^6-7)*(8+9)$
1037664067	$-1+2^3-4*5*(6-7^8*9)$	1088221680	$(-1+(2^3)^4)*(5^6+7)*(8+9)$
1037664069	$1+2^3-4*5*(6-7^8*9)$	1088487423	$-1+2^3*(3^4)*(5^6+7)*(8+9)$
1037664075	$12+3-4*5*(6-7^8*9)$	1088487425	$1+2^3*(3^4)*(5^6+7)*(8+9)$
1037664076	$12/3*(4-5*(6-7^8*9))$	1088753168	$(1+(2^3)^4)*(5^6+7)*(8+9)$
1037664082	$-1+23-4*5*(6-7^8*9)$	1089547262	$-1+(2-3-4*5)*(6-7^8*9)$
1037664083	$1*23-4*5*(6-7^8*9)$	1089547264	$1+(2-3-4*5)*(6-7^8*9)$
1037664084	$(1+23)*(-4+5/6/7^8-8^9)$	1089547514	$-1-(2-3-4*5)*(6+7^8*9)$
1037664096	$12*3-4*5*(6-7^8*9)$	1089547516	$1-(2-3-4*5)*(6+7^8*9)$
1037664264	$12*-3+4*5*(6+7^8*9)$	1106841791	$-1+2^3-3*4^5/6*7^8*9$
1037664277	$1*-23+4*5*(6+7^8*9)$	1106841793	$1+2^3-3*4^5/6*7^8*9$
1037664278	$1-23+4*5*(6+7^8*9)$	1124136065	$(1^2/3+4)*5*(-6+7^8*9)$
1037664285	$-12-3+4*5*(6+7^8*9)$	1124136325	$(1^2/3+4)*(5*(6+7^8*9))$
1037664291	$-1-2^3+4*5*(6+7^8*9)$	1133988336	$(1+2+3)^4*(5^6*7^8-9)$
1037664293	$1-2^3+4*5*(6+7^8*9)$	1134011664	$(1+2+3)^4*(5^6*7^8+9)$
1037664295	$1*-2-3+4*5*(6+7^8*9)$	1137763434	$1+2*(34-5)^6-7^8*9$
1037664299	$-1^2+3+4*5*(6+7^8*9)$	1141427958	$(1-23)*(4*5^6-7^8*9)$
1037664301	$1*-2+3+4*5*(6+7^8*9)$	1141429630	$(1-23)*(4*(5+6)-7^8*9)$
1037664305	$1*2+3+4*5*(6+7^8*9)$	1141430290	$(1-23)*(4*5^6-7^8*9)$
1037664307	$-1+2^3+4*5*(6+7^8*9)$	1141430906	$(-1+23)*(4*5^6-7^8*9)$
1037664309	$1+2^3+4*5*(6+7^8*9)$	1141431566	$(-1+23)*(4*(5+6)+7^8*9)$
1037664316	$12/3*(4+5*(6+7^8*9))$	1141433238	$(-1+23)*(4*5^6+7^8*9)$
1037664322	$-1+23+4*5*(6+7^8*9)$	1146322943	$-1+2^3*(3+4+5)*(6^7-8^9)$
1037664323	$1*23+4*5*(6+7^8*9)$	1146322945	$1+2^3*(3+4+5)*(6^7-8^9)$
1037664336	$12*3+4*5*(6+7^8*9)$	1146912767	$-1+2^3*(3+4+5)*(6^7+8^9)$
1037664399	$-1+(2+3)*4*(5+6+7^8*9)$	1146912769	$1+2^3*(3+4+5)*(6^7+8^9)$
1037664401	$1+(2+3)*4*(5+6+7^8*9)$	1150076004	$1/(2/((3^4*5-6)*(7^8-9)))$
1037665300	$(1*2+3)*4*(5+6+7^8*9)$	1150077795	$1/(2/((3^4*5-6)*7^8-9))$
1037976679	$-1+(2+3)*4*(5^6+7^8*9)$	1150077804	$1/(2/((3^4*5-6)*7^8+9))$
1037976681	$1+(2+3)*4*(5^6+7^8*9)$	1150079595	$1/(2/((3^4*5-6)*(7^8+9)))$
1043218683	$((1+2)^3)^4*((5^6+7)/8+9)$	1150731846	$-1+2*(3^4*(4^5)/6-7^8-9)$
1046898345	$12+(3+4/(5/6))*(7+8^9)$	1150731847	$1*2*((3^4)^{5/6-7^8-9})$
1056964527	$(-1+(2^3(3-4+5))^{6*7-8})^9$	1150731848	$1+2*(3^4*(4^5)/6-7^8-9)$
1056964545	$(1+(2^3(3-4+5))^{6*7-8})^9$	1150731882	$-1+2*(3^4*(4^5)/6-7^8+9)$
1056964671	$(-1+(2^3(3-4+5))^{6*7+8})^9$	1150731883	$1*2*((3^4)^{5/6-7^8+9})$
1056964689	$(1+(2^3(3-4+5))^{6*7+8})^9$	1150731884	$1+2*(3^4*(4^5)/6-7^8+9)$
1058495048	$-1+2*((3^4)^{5/6-7^8*9})$	1156496656	$-1+2*(3^4)^{5/6-7^8-9}$
1058495049	$1*2*((3^4)^{5/6-7^8*9})$	1156496658	$1+2*(3^4)^{5/6-7^8-9}$
1058495050	$1+2*((3^4)^{5/6-7^8*9})$	1156496674	$-1+2*(3^4)^{5/6-7^8+9}$
1060723365	$-1+2*((3^4+5+6)*7^8-9)$	1156496676	$1+2*(3^4)^{5/6-7^8+9}$
1060723366	$1*2*((3^4+5+6)*7^8-9)$	1158561792	$12^3(3+4)*(-5+6*7^8/9)$
1060723367	$1+2*((3^4+5+6)*7^8-9)$	1162259889	$1*2*(3^4*(4^5)/6-789)$
1060723401	$-1+2*((3^4+5+6)*7^8+9)$	1162259890	$1+2*(3^4*(4^5)/6-789)$
1060723402	$1*2*((3^4+5+6)*7^8+9)$	1162260062	$-1+2*(3^4*(4^5)/6-78^9)$
1060723403	$1+2*((3^4+5+6)*7^8+9)$	1162260063	$1*2*(3^4*(4^5)/6-78^9)$
1061158912	$(1-2^3(3-4-5)*6+7)*8^9$	1162260064	$1+2*(3^4*(4^5)/6-78^9)$
1070241823	$-1-2^3*(4*5^6*7-8^9)$	1162260220	$-1+2*(3^4*(4^5)/6-7^8*9)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
1162260221	$1*2^*(3^{(4*5)}/6-7*89)$	1162262712	$-1+2^*(3^{(4*5)}/6+7*89)$
1162260222	$1+2^*(3^{(4*5)}/6-7*89)$	1162262713	$1*2^*(3^{(4*5)}/6+7*89)$
1162260458	$-1+2^*((3^4)^{5/6}-7*8*9)$	1162262714	$1+2^*(3^{(4*5)}/6+7*89)$
1162260460	$1+2^*((3^4)^{5/6}-7*8*9)$	1162262870	$-1+2^*(3^{(4*5)}/6+7*8*9)$
1162260679	$1+2*3^{(4*5)}/6-789$	1162262871	$1*2^*(3^{(4*5)}/6+7*8*9)$
1162261196	$-1+2^*((3^4)^{5/6}-(7+8)*9)$	1162262872	$1+2^*(3^{(4*5)}/6+7*8*9)$
1162261197	$1*2^*((3^4)^{5/6}-(7+8)*9)$	1167372066	$1/-2^*(3+45*(6-7^8*9))$
1162261198	$1+2^*((3^4)^{5/6}-(7+8)*9)$	1167372069	$1/2^*(3-45*(6-7^8*9))$
1162261228	$-1+2^*(3^{(4*5)}/6-7*(8+9))$	1167372339	$1/2^*(3+45*(6+7^8*9))$
1162261229	$1*2^*((3^4)^{5/6}-7*(8+9))$	1167717041	$-1+2^*-3^*(45^6+7)/8*9$
1162261274	$-1+2^*(3^{(4*5)}/6-7-89)$	1168026258	$-1+2^*(3^4)^{5/6}+7^8-9$
1162261275	$1*2^*(3^{(4*5)}/6-7-89)$	1168026260	$1+2^*(3^4)^{5/6}+7^8-9$
1162261276	$1+2^*(3^{(4*5)}/6-7-89)$	1168026276	$-1+2^*(3^4)^{5/6}+7^8+9$
1162261292	$-1+2^*(3^{(4*5)}/6-78-9)$	1168026278	$1+2^*(3^4)^{5/6}+7^8+9$
1162261293	$1*2^*(3^{(4*5)}/6-78-9)$	1173791050	$-1+2^*(3^{(4*5)}/6+7^8-9)$
1162261294	$1+2^*(3^{(4*5)}/6-78-9)$	1173791051	$1*2^*(3^{(4*5)}/6+7^8-9)$
1162261301	$-1+2^*((3^4)^{5/6}-78)-9$	1173791052	$1+2^*(3^{(4*5)}/6+7^8-9)$
1162261303	$1+2^*((3^4)^{5/6}-78)-9$	1173791086	$-1+2^*(3^{(4*5)}/6+7^8+9)$
1162261304	$1+2^*(3^{(4*5)}/6+7-89)$	1173791087	$1*2^*(3^{(4*5)}/6+7^8+9)$
1162261309	$1*2^*((3^4)^{5/6}-7-8*9)$	1173791088	$1+2^*(3^{(4*5)}/6+7^8+9)$
1162261310	$1+2^*(3^{(4*5)}/6-7-8*9)$	1184664756	$1/(2/((3^4*5+6)*(7^8-9)))$
1162261319	$-1+2^*((3^4)^{5/6}-78)+9$	1184666601	$1/(2/((3^4*5+6)*7^8-9))$
1162261321	$1+2^*((3^4)^{5/6}-78)+9$	1184666610	$1/(2/((3^4*5+6)*7^8+9))$
1162261328	$-1+2^*(3^{(4*5)}/6-78+9)$	1184668455	$1/(2/((3^4*5+6)*(7^8+9)))$
1162261336	$-1+2^*(3^{(4*5)}/6+7-8*9)$	1185595392	$(1+((2^4-3)^4+5)/6+7)*8^9$
1162261337	$1*2^*((3^4)^{5/6}+7-8*9)$	1192954432	$((-1-2)^3+4)^*(5^6-7^8*9)$
1162261338	$1+2^*(3^{(4*5)}/6+7-8*9)$	1193311046	$-1-23^*(4*5*6-7^8*9)$
1162261363	$-1+2^*((3^4)^{5/6}-7)-89$	1193311047	$1*23^*(4*5*6-7^8*9)$
1162261373	$1*2^*((3^4)^{5/6}-7*8+9)$	1193311048	$1-23^*(4*5*6-7^8*9)$
1162261387	$-1+2^*(3^4)^{5/6}-7-8*9$	1193312795	$-1*23^*(4*(5+6)-7^8*9)$
1162261389	$1+2^*(3^4)^{5/6}-7-8*9$	1193312796	$1-23^*(4*(5+6)-7^8*9)$
1162261391	$-1+2^*((3^4)^{5/6}+7)-89$	1193313485	$-1*23^*(4*5-6-7^8*9)$
1162261401	$-1+2^*(3^4)^{5/6}-7*8-9$	1193313486	$1-23^*(4*5-6-7^8*9)$
1162261403	$1+2^*(3^4)^{5/6}-7*8-9$	1193313554	$((1+2)^3-4)^*(-5-6+7^8*9)$
1162261418	$-1+2^*(3^{(4*5)}/6-7-8-9)$	1193313657	$-12-(3+4*5)*(6-7^8*9)$
1162261421	$1+2^*(3^4)^{5/6}-7*8+9$	1193313681	$12-(3+4*5)*(6-7^8*9)$
1162261435	$-1+2^*((3^4)^{5/6}-7)-8-9$	1193313784	$((1+2)^3-4)^*(5-6+7^8*9)$
1162261499	$1+2^*((3^4)^{5/6}+7)+8+9$	1193313785	$1-23^*((4-5)^6-7^8*9)$
1162261513	$-1+2^*(3^4)^{5/6}+7*8-9$	1193313829	$-1+23^*((4-5)^6+7^8*9)$
1162261516	$1+2^*(3^{(4*5)}/6+7+8+9)$	1193313830	$((1+2)^3-4)^*(-5+6+7^8*9)$
1162261531	$-1+2^*(3^4)^{5/6}+7*8+9$	1193313831	$1+23^*((4-5)^6+7^8*9)$
1162261533	$1+2^*(3^4)^{5/6}+7*8+9$	1193313933	$-12+(3+4*5)*(6+7^8*9)$
1162261543	$1+2^*((3^4)^{5/6}-7)+89$	1193313957	$12+(3+4*5)*(6+7^8*9)$
1162261545	$-1+2^*(3^4)^{5/6}+7+8*9$	1193314060	$((1+2)^3-4)^*(5+6+7^8*9)$
1162261547	$1+2^*(3^4)^{5/6}+7+8*9$	1193314128	$-1+23^*(4*5-6+7^8*9)$
1162261561	$1*2^*((3^4)^{5/6}+7*8-9)$	1193314129	$1*23^*(4*5-6+7^8*9)$
1162261571	$1+2^*((3^4)^{5/6}+7)+89$	1193314130	$1+23^*(4*5-6+7^8*9)$
1162261596	$-1+2^*(3^{(4*5)}/6-7+8*9)$	1193314818	$-1+23^*(4*(5+6)+7^8*9)$
1162261597	$1*2^*((3^4)^{5/6}-7+8*9)$	1193314819	$1*23^*(4*(5+6)+7^8*9)$
1162261598	$1+2^*(3^{(4*5)}/6-7+8*9)$	1193316566	$-1+23^*(4*5*6+7^8*9)$
1162261606	$1+2^*(3^{(4*5)}/6+78-9)$	1193316567	$1*23^*(4*5*6+7^8*9)$
1162261613	$-1+2^*((3^4)^{5/6}+78)-9$	1193316568	$1+23^*(4*5*6+7^8*9)$
1162261615	$1+2^*((3^4)^{5/6}+78)-9$	1193673182	$((1+2)^3-4)^*(5^6+7^8*9)$
1162261624	$-1+2^*(3^{(4*5)}/6+7+8*9)$	1202988534	$((1+2)^3-4-5)^*(6-7-8^9)$
1162261625	$1*2^*((3^4)^{5/6}+7+8*9)$	1204022052	$(-12+3)^*(4*5^6*7-8^9)$
1162261630	$-1+2^*(3^{(4*5)}/6-7+89)$	1206975176	$-1-(2+3+4)^*(5^6*7-8^9)$
1162261631	$-1+2^*((3^4)^{5/6}+78)+9$	1206975178	$1-(2+3+4)^*(5^6*7-8^9)$
1162261633	$1+2^*((3^4)^{5/6}+78)+9$	1207958849	$-1+(2^3*3^{(4+5-6)}-78)*9$
1162261640	$-1+2^*(3^{(4*5)}/6+78+9)$	1207958851	$1+(2^3*3^{(4+5-6)}-78)*9$
1162261641	$1*2^*(3^{(4*5)}/6+78+9)$	1207960255	$1+(2^3*3^{(4+5-6)}+78)*9$
1162261642	$1+2^*(3^{(4*5)}/6+78+9)$	1208843340	$-12^*(3^{(4*5-6)}*7-8^9)$
1162261658	$-1+2^*(3^{(4*5)}/6+7+89)$	1208943926	$-1+(2+3+4)^*(5^6*7+8^9)$
1162261659	$1*2^*(3^{(4*5)}/6+7+89)$	1208943928	$1+(2+3+4)^*(5^6*7+8^9)$
1162261660	$1+2^*(3^{(4*5)}/6+7+89)$	1211897052	$(12-3)^*(4*5^6*7+8^9)$
1162261705	$1*2^*((3^4)^{5/6}+7*(8+9))$	1212930588	$((1+2)^3-4+5)^*(-6+7+8^9)$
1162261706	$1+2^*(3^{(4*5)}/6+7*(8+9))$	1230629777	$-12+(3^{(4*5)}*6+7)/(8+9)$
1162261736	$-1+2^*(3^{(4*5)}/6+(7+8)*9)$	1230629786	$-1-2+(3^{(4*5)}*6+7)/(8+9)$
1162261737	$1*2^*((3^4)^{5/6}+(7+8)*9)$	1230629787	$1*-2+(3^{(4*5)}*6+7)/(8+9)$
1162261738	$1+2^*(3^{(4*5)}/6+(7+8)*9)$	1230629790	$-1+2+(3^{(4*5)}*6+7)/(8+9)$
1162262257	$(1+2*3^{(4*5)}/6+789)$	1230629791	$1*2+(3^{(4*5)}*6+7)/(8+9)$
1162262474	$-1+2^*((3^4)^{5/6}+7*8*9)$	1230629792	$1+2+(3^{(4*5)}*6+7)/(8+9)$
1162262476	$1+2^*((3^4)^{5/6}+7*8*9)$	1230629801	$12+(3^{(4*5)}*6+7)/(8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
1234820518	$1+(23+4/5)^*(6+7^8*9)$	1297080096	$1+(2+3)^*(4-5^*(6-7^8*9))$
1241529852	$1+2^*(34-5)^{6+7^8*9}$	1297080222	$-1-2+(3^4-56)^{7^8*9}$
1244822016	$(1+2+3)^4*(-5^6+7^8*9)$	1297080223	$-1^*2+(3^4-56)^{7^8*9}$
1245192920	$12/3^*(-4^5+6/(7^8-9))$	1297080227	$1^*2+(3^4-56)^{7^8*9}$
1245194136	$(-1-23)^*(4^5*6-7^8*9)$	1297080228	$1+2+(3^4-56)^{7^8*9}$
1245195671	$-1-2^3*4^*(56-7^8*9)$	1297080354	$-1-(2+3)^*(4-5^*(6+7^8*9))$
1245195673	$1-2^3*4^*(56-7^8*9)$	1297080356	$1-(2+3)^*(4-5^*(6+7^8*9))$
1245196751	$-1-2^3*4^*(5+6-7^8*9)$	1297080374	$-1-(2-3-4)^5*(6+7^8*9)$
1245196752	$(1+2+3)^4*(-5-6+7^8*9)$	1297080376	$1-(2-3-4)^5*(6+7^8*9)$
1245196753	$1-2^3*4^*(5+6-7^8*9)$	1297080394	$-1+(2+3)^*(4+5^*(6+7^8*9))$
1245196936	$12/3^*(4^5-5+6/7^8-9)$	1297080396	$1+(2+3)^*(4+5^*(6+7^8*9))$
1245196960	$12^*-3-4^*(5-6/7^8-9)$	1297081625	$(1+2^3*4)^*(56+7^8*9)$
1245196972	$-1-23-4^*(5-6*7^8*9)$	1307544165	$(-1+2^*((3^4)^5/6+7))/8^9$
1245196973	$1^*-23-4^*(5-6/7^8-9)$	1308609827	$(1+2^*(3+4^5-6))^7*8/9$
1245196974	$1-23-4^*(5-6*7^8*9)$	1315234375	$(-1+(2^3)^4)/5^6-6^*(7^8+9)$
1245196981	$-12-3-4^*(5-6*7^8*9)$	1317265625	$(1+(2^3)^4)/5^6-6^*(7^8+9)$
1245196987	$-1-2^3-4^*(5-6*7^8*9)$	1319807657	$-1-2/3+(4+5/6*7)^8*9$
1245196993	$1+2^3*4^*(5-6+7^8*9)$	1319807658	$1^*-2/3+(4+5/6*7)^8*9$
1245197003	$-1+2^3-4^*(5-6*7^8*9)$	1319807659	$1-2/3+(4+5/6*7)^8*9$
1245197004	$1^*2^3-4^*(5-6/7^8-9)$	1323021828	$1/2^*(-3+(45+6)/7^8-9)$
1245197005	$1+2^3-4^*(5-6*7^8*9)$	1323021831	$1/2^*(3+(45+6)^{7^8*9})$
1245197011	$12+3-4^*(5-6/7^8-9)$	1328210303	$-1+2^*(3+4)/(5/(6+7^8*9))$
1245197020	$1+23-4^*(5-6/7^8-9)$	1328210305	$1+2^*(3+4)/(5/(6+7^8*9))$
1245197027	$-1-2^3+4^*(5+6*7^8*9)$	1341083529	$-1+(2-3^4)^*(5^6*7^8-9)$
1245197028	$1^*-2^3+4^*(5+6/7^8-9)$	1341083530	$(1/2-3)^4*(5^6*7^8-9)$
1245197029	$1-2^3+4^*(5+6*7^8*9)$	1341083531	$1+(2-3^4)^*(5^6*7^8-9)$
1245197039	$-1-2^3*4^*(5-6-7^8*9)$	1343271029	$-1-(2-3^4)^*(5^6*7^8-9)$
1245197045	$1+2^3+4^*(5+6*7^8*9)$	1343271030	$(1+2+3+4)^*(5^6*7^8-9)$
1245197051	$12+3+4^*(5+6/7^8-9)$	1343271031	$1-(2-3^4)^*(5^6*7^8-9)$
1245197058	$-1+23+4^*(5+6*7^8*9)$	1348961706	$-12^3+(4^5+6)/7^8-9$
1245197059	$1^*23+4^*(5+6*7^8*9)$	1348965162	$12^3+(4^5+6)^{7^8*9}$
1245197060	$1+23+4^*(5+6/7^8-9)$	1359340233	$((1+2)^3-4/5)^*(6+7^8*9)$
1245197072	$12^3+4^*(5+6*7^8*9)$	1360488096	$12/3^4-4^*(5/6^6-7-8/9)$
1245197096	$12/3^*(4^5+5+6/7^8-9)$	1360489164	$12^*(3^4*5/6^6-7+8+9)$
1245197279	$-1+2^3*4^*(5+6+7^8*9)$	1360489824	$12/3^4-4^*(5/6^6-7+8/9)$
1245197280	$(1+2+3)^4*(5+6+7^8*9)$	1360496844	$12^*(3^4*(5/6^6-7+8)+9)$
1245197281	$1+2^3*4^*(5+6+7^8*9)$	1366257836	$-1-(2-3^4*5/6)^{7^8*9}$
1245198359	$-1+2^3*4^*(56+7^8*9)$	1366257838	$1+(23+4^5/6)^{7^8*9}$
1245198361	$1+2^3*4^*(56+7^8*9)$	1369020894	$-1-2+(3^4/5-6)^*(7+8^9)$
1245198764	$12^3+4^*(5+6/7^8-9)$	1369020895	$1^*-2+(3^4/5-6)^*(7+8^9)$
1245199896	$(1+23)^*(4^5*6+7^8*9)$	1369020899	$1^*2+(3^4/5-6)^*(7+8^9)$
1245201112	$12/3^*(4^5+5+6/(7^8-9))$	1369020900	$1+2+(3^4/5-6)^*(7+8^9)$
1245572016	$(1+2+3)^4*(5^6+7^8*9)$	1369716876	$12^*(3-4/5)^*(6+7^8*9)$
1266027884	$-1+2^*(3^4(4^5)/6+7^8*9)$	1400833008	$(1+2)^*(3^4*(-56+7^8)-9)$
1266027885	$1^*2^*((3^4)^5/6+7^8*9)$	1400833062	$(1+2)^*(3^4*(-56+7^8)+9)$
1266027886	$1+2^*(3^4(4^5)/6+7^8*9)$	1400845834	$1-(23+4)^*(5^6-7^8*9)$
1279785803	$-1+2^*((3^4+5^6)^{7^8*9})$	1400846347	$1-(23+4)^*(5+6-7^8*9)$
1279785804	$1^*2^*((3^4+5^6)/7^8-9)$	1400846493	$12-3^*(4+5)^*(6-7^8*9)$
1279785805	$1+2^*((3^4+5^6)^{7^8*9})$	1400846617	$1+(23+4)^*(5-6+7^8*9)$
1279785839	$-1+2^*((3^4+5^6)^{7^8*9})$	1400846669	$-1-(23+4)^*(5-6-7^8*9)$
1279785840	$1^*2^*((3^4+5^6)/7^8-9)$	1400846671	$1-(23+4)^*(5-6-7^8*9)$
1279785841	$1+2^*((3^4+5^6)^{7^8*9})$	1400846793	$-12+3^*(4+5)^*(6+7^8*9)$
1289760767	$-1-2^*(3^4)^*(5-6^7/8)^9$	1400847452	$-1+(23+4)^*(5^6+7^8*9)$
1289760769	$1-2^*(3^4)^*(5-6^7/8)^9$	1400847454	$1+(23+4)^*(5^6+7^8*9)$
1289922047	$-1-2^*(3^4)^*(5-6^7/8)^9$	1400860224	$(1+2)^*(3^4*(56+7^8)-9)$
1289922049	$1-2^*(3^4)^*(5-6^7/8)^9$	1400860278	$(1+2)^*(3^4*(56+7^8)+9)$
1289968127	$-1+2^*(3^4)^*(5+6^7/8)^9$	1403075580	$-1-2-(3^4-(5+6)^{7^8*9})^9$
1289968129	$1+2^*(3^4)^*(5+6^7/8)^9$	1403075581	$1^*-2-(3^4-(5+6)^{7^8*9})^9$
1290129407	$-1+2^*(3^4)^*(5+6^7/8)^9$	1403075582	$1-2-(3^4-(5+6)^{7^8*9})^9$
1290129409	$1+2^*(3^4)^*(5+6^7/8)^9$	1403075584	$-1+2-(3^4-(5+6)^{7^8*9})^9$
1291401495	$(-1+2/3^4(4^5-5+6))^*(7+8)^9$	1403075585	$1^*2-(3^4-(5+6)^{7^8*9})^9$
1291401765	$(1+2/3^4(-4^5+5+6))^*(7+8)^9$	1403075586	$1+2-(3^4-(5+6)^{7^8*9})^9$
1296479187	$-1+2^*(3^4)^5/6-7+8^9$	1403077038	$-1-2+(3^4+(5+6)^{7^8*9})^9$
1296479189	$1+2^*(3^4)^5/6-7+8^9$	1403077039	$1^*-2+(3^4+(5+6)^{7^8*9})^9$
1296479201	$-1+2^*(3^4)^5/6+7+8^9$	1403077040	$1-2+(3^4+(5+6)^{7^8*9})^9$
1296479203	$1+2^*(3^4)^5/6+7+8^9$	1403077042	$-1+2+(3^4+(5+6)^{7^8*9})^9$
1297078825	$(-1-2^3*4)^*(56-7^8*9)$	1403077043	$1^*2+(3^4+(5+6)^{7^8*9})^9$
1297080054	$-1-(2+3)^*(4+5^*(6-7^8*9))$	1403077044	$1+2+(3^4+(5+6)^{7^8*9})^9$
1297080056	$1-(2+3)^*(4+5^*(6-7^8*9))$	1409286081	$(1+(2^3)^4(4+5)/(6/7)-8)^9$
1297080074	$-1-(2-3-4)^5*(6-7^8*9)$	1409286207	$(-1+(2^3)^4(4+5)/(6/7)+8)^9$
1297080076	$1+(2-3-4)^5*(6-7^8*9)$	1415670417	$(1+(2/(3+4)-5)^6)^{7^8*9}$
1297080094	$-1+(2+3)^*(4-5^*(6-7^8*9))$	1420116792	$1+23^*(4^5)^6-7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
1430696908	$-1+2^*(3^4(4^5)/6-7+8^9)$	1608379294	$1-(2+34-5)^*(6-7^8*9)$
1430696909	$1*2^*(3^4(4^5)/6-7+8^9)$	1608379467	$-12-(3-4-5^6)^*7^8*9$
1430696910	$1+2^*(3^4(4^5)/6-7+8^9)$	1608379491	$12-(3-4-5^6)/7^8-8^9$
1430696936	$-1+2^*(3^4(4^5)/6+7+8^9)$	1608379666	$1+(2+34-5)^*(6+7^8*9)$
1430696937	$1*2^*(3^4(4^5)/6+7+8^9)$	1609628361	$-12^*(3/4^5*6^7-8^9)$
1430696938	$1+2^*(3^4(4^5)/6+7+8^9)$	1610607876	$-12^*(3^4*5+(6-7)/8^9-9)$
1431655839	$-1+2^*(-3+4+5)/(6/(7+8^9))$	1611597111	$12^*(3/4/(5^6-6/7)+8^9)$
1431655841	$1+2^*(-3+4+5)/(6/(7+8^9))$	1615862772	$12^*(3+4/5^6-6^7+8^9)$
1442353377	$((1+2)^{3+4/5})^*(6+7^8*9)$	1618897793	$(12+3^4-4^5)^*(-6+7+8^9)$
1452729835	$1/(2/((-34+56/(7^8-8/9)))$	1629131067	$(1-2/3^4-4/5)^*(6-7^8)^9$
1452729869	$1/(2/(34+56/(7^8-8/9)))$	1642968285	$(-1+2/3^4+5^6)/7^8-8^9$
1463106663	$(12+3^4/5)^*(6+7^8*9)$	1659762687	$-1-2^3*4^*(5^6-7^8*9)$
1470024253	$1^*-2+34^5/6^7*8^9$	1659762689	$1-2^3*4^*(5^6-7^8*9)$
1470024254	$1-2+34^5/6^7*8^9$	1660261727	$-1+(2-34)^*(5^6+7^8*9)$
1470024258	$1+2+34^5/6^7*8^9$	1660261728	$(1^2-34)^*(5^6-7^8*9)$
1493171600	$-1+((2^3(3-4+5))^6-7)^*8^9$	1660261729	$1+(2-34)^*(5^6-7^8*9)$
1493171602	$1+(2^3((3-4+5)^6)-7)^*8^9$	1660262337	$1-2^3*4^*(5+6-7^8*9)$
1493172846	$1+((2^3(3-4+5))^6+7)^*8^9$	1660262655	$-1+2^3*4^*(5+6+7^8*9)$
1493172848	$1+((2^3(3-4+5))^6+7)^*8^9$	1660262657	$1+2^3*4^*(5-6+7^8*9)$
1504612884	$-1-2-(34-5)^*(6-7^8*9)$	1660262719	$-1-2^3*4^*(5-6-7^8*9)$
1504612885	$1^*-2-(34-5)^*(6-7^8*9)$	1660262721	$1-2^3*4^*(5-6-7^8*9)$
1504612886	$1-2-(34-5)^*(6-7^8*9)$	1660263039	$-1+2^3*4^*(5+6+7^8*9)$
1504612888	$-1+2-(34-5)^*(6-7^8*9)$	1660263041	$1+2^3*4^*(5+6+7^8*9)$
1504612889	$1^2-(34-5)^*(6-7^8*9)$	1660263647	$-1-(2-34)^*(5^6+7^8*9)$
1504612890	$1+2-(34-5)^*(6-7^8*9)$	1660263648	$1/(2^3-3/(4^*(5^6+7^8*9)))$
1504613073	$12+(3-4+5^6)/7^8-8^9$	1660263649	$1-(2-34)^*(5^6+7^8*9)$
1504613233	$1^*-2+(34-5)^*(6+7^8*9)$	1660762687	$-1+2^3*4^*(5^6+7^8*9)$
1504613234	$1-2+(34-5)^*(6+7^8*9)$	1660762689	$1+2^3*4^*(5^6+7^8*9)$
1504613236	$-1+2+(34-5)^*(6+7^8*9)$	1697322123	$(1+(2/(3+4)+5)^6)^*7^8*9$
1504613237	$1^2+(34-5)^*(6+7^8*9)$	1712144049	$(1+2^3*4)^*(-56+7^8*9)$
1504613238	$1+2+(34-5)^*(6+7^8*9)$	1712145795	$(-1-2)^*(34-(5+6)/7^8-8^9)$
1511929152	$12^3*((-4+5^6*7)^8-9)$	1712145894	$-1-2+(3^*(4+5)+6)^*7^8*9$
1511960256	$12^3*((-4+5^6*7)^8+9)$	1712145895	$1^*-2+(3^*(4+5)+6)/7^8-8^9$
1512039744	$12^3*((4+5^6*7)^8-9)$	1712145899	$1^2+(3^*(4+5)+6)/7^8-8^9$
1512070848	$12^3*((4+5^6*7)^8+9)$	1712145900	$1+2+(34+5-6)^*7^8*9$
1523883210	$1+23^*(4^5)^6+7^8*9$	1712147745	$(1+2^3*4)^*(56+7^8*9)$
1531809780	$-12+(3^4-5)/(6^6-7/8/9)$	1720793098	$-1/2+(34-5/6)^*7^8*9$
1531809804	$12+(3^4-5)/(6^6-7/8/9)$	1722499072	$(1+((2^3-3)^4+5)/6)^*7^8*9$
1535625000	$(-1+(2^3)^4)^5*6^*(7+8+9)$	1732897377	$(1+2^3*4/5)^*(-6+7^8)^9$
1536375000	$(1+(2^3)^4)^5*6^*(7+8+9)$	1733363700	$-12+(3^4+5)/6^6-7^8*9$
1536786432	$12^3(3^4-5)^*(6^7+8/9)$	1733363724	$12+(3^4+5)/(6^6-7/8/9)$
1556491149	$-1-(2+3)^*(4^5-6^7*8^9)$	1742700544	$(1-(2^3)^4-4^5)^*(6+7)^8*9$
1556491150	$-1^*(2+3)^*(4^5-6/7^8-8^9)$	1744830047	$-12-3^4*5+(6+7)^8*9$
1556491151	$1-(2+3)^*(4^5-6^7*8^9)$	1744830071	$12-3^4*5+(6+7)^8*9$
1556496067	$1-2^3*3^*(4^5+6-7^8*9)$	1744830857	$-12+3^4*5+(6+7)^8*9$
1556496113	$-1+2^3*3^*(4-5^*(6-7^8*9))$	1744830881	$12+3^4*5+(6+7)^8*9$
1556496114	$1^2*3^*(4-5^*(6-7^8*9))$	1746960384	$(1+(2^3-3)^4*5)^*(6+7)^8*9$
1556496115	$1+2^3*3^*(4-5^*(6-7^8*9))$	1764027378	$-12^3+(4+5^6)^*7^8*9$
1556496169	$-1-(2+3)^*(4^5-6/7^8-8^9)$	1764028084	$1^*-2-34^*(5^6-7^8*9)$
1556496170	$1^*(2+3)^*(4^5-5+6/(7^8-8/9))$	1764028085	$1-2-34^*(5^6-7^8*9)$
1556496370	$1^*(2+3)^*(4^5+6/(7^8-8/9))$	1764028086	$(1-2)^3*34^*(5^6-7^8*9)$
1556496371	$1+(2+3)^*(4^5+6/7^8-8^9)$	1764028087	$-1+2-34^*(5^6-7^8*9)$
1556496425	$-1-2^3*3^*(4-5^*(6+7^8*9))$	1764028088	$1^2-34^*(5^6-7^8*9)$
1556496426	$1^2*3^*(4-5^*(6+7^8*9))$	1764028089	$1+2-34^*(5^6-7^8*9)$
1556496427	$1-2^3*3^*(4-5^*(6+7^8*9))$	1764028730	$1^*-2-34^*(5+6-7^8*9)$
1556496473	$-1+2^3*3^*(4+5^*(6+7^8*9))$	1764028731	$1-2-34^*(5+6-7^8*9)$
1556501389	$-1+(2+3)^*(4^5+6^7*8^9)$	1764028733	$-1+2-34^*(5+6-7^8*9)$
1556501390	$1^*(2+3)^*(4^5+6/7^8-8^9)$	1764028734	$1^2-34^*(5+6-7^8*9)$
1556501391	$1+(2+3)^*(4^5+6^7*8^9)$	1764028735	$1+2-34^*(5+6-7^8*9)$
1557027711	$((1+2)^3)^4+5^6*7^8*9$	1764029071	$1-2+34^*(5-6+7^8*9)$
1565720576	$(1+2/3-4^5/6)^*7^8*9$	1764029073	$-1+2+34^*(5-6+7^8*9)$
1568294676	$-12^*((3-45)^6(6+7-8)+9)$	1764029074	$1^2+34^*(5-6+7^8*9)$
1568294892	$-12^*((3-45)^6(6+7-8)-9)$	1764029075	$1+2+34^*(5-6+7^8*9)$
1577249964	$12^*(3+4/5)^*(6/7^8-8+9)$	1764029137	$-1-2-34^*(5-6-7^8*9)$
1579555456	$1^2*((3^4+56)^*7^8-9)$	1764029138	$1^*-2-34^*(5-6-7^8*9)$
1579555492	$1^2*((3^4+56)^*7^8+9)$	1764029139	$1-2-34^*(5-6-7^8*9)$
1594862736	$-12^*(3^4/5^6-6^7-8^9)$	1764029141	$-1+2-34^*(5-6-7^8*9)$
1598515625	$(-1+(2^3)^4)/5^6-6^*(7+8^9)$	1764029143	$1+2-34^*(5-6-7^8*9)$
1600984375	$(1+(2^3)^4)/5^6-6^*(7+8^9)$	1764029478	$1^*-2+34^*(5+6+7^8*9)$
1602327703	$(-12+3^4-4^5)^*(6-7-8^9)$	1764029479	$1-2+34^*(5+6+7^8*9)$
1605362700	$-12^*(3+4/5^6-6^7-8^9)$	1764030123	$-1-2+34^*(5^6+7^8*9)$
1608379292	$-1-(2+34-5)^*(6-7^8*9)$	1764030124	$1^*-2+34^*(5^6+7^8*9)$



Integer	Genuine CSR	Integer	Genuine CSR
1764030125	$1-2+34*(5^6+7^8*9)$	1988856346	$1-(2/3-45+6)*7^8*9$
1764030126	$(-1+2)*34*(5^6+7^8*9)$	2006150747	$-1+2^3*(4+5/6)*7^8*9$
1764030127	$-1+2+34*(5^6+7^8*9)$	2006150749	$1+2^3*(4+5/6)*7^8*9$
1764030128	$1^*2+34*(5^6+7^8*9)$	2006703420	$(-12-3)*(4^5*6^7-8^9)$
1764030834	$12^3+4*(5^6)*7^8*9$	2018022576	$-1-2-3^4*(5-6^7)*89$
1786382413	$-1-2+((3+4)^5)^6-7^8*9$	2018022578	$1-2-3^4*(5-6^7)*89$
1786382414	$1^*-2+((3+4)^5)^6-7^8*9$	2018022580	$-1+2-3^4*(5-6^7)*89$
1786382415	$1-2+((3+4)^5)^6-7^8*9$	2018022582	$1+2-3^4*(5-6^7)*89$
1786382417	$-1+2+((3+4)^5)^6-7^8*9$	2018094666	$-1-2+3^4*(5+6^7)*89$
1786382418	$1^*2+((3+4)^5)^6-7^8*9$	2018094668	$1-2+3^4*(5+6^7)*89$
1786382419	$1+2+((3+4)^5)^6-7^8*9$	2018094670	$-1+2+3^4*(5+6^7)*89$
1807265113	$1/-2+(34+5/6)*7^8*9$	2018094672	$1+2+3^4*(5+6^7)*89$
1807265114	$1/2+(34+5/6)/(7^8-9)$	2019828420	$(12+3)*(4^5*6^7+8^9)$
1815912117	$12-2*(3+4)^5*(6-7^8*9)$	2023444915	$1^*-2-(34+5)*(6-7^8*9)$
1815912513	$-12+(3+4)^5*(6+7^8*9)$	2023444916	$1-2-(34+5)*(6-7^8*9)$
1867791204	$12^3*(4^5*-6+7^8*9)$	2023444920	$1+2-(34+5)*(6-7^8*9)$
1867793940	$-12^3*(4^5*(5+6)-7^8*9)$	2023445383	$1^*-2+(34+5)*(6+7^8*9)$
1867794588	$12^3*(4^5+6-7^8*9)$	2023445384	$1-2+(34+5)*(6+7^8*9)$
1867795020	$-12^3*(4^5-6-7^8*9)$	2023445386	$-1+2+(34+5)*(6+7^8*9)$
1867795129	$1-(2+34)^*(5+6-7^8*9)$	2023445387	$1^*2+(34+5)*(6+7^8*9)$
1867795350	$12^*-3*(4+5/6-7^8*9)$	2038155768	$(-1+2/3^4-4^5)*(6^7-8)^9$
1867795404	$12^3*(4^5/-6+7^8*9)$	2038272264	$(-1+2/3^4-4^5)*(6^7+8)^9$
1867795489	$1+(2+34)^*(5-6+7^8*9)$	2040733295	$-1+2*(3^4*5/6^7-7-8)^9$
1867795512	$-12-(3-4-5)^6*7^8*9$	2040733297	$1+2*(3^4*5/6^7-7-8)^9$
1867795536	$12-(3-4-5)^6/7^8-8^9$	2040733359	$(-1+2^3*4^5/6^7-7-8)^9$
1867795555	$1+(2+34)^*(5/6+7^8*9)$	2040733377	$(1+2^3*4^5/6^7-7-8)^9$
1867795559	$-1-(2+34)^*(5-6-7^8*9)$	2040733503	$(-1+2^3*4^5/6^7-7+8)^9$
1867795561	$1-(2+34)^*(5-6-7^8*9)$	2040733521	$(1+2^3*4^5/6^7-7+8)^9$
1867795644	$12^3*(4^5/6+7^8*9)$	2040733583	$-1+2*(3^4*5/6^7-7+8)^9$
1867795698	$12^3*(4^5+6+7^8*9)$	2040733585	$1+2*(3^4*5/6^7-7+8)^9$
1867796028	$12^3*(4^5-6+7^8*9)$	2043194472	$(1+2/3^4-4^5)*(6^7-8)^9$
1867796460	$12^3*(4^5+6+7^8*9)$	2043311256	$(1+2/3^4-4^5)*(6^7+8)^9$
1867797108	$12^3*(4^5*(5+6)+7^8*9)$	2075327160	$(-12^3-4)^*(5^6-7^8*9)$
1867799844	$12^3*(4^5*6+7^8*9)$	2075328036	$12^*(-3+4^5/6^7-8)^9$
1877516942	$(1/-2-3)^4*(5^6*7-8^9)$	2075328087	$-1-2^3*(4+5*(6-7^8*9))$
1879047159	$-1-2^*(3^4+5)^6-7^8*9$	2075328089	$1-2^3*(4+5*(6-7^8*9))$
1879047160	$1^*2^*(3^4+5)^6+7^8-9$	2075328113	$-1-2^*(3+4^5*(6-7^8*9))$
1879047161	$1-2^*(3^4+5)^6-7^8*9$	2075328114	$1^*-2^*(3+4^5*(6-7^8*9))$
1879047279	$-1-2^*(3^4-5)^6-7^8*9$	2075328115	$1-2^*(3+4^5*(6-7^8*9))$
1879049105	$1+2^*(3^4-5)^6+7^8*9$	2075328121	$1+(2+3-45)^*(6-7^8*9)$
1879049223	$-1+2^*(3^4+5)^6+7^8*9$	2075328125	$-1+2^*(3-4^5*(6-7^8*9))$
1879049224	$1^*2^*(3^4+5)^6+7^8-9$	2075328126	$1^*2^*(3-4^5*(6-7^8*9))$
1879049225	$1+2^*(3^4+5)^6+7^8*9$	2075328127	$1+2^*(3-4^5*(6-7^8*9))$
1879057264	$1^*2^*(3^4*5^6+7^8-9)$	2075328151	$-1+2^3*(4-5*(6-7^8*9))$
1879057265	$1+2^*(3^4*5^6+7^8-9)$	2075328153	$1+2^3*(4-5*(6-7^8*9))$
1880579442	$(1/2+3)^4*(5^6*7+8^9)$	2075328567	$-1-2^3*(4-5*(6+7^8*9))$
1890148831	$-1-2+((3+4)^5)^6+7^8*9$	2075328568	$-1/(2^3-3/(4-5*(6+7^8*9)))$
1890148832	$1^*-2+((3+4)^5)^6+7^8*9$	2075328569	$1-2^3*(4-5*(6+7^8*9))$
1890148833	$1-2+((3+4)^5)^6+7^8*9$	2075328593	$-1-2^*(3-4^5*(6+7^8*9))$
1890148835	$-1+2+((3+4)^5)^6+7^8*9$	2075328594	$1^*2^*(-3+4^5*(6+7^8*9))$
1890148836	$1^*2+((3+4)^5)^6+7^8*9$	2075328595	$1-2^*(3-4^5*(6+7^8*9))$
1890148837	$1+2+((3+4)^5)^6+7^8*9$	2075328599	$-1-(2+3-45)^*(6+7^8*9)$
1893487101	$-1-2+(3^4-5)^6*7^8*9$	2075328605	$-1+2^*(3+4^5*(6+7^8*9))$
1893487102	$-1^*2+(3^4-5)^6*7^8*9$	2075328606	$1^*2^*(3+4^5*(6+7^8*9))$
1893487103	$1-2+(3^4-5)^6*7^8*9$	2075328607	$1+2^*(3+4^5*(6+7^8*9))$
1893487105	$1^*2+(3^4-5)^6*7^8*9$	2075328631	$-1+2^3*(4+5*(6+7^8*9))$
1893487106	$1^*2+(3^4-5)^6*7^8*9$	2075328632	$1/(2^3-3/(4+5*(6+7^8*9)))$
1893487107	$1+2+(3^4-5)^6*7^8*9$	2075328633	$1+2^3*(4+5*(6+7^8*9))$
1898437392	$12^*(3^4*5^6-6+7+8-9)$	2075329560	$(12^3+4)^*(5^6+7^8*9)$
1898437608	$12^*(3^4*5^6-6+7+8+9)$	2093796678	$12-3*(4/5-6)^*(7+8^9)$
1908874313	$1+(2^3-4-5+6^7)^8/9$	2113929132	$(1/2/-3+4^5(5+6))^7*8^9$
1919678512	$1+(2-3-4-5)^*(6-7^8*9)$	2127211324	$1-(2+3+4+5)^*(6-7^8*9)$
1919678721	$-12+(3+4+5^6)*7^8*9$	2127211581	$12+((3+4)^5+6)/7^8-8^9$
1919678745	$12+(3+4+5^6)*7^8*9$	2142629965	$-1-(2-(3^4+5)/6^7-7)^8*9$
1919678954	$-1-(2-3-4-5)^*(6+7^8*9)$	2142630141	$-1-2+(3^4+5)^6*7^8*9$
1919678956	$1-(2-3-4-5)^*(6+7^8*9)$	2142630142	$-1^*2+(3^4+5)^6*7^8*9$
1923788395	$(1+2/(3/4/5))^*(6+7^8*9)$	2142630143	$1-2+(3^4+5)^6*7^8*9$
1934917128	$(12^3(3^4-5)^6-7^8)^9$	2142630145	$1^*2+(3^4+5)^6*7^8*9$
1934918136	$(12^3(3^4-5)^6+7^8)^9$	2142630146	$1^*2+(3^4+5)^6*7^8*9$
1971561940	$1^*-2+(3^4*5+6)^7*8/9$	2142630147	$1+2+(3^4+5)^6*7^8*9$
1971561944	$1^*2+(3^4*5+6)^7*8/9$		
1988856344	$-1-(2/3-45+6)/7^8-8^9$		



# Supplement 2



Integer	Genuine CSR	Integer	Genuine CSR
29074	$9 + ((87+6) * 5^4 + 3) / 2 + 1$	85773	$9 + (8^{\wedge}(-7+6+5) - 4 * 3) * 21$
34295	$9 * (8+7) / (6 / (-5+43))^{\wedge}(2+1)$	85979	$-9 + (8^{\wedge}(-7+6+5) - 4/3) * 21$
35220	$9 * (8+7) * (65 * 4 - 3^{\wedge} - 2 + 1)$	85997	$9 + (8^{\wedge}(-7+6+5) - 4/3) * 21$
35464	$(9^{\wedge}((8+7)/6) + 5) * ((4 * 3)^{\wedge}2 - 1)$	86259	$-9 + (8^{\wedge}(-7+6+5) + 4 * 3) * 21$
35634	$9 + (8/76 * 5^{\wedge} - 4/3/2)^{\wedge} - 1$	86277	$9 + (8^{\wedge}(-7+6+5) + 4 * 3) * 21$
39580	$9 * 8 + 7 + (6 + 5^4 * 3) * 21$	86652	$9 * 87 * 6 * (5 * (4 - 3^{\wedge} - 2) - 1)$
40080	$-9 - (8 - 7 * 6 - 5^4 * 3) * 21$	86681	$9 * (8 + (7 + 6 / (5 + 4))^{\wedge}3) * 21$
40720	$98 * (7 / -6 + 5^4/3 * 2) + 1$	87410	$9 + (8^{\wedge}(7 - 6 + 5) - 4) / 3 + 21$
43024	$9 * 8 * (7 * 6 - 5^4 * (3^{\wedge} - 2 - 1))$	89767	$-9 + 8 * (-7 - 6 * 5^4 * -3 - 21)$
43379	$9 / (8 * 7) * (6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) - 1$	89932	$-9 - 8 * (7 - 6 * 5^4 * 3) - 2 - 1$
43381	$9 / (8 * 7) * (6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) + 1$	89933	$-9 - 8 * (7 - 6 * 5^4 * 3) - 2^{\wedge}1$
44810	$-9 + (8 * 7^{\wedge}6 - 5 + 4 * 3) / 21$	90067	$9 + 8 * (7 + 6 * 5^4 * 3) + 2^{\wedge}1$
49116	$(-9 + 8^{\wedge}(-7 + 6 + 5) * 4 - 3) * (2 + 1)$	90068	$9 + 8 * (7 + 6 * 5^4 * 3) + 2 + 1$
50682	$9 * (8 + 7^{\wedge}(6 - 5 + 4) / 3 + 21)$	90486	$9 * (8 * (7 + 6 * 5^4/3) - 2^{\wedge}1)$
52324	$-9 + 8 * 7 * (-6 + 5^4 * 3) / 2 + 1$	90943	$-9 + 8 * (-7 - 6 * (5^4 * -3 - 21))$
52826	$-9 + 8 * 7 * (6 + 5^4 * 3/2) - 1$	91972	$98 * (7 - 6 + 5^4 * 3/2) - 1$
52844	$9 + 8 * 7 * (6 + 5^4 * 3/2) - 1$	91974	$98 * (7 - 6 + 5^4 * 3/2) + 1$
52846	$9 + 8 * 7 * (6 + 5^4 * 3/2) + 1$	92150	$(9/8^{\wedge}(7 - 6 - 5) - 4) * (3/2 + 1)$
56076	$-9 - (8 + 7) * ((6 - 5^4 * 3) * 2 - 1)$	92273	$-9 + 8 - 7 * (6 - (5^4 + 3) * 21)$
56094	$9 - (8 + 7) * ((6 - 5^4 * 3) * 2 - 1)$	92849	$9 * (8 * 7 - 6) * (5^4/3 - 2) - 1$
56698	$-9 - (8 - (7 + 6) / 5^{\wedge} - 4/3) * 21$	93909	$9 + (8 + 7 * 6) * (5^4 * 3 + 2 + 1)$
56777	$-98 + (7 + 6) / 5^{\wedge} - 4 * (3 * 2 + 1)$	93939	$9 * ((8 + 7 * 6) / 5^{\wedge} - 4/3 + 21)$
57500	$(9 + (8 + 7) / 6) * 5^4 * (3^{\wedge}2 - 1)$	94021	$-98 + 7^{\wedge}6/5 * 4 - (3 + 2)^{\wedge} - 1$
59362	$9^{\wedge}(-8 + 7 + 6) + (5^4 + 3) / 2 - 1$	94217	$9 + 8^{\wedge}(-7 + 6 + 5) * (4 * 3 * 2 - 1)$
59363	$9^{\wedge}(-8 + 7 + 6) + (5^4 + 3) / 2/1$	94540	$9 * 8 + 76 * ((5^4 - 4 - 3) * 2 - 1)$
59646	$9 - (8 * (7 - 6 * (5^4 - 3) * 2) - 1)$	94649	$9 * (8 * 7 - 6) * (5^4/3 + 2) - 1$
59888	$-9 - 8 * (7 + (-6 * 5^4 + 3) * 2) + 1$	94651	$9 * (8 * 7 - 6) * (5^4/3 + 2) + 1$
59998	$-9 + 8 * (7 + (6 * 5^4 - 3) * 2) - 1$	96486	$(9 - 87) * (6 * (5^4/ -3 + 2) + 1)$
60002	$9 + 8 * (-7 + (6 * 5^4 + 3) * 2) + 1$	96934	$(9 + 8) * (76 + 5^4 * 3^{\wedge}2 + 1)$
62859	$9 + (8 + 7 * 6) * ((5^4 + 3) * 2 + 1)$	97539	$(-9 + 87) * (6 * 5^4/3 + 2^{\wedge} - 1)$
63691	$9 - (8 - 7 * 6) * (5^4 * 3 - 2^{\wedge}1)$	97869	$-9 - 8 + (7^{\wedge}6 + 5^{\wedge}(4 + 3)) / 2 - 1$
63707	$-9 - (8 - 7 * 6) * (5^4 * 3 - 2 + 1)$	98420	$(98 + 7) / 6 * (5^4 * 3^{\wedge}2 - 1)$
63739	$-9 - (8 - 7 * 6) * 5^4 * 3 - 2^{\wedge}1$	98455	$(98 + 7) / 6 * (5^4 * 3^{\wedge}2 + 1)$
63804	$-9 - ((8/7 - 6) / 5^{\wedge} - 4 - 3) * 21$	100458	$9 * (-87 + 6/5^{\wedge} - 4 * 3 - 2 + 1)$
63827	$9 - (8 - 7 * 6) * (5^4 * 3 + 2^{\wedge}1)$	100484	$9 * (-87 + 6/5^{\wedge} - 4 * 3 + 2) - 1$
63843	$-9 - (8 - 7 * 6) * (5^4 * 3 + 2 + 1)$	100486	$9 * (-87 + 6/5^{\wedge} - 4 * 3 + 2) + 1$
64404	$9 * 8 * (-7 * 6 + 5^4 * 3/2 - 1)$	100748	$9 * (-8 * 7 + 6/5^{\wedge} - 4 * 3) + 2^{\wedge}1$
66751	$9^{\wedge}((8 + 7) / 6) * 5 + 4^{\wedge}(3^{\wedge}2 - 1)$	100767	$9 * (8 * -7 + 6/5^{\wedge} - 4 * 3) + 21$
66772	$9 * (-87 + (6/5^{\wedge} - 4 + 3) * 2) + 1$	101117	$-9 * (8 + 7 - 6 * 5^4 * 3) + 2^{\wedge}1$
67386	$9 * 8 * ((7 / -6 + 5^4 * 3) / 2 - 1)$	101118	$-9 * (8 + 7 - 6 * 5^4 * 3) + 2 + 1$
67471	$(-9 + 8 * 7 * 6) * (5^4/3 - 2) / 1$	101334	$9 * (8 * 7/6 - 5^4 * (3 - 21))$
67492	$-9 + 8 - 7 - 6 * 5^4 * (3 - 21)$	101382	$9 * (8 + 7 + 6 * 5^4 * 3) - 2 - 1$
67958	$9 * (87 + 6 * (5^4 - 3) * 2) - 1$	101383	$9 * (8 + 7 + 6 * 5^4 * 3) - 2/1$
67960	$9 * (87 + 6 * (5^4 - 3) * 2) + 1$	101733	$9 * (8 * 7 + 6/5^{\wedge} - 4 * 3) - 21$
68780	$(9 - 8 * 7 * 6) * (5^4/ -3 - 2) + 1$	102014	$9 * (87 + 6 * 5^4 * 3 - 2) - 1$
69896	$9 + 8 * 7 * (6 * 5^4/3 - 2) - 1$	102016	$9 * (87 + 6/5^{\wedge} - 4 * 3 - 2) + 1$
70819	$9 * (8 + (7 * (6 + 5^4/3))^{\wedge}2 - 1)$	102140	$9 * (87 + 6 * (5^4 * 3 + 2)) - 1$
71167	$-9 + 8 * 7 * (6 * 5^4/3 + 21)$	102142	$9 * (87 + 6 * (5^4 * 3 + 2)) + 1$
71185	$(9 + 8 * 7 * 6) * (5^4/3 - 2)^{\wedge}1$	104383	$-9 + 8 * (-7 - 6 - (5^4 - 3) * -21)$
71186	$(9 + 8 * 7 * 6) * (5^4/3 - 2) + 1$	104510	$98/7 * (6 * (5^4 - 3) * 2 + 1)$
71291	$9 - 8 + (7 / (6 - 5^4 * 3))^{\wedge} - 2 + 1$	104532	$9 * (8 * 7 + 6) * (5^4/3 - 21)$
71309	$-9 - 8 + 76 * (5^4 * 3/2 + 1)$	104542	$-9 + 8 * 7 * (-6 + 5^4 * 3 - 2) - 1$
73513	$9 * (8^{\wedge}(-7 + 6 + 5) - 4 * 3) * 2 + 1$	104658	$-9 - 8 * 7 * (6 - 5^4 * 3) + 2 + 1$
74190	$-9 * (8 + 7) * (6 + 5^4 * (3^{\wedge} - 2 - 1))$	104674	$9 - 8 * 7 * (6 - 5^4 * 3) + 2 - 1$
74366	$-9 - (8 - 7 * 6) * 5^4 * (3 + 2^{\wedge} - 1)$	104675	$9 - 8 * 7 * (6 - 5^4 * 3) + 2^{\wedge}1$
76928	$9 * ((8 - 7/6) * 5^4 + 3) * 2 - 1$	104676	$9 - 8 * 7 * (6 - 5^4 * 3) + 2 + 1$
78567	$-98 + 7 * 6 * (5^4 * 3 - 2) - 1$	104766	$-9 + 8 * 7 * (-6 + 5^4 * 3 + 2) - 1$
81368	$(9 * (8 * (7 * (((6 + (5 * (4/3)))^{\wedge}2) + 1))))$	104924	$9 + 8 * 7 * (6 * 5^4 - 3) / 2 - 1$
81874	$(-9 + 8^{\wedge}(-7 + 6 + 5) * 4) * (3 + 2) - 1$	104947	$9 * (8 * 7/6/5^{\wedge} - 4 - 3) * 2 + 1$
81876	$(-9 + 8^{\wedge}(-7 + 6 + 5) * 4) * (3 + 2) + 1$	105014	$9 + ((8 + 76) * 5^4 + 3) * 2 - 1$
81964	$(9 + 8^{\wedge}(-7 + 6 + 5) * 4) * (3 + 2) - 1$	105324	$-9 + 8 * 7 * (6 + 5^4 * 3) - 2 - 1$
82775	$(9 + 8 * 7/6) * 5^4 * 3 * 21$	105325	$-9 + 8 * 7 * (6 + 5^4 * 3) - 2^{\wedge}1$
84300	$9 * (8 * 7 - 6) * (5^4/3 - 21)$	105326	$-9 + 8 * 7 * (6 + 5^4 * 3) - 2 + 1$
84330	$9 * (-8 + 7 + 6) * (5^4 * 3 - 2 + 1)$	105328	$-9 + 8 * 7 * (6 + 5^4 * 3) + 2 - 1$
84879	$9 * (8 * 7 + 6/5^{\wedge} - 4 * (3/2 + 1))$	105344	$9 + 8 * 7 * (6 + 5^4 * 3) - 2 + 1$
84985	$-9 - ((8 - 76) * 5^4 + 3) * 2/1$	105346	$9 + 8 * 7 * (6 + 5^4 * 3) + 2 - 1$
84997	$-9 - ((8 - 76) * 5^4 - 3) * 2/1$	105347	$9 + 8 * 7 * (6 + 5^4 * 3) + 2^{\wedge}1$
84998	$-9 - ((8 - 76) * 5^4 - 3) * 2 + 1$	105348	$9 + 8 * 7 * (6 + 5^4 * 3) + 2 + 1$
85002	$9 - ((8 - 76) * 5^4 + 3) * 2 - 1$	105360	$9 * 8 * ((7/6/5^{\wedge} - 4 + 3) * 2 - 1)$
85003	$9 - ((8 - 76) * 5^4 + 3) * 2/1$	105391	$-9 + 8 * (-7 - 6 - (5^4 + 3) * -21)$
85004	$9 - ((8 - 76) * 5^4 + 3) * 2 + 1$	105440	$-9 + 8 * 7 * (6 + 5^4 * 3 + 2) + 1$
85016	$9 - ((8 - 76) * 5^4 - 3) * 2 + 1$	105490	$98/7 * (6 * (5^4 + 3) * 2 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
105518	$98/7 * (6 * (5^4 + 3) * 2 + 1)$	146958	$-98 + (7^6 - 5) / 4 * (3 + 2) + 1$
109698	$-9 - 87 * (-6 + (5^4 + 3) * -2 + 1)$	147154	$98 + (7^6 - 5) / 4 * (3 + 2) + 1$
111870	$(9 + 87 - 6) * ((5^4 - 3) * 2 - 1)$	147426	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 - 3) - 2 - 1$
111954	$9 + (8 + 7) * (6 * (5^4 - 3) * 2 - 1)$	147427	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 - 3) - 2 / 1$
112566	$-9 + (8 + 7) * ((6 * 5^4 + 3) * 2 - 1)$	147428	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 - 3) - 2 + 1$
113016	$-9 + (8 + 7) * (6 * (5^4 + 3) * 2 - 1)$	147430	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 - 3) + 2 - 1$
113034	$9 + (8 + 7) * (6 * (5^4 + 3) * 2 - 1)$	147431	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 - 3) + 2 / 1$
113046	$-9 + (8 + 7) * (6 * (5^4 + 3) * 2 + 1)$	147481	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 + 3) - 2 / 1$
113049	$9 + (8 + 7) * 6 * (5^4 + 3) * 2^{\wedge}1$	147482	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 + 3) - 2 + 1$
113121	$-9 + (8 + 7) * 6 * ((5^4 + 3) * 2 + 1)$	147484	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 + 3) + 2 - 1$
113139	$9 + (8 + 7) * 6 * ((5^4 + 3) * 2 + 1)$	147485	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 + 3) + 2 / 1$
114083	$(-9 + (8 * 7^6 - 5) * 4) / (32 + 1)$	147486	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 + 3) + 2 + 1$
114089	$(9 + 8 * (7^6 + 5) * 4) / (32 + 1)$	147504	$9 * (8^{\wedge}(-7 + 6 + 5) * 4 + 3) + 21$
115133	$9 * (8 * 7 + 6) * (5^4 / 3 - 2) - 1$	147536	$(9 + 8^{\wedge}(-7 + 6 + 5) * 4) * 3^{\wedge}2 - 1$
115524	$9 * 8 * (7 * 6 + 5^4 * (3 / 2 + 1))$	147538	$(9 + 8^{\wedge}(-7 + 6 + 5) * 4) * 3^{\wedge}2 + 1$
116061	$9 * ((8 * 7 + 6) * 5^4 / 3 - 21)$	148561	$(9 + (8 - 7 * 6) * 5^4 / 3) * -21$
116234	$-9 + ((87 + 6) * 5^4 - 3) * 2 - 1$	148939	$(9 - (8 - 7 * 6) * 5^4 / 3) * 21$
116254	$9 + ((87 + 6) * 5^4 - 3) * 2 + 1$	150576	$(9 + 87) * (6 + 5^4 * (3 / 2 + 1))$
116265	$9 + ((87 + 6) * 5^4 + 3) * 2^{\wedge}1$	151714	$9 * (8 + 7 - 6) * (5^4 * 3 - 2) + 1$
116266	$9 + ((87 + 6) * 5^4 + 3) * 2 + 1$	151791	$9 * (8 * 7 / -6 + 5^4 * 3^{\wedge}3 (2 + 1))$
118428	$-9 * (8 - 7 * (6 + 5^4 * 3)) - 2 - 1$	152119	$9^{\wedge}((8 + 7) / 6) * (5^4 + 3 - 2) + 1$
118576	$9 * (8 + 7 * (6 + 5^4 * 3)) + 2 - 1$	152433	$9 * (8 * 7 + 6 + 5^4 * 3^{\wedge}3 (2 + 1))$
118577	$9 * (8 + 7 * (6 + 5^4 * 3)) + 2 / 1$	153223	$98 * (7 - 6 + 5^4 * (3 / 2 + 1))$
119490	$9 * 8 - 7 + 6 * (5^4 * 32 - 1)$	153945	$9 * (8 + 7 / 6) * (5^4 - 3) * (2 + 1)$
119927	$-9 * 8 - 7 + 6 * (5^4 * 32 + 1)$	154061	$9^{\wedge}((8 + 7) / 6) * (5^4 + 3^{\wedge}2) - 1$
120571	$(98 - 7 + 6) * ((5^4 - 3) * 2 - 1)$	154063	$9^{\wedge}((8 + 7) / 6) * (5^4 + 3^{\wedge}2) + 1$
120765	$(98 - 7 + 6) * ((5^4 - 3) * 2 + 1)$	154399	$98 * (7 + 6 + 5^4 * (3 / 2 + 1))$
121056	$(9 + 87) * (6 + (5^4 + 3) * 2 - 1)$	154899	$9 * (8 * 7 * 6 + 5^4 / 3^{\wedge}(-2 - 1))$
121407	$(9 - 87) * (6 - 5^4 * (3 / 2 + 1))$	156031	$-9 + 8 * ((7^6 - 5^4) / 3 / 2 + 1)$
121617	$-98 * (7 - 6 * 5^4 / 3 - 2) - 1$	156049	$9 + 8 * ((7^6 - 5^4) / 3 / 2 + 1)$
121619	$98 * (-7 + 6 / 5^{\wedge} - 4 / 3 - 2) + 1$	156884	$9 + 8 * ((7^6 + 5^4) / 3 / 2 + 1)$
121735	$(98 - 7 + 6) * ((5^4 + 3) * 2 - 1)$	156974	$(9 + (8 * 7^6 + 5^4) / 3) / 2 * 1$
121929	$(98 - 7 + 6) * ((5^4 + 3) * 2 + 1)$	158408	$9 * (87 * (-6 + 5^4 / 3) - 2) - 1$
121987	$-9 + 8 * (7 / 6 / 5^{\wedge} - 4 - 3) * 21$	158410	$9 * (87 * (-6 + 5^4 / 3) - 2) + 1$
122995	$-9 + 8 * (7 / 6 / 5^{\wedge} - 4 + 3) * 21$	160227	$9 / 8 * 76 * (5^4 * 3 - 2 + 1)$
126411	$9 * 87 * ((6 + 5 * (4 / 3))^{\wedge}2 + 1)$	162736	$9 * 8 * 7 * (6 * 54 - 3^{\wedge} - 2 - 1)$
127483	$-9 * ((8 - 76) * 5^4 / 3 + 2) + 1$	162848	$9 * 8 * 7 * (6 * 54 + 3^{\wedge} - 2 - 1)$
127517	$-9 * ((8 - 76) * 5^4 / 3 - 2) - 1$	163631	$9 * 8 * 7 * 6 * (54 + 3^{\wedge} - 2) - 1$
127519	$-9 * ((8 - 76) * 5^4 / 3 - 2) + 1$	163633	$9 * 8 * 7 * 6 * (54 + 3^{\wedge} - 2) + 1$
129010	$(9 / 8^{\wedge}(7 - 6 - 5) - 4) * (3 + 2^{\wedge} - 1)$	166203	$(9 + 87 * 6) * ((5^4 + 3) / 2 - 1)$
129038	$(9 / 8^{\wedge}(7 - 6 - 5) + 4) * (3 + 2^{\wedge} - 1)$	166322	$9 * 8 + 76 / 5^{\wedge} - 4 * (3 + 2^{\wedge} - 1)$
129943	$-9 + 8 * ((7 + 6) * 5^4 - 3) * 2 / 1$	166995	$9 * (8 + 7) * (6 * (5^4 / 3 - 2) - 1)$
129953	$9 + 8 * (((7 + 6) * 5^4 - 3) * 2 - 1)$	168426	$-9 + (8 + 7) * (6 * 5^4 * 3 - 21)$
130047	$-9 + 8 * (((7 + 6) * 5^4 + 3) * 2 + 1)$	168579	$9 + (8 + 7) * 6 * (5^4 * 3 - 2^{\wedge}1)$
130704	$9 * 8 * 7 * (65 * 4 - (3 / 2)^{\wedge} - 1)$	168594	$9 + (8 + 7) * (6 * (5^4 * 3 - 2) + 1)$
132400	$9 * (8 + (7^6 - 5) / 4 + 3) / 2 + 1$	168651	$-9 + (8 + 7) * 6 * (5^4 * 3 - 2 + 1)$
133896	$9 * 8 * 7 * (6 * (5^4 / 3)^{\wedge}2 - 1)$	168711	$-9 + (8 + 7) * (6 * 5^4 * 3 - 2 / 1)$
135054	$9 * (8 * (7 - 6 + 5^4 * 3) - 2^{\wedge}1)$	168739	$-9 + (8 + 7) * 6 * 5^4 * 3 - 2 / 1$
135954	$9 * (8 * (7 + 6 + 5^4 * 3) + 2^{\wedge}1)$	168743	$-9 + (8 + 7) * 6 * 5^4 * 3 + 2 / 1$
135963	$9 * (8 * (7 + 6 + 5^4 * 3) + 2 + 1)$	168761	$9 + (8 + 7) * 6 * 5^4 * 3 + 2^{\wedge}1$
136596	$9 * 8 * (7 / 6 + 5^4 * 3 + 21)$	168906	$-9 + (8 + 7) * (6 * (5^4 * 3 + 2) - 1)$
137127	$-9 + 8 / 7 * 6 * (5^4 * 32 - 1)$	168924	$9 + (8 + 7) * (6 * (5^4 * 3 + 2) - 1)$
137135	$-9 + 8 / 7 * (6 * 5^4 * 32 + 1)$	170634	$9 * 8 + ((7 + 6) * 5^4 - 3) * 21$
137988	$9 * 8 * (7 * 6 + 5^4 * 3 - 2^{\wedge} - 1)$	172023	$-9 + 8^{\wedge}(-7 + 6 + 5) * (43 - 2 + 1)$
138003	$9 * 8 * (7 * 6 + 5^4 * 3) - 21$	172041	$9 + 8^{\wedge}(-7 + 6 + 5) * (43 - 2 + 1)$
138045	$9 * 8 * (7 * 6 + 5^4 * 3) + 21$	174287	$-9 + 8 * (7^6 * 5 + 4) / 3^{\wedge}(2 + 1)$
138602	$(9 * 8 + 76) * (5^4 * 3 / 2 - 1)$	174300	$(98 + 7 * 6) * ((5^4 - 3) * 2 + 1)$
138898	$(9 * 8 + 76) * (5^4 * 3 / 2 + 1)$	174305	$9 + 8 * (7^6 * 5 + 4) / 3^{\wedge}(2 + 1)$
139305	$(98 + 7 + 6) * ((5^4 + 3) * 2 - 1)$	174321	$9 * (-8 + 7) * (6 - 5^4 * (32 - 1))$
140107	$9 * 8 + 7 * (6 + 5^4 * 32 - 1)$	174356	$9 * ((87 + 6) * 5^4 / 3 - 2) - 1$
141060	$9 * (-8 + 76 * (5^4 / 3 - 2)) * 1$	174358	$9 * ((87 + 6) * 5^4 / 3 - 2) + 1$
141195	$9 * (8 + 76 * (5^4 / 3 - 2) - 1)$	174392	$9 * ((87 + 6) * 5^4 / 3 + 2) - 1$
141213	$9 * (8 + 76 * (5^4 / 3 - 2) + 1)$	174394	$9 * ((87 + 6) * 5^4 / 3 + 2) + 1$
142230	$-9 * (-8 + 76 * (5^4 / -3 + 2^{\wedge} - 1))$	174742	$(-9 + (8^{\wedge}(7 - 6 + 5) - 4) / 3) * 2 / 1$
142461	$-9 + 8 + 76 * (5^4 * 3 - 2^{\wedge} - 1)$	174778	$(9 + (8^{\wedge}(7 - 6 + 5) - 4) / 3) * 2^{\wedge}1$
142537	$-9 - (-8 + 76 * (5^4 * -3 - 2^{\wedge} - 1))$	175980	$(98 + 7 * 6) * ((5^4 + 3) * 2 + 1)$
142841	$-9 + (8 / 7 + 6) * (5^4 * 32 - 1)$	176361	$-98 + (7^6 - 5 - 4) * 3 / 2 - 1$
143931	$9 * (8 + 76 * (5^4 / 3 + 2) - 1)$	176362	$-98 + (7^6 - 5 - 4) * 3 / 2 / 1$
145821	$(9 - 87) * (6 - 5^4 * 3 - 2^{\wedge} - 1)$	176558	$98 + (7^6 - 5 - 4) * 3 / 2^{\wedge}1$
146124	$9 * (-8 + ((7 + 6) * 5^4 - 3) * 2^{\wedge}1)$	177270	$(9 - 8 * (7 + 6)) * (5^4 - 3) * (-2 - 1)$
146211	$(-9 + 87) * ((6 * 5^4 - 3) / 2 + 1)$	177393	$-9 - 8 + (7^6 + 5^4) * 3 / 2 - 1$
146956	$-98 + (7^6 - 5) / 4 * (3 + 2) - 1$	177395	$-9 - 8 + (7^6 + 5^4) * 3 / 2 + 1$



Integer	Genuine CSR	Integer	Genuine CSR
177427	$9+8+(7^6+5^4)*3/2-1$	201493	$-9*(8*7-6/(5^4-4/3))^*2+1$
177474	$9*(8+(7^6+5^4)/3/2-1)$	201716	$9*(-87+6/5^4-4*3^2)-1$
177492	$9*(8+(7^6+5^4)/3/2+1)$	201718	$9*(-87+6/5^4-4*3^2)+1$
177508	$98+(7^6+5^4)*3/2-1$	202293	$-9*(8+(7-6/5^4-4*3)^*2+1)$
177509	$98+(7^6+5^4)*3/2^1$	202481	$-9*(8-7-6/5^4-4*3)^*2-1$
177510	$98+(7^6+5^4)*3/2+1$	202483	$-9*(8-7-6/5^4-4*3)^*2+1$
177929	$9*(87-(6-5-4)^3/2)-1$	202517	$9*(8-7+6/5^4-4*3)^*2-1$
177934	$(9-8*(7+6))*(5^4*-3+2)-1$	202519	$9*(8-7+6/5^4-4*3)^*2+1$
177935	$(9-8*(7+6))*(5^4*-3+2)^1$	202581	$9*(8+7+6*(5^4*3^2-1))$
177936	$(9-8*(7+6))*(5^4*-3+2)+1$	202707	$9*(8+(7+6/5^4-4*3)^*2+1)$
178191	$9*((8+7/6)*5^4*32-1)$	202769	$9*(8+7+6/5^4-4*3)^*2-1$
178209	$9*((8+7/6)*5^4*32+1)$	202770	$9*(8+7+6/5^4-4*3)^*2/1$
178315	$(9-8*(7+6))*(5^4*-3-2)^1$	202771	$9*(8+7+6/5^4-4*3)^*2+1$
178316	$(9-8*(7+6))*(5^4*-3-2)+1$	202995	$9*(8*7+6/(5^4-4/3/2)-1)$
178980	$(9-8*(7+6))*(5^4+3)*(-2-1)$	203058	$9*87*(65*4-(3/2)^-1)$
179451	$9*(8*-7-6+5^4*32+1)$	203229	$-9*(-87-6*(5^4*-3*-2-1))$
179505	$-9*(8*(7-6*5^4/(3/2))-1)$	203274	$9*(87+6*5^4*3^2-1)$
179869	$(9-8*(7-6/5^4-4*3))^*-2-1$	203282	$9*(87+6*5^4*3^2)-1$
179870	$(9+8*(7-6/5^4-4*3))^*-2^1$	203284	$9*(87+6*5^4*3^2)+1$
179871	$(9+8*(7-6/5^4-4*3))^*-2+1$	203507	$9*(8*7+6/(5^4-4/3))^*2-1$
179887	$-9-8*((7-6/5^4-4*3)^*2-1)$	203509	$9*(8*7+6/(5^4-4/3))^*2+1$
179889	$9-8*((7-6/5^4-4*3)^*2+1)$	204075	$9*((87+6/5^4-4*3)^*2+1)$
179905	$9-8*((7-6/5^4-4*3)^*2-1)$	205767	$9*(8/7*(6+5^4*32)-1)$
179906	$(9-8*(7-6/5^4-4*3))^*2^1$	205770	$(9*((8+7)*(6*((5+(4/3))^(2+1))))))$
179915	$9*(-8*7/6+5^4*32)-1$	205779	$-98+(7^6-5)/4*(3^2+1)$
179917	$9*(-8*7/6+5^4*32)+1$	205949	$9*8+(7^6-5)/(4*3)^*21$
180083	$9*(8*7/6+5^4*32)-1$	209263	$-9-8*7*((6-5^4*3)^*2+1)$
180085	$9*(8*7/6+5^4*32)+1$	209393	$9-8*7*((6-5^4*3)^*2-1)$
180093	$(9-8*(7+6/5^4-4*3))^*-2-1$	210607	$-9+8*7*((6+5^4*3)^*2-1)$
180094	$(9-8*(7+6/5^4-4*3))^*-2^1$	210719	$-9+8*7*((6+5^4*3)^*2+1)$
180095	$-9+8*((7+6/5^4-4*3)^*2-1)$	210737	$9+8*7*((6+5^4*3)^*2+1)$
180111	$-9+8*((7+6/5^4-4*3)^*2+1)$	210987	$(-9+8*(7+6/5^4-4/3))^*21$
180113	$9+8*((7+6/5^4-4*3)^*2-1)$	212805	$9*(8+76*(5^4-3)/2+1)$
180129	$9+8*((7+6/5^4-4*3)^*2+1)$	212840	$(98*7-6)*((5^4+3)/2-1)$
180130	$(9+8*(7+6/5^4-4*3))^*2^1$	214277	$98*(7/6*5^4*3-2+1)$
180131	$(9+8*(7+6/5^4-4*3))^*2+1$	214473	$98*(7/6*5^4*3+2-1)$
180459	$9*(8+7*6+5^4*32+1)$	214570	$98*(7/6*5^4*3+2)-1$
180513	$9*(8*(7+6*5^4/(3/2))+1)$	214572	$98*(7/6*5^4*3+2)+1$
182772	$(9^4(-8+7+6)+5^4*3)^*(2+1)$	214857	$9*(8+76*(5^4+3)/2+1)$
182918	$98*(-7+(6/5^4-4-3)/2)+1$	216596	$(98*7+6)*((5^4+3)/2-1)$
183000	$(9/(-8+(7^6-5)*(4+3))/2)^-1$	218939	$(9+(8*7-6)*5^4/3)^*21$
183964	$98*(76)*((5^4-3)^*2-1)$	219199	$-98+(7^6-(5^4)^3)^*2-1$
184485	$98*(7+(6*5^4+3)/2-1)$	219200	$-98+(7^6-(5^4)^3)^*2/1$
184583	$98/(7+(6/5^4-4+3)/2)^-1$	219258	$9*(8+(7+6)/5^4-4*3-21)$
186036	$(9*8+76)*((5^4+3)^*2+1)$	219280	$-9-8+(7^6-(5^4)^3)^*2-1$
187247	$9*(8*7/(6/5^4+3)/21)$	219282	$-9-8+(7^6-(5^4)^3)^*2+1$
187482	$(-9+(8*7-6)/5^4-4*3)^*2/1$	219314	$9+8+(7^6-(5^4)^3)^*2-1$
187483	$(-9+(8*7-6)/5^4-4*3)^*2+1$	219316	$9+8+(7^6-(5^4)^3)^*2+1$
187517	$(9+(8*7-6)/5^4-4*3)^*2-1$	219395	$98+(7^6-(5^4)^3)^*2-1$
187519	$(9+(8*7-6)/5^4-4*3)^*2+1$	219397	$98+(7^6-(5^4)^3)^*2+1$
189087	$-9+8*(76*(5^4-3)/2+1)$	219426	$9*(8+(7+6)*5^4*3)-21$
189971	$-9+8*((76*5^4-3)/2-1)$	219444	$9*(8+(7+6)*5^4*3)-2-1$
190011	$-9+8*((76*5^4+3)/2+1)$	219445	$9*(8+(7+6)*5^4*3)-2/1$
190911	$-9+8*(76*(5^4+3)/2+1)$	219448	$9*(8+(7+6)*5^4*3)+2-1$
191061	$(9+(8/7-6)/5^4-4*3)^*-21$	219449	$9*(8+(7+6)*5^4*3)+2/1$
191439	$(9-(8/7-6)/5^4-4*3)^*21$	219468	$9*(8+(7+6)/5^4-4*3)+21$
191657	$9*(8*-7-6^5)+4^3*2+1$	220614	$9/8*((7^6*5-4)/3+21)$
192026	$9*(-8-7-6^5)+4^3*2+1$	221309	$(-9-8+76)*((5^4*3^2+1)$
192052	$9*(8+76)*(5+4/3)^(2+1)$	224086	$-9+(8*(7^6*5+4)+3)/21$
192152	$9*(-8+7-6^5)+4^3*2+1$	224960	$9*8*76*((5+4/3)^2+1)$
192294	$9*(8+7-6^5)+4^3*2-1$	225811	$(9+(8*7*6)^(-5+4+3))^*2+1$
192665	$9*(8*7-6^5)+4^3*2+1$	227591	$(98-7)*(6*5^4/3^2+1)$
194811	$9*(8*(7+6)*5^4/3-21)$	227671	$9*(-8+7*6^5)-4^3*2-1$
194919	$-9+8*((7+6)*5^4-3)^*(2+1)$	230794	$(9/(8^7-6-5^4*32))^*-1$
195081	$9+8*((7+6)*5^4+3)^*(2+1)$	231449	$-98+(7^6-5^4*3)^*2-1$
196512	$9*8*((7+6)*5^4/3+21)$	231451	$-98+(7^6-5^4*3)^*2+1$
197175	$-9+8*(7+6)*(5^4*3+21)$	231530	$-9-8+(7^6-5^4*3)^*2-1$
197191	$98/(7/(6-5/4^3))^2-1$	231532	$-9-8+(7^6-5^4*3)^*2+1$
197193	$98/(7/(6-5/4^3))^2+1$	231564	$9+8+(7^6-5^4*3)^*2-1$
198540	$9/(8/((7^6+5)/4^3*2-1))$	231566	$9+8+(7^6-5^4*3)^*2+1$
198549	$9/(8/((7^6+5+4)*3/2+1))$	231645	$98+(7^6-5^4*3)^*2-1$
200943	$9*((-87+6*5^4*3)^*2+1)$	231647	$98+(7^6-5^4*3)^*2+1$



Integer	Genuine CSR	Integer	Genuine CSR
232481	$(-9+(8*7+6)/5^{-4*3})^{*2-1}$	253704	$(9^{\wedge}((8+7)/6)+5)^{*}(4^{\wedge}(3+2)-1)$
232482	$(-9+(8*7+6)/5^{-4*3})^{*2/1}$	254204	$9^{*}(8+7)^{*}(6+5^{*4*3+2})-1$
232483	$(-9+(8*7+6)/5^{-4*3})^{*2+1}$	254923	$-9-(8-76)^{*}(5^{*4*3*2}-1)$
232517	$(9+(8*7+6)/5^{-4*3})^{*2-1}$	254990	$-9-(8-76)^{*}5^{*4*3*2}-1$
232518	$(9+(8*7+6)/5^{-4*3})^{*2/1}$	254992	$-9-(8-76)^{*}5^{*4*3*2+1}$
232519	$(9+(8*7+6)/5^{-4*3})^{*2+1}$	255008	$9-(8-76)^{*}5^{*4*3*2}-1$
233118	$9^{*}(8+7)^{*}(-6/5+(4*3)^{\wedge}(2+1))$	255010	$9-(8-76)^{*}5^{*4*3*2+1}$
234524	$(-98+(7^{\wedge}6+5)/4)^{*}(3^{\wedge}2-1)$	259074	$9^{*}(8^{*}7^{*}-6-5)+4^{\wedge}3^{\wedge}2-1$
234559	$-98+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2-1}$	259076	$9^{*}(8^{*}7^{*}-6-5)+4^{\wedge}3^{\wedge}2+1$
234640	$-9-8+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2-1}$	259164	$-9^{*}(8^{*}7^{*}6-5)+4^{\wedge}3^{\wedge}2-1$
234642	$-9-8+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2+1}$	259166	$-9^{*}(8^{*}7^{*}6-5)+4^{\wedge}3^{\wedge}2+1$
234674	$9+8+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2-1}$	260087	$-9-8^{\wedge}(7-6+5)^{*}(4^{\wedge}-3/2-1)$
234676	$9+8+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2+1}$	260105	$9-8^{\wedge}(7-6+5)^{*}(4^{\wedge}-3/2-1)$
234755	$98+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2-1}$	260183	$-9^{*}(8+7^{*}6^{*}5)+4^{\wedge}3^{\wedge}2+1$
234756	$98+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2^{\wedge}1}$	260327	$9^{*}(8-7^{*}6^{*}5)+4^{\wedge}3^{\wedge}2+1$
234757	$98+(7^{\wedge}6-5^{*}4^{\wedge}3)^{*2+1}$	261288	$9^{*}((-8-7)^{*}6-5)+4^{\wedge}3^{\wedge}2-1$
235516	$98+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2^{\wedge}1}$	261776	$9-8^{*}(7^{*}6+5)+4^{\wedge}3^{\wedge}2-1$
235573	$9+8^{*}((7^{\wedge}6+5)/4+32)^{*1}$	261911	$9^{*}(-8-7-6-5)+4^{\wedge}3^{\wedge}2+1$
235840	$-98+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2^{\wedge}1}$	262317	$9+(8+7)^{*}(6+5)+4^{\wedge}3^{\wedge}2-1$
235841	$-98+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2+1}$	262406	$9^{*}(-8+7^{*}6-5)+4^{\wedge}3^{\wedge}2+1$
235920	$-9-8+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2-1}$	262604	$9+(8+7)^{*}6^{*}5+4^{\wedge}3^{\wedge}2+1$
235922	$-9-8+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2+1}$	262746	$9^{*}(8^{*}7+6+5)+4^{\wedge}3^{\wedge}2-1$
235954	$9+8+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2-1}$	262920	$(98+7^{*}6)^{*}(5^{*4*3+2+1})$
235956	$9+8+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2+1}$	263000	$9^{*}((8+7)^{*}6+5)+4^{\wedge}3^{\wedge}2+1$
236036	$98+(7^{\wedge}6+5^{*}4^{\wedge}3)^{*2^{\wedge}1}$	263036	$9^{*}(8^{*}(7+6)-5)+4^{\wedge}3^{\wedge}2+1$
236072	$(98+(7^{\wedge}6-5)/4)^{*}(3^{\wedge}2-1)$	263961	$9^{*}(-8+7^{*}6^{*}5)+4^{\wedge}3^{\wedge}2-1$
236092	$(98+(7^{\wedge}6+5)/4)^{*}(3^{\wedge}2-1)$	263963	$9^{*}(-8+7^{*}6^{*}5)+4^{\wedge}3^{\wedge}2+1$
236262	$-9+(8-7+6^{*}5^{*}4^{*}3)^{*21}$	264201	$9+8^{\wedge}(7-6+5)^{*}(4^{\wedge}-3/2+1)$
236862	$9^{*}(-8+7^{*}(6+5^{*}4^{*}3))/2^{\wedge}-1$	264338	$9^{*}(-8+(7^{\wedge}6-5)/4-32)-1$
237935	$-9-8^{*}7^{*}(6-5^{*}4/3)^{*21}$	264339	$9^{*}(8-(7^{\wedge}6-5)/4+32)^{*}-1$
238931	$98/7/(6/((5/4^{\wedge}-3)^{\wedge}2-1))$	264340	$9^{*}(-8+(7^{\wedge}6-5)/4-32)+1$
239030	$-9-8+(7^{\wedge}6+5^{*}4^{*}3)^{*2-1}$	264405	$(-98+(7^{\wedge}6-5)/4^{*}3)^{*}(2+1)$
239032	$-9-8+(7^{\wedge}6+5^{*}4^{*}3)^{*2+1}$	264482	$9^{*}(8+(7^{\wedge}6-5)/4-32)-1$
239064	$9+8+(7^{\wedge}6+5^{*}4^{*}3)^{*2-1}$	264564	$9^{*}(-8+(7^{\wedge}6-5)/4-3^{*}2-1)$
239066	$9+8+(7^{\wedge}6+5^{*}4^{*}3)^{*2+1}$	264579	$9^{*}(-8+(7^{\wedge}6-5)/4-3)-21$
239147	$98+(7^{\wedge}6+5^{*}4^{*}3)^{*2+1}$	264617	$9^{*}(-8+(7^{\wedge}6-5)/4)-3^{\wedge}2-1$
240375	$-9+8/(7+6)^{*}(5^{*}4^{\wedge}(3/2)-1)$	264768	$9^{*}(8+(7^{\wedge}6-5)/4)-3/(2-1)$
240393	$9+8^{*}(7+6)^{*}(5^{*}4^{\wedge}(3/2)-1)$	264774	$9^{*}(8+(7^{\wedge}6-5)/4)+3/(2-1)$
241655	$-9-8^{\wedge}(-7+6+5)^{*}(4-3^{*}21)$	264778	$9^{*}(8+(7^{\wedge}6-5)/4)+3^{*}2+1$
241673	$9-8^{\wedge}(-7+6+5)^{*}(4-3^{*}21)$	264779	$9^{*}(8+(7^{\wedge}6-5)/4)+3^{*}2-1$
243128	$9^{*}8^{*}(76/(5^{*}4/3)^{\wedge}-2-1)$	264781	$9^{*}(8+(7^{\wedge}6-5)/4)+3^{*}2+1$
243272	$9^{*}8^{*}(76/(5^{*}4/3)^{\wedge}-2+1)$	264791	$9^{*}(8+(7^{\wedge}6+5)/4)-3/2-1$
244655	$-9-8^{*}7^{*}(6-5^{*}4^{*}(3^{*}2+1))$	264792	$9^{*}(8+(7^{\wedge}6+5)/4)-3/2/1$
244673	$9-8^{*}7^{*}(6-5^{*}4^{*}(3^{*}2+1))$	264793	$9^{*}(8+(7^{\wedge}6+5)/4)-3/2+1$
245571	$9^{*}(8^{*}7/(6/5/4^{\wedge}-3)-21)$	264794	$9^{*}(8+(7^{\wedge}6+5)/4)+3/2-1$
246583	$-9-8^{*}7+6^{*}(5^{*}4^{\wedge}(3/2)-1)$	264801	$9^{*}(8+(7^{\wedge}6-5)/4+3)+2+1$
246588	$-9-8^{*}7+6^{*}5^{*}4^{\wedge}(3/2)-1$	264819	$9^{*}(8+(7^{\wedge}6-5)/4+3)+21$
246590	$-9-8^{*}7+6^{*}5^{*}4^{\wedge}(3/2)+1$	264834	$9^{*}(8+(7^{\wedge}6-5)/4+3^{*}2+1)$
246595	$-9-8^{*}7+6^{*}(5^{*}4^{\wedge}(3/2)+1)$	264914	$9^{*}(-8+(7^{\wedge}6-5)/4+32)-1$
246601	$9-8^{*}7+6^{*}(5^{*}4^{\wedge}(3/2)-1)$	264915	$9^{*}(-8+(7^{\wedge}6-5)/4+32)^{*1}$
246606	$9-8^{*}7+6^{*}5^{*}4^{\wedge}(3/2)-1$	264916	$9^{*}(-8+(7^{\wedge}6-5)/4+32)+1$
246608	$9-8^{*}7+6^{*}5^{*}4^{\wedge}(3/2)+1$	265058	$9^{*}(8+(7^{\wedge}6-5)/4+32)-1$
246613	$9-8^{*}7+6^{*}(5^{*}4^{\wedge}(3/2)+1)$	265122	$9^{*}(8^{*}7^{*}6-5)+4^{\wedge}3^{\wedge}2-1$
247616	$9^{\wedge}((8+7)/6)^{*}(-5+4^{\wedge}(3+2))-1$	265124	$9^{*}(8^{*}7^{*}6-5)+4^{\wedge}3^{\wedge}2+1$
247618	$9^{\wedge}((8+7)/6)^{*}(-5+4^{\wedge}(3+2))+1$	265212	$9^{*}(8^{*}7^{*}6+5)+4^{\wedge}3^{\wedge}2-1$
249516	$9^{*}8^{*}7^{*}6^{*}(54+3^{\wedge}-2-1)$	268706	$9^{\wedge}(8+7-6-5)+4^{\wedge}3^{\wedge}2+1$
251280	$-9-8+(7^{\wedge}6+(5^{*}4)^{\wedge}3)^{*2-1}$	271061	$(-9+(8^{*}7+6)^{*}5^{*}4/3)^{*}21$
251282	$-9-8+(7^{\wedge}6+(5^{*}4)^{\wedge}3)^{*2+1}$	271439	$(9+(8^{*}7+6)^{*}5^{*}4/3)^{*}21$
251314	$9+8+(7^{\wedge}6+(5^{*}4)^{\wedge}3)^{*2-1}$	273231	$(9^{*}8^{*}7^{*}(6-5^{*}4^{*}3))^{*}-21$
251395	$98+(7^{\wedge}6+(5^{*}4)^{\wedge}3)^{*2-1}$	274726	$-9-8-7^{*}(6-5^{*}4^{*}3)^{*}21$
251396	$98+(7^{\wedge}6+(5^{*}4)^{\wedge}3)^{*2^{\wedge}1}$	275319	$9^{*}(8-7^{*}(6-5^{*}4^{*}(3^{*}2+1)))$
251397	$98+(7^{\wedge}6+(5^{*}4)^{\wedge}3)^{*2+1}$	275566	$-9-8-7^{*}(6-5^{*}4^{*}3^{*}21)$
251806	$-9^{*}(8+7^{\wedge}6)+5^{*}4^{*}3^{\wedge}2-1$	275582	$-9+8-7^{*}(6-5^{*}4^{*}3^{*}21)$
251811	$(-98+7^{\wedge}6^{*}5/(4+3))^{*}(2+1)$	275583	$(-9+8)^{*}7^{*}(6-5^{*}4^{*}3^{*}21)$
251950	$9^{*}(8-7^{\wedge}6)+5^{*}4^{*}3^{\wedge}2-1$	275666	$-9+8+7^{*}(6+5^{*}4^{*}3^{*}21)$
251952	$9^{*}(8-7^{\wedge}6)+5^{*}4^{*}3^{\wedge}2+1$	275814	$(9+(8-7+6)^{*}5^{*}4^{*}3)^{*}21$
252044	$9^{*}(8+7)^{*}(-6+5^{*}4^{*}3-2)-1$	276138	$(9/87/6/(5+4^{*}3)^{\wedge}2)^{\wedge}-1$
252045	$9^{*}(8+7)^{*}(-6+5^{*}4^{*}3-2^{\wedge}1)$	276506	$-9+8+7^{*}(6+5^{*}4^{*}3)^{*}21$
252046	$9^{*}(8+7)^{*}(-6+5^{*}4^{*}3-2)+1$	277426	$(9^{*}8+76)^{*}(5^{*}4^{*}3-2^{\wedge}-1)$
252102	$9^{*}(-8+7^{\wedge}6^{*}5+4-3)/21$	277574	$(9^{*}8+76)^{*}(5^{*}4^{*}3+2^{\wedge}-1)$
252174	$9^{*}(8+(7^{\wedge}6^{*}5-4-3)/21)$	279132	$9^{*}-87+6^{\wedge}(-5+4^{*}3)-21$
253026	$-9-(8+7)^{*}(6-5^{*}4^{*}3^{\wedge}(2+1))$	279229	$98^{*}-7+6^{\wedge}(-5+4^{*}3)-21$



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279271	$98^{*}7+6^{*}(-5+4^{*}3)+21$	331625	$-9^{*}(8^{*}7-6^{*}5)+4^{*}3^{*}2+1$
280601	$98^{*}7+6^{*}(-5+4^{*}3)-21$	331994	$9^{*}(-8-7+6^{*}5)+4^{*}3^{*}2+1$
280643	$98^{*}7+6^{*}(-5+4^{*}3)+21$	332118	$-9^{*}(8-7-6^{*}5)+4^{*}3^{*}2-1$
280698	$9^{*}87+6^{*}(-5+4^{*}3)-21$	332120	$-9^{*}(8-7-6^{*}5)+4^{*}3^{*}2+1$
280740	$9^{*}87+6^{*}(-5+4^{*}3)+21$	332138	$9^{*}(8-7+6^{*}5)+4^{*}3^{*}2+1$
280945	$9^{*}8^{*}(76+5^{*}4^{*}3)^{*}2+1$	332264	$9^{*}(8+7+6^{*}5)+4^{*}3^{*}2+1$
283985	$(9^{*}8-7)^{*}(-6+5^{*}4/3^{*}21)$	333450	$(9^{*}8/7+6)^{*}5^{*}((4^{*}3)^{*}2-1)$
284847	$9^{*}((-8+76^{*}5^{*}4/3)^{*}2-1)$	336135	$(9+(8-7^{*}6^{*}5)^{*}4^{*}3)/-21$
284865	$9^{*}((-8+76/(5^{*}4^{*}3))^{*}2+1)$	336145	$(9+(8+7^{*}6^{*}5)^{*}4^{*}3)/21$
284924	$(9-8)^{*}76^{*}(5^{*}4^{*}3^{*}2-1)$	336429	$9^{*}87^{*}((6+5^{*}4/3)^{*}2+1)$
285076	$(9-8)^{*}76^{*}(5^{*}4^{*}3^{*}2+1)$	336996	$-9^{*}(8^{*}7-6/5^{*}4^{*}(3^{*}2+1))$
285135	$9^{*}((8+76/5^{*}4/3)^{*}2-1)$	337476	$-9+(8+7)^{*}(6/5^{*}4^{*}3^{*}2-1)$
285153	$9^{*}((8+76/5^{*}4/3)^{*}2+1)$	337494	$9+(8+7)^{*}(6/5^{*}4^{*}3^{*}2-1)$
286155	$9/(8/(-7-6^{*}5+4^{*}3^{*}2-1))$	337506	$-9+(8+7)^{*}(6/5^{*}4^{*}3^{*}2+1)$
288673	$(9-8+76)^{*}(5^{*}4^{*}3^{*}2-1)$	338004	$9^{*}(8^{*}7+6/5^{*}4^{*}(3^{*}2+1))$
288827	$(9-8+76)^{*}(5^{*}4^{*}3^{*}2+1)$	338310	$9^{*}(8+7)^{*}(6+5^{*}4^{*}(3+2-1))$
290526	$-9-(8+7)^{*}(6-5^{*}4^{*}(32-1))$	340317	$(9^{*}(-8+7^{*}6)-5)/(4+(3^{*}2-1))$
291431	$(9-8)/7^{*}(6^{*}5^{*}4^{*}3^{*}2+1)$	344010	$9+(8^{*}(-7+6+5)^{*}4-3)^{*}21$
292464	$9^{*}8^{*}(((7+6)^{*}5^{*}4-3)/2+1)$	344118	$-9+(8^{*}(-7+6+5)^{*}4+3)^{*}21$
292835	$(9^{*}8/7-6/(5/4-3))/21$	345077	$-9+(8/(7^{*}(6+5^{*}4-3)^{*}2))^{\wedge}-1$
293130	$(-98+(7^{*}6-5)/4)^{*}(3^{*}2+1)$	345095	$9+(8/(7^{*}(6+5^{*}4-3)^{*}2))^{\wedge}-1$
293155	$(-98+(7^{*}6+5)/4)^{*}(3^{*}2+1)$	345876	$9^{*}(8-7/6)^{*}(5^{*}4^{*}3^{*}2-1)$
295090	$(98+(7^{*}6-5)/4)^{*}(3^{*}2+1)$	346099	$(9^{*}8+7)^{*}(6+5^{*}4/3^{*}21)$
295115	$(98+(7^{*}6+5)/4)^{*}(3^{*}2+1)$	346509	$9^{*}(8-(7^{*}6-5^{*}4^{*}3)^{*}21)$
303651	$9/(8/(-7+6^{*}5+4^{*}3^{*}2-1))$	348648	$-9+(87+6)^{*}(5^{*}4^{*}3^{*}2-1)$
303723	$-9^{*}(8-7-6/(5^{*}4-3))^{*}(2+1)$	349952	$9+8^{*}7/6+5^{*}4/3^{*}2+1$
303777	$9^{*}(8-7+6/(5^{*}4-3))^{*}(2+1)$	350401	$9^{*}876^{*}(5^{*}4/3)^{*}2+1$
304155	$9^{*}(8+7+6/(5^{*}4-3))^{*}(2+1)$	350642	$(9+8)^{*}(7-6+5^{*}4^{*}(32+1))$
304308	$9^{*}(8^{*}7+6^{*}(5^{*}4/3^{*}2+1))$	351139	$9+8^{*}((7/6+5^{*}4/3)^{*}2+1)$
304479	$9^{*}(87-6)^{*}(5^{*}4/3^{*}2+1)$	352285	$-9-8+(7^{*}6-5^{*}4)^{*}(2+1)$
306099	$9^{*}(87+6/5^{*}4^{*}3)^{*}(2+1)$	352298	$(9^{*}(-8+7^{*}6)-5^{*}4^{*}3)/(2+1)$
307935	$-9-8^{*}(7^{*}6-5^{*}4^{*}3)^{*}21$	352301	$-9+8+(7^{*}6-5^{*}4)^{*}(2+1)$
308133	$(9-8^{*}(7^{*}6-5^{*}4^{*}3))^{*}21$	352346	$(9^{*}(8+7^{*}6)-5^{*}4^{*}3)/(2+1)$
312077	$9+8^{*}((7^{*}6-5^{*}4)/3-2^{*}1)$	352694	$9^{*}(-8+(7^{*}6-5^{*}4)/3-2)-1$
312079	$-9+8^{*}((7^{*}6-5^{*}4)/3+2+1)$	352696	$9^{*}(-8+(7^{*}6-5^{*}4)/3-2)+1$
312089	$9+8^{*}((7^{*}6-5^{*}4)/3+2/1)$	352832	$-9+8+(7^{*}6+5^{*}4)^{*}(2+1)$
312097	$9+8^{*}((7^{*}6-5^{*}4)/3+2+1)$	352840	$-9+8+(7^{*}6^{*}(5-4)-3)^{*}(2+1)$
312807	$-9-8^{*}(7+6-5^{*}4^{*}3)^{*}21$	353054	$98+(7^{*}6^{*}(5-4)+3)^{*}(2+1)$
313645	$-9+8+(7^{*}6+5)^{*}4/3^{*}2-1$	353099	$-9+8+(7^{*}6+5^{*}4-3)^{*}(2+1)$
313646	$-9+8+(7^{*}6+5)^{*}4/3^{*}2/1$	353117	$9+8+(7^{*}6+5^{*}4-3)^{*}(2+1)$
313647	$-9+8+(7^{*}6+5)^{*}4/3^{*}2+1$	353198	$9^{*}(8+(7^{*}6+5^{*}4)/3+2)-1$
313759	$9+8^{*}((7^{*}6+5^{*}4)/3+2^{*}1)$	353200	$9^{*}(8+(7^{*}6+5^{*}4)/3+2)+1$
313762	$9+8+(7^{*}6+5)^{*}4/3^{*}2+1$	353439	$9^{*}(-8^{*}(7+6)+5^{*}4^{*}3^{*}21)$
313769	$9+8^{*}((7^{*}6+5^{*}4)/3-2-1)$	353548	$(9^{*}(-8+7^{*}6)+5^{*}4^{*}3)/(2+1)$
313771	$-9+8^{*}((7^{*}6+5^{*}4)/3-2^{*}1)$	353591	$-9+8+(7^{*}6+5^{*}4)^{*}(2+1)$
313797	$9+8^{*}((7^{*}6+5^{*}4)/3+2^{*}1)$	353596	$(9^{*}(8+7^{*}6)+5^{*}4^{*}3)/(2+1)$
313799	$-9+8^{*}((7^{*}6+5^{*}4)/3+2+1)$	353996	$9^{*}(8+7+6)^{*}(5^{*}4^{*}3-2)-1$
313809	$9+8^{*}((7^{*}6+5^{*}4)/3+2/1)$	353998	$9^{*}(8+7+6)^{*}(5^{*}4^{*}3-2)+1$
313817	$9+8^{*}((7^{*}6+5^{*}4)/3+2+1)$	354321	$9^{*}(-8+7)^{*}(6-5^{*}4^{*}3^{*}21)$
313842	$98+(7^{*}6+5)^{*}4/3^{*}2^{*}1$	354338	$9^{*}(-8+7^{*}6/5^{*}4^{*}3)/2-1$
313843	$98+(7^{*}6+5)^{*}4/3^{*}2+1$	354339	$9^{*}(8/7/-6+5^{*}4^{*}3)^{*}21$
313847	$-9+8/7^{*}(65^{*}(4-3+2)-1)$	354410	$9^{*}(8+7^{*}6/5^{*}4^{*}3)/2-1$
313951	$9+(8^{*}7^{*}6+5^{*}4)/3+2+1$	354411	$9^{*}(8/7/6+5^{*}4^{*}3)^{*}21$
313969	$9+(8^{*}7^{*}6+5^{*}4)/3+21$	354636	$9^{*}(8+(7-6+5^{*}4^{*}3)^{*}21)$
314001	$9-8^{*}7^{*}(6-5^{*}4^{*}3)^{*}(2+1)$	354732	$9^{*}(-8+(7^{*}6+5^{*}4)/3-2^{*}1)$
314565	$-9+(8-7)^{*}6/5^{*}(4^{*}3^{*}2+1)$	354754	$9^{*}(8+7+6)^{*}(5^{*}4^{*}3+2)+1$
315159	$-9+8^{*}(7-6+5^{*}4^{*}3)^{*}21$	355293	$9^{*}(8/-7+6+5^{*}4^{*}3)^{*}21$
316017	$9+8^{*}7^{*}(6+5^{*}4^{*}3)^{*}(2+1)$	355437	$9^{*}(-8+7^{*}(6+5^{*}4^{*}3)^{*}(2+1))$
317175	$-9+8^{*}(7+6+5^{*}4^{*}3)^{*}21$	355518	$9^{*}(8-7+(6+5^{*}4^{*}3)^{*}21)$
318761	$9/8/7^{*}(65^{*}4^{*}3^{*}2-1)$	355579	$(9^{*}8+7)^{*}((6+5^{*}4/3)^{*}21)$
321632	$(9/8/76/(5+4^{*}3)^{*}2)^{\wedge}-1$	355581	$9^{*}(8+7^{*}(6+5^{*}4^{*}3)^{*}(2+1))$
322973	$(9^{*}87-6)^{*}(5^{*}4/3^{*}2-1)$	360801	$9^{*}(-8+7^{*}6+5^{*}4^{*}3)^{*}21$
324510	$9^{*}87^{*}(((65-4)/3)^{*}2+1)$	362385	$9^{*}(8+(7^{*}6+5^{*}4^{*}3)^{*}21)$
326343	$-9^{*}(8-7^{*}(6^{*}5-4)/3^{*}2+1)$	363847	$(98-7+6)^{*}(5^{*}4^{*}3^{*}2+1)$
326361	$-9^{*}(8-7^{*}(6^{*}5-4)/3^{*}2-1)$	366994	$-9+(8-7+6)/(5/(4^{*}3^{*}2+1))$
326805	$(9/(8+7^{*}6^{*}5-4)/(3+2))^{\wedge}-1$	367012	$9+(8-7+6)/(5/(4^{*}3^{*}2+1))$
326823	$9^{*}(8+7^{*}(6^{*}5+4)/3^{*}2-1)$	367311	$(9-8^{*}7/6/5^{*}4^{*}3)^{*}-21$
326841	$9^{*}(8+7^{*}(6^{*}5+4)/3^{*}2+1)$	367689	$(9+8^{*}7/6/5^{*}4^{*}3)^{*}21$
329539	$(9^{*}87+6)^{*}(5^{*}4/3^{*}2+1)$	367936	$9^{*}(8^{*}-7+(6-5^{*}4/3)^{*}2-1)$
329952	$9^{*}8^{*}7^{*}(65+3/2)^{\wedge}-1$	367945	$9^{*}(-8^{*}7+(6-5^{*}4/3)^{*}2^{*}1)$
330988	$(9^{*}-8+76/(5^{*}4^{*}3))^{*}21$	367954	$9^{*}(8^{*}-7+(6-5^{*}4/3)^{*}2+1)$
331577	$-9^{*}(-8+7+6)+5^{*}4^{*}(3/2)+1$	368600	$(9/8^{*}(7-6-5)-4)^{*}(3^{*}2+1)$



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368680	$(9/8^{\wedge}(7-6-5)+4)^{\ast}(3^{\wedge}2+1)$	419992	$-9+(8+7+6)^{\ast}5^{\wedge}4^{\ast}32+1$
368944	$9^{\ast}(8^{\ast}7+(6-5^{\wedge}4/3)^{\wedge}2-1)$	420326	$-9+8^{\ast}7^{\ast}(6/5^{\wedge}-4+3)^{\ast}2-1$
368953	$9^{\ast}(8^{\ast}7+(6-5^{\wedge}4/3)^{\wedge}2^{\wedge}1)$	420328	$-9+8^{\ast}7^{\ast}(6/5^{\wedge}-4+3)^{\ast}2+1$
368962	$9^{\ast}(8^{\ast}7+(6-5^{\wedge}4/3)^{\wedge}2+1)$	420344	$9+8^{\ast}7^{\ast}(6/5^{\wedge}-4+3)^{\ast}2-1$
369363	$98^{\ast}(7+(6+5^{\wedge}4^{\ast}3)^{\ast}2)+1$	420346	$9+8^{\ast}7^{\ast}(6/5^{\wedge}-4+3)^{\ast}2+1$
369524	$-9-8^{\ast}7^{\ast}6+5^{\ast}(4^{\wedge}3^{\wedge}2+1)$	421097	$(9/-8+76)^{\ast}(5^{\wedge}4^{\ast}3^{\wedge}2-1)$
369532	$9-8^{\ast}7^{\ast}6+5^{\ast}(4^{\wedge}3^{\wedge}2-1)$	421671	$-9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4+3)^{\ast}2-1)$
374528	$9^{\ast}8^{\ast}76^{\ast}(5^{\wedge}4/3^{\wedge}2-1)$	421689	$9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4+3)^{\ast}2-1)$
375731	$98^{\ast}(7^{\ast}6+5^{\wedge}4^{\ast}3)^{\ast}2-1$	421951	$-9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4+3)^{\ast}2-1)$
375733	$98^{\ast}(7^{\ast}6+5^{\wedge}4^{\ast}3)^{\ast}2+1$	421969	$9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4+3)^{\ast}2-1)$
380651	$-9-(8-7^{\ast}(6^{\wedge}5-4)/3)^{\ast}21$	422063	$-9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4+3)^{\ast}2+1)$
381379	$-9+(8+7^{\ast}(6^{\wedge}5+4)/3)^{\ast}21$	422081	$9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4+3)^{\ast}2+1)$
382602	$(9+87+6)^{\ast}(5^{\wedge}4^{\ast}3^{\ast}2+1)$	422343	$-9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4+3)^{\ast}2+1)$
385472	$9^{\ast}8^{\ast}76^{\ast}(5^{\wedge}4/3^{\ast}2+1)$	422361	$9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4+3)^{\ast}2+1)$
390279	$-9-8^{\ast}7^{\ast}6+5^{\wedge}4^{\wedge}(3/2)-1$	427559	$-9-8+76^{\ast}(5^{\wedge}4^{\ast}3^{\wedge}2+1)$
390281	$-9-8^{\ast}7^{\ast}6+5^{\wedge}4^{\wedge}(3/2)+1$	427593	$9+8+76^{\ast}(5^{\wedge}4/3^{\wedge}-2+1)$
390297	$9-8^{\ast}7^{\ast}6+5^{\wedge}4^{\wedge}(3/2)-1$	429180	$(9+8^{\ast}7^{\ast}6)^{\ast}(5^{\wedge}4-3)/2^{\wedge}-1$
390951	$-9+8^{\ast}7^{\ast}6+5^{\wedge}4^{\wedge}(3/2)-1$	431300	$-98+(7^{\wedge}6+5)^{\ast}(4/3^{\ast}2+1)$
390971	$9+8^{\ast}7^{\ast}6+5^{\wedge}4^{\wedge}(3/2)+1$	433320	$(9+8^{\ast}7^{\ast}6)^{\ast}(5^{\wedge}4+3)/2^{\wedge}-1$
391854	$-9+(8^{\ast}7^{\wedge}6-54^{\wedge}3)/2-1$	433751	$(9/8+76)^{\ast}(5^{\wedge}4^{\ast}3^{\wedge}2-1)$
391856	$-9+(8^{\ast}7^{\wedge}6-54^{\wedge}3)/2+1$	436637	$-9+(8/(7+(6-5^{\wedge}4^{\ast}3)^{\wedge}2))^{\wedge}-1$
391872	$9+(8^{\ast}7^{\wedge}6-54^{\wedge}3)/2-1$	436655	$9+(8/(7+(6-5^{\wedge}4^{\ast}3)^{\wedge}2))^{\wedge}-1$
391874	$9+(8^{\ast}7^{\wedge}6-54^{\wedge}3)/2+1$	438579	$-9+8^{\ast}((7^{\wedge}6-(5^{\ast}4)^{\wedge}3)/2-1)$
393810	$(9+8-7)^{\ast}(6+5^{\wedge}4^{\ast}3^{\ast}21)$	438595	$-9+8^{\ast}((7^{\wedge}6-(5^{\ast}4)^{\wedge}3)/2+1)$
393939	$(9+(8+7)^{\ast}6^{\ast}5^{\wedge}4/3)^{\ast}21$	438597	$9+8^{\ast}((7^{\wedge}6-(5^{\ast}4)^{\wedge}3)/2-1)$
396999	$9/(8/((7^{\wedge}6-5^{\ast}4)^{\ast}3+2-1))$	438607	$9^{\ast}(-8+(7+6)/5^{\wedge}-4^{\ast}3)^{\ast}2+1$
397098	$9/(8/((7^{\wedge}6+5+4)^{\ast}3+2/1))$	438613	$9+8^{\ast}((7^{\wedge}6-(5^{\ast}4)^{\wedge}3)/2+1)$
398671	$(98-7)^{\ast}(6+5^{\wedge}4^{\ast}3^{\ast}2+1)$	438705	$9^{\ast}(8+(7+6)^{\ast}(5^{\wedge}4^{\ast}3^{\ast}2-1))$
399177	$9/(8/((7^{\wedge}6+5^{\wedge}4)^{\ast}3+2^{\ast}1))$	438893	$9^{\ast}(8+(7+6)/5^{\wedge}-4^{\ast}3)^{\ast}2-1$
400220	$9^{\wedge}(-8+7+6)^{\ast}(5+(4/3)^{\wedge}2)-1$	438894	$9^{\ast}(8+(7+6)/5^{\wedge}-4^{\ast}3)^{\ast}2/1$
404055	$9^{\ast}(8^{\ast}(-7-6+5^{\wedge}4^{\ast}3^{\wedge}2)-1)$	439407	$9/(8/(-7^{\ast}6+5^{\wedge}4^{\wedge}(3/2)+1))$
404073	$9^{\ast}(8^{\ast}(-7-6+5^{\wedge}4^{\ast}3^{\wedge}2)+1)$	440815	$9^{\ast}(-8+(7+6+5^{\wedge}4/3)^{\wedge}2-1)$
404208	$9^{\ast}8^{\ast}(7-(6-5^{\wedge}4^{\ast}3)^{\ast}(2+1))$	440833	$9^{\ast}(-8+(7+6+5^{\wedge}4/3)^{\wedge}2+1)$
404396	$(9+8)^{\ast}76^{\ast}((5^{\wedge}4+3)/2-1)$	440959	$9^{\ast}(8+(7+6+5^{\wedge}4/3)^{\wedge}2-1)$
404676	$-9+8^{\ast}((7-6/5^{\wedge}-4^{\ast}3)/2+1)$	440977	$9^{\ast}(8+(7+6+5^{\wedge}4/3)^{\wedge}2+1)$
404919	$9^{\ast}(8^{\ast}(-7+6+5^{\wedge}4^{\ast}3^{\wedge}2)-1)$	442280	$9+(8/(7+(6+5^{\wedge}4^{\ast}3)^{\wedge}2))^{\wedge}-1$
404937	$9^{\ast}(8^{\ast}(-7+6+5^{\wedge}4^{\ast}3^{\wedge}2)+1)$	442557	$9^{\ast}(8^{\wedge}(-7+6+5)^{\ast}4^{\ast}3+21)$
405063	$9^{\ast}(8^{\ast}(7-6+5^{\wedge}4^{\ast}3^{\wedge}2)-1)$	444099	$-9-(8-7^{\ast}6)^{\ast}(5^{\wedge}4-3)^{\ast}21$
405081	$9^{\ast}(8^{\ast}(7-6+5^{\wedge}4^{\ast}3^{\wedge}2)+1)$	449675	$9^{\wedge}(-8+7+6)+5^{\wedge}4^{\wedge}(3/2)+1$
405180	$9^{\ast}8^{\ast}((7+6/5^{\wedge}-4^{\ast}3)/2-1)$	450909	$-98+(7^{\wedge}6+5)^{\ast}(4-(3^{\ast}2)^{\wedge}-1)$
405324	$9^{\ast}8^{\ast}((7+6/5^{\wedge}-4^{\ast}3)/2+1)$	454811	$(9-8^{\ast}(7+6)^{\ast}5^{\wedge}4/3)^{\ast}2-1$
405792	$9^{\ast}8^{\ast}(-7+(6+5^{\wedge}4^{\ast}3)^{\ast}(2+1))$	455138	$9^{\wedge}((8+7)/6)^{\ast}(5^{\wedge}4^{\ast}3-2)-1$
405927	$9^{\ast}(8^{\ast}(7+6+5^{\wedge}4^{\ast}3^{\wedge}2)-1)$	455140	$9^{\wedge}((8+7)/6)^{\ast}(5^{\wedge}4^{\ast}3-2)+1$
406788	$(-9+8^{\ast}7^{\ast}6)^{\ast}(5^{\wedge}4-3)/2^{\wedge}-1$	455189	$(9+8^{\ast}(7+6)^{\ast}5^{\wedge}4/3)^{\ast}21$
407240	$9^{\ast}(-8+7^{\wedge}6^{\ast}5)/(4+3^{\wedge}2)-1$	456110	$9^{\wedge}((8+7)/6)^{\ast}(5^{\wedge}4^{\ast}3+2)-1$
407241	$9^{\ast}(-8+7^{\wedge}6^{\ast}5)/(4+3^{\wedge}2)/1$	456112	$9^{\wedge}((8+7)/6)^{\ast}(5^{\wedge}4^{\ast}3+2)+1$
407242	$9^{\ast}(-8+7^{\wedge}6^{\ast}5)/(4+3^{\wedge}2)+1$	463079	$-9+8^{\ast}((7^{\wedge}6-5^{\wedge}4^{\ast}3)/2-1)$
408306	$(9+8)/(7/((6+(5^{\ast}4)^{\wedge}3)^{\ast}21))$	463095	$-9+8^{\ast}((7^{\wedge}6-5^{\wedge}4^{\ast}3)/2+1)$
410712	$(-9+8^{\ast}7^{\ast}6)^{\ast}(5^{\wedge}4+3)/2^{\wedge}-1$	463097	$9+8^{\ast}((7^{\wedge}6-5^{\wedge}4^{\ast}3)/2-1)$
411677	$-98+(7^{\wedge}6+5-4)^{\ast}(3+2^{\wedge}-1)$	464145	$9^{\ast}(8+7/6)^{\ast}(5^{\wedge}4^{\ast}3^{\wedge}2+1)$
412936	$9^{\ast}(8^{\ast}-7+(6+5^{\wedge}4/3)^{\wedge}2-1)$	468083	$-9+8^{\ast}((7^{\wedge}6-5^{\wedge}4-3)/2+1)$
412945	$9^{\ast}(-8^{\ast}7+(6+5^{\wedge}4/3)^{\wedge}2^{\wedge}1)$	468107	$-9+8^{\ast}((7^{\wedge}6-5^{\wedge}4+3)/2+1)$
412954	$9^{\ast}(8^{\ast}-7+(6+5^{\wedge}4/3)^{\wedge}2+1)$	468109	$9+8^{\ast}((7^{\wedge}6-5^{\wedge}4+3)/2-1)$
412972	$98^{\ast}7^{\ast}(6^{\ast}5-4/3)^{\ast}21$	469299	$-9+8^{\ast}((7^{\wedge}6-5^{\ast}4^{\ast}3)/2-1)$
413944	$9^{\ast}(8^{\ast}7+(6+5^{\wedge}4/3)^{\wedge}2-1)$	469315	$-9+8^{\ast}((7^{\wedge}6-5^{\ast}4^{\ast}3)/2+1)$
413953	$9^{\ast}(8^{\ast}7+(6+5^{\wedge}4/3)^{\wedge}2^{\wedge}1)$	469317	$9+8^{\ast}((7^{\wedge}6-5^{\ast}4^{\ast}3)/2-1)$
413962	$9^{\ast}(8^{\ast}7+(6+5^{\wedge}4/3)^{\wedge}2+1)$	469333	$9+8^{\ast}((7^{\wedge}6-5^{\ast}4^{\ast}3)/2+1)$
414018	$(9+8)^{\ast}((7+6)/5^{\wedge}-4^{\ast}3-21)$	469782	$9^{\ast}(-8+7^{\ast}6^{\ast}((5^{\wedge}4-3)^{\ast}2-1))$
416361	$(98+7+6)^{\ast}(5^{\wedge}4^{\ast}3^{\ast}2+1)$	469926	$9^{\ast}(8+7^{\ast}6^{\ast}((5^{\wedge}4-3)^{\ast}2-1))$
417639	$-9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4-3)^{\ast}2-1)$	469931	$-9+8^{\ast}((7^{\wedge}6-54^{\ast}3)/2-1)$
417657	$9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4-3)^{\ast}2-1)$	469939	$-9+8^{\ast}(7^{\wedge}6-54^{\ast}3)/2/1$
417919	$-9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4-3)^{\ast}2-1)$	469940	$-9+8^{\ast}(7^{\wedge}6-54^{\ast}3)/2+1$
417937	$9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4-3)^{\ast}2-1)$	469957	$9+8^{\ast}(7^{\wedge}6-54^{\ast}3)/2/1$
418031	$-9+8^{\ast}7^{\ast}(6^{\ast}(5^{\wedge}4-3)^{\ast}2+1)$	469980	$9^{\ast}8^{\ast}7^{\ast}(-6+5^{\wedge}4^{\ast}3/2+1)$
418329	$9+8^{\ast}7^{\ast}6^{\ast}((5^{\wedge}4-3)^{\ast}2+1)$	470390	$(9+(8-7^{\wedge}6/5)^{\ast}4)^{\ast}(-3-2)-1$
419654	$-9+8^{\ast}7^{\ast}(6/5^{\wedge}-4-3)^{\ast}2-1$	470392	$(9+(8-7^{\wedge}6/5)^{\ast}4)^{\ast}(-3-2)+1$
419656	$-9+8^{\ast}7^{\ast}(6/5^{\wedge}-4-3)^{\ast}2+1$	470416	$9^{\ast}8^{\ast}((7^{\wedge}6/(5+4)-3)/2-1)$
419672	$9+8^{\ast}7^{\ast}(6/5^{\wedge}-4-3)^{\ast}2-1$	470418	$-98+(7^{\wedge}6-5^{\ast}4)^{\ast}(3+2-1)$
419674	$9+8^{\ast}7^{\ast}(6/5^{\wedge}-4-3)^{\ast}2+1$	470753	$9+8^{\ast}((7^{\wedge}6+5^{\ast}(4+3))/2+1)$
419943	$-9+8^{\ast}(7^{\ast}6/5^{\wedge}-4-3)^{\ast}2^{\wedge}1$	470776	$9+8^{\ast}((7^{\wedge}6/(5+4)+3)/2+1)$
419961	$9+8^{\ast}(7^{\ast}6^{\ast}5^{\wedge}4-3)/2^{\wedge}-1$	470800	$(9+(8+7^{\wedge}6/5)^{\ast}4)^{\ast}(3+2)-1$
419990	$-9+(8+7+6)^{\ast}5^{\wedge}4^{\ast}32-1$	471235	$-9+8^{\ast}(7^{\wedge}6+54^{\ast}3)/2^{\ast}1$



Integer	Genuine CSR	Integer	Genuine CSR
471253	$9+8*(7^6+54^3)/2*1$	529518	$98+(7^6*(5+4)-3)/2+1$
471492	$9*8*7*((-6+5^4*3)/2+1)$	529519	$98+(7^6*(5+4)+3)/2-1$
471875	$-9+8*((7^6+5^4*3)/2+1)$	529520	$98+(7^6*(5+4)+3)/2*1$
471877	$9+8*((7^6+5^4*3)/2-1)$	529530	$9*(8+(7^6+5^4/3)/2+1)$
471893	$9+8*((7^6+5^4*3)/2+1)$	529595	$9*(8+(7^6-5)/4+3)*2-1$
473083	$-9+8*((7^6+5^4-3)/2+1)$	529668	$9*(-8+(7^6+5^4*3)/2+1)$
473107	$-9+8*((7^6+5^4+3)/2+1)$	529737	$(-9+8*7)*(6*5^4*3+21)$
473109	$9+8*((7^6+5^4+3)/2-1)$	529794	$9*(8+(7^6+5^4*3)/2-1)$
473125	$9+8*((7^6+5^4+3)/2+1)$	530277	$9*(-8+(7^6+5^4/3)/2-1)$
473127	$9*(-8+7/(65^4/3)^{-2})-1$	530295	$9*(-8+(7^6+5^4/3)/2+1)$
473129	$9*(-8+7/(65^4/3)^{-2})+1$	536832	$9*8*(-7+6*(5^4-3)*2-1)$
473263	$9*(8+7/(65^4/3)^{-2}-1)$	537336	$9*8*(-7+6*((5^4-3)*2+1))$
473271	$9*(8+7/(65^4/3)^{-2})-1$	537480	$9*8*(7+6*((5^4-3)*2-1))$
473273	$9*(8+7/(65^4/3)^{-2})+1$	537893	$9*(8+7^6+5^4*3)/2-1$
473281	$9*(8+7/(65^4/3)^{-2}+1)$	537894	$9*(8+7^6+5^4*3)/2/1$
473508	$9*8*7*((6+5^4*3)/2-1)$	537939	$9*(8+(7^6+5^4*3)/2+1)$
474318	$9*(-8+7*6*((5^4+3)*2-1))$	539073	$9*(8*(-7+(6/5^4-4-3)*2)+1)$
474516	$9*8*7*((6+5^4*3)/2+1)$	539919	$9*(8*(-7+(6/5^4-4+3)*2)-1)$
475218	$9*(8+7*6*((5^4+3)*2+1))$	540375	$(-9+8^4(-7+6+5)*4)*(32+1)$
478079	$-9+8*((7^6+5^4*3)/2-1)$	540663	$-9+8^4(-7+6+5)*4*(32+1)$
478095	$-9+8*((7^6+5^4*3)/2+1)$	540927	$9*(8*(7+(6/5^4-4+3)*2)-1)$
478097	$9+8*((7^6+5^4*3)/2-1)$	540969	$(9+8^4(-7+6+5)*4)*(32+1)$
478113	$9+8*((7^6+5^4*3)/2+1)$	541304	$9*8*(7+(65^4/3)^2+1)$
481023	$9/8*76*(5^4*3^2+1)$	542160	$9*8*(-7+6*(5^4+3)*2+1)$
487836	$(9-8*7*(6-5^4*3))*2+1$	542520	$9*8*(-7+6*((5^4+3)*2+1))$
495320	$9*(8*(7*(((6*5)+(4/3))^2+1))))$	543024	$9*8*(7+6*(5^4+3)*2-1)$
498925	$-98+(7*(6-5^4*3)^{-2})^{\wedge}-1$	548587	$-9-8+7*6*(5^4-3)*21$
500087	$9-(8-(7/(6/54))^{\wedge}3)*2*1$	548603	$-9+8+7*6*(5^4-3)*21$
500088	$9-(8-(7/(6/54))^{\wedge}3)*2+1$	548676	$9*8+7*6*(5^4-3)*21$
500118	$9+(8+(7/(6/54))^{\wedge}3)*2-1$	548954	$-98+(7^6+5)*4*(3/2)^{\wedge}-1$
500119	$9+(8+(7/(6/54))^{\wedge}3)*2*1$	549318	$-9+(8*7^6+5^4*3)/2-1$
500120	$9+(8+(7/(6/54))^{\wedge}3)*2+1$	549320	$-9+(8*7^6+5^4*3)/2+1$
502579	$-9+8*((7^6+(5^4)^{\wedge}3)/2-1)$	549336	$9+(8*7^6+5^4*3)/2-1$
502595	$-9+8*((7^6+(5^4)^{\wedge}3)/2+1)$	549338	$9+(8*7^6+5^4*3)/2+1$
502597	$9+8*((7^6+(5^4)^{\wedge}3)/2-1)$	550559	$-9+8*7^6-5^4*(3/2)+1$
502613	$9+8*((7^6+(5^4)^{\wedge}3)/2+1)$	550577	$9+8*7^6-5^4*(3/2)+1$
507625	$(-9+8^4(-7+6+5)*4)*(32-1)$	550711	$-98+7*(6/5^4-4-3)*21$
508183	$(9+8^4(-7+6+5)*4)*(32-1)$	550792	$-9-8+7*(6*5^4-3)*21$
511698	$-9-(8-(7+6)*5^4*3)*21$	550808	$-9+8+7*(6/5^4-4-3)*21$
512694	$9/(8/(7/6*(5^4*(3/2)-1)))$	550810	$9-8+7*(6/5^4-4-3)*21$
520920	$9*(-8+(7^6-5^4*3)/2+1)$	550826	$9+8+7*(6/5^4-4-3)*21$
520946	$9*(-8+7^6-5^4*3)/2-1$	551495	$98*((7+6/5^4-4*3)/2-1)$
520947	$9*(-8+7^6-5^4*3)/2^1$	551619	$9*-8+7*(6/5^4-4+3)*21$
520948	$9*(-8+7^6-5^4*3)/2+1$	551674	$-9-8+7*(6*5^4+3)*21$
521019	$9*(8+7^6-5^4*3)/2^1$	551690	$-9+8+7*(6/5^4-4+3)*21$
521020	$9*(8+7^6-5^4*3)/2+1$	551708	$9+8+7*(6/5^4-4+3)*21$
521046	$9*(8+(7^6-5^4*3)/2-1)$	551763	$9*8+7*(6/5^4-4+3)*21$
521064	$9*(8+(7^6-5^4*3)/2+1)$	553879	$-9-8+7*6*(5^4+3)*21$
522679	$(9/(8*7^6*5-43^2))^{\wedge}-1$	553895	$-9+8+7*6*(5^4+3)*21$
522860	$(9/(8*(7^6-5)-4)/(3+2))^{\wedge}-1$	553968	$9*8+7*6*(5^4+3)*21$
522871	$-9+8*((7^6+5^4)/3^2-1)$	554196	$9*8*(-7+(6/(5^4*3)^2)^{\wedge}-1)$
522897	$9+8*(7^6*5^4)/3^2*1$	554852	$(9*8+76)*(5^4*3*2-1)$
522905	$9+8*(7^6*5^4)/3^2+1$	555148	$(9*8+76)*(5^4*3*2+1)$
526884	$(9+(8*7)^{\wedge}(-6+5+4)+3)*(2+1)$	555204	$9*8*(7+(6/(5^4*3)^2)^{\wedge}-1)$
527763	$(-9+8*7)*(6*5^4*3-21)$	562078	$(9/(8+(7^6-5)*43+2))^{\wedge}-1$
528357	$(-9+8^4(-7+6+5)*43)*(2+1)$	562124	$(9/(-8+(7^6+5)*43+2))^{\wedge}-1$
528420	$9*(-8+(7^6-5^4/3)/2+1)$	562553	$9*(8*7-6)/5^{\wedge}-4+3)*2-1$
528468	$(9-8*7)*(6+5^4*3-21)$	562554	$9*(8*7-6)/5^{\wedge}-4+3)*2/1$
528843	$(-9+8*7)*(6/5^4-4*3+2)-1$	562555	$9*(8*7-6)/5^{\wedge}-4+3)*2+1$
528844	$(-9+8*7)*(6/5^4-4*3+2)^{\wedge}1$	563598	$98*(7^6+5^4*3)*(2+1)$
528845	$(-9+8*7)*(6/5^4-4*3+2)+1$	563920	$9*(-8+(7^6+5^4/3)^2-1)$
529047	$9*(-8+(7^6-5^4/3)/2+1)$	563938	$9*(-8+(7^6+5^4/3)^2+1)$
529311	$9*(-8+(7^6-5^4/3)/2-1)$	564064	$9*(8+(7^6+5^4/3)^2-1)$
529321	$-98+(7^6*5^4-3)/2^1$	564082	$9*(8+(7^6+5^4/3)^2+1)$
529322	$-98+(7^6*5^4-3)/2+1$	564528	$9*8*76*(5^4/3/2-1)$
529323	$-98+(7^6*5^4+3)/2-1$	569928	$9*8*(76/(5^4-4*3)/2-1)$
529324	$-98+(7^6*5^4+3)/2^1$	570072	$9*8*(76/(5^4-4*3)/2+1)$
529338	$9*(-8+(7^6-(5^4-4)/3)/2-1)$	570295	$-9+8*((7/(6-5^4*3))^{\wedge}-2-1)$
529341	$9*(-8+(7^6-5^4/3)/2+1)$	570329	$9+8*((7/(6-5^4*3))^{\wedge}-2+1)$
529500	$9*(8+(7^6+5^4/3)/2-1)$	570599	$-9+8*76*(5^4*3/2+1)$
529503	$9*(8+(7^6+5^4/3)/2+1)$	573183	$-9*((8/7-6)/5^{\wedge}-4+3)*21$
529517	$98+(7^6*(5+4)-3)/2*1$	573561	$9*((-8+7*6)*5^4*3-21)$



Integer	Genuine CSR	Integer	Genuine CSR
574317	$-9*((8/7-6)/5^{-4-3})*21$	629431	$-9-8*(7-(-6/5^{-4+3})*^{-21})$
575472	$9*8*76*(5^4/3/2+1)$	629449	$9+8*(-7+(-6/5^{-4+3})*^{-21})$
576710	$-9+(8-7+6/5)*(4^3*2+1)$	629655	$-9+8*7*6*(5^4*3-2+1)$
576728	$9+(8-7+6/5)*(4^3*2+1)$	629673	$9+8*7*6*(5^4*3-2+1)$
582114	$(9-87)*(6*(-5^4+3)*2+1)$	630081	$9+8*(7*6/5^{-4+3})*(2+1)$
582270	$(-9+87)*(6*(5^4-3)*2+1)$	630102	$-9+8*7*(6/5^{-4*3+2})-1$
584454	$(9-87)*((6*-5^4+3)*2+1)$	630104	$-9+8*7*(6/5^{-4*3+2})+1$
584610	$(-9+87)*((6*5^4-3)*2+1)$	630120	$9+8*7*(6/5^{-4*3+2})-1$
585021	$-98+(7^6-5^4)*(3+2)-1$	630122	$9+8*7*(6/5^{-4*3+2})+1$
585023	$-98+(7^6-5^4)*(3+2)+1$	630327	$-9+8*7*6*(5^4*3+2-1)$
585390	$(-9+87)*((6*5^4+3)*2-1)$	630345	$9+8*7*6*(5^4*3+2-1)$
585546	$(-9+87)*((6*5^4+3)*2+1)$	630439	$-9+8*(-7+(-6*5^4-3)*^{-21})$
585719	$-9+8^{\wedge}(-7+6+5)*((4*3)^2-1)$	630551	$-9-8*(-7-(-6*5^4-3)*^{-21})$
585737	$9+8^{\wedge}(-7+6+5)*((4*3)^2-1)$	630607	$-9+8*7*(6*(5^4*3+2)-1)$
587955	$(-98+(7^6*5+4)/3)*(2+1)$	630625	$9+8*7*(6*(5^4*3+2)-1)$
588535	$(98+(7^6*5-4)/3)*(2+1)$	630999	$-9+8*7*6*(5^4*3+2+1)$
588924	$(9-(8+7)*(6-5^4*3))*21$	631167	$-9+8*7*(6*5^4*3+21)$
591271	$-98+(7^6+5^4)*(3+2)-1$	631185	$9+8*7*(6/5^{-4*3+2})$
591273	$-98+(7^6+5^4)*(3+2)+1$	631616	$9*8*((7+65*4/3)^2-1)$
591467	$98+(7^6+5^4)*(3+2)-1$	632959	$-9+8*(-7-6*(5^4+3)*^{-21})$
591469	$98+(7^6+5^4)*(3+2)+1$	633071	$-9-8*(-7+6*(5^4+3)*^{-21})$
593750	$(-9+8*(7+6))*5^4*(3^2+1)$	636820	$(98*7-6)*(5^4*3/2-1)$
593911	$-9+8^{\wedge}(-7+6+5)*((4*3)^2+1)$	637047	$-9+8*7*6*(5^4*3+21)$
593929	$9+8^{\wedge}(-7+6+5)*((4*3)^2+1)$	638180	$(98*7-6)*(5^4*3/2+1)$
600152	$-98+7^6*5*((4+3)^{-2+1})$	638911	$98*(7*(-6+5^4*3/2)-1)$
601923	$(-9+8^{\wedge}(-7+6+5)*((4+3))^2*21$	639695	$98*7*(-6+5^4*3/2+1)$
602103	$-9+8^{\wedge}(-7+6+5)*(4+3)*21$	641169	$9*(-8+76/5^{-4*3/2-1})$
602121	$9+8^{\wedge}(-7+6+5)*(4+3)*21$	641187	$9*(-8+76/5^{-4*3/2+1})$
607365	$-9*(8+7+6/5^{-4*3-2-1})$	641205	$9*((-8+76*5^4*3)/2-1)$
611660	$-98/7/6*(5-4^3*2-1)$	641277	$9*((8+76/5^{-4*3})/2-1)$
613632	$(9-8*7)*(6-(5^4-3)*21)$	641295	$9*((8+76/5^{-4*3})/2+1)$
619554	$(9-8*7)*(6-(5^4+3)*21)$	641313	$9*(8+76*5^4*3/2-1)$
624109	$(-9+8*(7^6-5^4)/3)*2-1$	641331	$9*(8+76/5^{-4*3/2+1})$
624110	$(-9+8*(7^6-5^4)/3)*2/1$	641538	$9*(-8+(7/(6-5^4*3))^{\wedge}-2+1)$
624111	$-9+8*((7^6-5^4)/3*2-1)$	641664	$9*(8+(7/(6-5^4*3))^{\wedge}-2-1)$
624127	$-9+8*((7^6-5^4)/3*2+1)$	641682	$9*(8+(7/(6-5^4*3))^{\wedge}-2+1)$
624145	$9+8*((7^6-5^4)/3*2+1)$	642006	$-9*(-8-76*(5^4*-3/-2+1))$
624146	$(9+8*(7^6-5^4)/3)*2^1$	643027	$98*(7/6/5^{\wedge}-4/3^{\wedge}-2-1)$
624147	$(9+8*(7^6-5^4)/3)*2+1$	643223	$98*(7/6/5^{\wedge}-4/3^{\wedge}-2+1)$
626911	$-9+8*(-7-6*(5^4-3)*^{-21})$	645085	$98*(7*(6+5^4*3)/2-1)$
627023	$-9-8*(-7+6*(5^4-3)*^{-21})$	645869	$98*7*((6+5^4*3)/2+1)$
627413	$(-9+(8*(7^6-5)-4)/3)*2-1$	647159	$9*(8*7*(6/5/43)^{\wedge}-2+1)$
627414	$(-9+(8*(7^6-5)-4)/3)*2*1$	647222	$9*8*(7*(6/5/43)^{\wedge}-2+1)$
627415	$(-9+(8*(7^6-5)-4)/3)*2+1$	648058	$(98*7+6)*(5^4*3/2-1)$
627429	$(-9+(8*7^6-5^4)/3)*2-1$	648837	$-9+87*6*((5^4-3)*2-1)$
627430	$(-9+(8*7^6-5^4)/3)*2/1$	649272	$-9+87*(6*(5^4-3)*2-1)$
627431	$(-9+(8*7^6-5^4)/3)*2+1$	649442	$(98*7+6)*(5^4*3/2+1)$
627444	$(-9+(8*7^6+5-4)/3)*2/1$	649881	$-9+87*6*((5^4-3)*2+1)$
627445	$(-9+(8*7^6+5-4)/3)*2+1$	651900	$9+87*((6/5^{\wedge}-4-3)*2-1)$
627466	$(9+(8*7^6-5^4)/3)*2/1$	652056	$-9+87*((6/5^{\wedge}-4-3)*2+1)$
627485	$9+8*((7^6+5/4)/3*2+1)$	652074	$9+87*((6/5^{\wedge}-4-3)*2+1)$
627486	$(9+8*(7^6+5/4)/3)*2*1$	652776	$9*8*(7*(6^{\wedge}5-4)/3/2-1)$
627487	$(9+8*(7^6+5/4)/3)*2+1$	652920	$9*8*(7*(6^{\wedge}5-4)/3/2+1)$
627489	$9+8*((7^6+5)*4/3/2-1)$	652926	$-9+87*((6/5^{\wedge}-4+3)*2-1)$
627549	$(-9+8*(7^6+5^4)/3)*2-1$	653448	$9*8*(7*(6^{\wedge}5+4)/3/2-1)$
627550	$(9-8*(7^6+5^4)/3)*^{-2/1}$	653592	$9*8*(7*(6^{\wedge}5+4)/3/2+1)$
627551	$-9+8*((7^6+5^4)/3*2-1)$	653593	$-9-8+(7^6*5+4)*(3^{\wedge}-2+1)$
627567	$-9+8*((7^6+5^4)/3*2+1)$	653609	$-9+8+(7^6*5+4)*(3^{\wedge}-2+1)$
627569	$9+8*((7^6+5^4)/3*2-1)$	653627	$9+8+(7^6*5+4)*(3^{\wedge}-2+1)$
627585	$9+8*((7^6+5^4)/3*2+1)$	655101	$-9+87*6*((5^4+3)*2-1)$
627586	$(9+8*(7^6+5^4)/3)*2/1$	655336	$-9-(8+7)/(6/(5-4^3*2+1))$
627587	$(9+8*(7^6+5^4)/3)*2+1$	655341	$-9-(8+7)/(6/(5-4^3*2-1))$
627859	$(-9+(8*7^6+5^4)/3)*2-1$	655375	$-98+7^6*(5+4/(3*2+1))$
627860	$(-9+(8*7^6+5^4)/3)*2*1$	655384	$9+(8+7)/(6/(5+4^3*2+1))$
627861	$(-9+(8*7^6+5^4)/3)*2+1$	655536	$-9+87*(6*(5^4+3)*2-1)$
627896	$(9+(8*7^6+5^4)/3)*2/1$	655545	$9*8+7^6*(5+4*3/21)$
627897	$(9+(8*7^6+5^4)/3)*2+1$	655710	$-9+87*(6*(5^4+3)*2+1)$
628815	$-9+8*7*(6*5^4*3-21)$	659391	$-9+(8*7-6)*(5^4+3)*21$
629263	$-9+8*7*(6*(5^4*3-2)-1)$	660033	$(9+87*6)*((5^4-3)*2-1)$
629281	$9+8*7*(6*(5^4*3-2)-1)$	661662	$9/(8/((7^6-5^4)*3+2)-1))$
629375	$-9+8*7*(6*(5^4*3-2)+1)$	661887	$9/(8/((7^6+5^4)*3+2)-1))$
629393	$9+8*7*(6*(5^4*3-2)+1)$	662904	$-9*(8^{\wedge}(-7+6+5)-4)*(3-21)$



Integer	Genuine CSR	Integer	Genuine CSR
664200	$-9*(8^{(-7+6+5)+4})*(3-21)$	706077	$9*(8+(7^6+5^4)/3*2-1)$
666405	$(9+87*6)*(5^4+3)*2-1)$	706134	$9*((8+7^6/5)*(4/3+2/1))$
667352	$(9+8)*(7-(6-5^4*3)*21)$	706192	$-9-(8-(7^6+54)*3)*2-1$
667467	$(9+87*6)*(5^4+3)*2+1)$	706193	$-9-(8-(7^6+54)*3)*2/1$
671636	$(9+8)*(7+(6+5^4*3)*21)$	706194	$-9-(8-(7^6+54)*3)*2+1$
672250	$-9+8*7^6*5/(4+3)-21$	706226	$-9+(8+(7^6+54)*3)*2+1$
672268	$9+8*7^6*5/(4+3)-21$	706242	$9+(8+(7^6+54)*3)*2-1$
672269	$-9+8*7^6*5/(4+3)-2*1$	706243	$9+(8+(7^6+54)*3)*2/1$
672274	$-9+8*7^6*5/(4+3)+2+1$	706244	$9+(8+(7^6+54)*3)*2+1$
672286	$9+8*7^6*5/(4+3)-2-1$	706281	$9*(8+(7^6+54)/3*2-1)$
672291	$9+8*7^6*5/(4+3)+2^1$	706299	$9*(8+(7^6+54)/3*2+1)$
672292	$9+8*7^6*5/(4+3)+2+1$	707355	$9*(-8+7*(-6/5^4-4*-3-21))$
672308	$(98+7^6*5^4)/(3+2^1-1)$	707376	$9*8*((7^6-5)/(4*3)+21)$
672310	$9+8*7^6*5/(4+3)+21$	707436	$9*8*((7^6+5)/4/3+21)$
672439	$-9+8*(7^6*5/(4+3)+21)$	708003	$9*(8+7*(6*(5^4*3-2)-1))$
674190	$9*(8+7)*(-6+5^4*(3^2-1))$	708676	$-9*(8-7*6/5^4-4*3)-2^1$
675810	$9*(8+7)*(6+5^4*(3^2-1))$	708677	$9*(-8+7*6/5^4-4*3)-2+1$
678998	$-9+8*(7^6-5)-4^3*2-1$	708679	$9*(-8+7*6/5^4-4*3)+2-1$
679016	$9+8*(7^6-5)-4^3*2-1$	708680	$-9*(8-7*6/5^4-4*3)+2^1$
679018	$9+8*(7^6-5)-4^3*2+1$	708801	$9*(8+7*6*5^4*3)-21$
679078	$-9+8*(7^6+5)-4^3*2-1$	708819	$9*(8+7*6/5^4-4*3)-2-1$
679080	$-9+8*(7^6+5)-4^3*2+1$	708820	$9*(8+7*6/5^4-4*3)-2^1$
679096	$9+8*(7^6+5)-4^3*2-1$	708821	$9*(8+7*6/5^4-4*3)-2+1$
679098	$9+8*(7^6+5)-4^3*2+1$	708823	$9*(8+7*6/5^4-4*3)+2-1$
679770	$(98-7)*6*((5^4-3)*2+1)$	708824	$9*(8+7*6/5^4-4*3)+2/1$
679957	$-9-(8-7*6)*(5^4*32-1)$	708825	$9*(8+7*6/5^4-4*3)+2+1$
680025	$-9-(8-7*6)*(5^4*32+1)$	708843	$9*(8+7*6*5^4*3)+21$
681863	$(98-7)*((6/5^4-4-3)*2-1)$	709182	$-9*(8+7-(6/5^4-4+3)*21)$
682045	$(98-7)*((6/5^4-4-3)*2+1)$	709452	$9*(8+7+(6*5^4+3)*21)$
682955	$(98-7)*((6/5^4-4+3)*2-1)$	709545	$-98+(7^6+5^4)*3*2-1$
683137	$(98-7)*((6/5^4-4+3)*2+1)$	709546	$-98+(7^6+5^4)*3*2^1$
684369	$(9+8)*(7^6+5^4*3)*21$	709547	$-98+(7^6+5^4)*3*2+1$
685230	$(98-7)*6*((5^4+3)*2-1)$	709563	$9*(-8+(7^6+5^4)/3*2-1)$
694152	$9*(8*7+6)*(5^4-3)/2^1-1$	709581	$9*(-8+(7^6+5^4)/3*2+1)$
697445	$9*((8*7+6)/5^4-4-3)*2-1$	709626	$-9-8+(7^6+5^4)*3*2-1$
697446	$9*((8*7+6)/5^4-4-3)*2/1$	709628	$-9-8+(7^6+5^4)*3*2+1$
697447	$9*((8*7+6)/5^4-4-3)*2+1$	709660	$9+8+(7^6+5^4)*3*2-1$
697553	$9*((8*7+6)/5^4-4+3)*2-1$	709662	$9+8+(7^6+5^4)*3*2+1$
697554	$9*((8*7+6)/5^4-4+3)*2/1$	709707	$9*(8+(7^6+5^4)/3*2-1)$
697555	$9*((8*7+6)/5^4-4+3)*2+1$	709725	$9*(8+(7^6+5^4)/3*2+1)$
700848	$9*(8*7+6)*(5^4+3)/2^1-1$	709741	$98+(7^6+5^4)*3*2-1$
701999	$9*(-8+(7^6-5^4)/3)*2-1$	709742	$98+(7^6+5^4)*3*2^1$
702001	$9*(-8+(7^6-5^4)/3)*2+1$	709743	$98+(7^6+5^4)*3*2+1$
702045	$-98+(7^6-5^4)*3*2-1$	709812	$9*(-8+7*6*(5^4*3+2+1))$
702046	$-98+(7^6-5^4)*3*2^1$	709821	$9*(8*7+(6/5^4-4+3)*21)$
702047	$-98+(7^6-5^4)*3*2+1$	710145	$-9*(-8-7*(-6*5^4*-3+21))$
702063	$9*(-8+(7^6-5^4)/3*2-1)$	711351	$9*(-8+(7^6-5^4(4+3))*2-1)$
702081	$9*(-8+(7^6-5^4)/3*2+1)$	711369	$9*(-8+(7^6-5^4(4+3))*2+1)$
702128	$-9-8+(7^6-5^4)*3*2+1$	711495	$9*(8+(7^6-5^4(4+3))*2-1)$
702160	$9+8+(7^6-5^4)*3*2-1$	712224	$9*(8+7*6*(5^4+3)*(2+1))$
702225	$9*(8+(7^6-5^4)/3*2+1)$	712287	$9*(8+7*6*(5^4+3)*21)$
702242	$98+(7^6-5^4)*3*2/1$	717120	$(9+87)*6*((5^4-3)*2+1)$
705357	$9*(8-7+6*(5^4-3)*21)$	720672	$(9+87)*((6/5^4-4+3)*2+1)$
705417	$9*((-8+(7^6-54)/3)*2-1)$	722880	$(9+87)*6*((5^4+3)*2-1)$
705420	$9*(8+7*6*(5^4-3)*(2+1))$	724032	$(9+87)*6*((5^4+3)*2+1)$
705544	$-9-(8-(7^6-54)*3)*2-1$	727983	$9/(8/((7^6+5)*(4/3+2)-1))$
705545	$-9-(8-(7^6-54)*3)*2^1$	729885	$(9*8-7)*(6/5^4-4*3-21)$
705546	$-9-(8-(7^6-54)*3)*2+1$	730860	$(-9*8+7)*(6+5^4*(3-21))$
705562	$9+(-8+(7^6-54)*3)*2-1$	731127	$-9-8*7*(6-(5^4-3)*21)$
705594	$9+(8+(7^6-54)*3)*2-1$	731570	$-98*(-7+6*((5^4-3)*-2+1))$
705595	$9+(8+(7^6-54)*3)*2^1$	732256	$98*(7+6*(5^4-3)*2+1)$
705596	$9+(8+(7^6-54)*3)*2+1$	732615	$(9*8-7)*6*(5^4-4*3+21)$
705633	$9*(8+(7^6-54)/3*2-1)$	733932	$9*87/6*(5^4*3^2-1)$
705648	$9*8*((7^6-5)/4/3-2-1)$	734193	$9*87/6*(5^4*3^2+1)$
705651	$9*(8+(7^6-54)/3*2+1)$	735196	$98*(7+(6*5^4-3)*2+1)$
705654	$9*(-8+7^6/5)*(4-(3/2)^1-1)$	736176	$98*(7+(6/5^4-4+3)*2-1)$
705711	$9*(-8+(7^6-5^4)/3*2+1)$	738183	$-9-8*7*(6-(5^4+3)*21)$
705720	$9*8*((7^6-5)/4/3-2/1)$	738626	$-98*(-7+6*((5^4+3)*-2+1))$
705723	$-9-(8-(7^6+5)/4)*(3+21)$	738855	$-9+8*7*(6+(5^4+3)*21)$
705747	$-9+8*((7^6+5)/4*3-21)$	739116	$98*(7+6*(5^4+3)*2-1)$
706065	$9*((-8+(7^6+54)/3)*2-1)$	739312	$98*(7+6*(5^4+3)*2+1)$
706068	$9*8*((7^6+5)/4/3+2^1)$	748988	$9*(8^7/(6/5)+4*3)/21$



Integer	Genuine CSR	Integer	Genuine CSR
751959	$9^*(-8+7*6^5)+4^3*2^{-1}$	794250	$9^*(8+((7^6-5)/4+3)^*(2+1))$
751961	$9^*(-8+7*6^5)+4^3*2+1$	794304	$(9^*(8+(7^6-5)/4)-3)^*(2+1)$
756198	$9^*(8+7^6*5/(4+3))-21$	794313	$9^*(8+(7^6-5)/4)^*3^*(2-1)$
756240	$9^*(-8+7^6*5/(4+3))-2^{-1}$	794322	$(9^*(8+(7^6-5)/4)+3)^*(2+1)$
756241	$9^*(-8+7^6*5/(4+3))-2/1$	794358	$9^*(8+(7^6-5)/4)^*3+21$
756245	$9^*(-8+7^6*5/(4+3))+2/1$	794380	$9^*(8+(7^6+5)/4)^*3-2^{-1}$
756246	$9^*(-8+7^6*5/(4+3))+2+1$	794381	$9^*(8+(7^6+5)/4)^*3+2^{-1}$
756351	$-9+8^*(76^*(5^4-3)^*2+1)$	796579	$9^*(-8+7^6-5)-4^3*2^{-1}$
756385	$9^*(8+7^6*5/(4+3))-2^*1$	796581	$9^*(-8+7^6-5)-4^3*2+1$
756389	$9^*(-8+7^6*5/(4+3))+2/1$	796669	$9^*(-8+7^6+5)-4^3*2^{-1}$
756390	$9^*(8+7^6*5/(4+3))+2+1$	796671	$9^*(-8+7^6+5)-4^3*2+1$
756408	$9^*(8+7^6*5/(4+3))+21$	796723	$9^*(8+7^6-5)-4^3*2^{-1}$
758430	$9^*(8+7)^*(-6+5^4*3^2-1)$	796725	$9^*(8+7^6-5)-4^3*2+1$
758700	$9^*(8+7)^*(-6+5^4*3^2+1)$	796743	$(98+(7^6-5)/4)^*3^*(2+1)$
760050	$9^*(8+7)^*(6+5^4*3^2-1)$	796813	$9^*(8+7^6+5)-4^3*2^{-1}$
760716	$9^*(8-76)^*((-5^4+3)^*2+1)$	796815	$9^*(8+7^6+5)-4^3*2+1$
761940	$9^*(-8+76)^*((5^4-3)^*2+1)$	798111	$(9+8/7)^*(6/5^4-4-3)^*21$
763647	$-9+8^*(76^*(5^4+3)^*2+1)$	805608	$9^*8^*(-7+6^*(5^4-3)^*(2+1))$
764588	$-98+(7^6-5)^*(4+3/2+1)$	806616	$9^*8^*(7+6^*(5^4-3)^*(2+1))$
764653	$-98+(7^6+5)^*(4+3/2+1)$	808992	$9^*8^*(7+6/5^4-4^3-21)$
764937	$-9^*((8-76)^*5^4+3)^*2+1$	809064	$9^*8^*(-7+6^*(5^4*3-2+1))$
764955	$9^*((8-76)^*5^4+3)^*-2+1$	809343	$-9^*(8^*(7-6/5^4-4^3+2)+1)$
765045	$9^*((8-76)^*5^4+3)^*2-1$	809361	$-9^*(8^*(7-6/5^4-4^3+2)-1)$
765063	$9^*((8-76)^*5^4+3)^*2+1$	809631	$-9^*(8^*(7-6/5^4-4^3-2)+1)$
766931	$(9+8^*76)^*((5^4-3)^*2-1)$	809649	$-9^*(8^*(7-6/5^4-4^3-2)-1)$
768060	$9^*(-8+76)^*((5^4+3)^*2-1)$	809835	$-9+(8^*7+6)^*(5^4-3)^*21$
768165	$(9+8^*76)^*((5^4-3)^*2+1)$	810351	$9^*(8^*(7+6/5^4-4^3-2)-1)$
768663	$9^*((-8+76)^*(5^4+3)^*2-1)$	810369	$9^*(8^*(7+6/5^4-4^3-2)+1)$
768681	$9^*((-8+76)^*(5^4+3)^*2+1)$	810639	$9^*(8^*(7+6/5^4-4^3+2)-1)$
771876	$9^*(8^*(-7+6+5)-4^3)^*21$	810657	$9^*(8^*(7+6/5^4-4^3+2)+1)$
773568	$9^*8^*(-7+6+5)^*(-4^4-3+21)$	810936	$9^*8^*(7+6^*(5^4*3+2-1))$
774335	$(9+8^*76)^*((5^4+3)^*2-1)$	812016	$9^*8^*(7+6/5^4-4^3+21)$
775569	$(9+8^*76)^*((5^4+3)^*2+1)$	812039	$(9+8)/(7/(6^5*43+2-1))$
776412	$9^*(8^*(-7+6+5)-4^3)^*21$	813384	$9^*8^*(-7+6^*(5^4+3)^*(2+1))$
783079	$-9+8^*((7^6+5^4(4+3))/2-1)$	814392	$9^*8^*(7+6^*(5^4+3)^*(2+1))$
783090	$(98+7)^*6^*((5^4-3)^*2-1)$	814482	$9^*(-8+7^6*5)/(4+3/2+1)$
783095	$-9+8^*((7^6+5^4(4+3))/2+1)$	817647	$-9+(8^*7+6)^*(5^4+3)^*21$
783097	$9+8^*((7^6+5^4(4+3))/2-1)$	817776	$9^*8/(7/(-6+5+43^4(2+1)))$
783113	$9+8^*((7^6+5^4(4+3))/2+1)$	818568	$9^*8^*(-7+6^*(5^4*3+21))$
784286	$-9-(8-7^6*5)^*4/3-21$	820020	$9^*(-8+7/(-6/(-5^4(4+3)+21)))$
784308	$-9-(8-7^6*5)^*4/3+2-1$	820164	$-9^*(-8+7/(6/(-5^4(4+3)+21)))$
784309	$-9-(8-7^6*5)^*4/3+2/1$	820605	$-9^*(-8+7/(-6/(-5^4(4+3)+21)))$
784333	$9+8^*((7^6*5+4)/3/2-1)$	820947	$9^*(8^*(7/6+5)/43^4-2-1)$
784346	$9-(8-7^6*5)^*4/3+21$	820965	$9^*(8^*(7/6+5)/43^4-2+1)$
784354	$9+(-8+7^6*5^4)/3+21$	822600	$-9^*(-8-7^*(-6-(5^4-3)^*-21))$
784476	$9^*8^*7^*(-6+5^4*4^3/2+1))$	823226	$-9-(8-(7^6-5^4)/3)^*21$
786333	$-9-(8+7)^*(6-(5/4^3*2)^4-1)$	823254	$-9-(8-7^6/5)^*(4+32-1)$
786531	$9+(8+7)^*(6+(5/4^3*2)^4-1)$	823272	$9+(-8+7^6/5)^*(4^3*2-1)$
786765	$(98+7)^*((6/5^4-4-3)^*2-1)$	823296	$9^*8^*(-7+6+5)^*(4/3+21)$
786975	$(98+7)^*((6/5^4-4-3)^*2+1)$	823359	$-9-(8-(7^6-5+4)/3)^*21$
788025	$(98+7)^*((6/5^4-4+3)^*2-1)$	823373	$-9-(8-(7^6+5-4)/3)^*21$
788235	$(98+7)^*((6/5^4-4+3)^*2+1)$	823429	$-9-(8-(7^6+5+4)/3)^*21$
790524	$9^*8^*7^*(6+5^4*4^3/2+1))$	823814	$-9+(8+7^6/5)^*(4^3*2-1)$
790650	$(98+7)^*6^*((5^4+3)^*2-1)$	823832	$9+(8+7^6/5)^*(4^3*2-1)$
791505	$9^*(87-6/5)^*(4^4(3+2)+1)$	826866	$-9+(8+7+6)/5^4-4^3*21$
791910	$(98+7)^*6^*((5^4+3)^*2+1)$	827064	$(9+(8+7+6)^*5^4*3)^*21$
793692	$9^*((-8+(7^6-5)/4)^*3-21)$	830538	$-9^*(-8-7^*(-6-(5^4+3)^*-21))$
793944	$9^*(-8+((7^6-5)/4-3)^*(2+1))$	836610	$(9/((8^*7^6-5)^*4-3)/2)^4-1$
793948	$9^*(-8+(7^6+5)/4)^*3-2^{-1}$	836650	$(9/(8^*(7^6+5)^*4-3)/2)^4-1$
793949	$9^*(-8+(7^6+5)/4)^*3+2^{-1}$	836656	$(9/(8^*((7^6+5)^*4+3))/2)^4-1$
793980	$9^*(8+(7^6-5)/4)^*3-21$	838858	$(-9+8^*(7+6-5)/4)/(3+2)-1$
793998	$9^*(-8+(7^6-5)/4)^*3-2^{-1}$	839731	$-98+(7+6^4(-5+4^3))^*(2+1)$
794007	$9^*(-8+(7^6-5)/4)^*3-2^4$	839909	$-98+7^*(6/5^4-4^3*2+1)$
794023	$9^*(-8+(7^6-5)/4)^*3-2/1$	839921	$9^*-8+7^*(6/5^4-4^3*2-1)$
794027	$9^*(-8+(7^6-5)/4)^*3+2/1$	839957	$-9+8+7^*6^*(5^4*32-1)$
794028	$9^*(-8+(7^6-5)/4)^*3+2+1$	839958	$(9-8)^*7^*6^*(5^4*32-1)$
794088	$9^*(-8+(7^6+5)/4)^*3-2^{-1}$	839976	$-9-8+7^*(6^5*4^3*2-1)$
794166	$9^*(8+(7^6-5)/4)^*3-2^{-1}$	839990	$-9-8+7^*(6^5*4^3*2+1)$
794167	$9^*(8+(7^6-5)/4)^*3-2^4$	839992	$-9+8+7^*(6/5^4-4^3*2-1)$
794171	$9^*(8+(7^6-5)/4)^*3+2^4$	839993	$(9-8)^*7^*(6/5^4-4^3*2-1)$
794187	$9^*(8+(7^6-5)/4)^*3+2^4$	840008	$9-8+7^*(6/5^4-4^3*2+1)$
794196	$9^*(8+(7^6-5)/4)^*3+2+1$	840010	$9+8+7^*(6/5^4-4^3*2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
840025	$-9 \cdot 8 + 7 \cdot 6 \cdot (5^4 \cdot 32 + 1)$	939299	$-9 + 8 \cdot 7^6 - (5^4 + 3) \cdot (2 + 1)$
840030	$9 \cdot 8 + 7 \cdot 6 \cdot (5^4 \cdot 32 - 1)$	939317	$9 + 8 \cdot 7^6 - (5^4 + 3) \cdot (2 + 1)$
840041	$-9 + 8 + 7 \cdot 6 \cdot (5^4 \cdot 32 + 1)$	939335	$9 + 8 \cdot 7^6 - (5^4 - 3) \cdot (2 + 1)$
844650	$9 \cdot (8 + 7 \cdot 6) / (5^4 \cdot 3 + 2)^{-1}$	939528	$9 \cdot -8 \cdot (7 + 6 - (5^4 - 3) \cdot 21)$
845240	$(98 \cdot 7 - 6) \cdot ((5^4 - 3) \cdot 2 - 1)$	939765	$(9 - 8 \cdot 7) \cdot (6 - 5^4 \cdot 32 - 1)$
846600	$(98 \cdot 7 - 6) \cdot ((5^4 - 3) \cdot 2 + 1)$	940212	$(-98 + 7^6 / 5 \cdot 4) \cdot (3^2 + 1)$
847872	$9 / (8^7 - 6 - 5) / (4 \cdot 3 \cdot 2 - 1)$	940392	$9 \cdot 8 \cdot (-7 + 6 + (5^4 - 3) \cdot 21)$
848640	$(9 \cdot 8 - 7) \cdot (-6 + (5^4 - 3) \cdot 21)$	942172	$(98 + 7^6 / 5 \cdot 4) \cdot (3^2 + 1)$
849420	$(9 \cdot 8 - 7) \cdot (6 + (5^4 - 3) \cdot 21)$	943049	$-9 + 8 \cdot 7^6 + (5^4 - 3) \cdot (2 + 1)$
850284	$-9 \cdot (-8 + 76 \cdot ((5^4 - 3) \cdot -2 + 1))$	943067	$9 + 8 \cdot 7^6 + (5^4 - 3) \cdot (2 + 1)$
851652	$-9 \cdot (-8 + 76 \cdot ((5^4 - 3) \cdot -2 - 1))$	943085	$9 + 8 \cdot 7^6 + (5^4 + 3) \cdot (2 + 1)$
853200	$9 \cdot (8 \cdot 7 - 6) \cdot (5^4 \cdot 3 + 21)$	943686	$(-9 + 8^7 - 6 - 5) \cdot 4 / (3^2 - 2 + 1)$
853400	$(98 \cdot 7 - 6) \cdot ((5^4 + 3) \cdot 2 - 1)$	944208	$(9 \cdot 8 \cdot 7 - 6) \cdot (5^4 \cdot 3 + 21)$
854760	$(98 \cdot 7 - 6) \cdot ((5^4 + 3) \cdot 2 + 1)$	944235	$9 \cdot (8 \cdot 7 \cdot (6 / 5^4 - 4 - 3) / 2 - 1)$
856830	$(9 \cdot 8 - 7) \cdot (-6 + (5^4 + 3) \cdot 21)$	944253	$9 \cdot (8 \cdot 7 \cdot (6 / 5^4 - 4 - 3) / 2 + 1)$
857451	$98 \cdot (7 \cdot 6 \cdot 5^4 / 3 - 2^4 - 1)$	945180	$9 \cdot 8 \cdot ((7 \cdot 6 / 5^4 - 4 + 3) / 2 + 1)$
857610	$(9 \cdot 8 - 7) \cdot (6 + (5^4 + 3) \cdot 21)$	945450	$-9 \cdot (-8 + 7 \cdot (-6 + 5^4 \cdot (-3 - 21)))$
857794	$98 \cdot (7 \cdot 6 / (5^4 - 4 \cdot 3) + 2 + 1)$	945747	$9 \cdot (8 \cdot 7 \cdot (6 / 5^4 - 4 + 3) / 2 - 1)$
857843	$98 \cdot 7 \cdot (6 \cdot 5^4 / 3 + 2^4 - 1)$	947433	$-9 + 8 \cdot 7^6 + 5^4 \cdot (3^2 + 1)$
858492	$-9 \cdot (-8 + 76 \cdot ((5^4 + 3) \cdot -2 + 1))$	947451	$9 + 8 \cdot 7^6 + 5^4 \cdot (3^2 + 1)$
858970	$98 \cdot (7 \cdot (6 \cdot 5^4 / 3 + 2) + 1)$	947880	$9 \cdot 8 / (7 \cdot (6 + 5^4 \cdot 3) - 2)^{-1}$
859558	$98 \cdot 7 \cdot 6 \cdot (5^4 / 3 + 2^4 - 1)$	948003	$9 \cdot 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) - 21$
859860	$-9 \cdot (-8 + 76 \cdot ((5^4 + 3) \cdot -2 - 1))$	948045	$9 \cdot 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) + 21$
860156	$(98 \cdot 7 + 6) \cdot ((5^4 - 3) \cdot 2 - 1)$	948168	$9 \cdot 8 / (7 \cdot (6 + 5^4 \cdot 3) + 2)^{-1}$
861540	$(98 \cdot 7 + 6) \cdot ((5^4 - 3) \cdot 2 + 1)$	948213	$9 \cdot (8 \cdot 7 \cdot (6 + 5^4 \cdot 3) + 21)$
865634	$98 \cdot (7 \cdot 6 \cdot (5^4 / 3 + 2) - 1)$	948276	$9 \cdot 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 + 2^4 - 1)$
868460	$(98 \cdot 7 + 6) \cdot ((5^4 + 3) \cdot 2 - 1)$	949464	$9 \cdot 8 \cdot (-7 + 6 + (5^4 + 3) \cdot 21)$
869844	$(98 \cdot 7 + 6) \cdot ((5^4 + 3) \cdot 2 + 1)$	956180	$-9 + 8 \cdot (7^6 + 5^4 \cdot 3) - 2 - 1$
874799	$9^4 \cdot ((8 + 7) / 6) \cdot (5^4 \cdot 3)^2 - 1$	956181	$-9 + 8 \cdot (7^6 + 5^4 \cdot 3) - 2^4 - 1$
874801	$9^4 \cdot ((8 + 7) / 6) \cdot (5^4 \cdot 3)^2 + 1$	956182	$-9 + 8 \cdot (7^6 + 5^4 \cdot 3) - 2 + 1$
876486	$(9 - 87) \cdot (6 \cdot (5^4 \cdot -3 + 2) + 1)$	956202	$9 + 8 \cdot (7^6 + 5^4 \cdot 3) + 2 - 1$
876642	$(-9 + 87) \cdot (6 \cdot (5^4 \cdot 3 - 2) + 1)$	956203	$9 + 8 \cdot (7^6 + 5^4 \cdot 3) + 2^4 - 1$
877266	$(9 - 87) \cdot 6 \cdot (5^4 \cdot -3 + 2^4 - 1)$	956204	$9 + 8 \cdot (7^6 + 5^4 \cdot 3) + 2 + 1$
877422	$(-9 + 87) \cdot (6 \cdot 5^4 \cdot 3 - 2 + 1)$	956283	$9 \cdot 8 / 7 \cdot (65^4 / 3 - 2 - 1)$
877461	$(-9 + 87) \cdot (6 \cdot 5^4 \cdot 3 - 2^4 - 1)$	957711	$-9 + 8 \cdot ((7^4 - (-6 + 5 + 4) + 3)^2 - 1)$
877539	$(-9 + 87) \cdot (6 \cdot 5^4 \cdot 3 + 2^4 - 1)$	957745	$9 + 8 \cdot ((7^4 - (-6 + 5 + 4) + 3)^2 + 1)$
877578	$(-9 + 87) \cdot (6 \cdot 5^4 \cdot 3 + 2 - 1)$	959688	$9 \cdot 8 / (7 \cdot (6^5 \cdot 4 - 3)) \cdot (2 + 1)$
878358	$(-9 + 87) \cdot (6 \cdot (5^4 \cdot 3 + 2) - 1)$	959887	$-9 + 8 \cdot (-7 - 6 \cdot (5^4 \cdot -32 + 1))$
878904	$(9 - 87) \cdot -6 \cdot (5^4 \cdot 3 + 2 + 1)$	959927	$-9 + 8 \cdot (-7 - 6 \cdot 5^4 \cdot -32 - 1)$
879138	$(-9 + 87) \cdot (6 / 5^4 - 4 \cdot 3 + 21)$	959943	$-9 + 8 \cdot (-7 - 6 \cdot 5^4 \cdot -32 + 1)$
880920	$9 \cdot (-8 + (7^6 + 5^4 (4 + 3)) / 2 + 1)$	959961	$9 + 8 \cdot (-7 - 6 / 5^4 - 4 \cdot -32 + 1)$
881046	$9 \cdot (8 + (7^6 + 5^4 (4 + 3)) / 2 - 1)$	959983	$-9 + 8 \cdot (-7 - 6 \cdot (5^4 \cdot -32 - 1))$
881064	$9 \cdot (8 + (7^6 + 5^4 (4 + 3)) / 2 + 1)$	960055	$-9 + 8 \cdot (7 - 6 / 5^4 - 4 \cdot -32 + 1)$
882344	$(9 + (8 - 7^6 \cdot 5 + 4) \cdot 3) / -2 - 1$	960073	$9 - 8 \cdot (-7 - (-6 / 5^4 - 4 \cdot -32 + 1))$
882346	$(9 + (8 - 7^6 \cdot 5 + 4) \cdot 3) / -2 + 1$	960095	$-9 - 8 \cdot (-7 + 6 \cdot (5^4 \cdot -32 - 1))$
882356	$(9 + (8 - 7^6 \cdot 5 - 4) \cdot 3) / -2 - 1$	960644	$98 \cdot ((7^6 + 5) / 4 / 3 - 2) - 1$
882357	$(9 + (8 - 7^6 \cdot 5 - 4) \cdot 3) / -2^4 - 1$	960645	$98 \cdot ((7^6 + 5) / 4 / 3 - 2)^4 - 1$
882358	$(9 + (8 - 7^6 \cdot 5 - 4) \cdot 3) / -2 + 1$	960646	$98 \cdot ((7^6 + 5) / 4 / 3 - 2) + 1$
882389	$(9 + (8 + 7^6 \cdot 5 + 4) \cdot 3) / 2 - 1$	960743	$98 \cdot ((7^6 + 5) / 4 - 3) / (2 + 1)$
882391	$(9 + (8 + 7^6 \cdot 5 + 4) \cdot 3) / 2 + 1$	960939	$98 \cdot ((7^6 + 5) / 4 + 3) / (2 + 1)$
887091	$(9 \cdot 8 + 7) \cdot (6 / 5^4 - 4 \cdot 3 - 21)$	961036	$98 \cdot ((7^6 + 5) / 4 / 3 + 2) - 1$
888276	$(-9 \cdot 8 - 7) \cdot (6 + 5^4 \cdot (3 - 21))$	961037	$98 \cdot ((7^6 + 5) / 4 / 3 + 2)^4 - 1$
889224	$(9 \cdot 8 + 7) \cdot (6 - 5^4 \cdot (3 - 21))$	961038	$98 \cdot ((7^6 + 5) / 4 / 3 + 2) + 1$
890409	$(9 \cdot 8 + 7) \cdot (6 / 5^4 - 4 \cdot 3 + 21)$	965811	$(9 \cdot 87 - 6) \cdot ((5^4 - 3) \cdot 2 - 1)$
892554	$-9 - ((8 - 76) / 5^4 - 4 - 3) \cdot 21$	966960	$(9 \cdot 8 \cdot 7 + 6) \cdot (5^4 \cdot 3 + 21)$
899955	$9 \cdot (-8 + 7 + 6) \cdot (5^4 \cdot 32 - 1)$	967365	$(9 \cdot 87 - 6) \cdot ((5^4 - 3) \cdot 2 + 1)$
900045	$9 \cdot (-8 + 7 + 6) \cdot (5^4 \cdot 32 + 1)$	968571	$9 \cdot 87 \cdot (-6 + (5^4 - 3) \cdot 2 - 1)$
910343	$(9 - 8 \cdot 7) \cdot (6 - 5^4 \cdot (32 - 1))$	969093	$(9 - 8 \cdot 7) \cdot (6 - 5^4 \cdot (32 + 1))$
911484	$-9 - (8 - (7^6 - 5) / 4) \cdot (32 - 1)$	970137	$9 \cdot 87 \cdot (-6 + (5^4 - 3) \cdot 2 + 1)$
911740	$-9 + 8 + (7^6 - 5) / 4 \cdot (32 - 1)$	973674	$(-9 / (8 - 7 + 6) + 5) \cdot (4^3 \cdot 2 - 1)$
919436	$-98 \cdot (-7 - 6 \cdot 5^4 \cdot (-3 / -2 + 1))$	975086	$(9^4 \cdot ((8 + 7) / 6) - 5) \cdot ((4^3)^2 + 1)$
923321	$(9 + 8) \cdot (-7 + (6^5 + 4) / 3) \cdot 21$	975135	$(9 \cdot 87 - 6) \cdot ((5^4 + 3) \cdot 2 - 1)$
926181	$-9 + 8 \cdot (7^6 - 5^4 \cdot 3) - 2 / 1$	975390	$(9 \cdot 8 - 7) \cdot (6 + 5^4 \cdot (3 + 21))$
926182	$-9 + 8 \cdot (7^6 - 5^4 \cdot 3) - 2 + 1$	976401	$9 \cdot 87 \cdot 6 \cdot (5^4 / 3 - 2^4 - 1)$
926202	$9 + 8 \cdot (7^6 - 5^4 \cdot 3) + 2 - 1$	976689	$(9 \cdot 87 - 6) \cdot ((5^4 + 3) \cdot 2 + 1)$
926203	$9 + 8 \cdot (7^6 - 5^4 \cdot 3) + 2 / 1$	978654	$-9 + 87 \cdot (6 \cdot 5^4 \cdot 3 - 2 + 1)$
926204	$9 + 8 \cdot (7^6 - 5^4 \cdot 3) + 2 + 1$	978672	$9 + 87 \cdot (6 / 5^4 - 4 \cdot 3 - 2 + 1)$
929935	$-9 - 8 \cdot (7 + 6 / 5^4 - 4 \cdot (-32 + 1))$	978828	$-9 + 87 \cdot (6 \cdot 5^4 \cdot 3 + 2 - 1)$
929953	$9 + 8 \cdot (-7 - 6 / 5^4 - 4 \cdot (-32 + 1))$	978846	$9 + 87 \cdot (6 / 5^4 - 4 \cdot 3 + 2 - 1)$
930065	$9 - 8 \cdot (-7 + 6 / 5^4 - 4 \cdot (-32 + 1))$	980016	$9 / (8 + 7 \cdot (6^5 + 4 / 3) \cdot 2) \cdot 2 - 1$
934933	$-9 + 8 \cdot 7^6 - 5^4 \cdot (3^2 + 1)$	980325	$9 \cdot (87 \cdot (6 \cdot 5^4 / 3 + 2) + 1)$
934951	$9 + 8 \cdot 7^6 - 5^4 \cdot (3^2 + 1)$	980386	$-9 + (8 - 7^6 \cdot 5) \cdot (4 / 3 - 2 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
980404	$9+(8-7^6 \cdot 5)^*(4/3-2-1)$	1058322	$-9-(8-(7^6-54)^3)^*(2+1)$
980727	$(9^*87+6)^*((5^4-3)^2-1)$	1058466	$(-98+(7^6-5-4)^3)^*(2+1)$
990047	$-9-8^*(-7+6^5 \cdot 4^*(-32-1))$	1059216	$(98+(7^6+5+4)^3)^*(2+1)$
990195	$(9^*87+6)^*((5^4+3)^2-1)$	1059294	$-9-(8-(7^6+54)^3)^*(2+1)$
994114	$9^*((8+7)/6)^*(-5+(4^3)^2)+1$	1064172	$(-98+(7^6+5^4)^3)^*(2+1)$
998172	$(9+8)^*((7^6-5^4 \cdot 3)/2-1)$	1064760	$(98+(7^6+5^4)^3)^*(2+1)$
1000196	$9+8/(7/(6/54))^{\wedge}-3/2-1$	1067759	$98^*7^*(-6+5^4 \cdot 3/2+1))$
1000198	$9+8/(7/(6/54))^{\wedge}-3/2+1$	1068822	$-9^*(-8-76^5 \cdot 4^*(-3/-2+1))$
1000433	$(9+8)^*((7^6+54-3)/2-1)$	1075785	$9^*(8+7^6+5^4 \cdot 3)^2-1$
1000484	$(9+8)^*((7^6+54+3)/2-1)$	1075786	$9^*(8+7^6+5^4 \cdot 3)^2-1$
1008405	$9^*((-8+7^6 \cdot 5)^4-3)/21$	1075787	$9^*(8+7^6+5^4 \cdot 3)^2+1$
1008435	$9^*((8+7^6 \cdot 5)^4+3)/21$	1075789	$9^*(8+7^6+5^4 \cdot 3)^2+1$
1011555	$9^*(8+7)^*((6/5^{\wedge}-4-3)^2-1)$	1075790	$9^*(8+7^6+5^4 \cdot 3)^2+1$
1011825	$9^*(8+7)^*((6/5^{\wedge}-4-3)^2+1)$	1075791	$9^*(8+7^6+5^4 \cdot 3)^2+1$
1012445	$9^*((8+7)^6/5^{\wedge}-4-3)^2-1$	1077363	$9^*(-8+(7^{\wedge}(-6+5+4)+3)^2-1)$
1012446	$9^*((8+7)^6/5^{\wedge}-4-3)^2/1$	1077381	$9^*(-8+(7^{\wedge}(-6+5+4)+3)^2+1)$
1012447	$9^*((8+7)^6/5^{\wedge}-4-3)^2+1$	1077507	$9^*(8+(7^{\wedge}(-6+5+4)+3)^2-1)$
1012553	$9^*((8+7)^6/5^{\wedge}-4+3)^2-1$	1077525	$9^*(8+(7^{\wedge}(-6+5+4)+3)^2+1)$
1012554	$9^*((8+7)^6/5^{\wedge}-4+3)^2/1$	1079064	$9^*-8^*(7+6-5^4 \cdot 3+21))$
1012555	$9^*((8+7)^6/5^{\wedge}-4+3)^2+1$	1079442	$9^*(8^*-7+6^*(5^4 \cdot 32-1))$
1013175	$9^*(8+7)^*((6/5^{\wedge}-4+3)^2-1)$	1079487	$9^*(8^*-7+6/5^{\wedge}-4^3 \cdot 32-1)$
1013445	$9^*(8+7)^*((6/5^{\wedge}-4+3)^2+1)$	1079495	$9^*(8^*-7+6^*(5^4 \cdot 32)-1)$
1013463	$9^*87^*((6^5-4)/3/2-1)$	1079497	$9^*(8^*-7+6/5^{\wedge}-4^3 \cdot 32)+1$
1014120	$9^*8/7^*((6-5^4 \cdot 3)^2-1)$	1079550	$9^*(8^*-7+6^*(5^4 \cdot 32+1))$
1014507	$9^*87^*((6^5+4)/(3^2)-1)$	1079856	$-9^*(8+7-6/5^{\wedge}-4^3 \cdot 32+1)$
1015029	$9^*87^*((6^5-4)/3/2+1)$	1079874	$9^*(-8-7+6/5^{\wedge}-4^3 \cdot 32+1)$
1015875	$9^*((8^*7^6)^{\wedge}(-5+4+3)-21)$	1079904	$(9+87)^*(6/5^{\wedge}-4^3 \cdot 32+1)$
1016253	$9^*((8^*7^6)^{\wedge}(-5+4+3)+21)$	1079928	$9^*8^*(-7+6+5^4 \cdot 3+21))$
1023477	$(98-7)^*6^*(5^4 \cdot 3-2^{\wedge}-1)$	1080063	$9^*(8-7+6^*(5^4 \cdot 32+1))$
1023659	$(98-7)^*6^*(5^4 \cdot 3-2+1)$	1080081	$9^*(8+7+6^*(5^4 \cdot 32-1))$
1025388	$(98-7)^*6^*(5^4 \cdot 3+2+1)$	1080084	$9^*8^*(7/6+5^4 \cdot 3+21))$
1031424	$(9^*8+7)^*(-6+(5^4-3)^2 \cdot 21)$	1080096	$(9+87)^*(6/5^{\wedge}-4^3 \cdot 32-1)$
1032372	$(9^*8+7)^*(6+(5^4-3)^2 \cdot 21)$	1080126	$9^*(8+7+6^*(5^4 \cdot 32-1))$
1032381	$(9+8^{\wedge}(-7+6+5)^4 \cdot 3)^2 \cdot 21$	1080189	$9^*(8+7+6^*(5^4 \cdot 32+1))$
1040319	$9^*(-8+(7^{\wedge}(-6+5+4)-3)^2-1)$	1080495	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 32-1)$
1040337	$9^*(-8+(7^{\wedge}(-6+5+4)-3)^2+1)$	1080503	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 32)-1$
1040375	$-9+8^{\wedge}(7-6+5)^*(4-32^{\wedge}-1)$	1080505	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 32)+1$
1040463	$9^*(8+(7^{\wedge}(-6+5+4)-3)^2-1)$	1080513	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 32+1)$
1040481	$9^*(8+(7^{\wedge}(-6+5+4)-3)^2+1)$	1080774	$9^*(87+6/5^{\wedge}-4^3 \cdot 32-1)$
1041378	$(9^*8+7)^*(-6+(5^4+3)^2 \cdot 21)$	1083024	$9^*8^*(7^6+5^4 \cdot 3+21))$
1041891	$9^*(-8+7^{\wedge}6-5^4 \cdot 3)^2-1$	1084655	$-9-8^*7^*(6-5^4 \cdot 3+21))$
1041892	$9^*(-8+7^{\wedge}6-5^4 \cdot 3)^2/1$	1085327	$-9+8^*7^*(6+5^4 \cdot 3+21))$
1041893	$9^*(-8+7^{\wedge}6-5^4 \cdot 3)^2+1$	1099476	$9^*8^*7^*(-6+5^4 \cdot 3+2^{\wedge}-1))$
1041895	$9^*(-8+7^{\wedge}6-5^4 \cdot 3)^2+1$	1101000	$-9+(8+7+6)/(5/(4^3 \cdot 2+1))$
1041896	$9^*(-8+7^{\wedge}6-5^4 \cdot 3)^2+1$	1101018	$9+(8+7+6)/(5/(4^3 \cdot 2+1))$
1041897	$9^*(-8+7^{\wedge}6-5^4 \cdot 3)^2+1$	1101765	$98^*(-7+6/5^{\wedge}-4^3 \cdot 3-2^{\wedge}-1)$
1042036	$9^*(8+7^{\wedge}6-5^4 \cdot 3)^2/1$	1101863	$98^*(-7+6/5^{\wedge}-4^3 \cdot 3+2^{\wedge}-1)$
1042037	$9^*(8+7^{\wedge}6-5^4 \cdot 3)^2+1$	1101933	$9^*(8^*7/6/5^{\wedge}-4-3)^2 \cdot 21$
1042039	$9^*(8+7^{\wedge}6-5^4 \cdot 3)^2+1$	1103067	$9^*(8^*7/6/5^{\wedge}-4+3)^2 \cdot 21$
1042040	$9^*(8+7^{\wedge}6-5^4 \cdot 3)^2/1$	1103137	$98^*(7+6^5 \cdot 4^3 \cdot 3-2^{\wedge}-1)$
1042924	$(9-8^{\wedge}7/6+5^4 \cdot 3)^*(-2-1)$	1103207	$98^*(7+6/5^{\wedge}-4^3 \cdot 3)+21$
1042978	$(9+8^{\wedge}7/6-5^4 \cdot 3)^*(2+1)$	1103235	$98^*(7+6^5 \cdot 4^3 \cdot 3+2^{\wedge}-1)$
1045458	$98/(7/(6-(5+4)^3))^{\wedge}2/1$	1105524	$9^*8^*7^*(6+5^4 \cdot 3+2^{\wedge}-1))$
1045746	$9^*(8^*-7+6^5 \cdot 4^3 \cdot 3+21))$	1109019	$(9+(8^*76)^{\wedge}(-5+4+3))^*(2+1)$
1046061	$9^*((8^*7+6)^5 \cdot 4^3 \cdot 3+21)$	1113246	$9^*(8^*-7+6^5 \cdot 4^3 \cdot 3+21))$
1046187	$9^*((87+6)/5^{\wedge}-4-3)^2-1$	1113741	$9^*(-8-(-7+6/5^{\wedge}-4^3 \cdot 3+21))$
1046205	$9^*((87+6)/5^{\wedge}-4-3)^2+1$	1114254	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 3+21))$
1046295	$9^*((87+6)/5^{\wedge}-4+3)^2-1$	1119655	$-9-8^*7^*(6-5^4 \cdot 3+21)/1$
1046313	$9^*((87+6)/5^{\wedge}-4+3)^2+1$	1119673	$9-8^*7^*(6-5^4 \cdot 3+21)/1$
1046439	$9^*((8^*7+6)^5 \cdot 4^3 \cdot 3+21)$	1119715	$-9-8^*((7-6^{\wedge}(-5+4^3))/2-1)$
1046754	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 3+21))$	1119773	$9+8^*((7+6^{\wedge}(-5+4^3))/2-1)$
1047033	$9^*(8^*7+6/5^{\wedge}-4^3 \cdot 3+21))$	1120271	$-9+8^*7^*(6+5^4 \cdot 3+21)$
1047361	$9^{\wedge}((8+7)/6)^{-5+4^{\wedge}(3^2+1)}$	1120326	$-9+8^*7^*(6+5^4 \cdot 3+21)$
1047924	$(9-8^{\wedge}7/6+5^4 \cdot 3)^*(-2-1)$	1120327	$-9+8^*7^*(6+5^4 \cdot 3+21)^*1$
1047978	$(9+8^{\wedge}7/6-5^4 \cdot 3)^*(2+1)$	1120328	$-9+8^*7^*(6+5^4 \cdot 3+21)^*1$
1052922	$(-98+(7^6-5^4 \cdot 3)^3)^*(2+1)$	1120345	$9+8^*7^*(6+5^4 \cdot 3+21)^*1$
1053510	$(98+(7^6-5^4 \cdot 3)^3)^*(2+1)$	1128984	$9^*8^*(76^*(5^4 \cdot 3+21)-1)$
1053713	$(9+(8^*7)^{\wedge}(-6+5+4)^3)^2-1$	1129047	$9^*(8^*76^*(5^4 \cdot 3+21)-1)$
1053714	$(9+(8^*7)^{\wedge}(-6+5+4)^3)^2+1$	1129065	$9^*(8^*76^*(5^4 \cdot 3+21)+1)$
1053715	$(9+(8^*7)^{\wedge}(-6+5+4)^3)^2+1$	1129128	$9^*8^*(76^*(5^4 \cdot 3+21)+1)$
1054174	$(-9+8^{\wedge}7/6+5^4 \cdot 3)^*(2+1)$	1137342	$-9+(8+7^6)^*(5^4 \cdot 3+2+1)$
1054228	$(9+8^{\wedge}7/6+5^4 \cdot 3)^*(2+1)$	1137360	$9+(8+7^6)^*(5^4 \cdot 3+2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1139687	$-9+8*76*(5^4*3-2^4-1)$	1211233	$(9+8)*(76*5^4*3/2-1)$
1139816	$9*87/((6*5+4)/3)^{(-2-1)}$	1212542	$(9+8)*76*(5^4*3/2+1)$
1140295	$-9+8*76*(5^4*3+2^4-1)$	1215324	$9*(8^{(-7+6+5)}-4)*(32+1)$
1141668	$9*(8^{(-7+6+5)}-4)*(32-1)$	1217700	$9*(8^{(-7+6+5)}+4)*(32+1)$
1146267	$9*((-8+76)*(5^4*3-2)-1)$	1220319	$-9*(-8-7*(-6-5^4*(-32+1)))$
1146285	$9*((-8+76)*(5^4*3-2)+1)$	1221075	$-9*(-8+7*(-6+5^4*(-32+1)))$
1147311	$9*((-8+76)/5^4-4*3-21)$	1221723	$9*(-8+7^6*5)/(4/3+2+1)$
1147419	$9*((-8+76)*5^4-4-3)*(2+1)$	1229501	$(9+(8*7)^{(-6+5+4)/3})^{*21}$
1147473	$-9*((8-76)*5^4*3+2+1)$	1229991	$9*((8-7/6)/5^4-4*32-1)$
1147481	$9*((-8+76)*5^4*3-2)-1$	1234222	$-98+(7/(6^5+4-3))^{*-2-1}$
1147482	$-9*((8-76)*5^4*3+2)/1$	1234223	$-98+(7/(6^5+4-3))^{*-2*1}$
1147483	$9*((-8+76)*5^4*3-2)+1$	1234224	$-98+(7/(6^5+4-3))^{*-2+1}$
1147517	$9*((-8+76)*5^4*3+2)-1$	1234303	$-9-8+(7/(6^5+4-3))^{*-2-1}$
1147518	$9*((-8+76)*5^4*3-2)/1$	1234305	$-9-8+(7/(6^5+4-3))^{*-2+1}$
1147519	$9*((-8+76)*5^4*3+2)+1$	1234319	$-9+8+(7/(6^5+4-3))^{*-2-1}$
1147527	$9*((-8+76)*5^4*3+2+1)$	1234323	$9-8+(7/(6^5+4-3))^{*-2+1}$
1147581	$9*((8-76)*5^4-4-3)*(-2-1)$	1234337	$9+8+(7/(6^5+4-3))^{*-2-1}$
1147806	$9*(-8+76)*(5^4*3+2^4-1)$	1234339	$9+8+(7/(6^5+4-3))^{*-2+1}$
1147986	$(-9+(8+7)^6/5^4*3)^{*21}$	1234418	$98+(7/(6^5+4-3))^{*-2-1}$
1148112	$9*(-8+76)*(5^4*3+2-1)$	1234419	$98+(7/(6^5+4-3))^{*-2*1}$
1148715	$9*((-8+76)*(5^4*3+2)-1)$	1234420	$98+(7/(6^5+4-3))^{*-2+1}$
1148733	$9*((-8+76)*(5^4*3+2)+1)$	1239929	$-9+(8*7+6)*(5^4*32-1)$
1149336	$9*(-8+76)*(5^4*3+2+1)$	1240053	$-9+(8*7+6)*(5^4*32+1)$
1150935	$9*(8*76*(5^4/3+2)-1)$	1242945	$9^{((8+7)/6)*5*(4^3+2)-1}$
1151016	$9*8*(76*(5^4/3+2)+1)$	1245375	$9^{((8+7)/6)*5*(4^3+2)+1}$
1154655	$-9-8*7*(6-5^4*(32+1))$	1252466	$(9/(8^{(7-6+5)}*43+2))^{*-1}$
1155327	$-9+8*7*(6+5^4*(32+1))$	1254302	$-98+(7/(6^5+4^3))^{*-2/1}$
1156258	$(9+8*76)*(5^4*3-2+1)$	1254382	$-9-8+(7/(6^5+4^3))^{*-2-1}$
1156416	$9*8*76*(5^4/3+2+1)$	1254384	$-9-8+(7/(6^5+4^3))^{*-2+1}$
1157492	$(9+8*76)*(5^4*3+2-1)$	1254398	$-9+8+(7/(6^5+4^3))^{*-2-1}$
1158726	$(9+8*76)*(5^4*3+2+1)$	1254402	$9-8+(7/(6^5+4^3))^{*-2+1}$
1159755	$9*(8+7^6*(5^4+3)/21)$	1254416	$9+8+(7/(6^5+4^3))^{*-2-1}$
1169496	$9*8*((7+6)/5^4-4-3)^{*2-1}$	1254418	$9+8+(7/(6^5+4^3))^{*-2+1}$
1169946	$9*(8*(7+6)/5^4-4-3)^{*2/1}$	1254498	$98+(7/(6^5+4^3))^{*-2/1}$
1170054	$9*(8*(7+6)/5^4-4+3)^{*2^1}$	1254799	$-9+8*((7^6+5)^4/3-21)$
1170504	$9*8*((7+6)/5^4-4+3)^{*2+1}$	1254886	$-9+(8*7^6-5)^4/3-21$
1175571	$-9+(8+7)^6*(5^4-3)^{*21}$	1254908	$-9+(8*7^6-5)^4/3+2-1$
1175706	$(-98+7^6*5/4)*(3^2-1)$	1254909	$-9+(8*7^6-5)^4/3+2^1$
1175977	$-9+8*(7^6*5/4-3*21)$	1254913	$(-9+(8*7^6-5)^4)/3*(2-1)$
1176081	$-9-(8-7^6/5)*(4+3)^{*2+1}$	1254919	$(9+(8*7^6-5)^4)/3^{*2-1}$
1176099	$9-(8-7^6/5)*(4+3)^{*2+1}$	1254923	$9+(8*7^6-5)^4/3-2/1$
1176195	$(-98+(7^6-5)^4)*(3/2+1)$	1254924	$9+(8*7^6-5)^4/3+2+1$
1176729	$-9+8*(7^6*5/4+32-1)$	1254946	$9+(8*7^6-5)^4/3+21$
1176785	$(98+(7^6+5)^4)*(3-2^4-1)$	1254951	$-9+8*((7^6+5)^4/3-2/1)$
1176985	$-9+8*(7^6*5/4+3*21)$	1254959	$-9+8*((7^6+5)^4/3-2+1)$
1177274	$(98+7^6*5/4)*(3^2-1)$	1254968	$-9+8*(7^6+5)^4/3+2-1$
1178487	$9*((8^{(-7+6+5)}-4)*32-1)$	1254969	$-9+8*(7^6+5)^4/3+2^1$
1178505	$9*((8^{(-7+6+5)}-4)*32+1)$	1254973	$(-9+8*(7^6+5)^4)/3*(2-1)$
1180296	$-9+(8+7)*(6/5^4-4-3)^{*21}$	1254979	$(9+8*(7^6+5)^4)/3/(2-1)$
1180314	$9+(8+7)*(6/5^4-4-3)^{*21}$	1254983	$9+8*(7^6+5)^4/3-2^1$
1180791	$9*((8^{(-7+6+5)}+4)*32-1)$	1254984	$9+8*(7^6+5)^4/3-2+1$
1180809	$9*((8^{(-7+6+5)}+4)*32+1)$	1254993	$9+8*((7^6+5)^4/3+2-1)$
1181145	$(98+7)^6*(6/5^4-4*3-2+1)$	1255001	$9+8*((7^6+5)^4/3+2^1)$
1181355	$(98+7)^6*(6/5^4-4*3+2-1)$	1255006	$9+8*(7^6+5)^4/3+21$
1182186	$-9+(8+7)^6*(6*5^4+3)^{*21}$	1255135	$-9+8*((7^6+5)^4/3+21)$
1183140	$(98+7)^6*(5^4*3+2+1)$	1256976	$9*8*7^6*(5^4/3^2-1)$
1184526	$(9*8+7)*(-6+5^4*(3+21))$	1258928	$9*(-87+6^{(-5+4*3)}/2)-1$
1185474	$(9*8+7)^6*(6+5^4*(3+21))$	1258930	$9*(-87+6^{(-5+4*3)}/2)+1$
1186911	$-9+(8+7)^6*(5^4+3)^{*21}$	1258985	$(9*8-7)*(-6+5^4*(32-1))$
1195649	$98*(7+6)^6*(5^4*3/2+1)$	1259459	$9*(-8*7+6^{(-5+4*3)})/2-1$
1199990	$(9+8-7)^6*(6*5^4*32-1)$	1259550	$9*(8+7*(6-5^4*32))/-1$
1200010	$(9+8-7)^6*(6*5^4*32+1)$	1259765	$(9*8-7)^6*(6+5^4*(32-1))$
1203286	$-9+8*(7^6-5)+4^3*2-1$	1259963	$9*(8*7+6^{(-5+4*3)})/2-1$
1203288	$-9+8*(7^6-5)+4^3*2+1$	1259965	$9*(8*7+6^{(-5+4*3)})/2+1$
1203304	$9+8*(7^6-5)+4^3*2-1$	1259981	$(-9+8*7^6/(5^4-4/3))^{*2-1}$
1203306	$9+8*(7^6-5)+4^3*2+1$	1259982	$(-9+8*7^6/(5^4-4/3))^{*2/1}$
1203366	$-9+8*(7^6+5)+4^3*2-1$	1260019	$(9+8*7^6/(5^4-4/3))^{*2+1}$
1203368	$-9+8*(7^6+5)+4^3*2+1$	1260306	$9*(-8+7*(6+5^4*32))^{*1}$
1203384	$9+8*(7^6+5)+4^3*2-1$	1260387	$-9*(-8+7*(-6+5^4*32-1))$
1203386	$9+8*(7^6+5)+4^3*2+1$	1260449	$9*(8+7*(6+5^4*32))-1$
1209900	$(9+8/(7+6)-5)*(4^3*2+1)$	1260450	$-9*(-8-7*(-6+5^4*32))^{*-1}$
1209958	$(9+8)*76*(5^4*3/2-1)$	1260451	$9*(8+7*(6+5^4*32))+1$



Integer	Genuine CSR	Integer	Genuine CSR
1260459	$9*(8+7*(6+5^4*32)+1)$	1310085	$(-98-7)*6+5*(4^3*2-1)$
1260494	$9*(87+6^4(-5+4^3)/2)-1$	1310095	$(-98-7)*6+5*(4^3*2+1)$
1260513	$-9*(-8+7*(-6+5^4*32-1))$	1310139	$(-9-87)*6+5*(4^3*2-1)$
1263024	$9*8*7*6*(5^4/3*2+1)$	1310149	$(-9-87)*6+5*(4^3*2+1)$
1272960	$(98*7-6)*(5^4*3-2-1)$	1310161	$-9*(8*7+6)+5*4^3*2-1$
1274320	$(98*7-6)*(5^4*3-2+1)$	1310163	$-9*(8*7+6)+5*4^3*2+1$
1274660	$(98*7-6)*(5^4*3-2^4-1)$	1310169	$(-98+7)*6+5*(4^3*2-1)$
1275340	$(98*7-6)*(5^4*3+2^4-1)$	1310179	$(-98+7)*6+5*(4^3*2+1)$
1275680	$(98*7-6)*(5^4*3+2-1)$	1310194	$-9-87*6+5*(4^3*2+1)$
1277040	$(98*7-6)*(5^4*3+2+1)$	1310205	$9*8*-7-6+5*(4^3*2-1)$
1280520	$-9*(-8+76*(5^4*3-2+1))$	1310215	$9*8*-7-6+5*(4^3*2+1)$
1281195	$9*(8+76*(5^4*3-2)-1)$	1310217	$-9*8*7+6+5*(4^3*2-1)$
1281203	$9*(8+76*(5^4*3-2))-1$	1310227	$-9*8*7+6+5*(4^3*2+1)$
1281204	$9/(8+76*(5^4*3-2))^4-1$	1310241	$(9*8+7)*6+5*(4^3*2-1)$
1281205	$9*(8+76*(5^4*3-2))+1$	1310257	$(9-87)*6+5*(4^3*2+1)$
1281213	$9*(8+76*(5^4*3-2)+1)$	1310269	$-9*(8*7-6)+5*4^3*2-1$
1281791	$98*7*(-6+5^4*3-2^4-1)$	1310271	$-9*(8*7-6)+5*4^3*2+1$
1281888	$-9*(-8+76*(5^4*3-2-1))$	1310325	$(9*-8+7)*6+5*(4^3*2-1)$
1282085	$98*(7*(-6+5^4*3)-2^4-1)$	1310335	$(9*-8+7)*6+5*(4^3*2+1)$
1282183	$98*(7*(-6+5^4*3)+2^4-1)$	1310370	$-9-8*7*6+5*(4^3*2-1)$
1282230	$-9*(-8+76*(5^4*3-2^4-1))$	1310380	$-9-8*7*6+5*(4^3*2+1)$
1282347	$9*(-8+(76/5^4-4-3)*(2+1))$	1310388	$9-8*7*6+5*(4^3*2-1)$
1282383	$9*(8+76/5^4-4*3-21)$	1310398	$9-8*7*6+5*(4^3*2+1)$
1282491	$9*(8+(76/5^4-4-3)*(2+1))$	1310413	$9*(8-7*6)+5*4^3*2-1$
1282653	$9*(8+(76*5^4+3)*(2+1))$	1310415	$9*(8-7*6)+5*4^3*2+1$
1282761	$9*(8+76/5^4-4*3+21)$	1310530	$-9*(8+7+6)+5*4^3*2-1$
1282914	$-9*(-8+76*(5^4*3-2^4-1))$	1310532	$-9*(8+7+6)+5*4^3*2+1$
1283256	$-9*(-8+76*(5^4*3-2+1))$	1310567	$9*-8-76+5*(4^3*2-1)$
1283796	$9*(-8+76*(5^4*3+2))*1$	1310585	$-98-7*6+5*(4^3*2+1)$
1283931	$9*(8+76*(5^4*3+2)-1)$	1310600	$(9+8)*7-6+5*(4^3*2+1)$
1283939	$9*(8+76*(5^4*3+2))-1$	1310602	$(-9-8)*7+6+5*(4^3*2-1)$
1283940	$-9*(-8-76*(5^4*3-2)*-1)$	1310652	$-9*8-7+6+5*(4^3*2+1)$
1283941	$9*(8+76*(5^4*3+2))+1$	1310681	$-9+(8-7-6)*(5-4^3*2+1)$
1284535	$98*7*((6*5^4-3)/2-1)$	1310759	$9-(8-7-6)*(5+4^3*2+1)$
1284624	$-9*(-8+76*(5^4*3-2-1))$	1310788	$9*8+7-6+5*(4^3*2-1)$
1285123	$98*(7*(6*5^4-3)/2-1)$	1310808	$9+8+76+5*(4^3*2-1)$
1285319	$98*(7*(6*5^4-3)/2+1)$	1310824	$98+7-6+5*(4^3*2+1)$
1285650	$9*(8/7+6)*(5^4*3-2-1)$	1310826	$98+7+6+5*(4^3*2-1)$
1285907	$98*7*((6*5^4-3)/2+1)$	1310827	$9+87+6+5*(4^3*2+1)$
1286005	$98*((7*6*5^4-3)/2-1)$	1310836	$98+7+6+5*(4^3*2+1)$
1286299	$98*((7*6*5^4+3)/2-1)$	1310840	$(9+8)*7+6+5*(4^3*2-1)$
1286495	$98*((7*6*5^4+3)/2+1)$	1310873	$9*8+76+5*(4^3*2+1)$
1286936	$-98*(-7+6*5^4*(-3-2^4-1))$	1310962	$9^4((8+7)/6)+5*4^3*2-1$
1287181	$98*(7*(6*5^4+3)/2-1)$	1310964	$9^4((8+7)/6)+5*4^3*2+1$
1287965	$98*7*((6*5^4+3)/2+1)$	1311027	$9*(-8+7*6)+5*4^3*2+1$
1295424	$(98*7+6)*(5^4*3-2-1)$	1311042	$-9+8*7*6+5*(4^3*2-1)$
1296234	$9*(8^4-7-6-5+4)^3*2-1$	1311052	$-9+8*7*6+5*(4^3*2+1)$
1296252	$9*(8^4-7-6-5+4)^3*2+1$	1311060	$9+8*7*6+5*(4^3*2-1)$
1296808	$(98*7+6)*(5^4*3-2+1)$	1311070	$9+8*7*6+5*(4^3*2+1)$
1297154	$(98*7+6)*(5^4*3-2^4-1)$	1311105	$(9*8-7)*6+5*(4^3*2-1)$
1297846	$(98*7+6)*(5^4*3+2^4-1)$	1311115	$(9*8-7)*6+5*(4^3*2+1)$
1298192	$(98*7+6)*(5^4*3+2-1)$	1311169	$9*(8*7-6)+5*4^3*2-1$
1299545	$(9*8-7)*(-6+5^4*32-1)$	1311171	$9*(8*7-6)+5*4^3*2+1$
1299576	$(98*7+6)*(5^4*3+2+1)$	1311183	$(-9+87)*6+5*(4^3*2-1)$
1299675	$(9*8-7)*(-6+5^4*32+1)$	1311199	$(9*8+7)*6+5*(4^3*2+1)$
1299825	$-9*(-8+7*(-6+5^4*(-32-1)))$	1311213	$9*8*7-6+5*(4^3*2-1)$
1300325	$(9*8-7)*(6+5^4*32-1)$	1311223	$9*8*7-6+5*(4^3*2+1)$
1300455	$(9*8-7)*(6+5^4*32+1)$	1311225	$9*8*7+6+5*(4^3*2-1)$
1305253	$9*-8*76+5*(4^3*2+1)$	1311235	$9*8*7+6+5*(4^3*2+1)$
1306027	$-9*87*6+5*(4^3*2+1)$	1311271	$(98-7)*6+5*(4^3*2+1)$
1309423	$(9+8)*-76+5*(4^3*2-1)$	1311277	$9*(8*7+6)+5*4^3*2-1$
1309433	$(9+8)*-76+5*(4^3*2+1)$	1311279	$9*(8*7+6)+5*4^3*2+1$
1309926	$-9*87-6+5*(4^3*2-1)$	1311417	$98*7+6+5*(4^3*2+1)$
1309936	$-9*87-6+5*(4^3*2+1)$	1311429	$(9+8)*7*6+5*(4^3*2-1)$
1309938	$-9*87+6+5*(4^3*2-1)$	1311439	$(9+8)*7*6+5*(4^3*2+1)$
1309948	$-9*87+6+5*(4^3*2+1)$	1311514	$9*87+6+5*(4^3*2+1)$
1310001	$(-9-8)*7*6+5*(4^3*2-1)$	1314831	$98*7*6+5*(4^3*2-1)$
1310011	$(-9-8)*7*6+5*(4^3*2+1)$	1314841	$98*7*6+5*(4^3*2+1)$
1310023	$98*-7-6+5*(4^3*2-1)$	1315413	$9*87*6+5*(4^3*2-1)$
1310033	$98*-7-6+5*(4^3*2+1)$	1315423	$9*87*6+5*(4^3*2+1)$
1310035	$-98*7+6+5*(4^3*2-1)$	1316187	$9*8*76+5*(4^3*2-1)$
1310045	$-98*7+6+5*(4^3*2+1)$	1316197	$9*8*76+5*(4^3*2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1320867	$9^*(-8+7^6-5)+4^3\wedge 2-1$	1411150	$9+8^*(7^6-54)*3/2+1$
1320869	$9^*(-8+7^6-5)+4^3\wedge 2+1$	1411212	$9*8^*((7^6-54)/(3*2)+1)$
1320957	$9^*(-8+7^6+5)+4^3\wedge 2-1$	1411476	$9*8^*((7^6-5^4)/3/2-1)$
1320959	$9^*(-8+7^6+5)+4^3\wedge 2+1$	1411531	$-9+8^*((7^6-5^4)*3/2-1)$
1321011	$9^*(8+7^6-5)+4^3\wedge 2-1$	1411565	$9+8^*((7^6-5^4)*3/2+1)$
1321013	$9^*(8+7^6-5)+4^3\wedge 2+1$	1411663	$-9+8^*((7^6-5-4)*3/2-1)$
1321101	$9^*(8+7^6+5)+4^3\wedge 2-1$	1411694	$-9-(8-(7^6-5)^4)*3-2+1$
1321103	$9^*(8+7^6+5)+4^3\wedge 2+1$	1411696	$-9-(8-(7^6-5)^4)*3+2-1$
1323134	$9^*(-8+(7^6-5)/4)*(3+2)-1$	1411697	$-9+(8*7^6-54)*3/2-1$
1323135	$9^*(-8+(7^6-5)/4)*(3+2)/1$	1411756	$-9+8^*((7^6-5/4)*3/2-1)$
1323136	$9^*(-8+(7^6-5)/4)*(3+2)+1$	1411820	$9+8^*((7^6+5/4)*3/2+1)$
1323432	$9^*(-8+(7^6-5)/4*(3+2)+1)$	1411879	$9+(8*7^6+54)*3/2+1$
1323558	$9^*(8+(7^6-5)/4*(3+2)-1)$	1411880	$9+(8+(7^6+5)^4)*3-2+1$
1323854	$9^*(8+(7^6-5)/4*(3+2)-1)$	1411882	$9+(8+(7^6+5)^4)*3+2-1$
1323855	$9^*(8+(7^6-5)/4*(3+2)^1)$	1411913	$9+8^*((7^6+5+4)*3/2+1)$
1323856	$9^*(8+(7^6-5)/4*(3+2)+1)$	1412011	$-9+8^*((7^6+5^4)*3/2-1)$
1331807	$-9+8*7^6+5^4\wedge (3/2)-1$	1412045	$9+8^*((7^6+5^4)*3/2+1)$
1331809	$-9+8*7^6+5^4\wedge (3/2)+1$	1412082	$(98+7^6*(5-4+3))*2+1$
1331825	$9+8*7^6+5^4\wedge (3/2)-1$	1412100	$9*8^*((7^6+5^4)/3/2+1)$
1331827	$9+8*7^6+5^4\wedge (3/2)+1$	1412109	$9^*(8+(7^6+5)^4/3+21)$
1338561	$(9+(8-7^6)/5^4-4^3)*-21$	1412364	$9*8^*((7^6+54)/(3*2)-1)$
1338939	$(9-(8-7^6)/5^4-4^3)*21$	1412419	$-9+8^*((7^6+54)*3/2-1)$
1340235	$(9*8-7)*(-6+5^4*(32+1))$	1412426	$-9+8^*(7^6+54)*3/2-1$
1341015	$(9*8-7)*(6+5^4*(32+1))$	1412427	$-9+8^*(7^6+54)*3/2^1$
1341249	$(9+8)*7*(6/5^4-4^3+21)$	1412428	$-9+8^*(7^6+54)*3/2+1$
1344541	$(-9+8*7^6*5/(4+3))*2-1$	1412444	$9+8^*(7^6+54)*3/2-1$
1344542	$(-9+8*7^6*5/(4+3))*2^1$	1412445	$9+8^*(7^6+54)*3/2/1$
1344578	$(9+8*7^6*5/(4+3))*2/1$	1412446	$9+8^*(7^6+54)*3/2+1$
1344579	$(9+8*7^6*5/(4+3))*2+1$	1412508	$9*8^*((7^6+54)/3/2+1)$
1352559	$-9+(87-6*5^4/3)^2-1$	1412720	$(-9+(8*7^6+5^4)*3)/2-1$
1352560	$-9+(87-6/5^4-4/3)^2/1$	1412722	$(-9+(8*7^6+5^4)*3)/2+1$
1352561	$-9+(87-6*5^4/3)^2+1$	1412729	$(9+(8*7^6+5^4)*3)/2-1$
1352577	$9+(87-6*5^4/3)^2-1$	1412730	$(9+(8*7^6+5^4)*3)/2^1$
1352578	$9+(87-6/5^4-4/3)^2/1$	1412731	$(9+(8*7^6+5^4)*3)/2+1$
1352579	$9+(87-6*5^4/3)^2+1$	1415574	$-9+(8-(7+6)/5)*(4^3\wedge 2+1)$
1357371	$(9-8-7)^6+5*(4^3\wedge 2-1)$	1415592	$9+(8-(7+6)/5)*(4^3\wedge 2+1)$
1357381	$(9-8-7)^6+5*(4^3\wedge 2+1)$	1417355	$9^*(8-7^6/(5^4-4/3))*-2-1$
1358439	$-9+8^*(7+6)*(5^4-4^3)*21$	1417357	$9^*(8-7^6/(5^4-4/3))*-2+1$
1364487	$-9+8^*((7+6)*5^4-4^3)*21$	1417519	$9^*((8+76)*5^4*3+2)+1$
1364505	$9+8^*((7+6)/5^4-4^3)*21$	1417527	$9^*((8+76)/5^4-4^3+2+1)$
1364928	$-9+(8^*(7+6)/5^4-4^3)*21$	1419216	$9*8^*((7^6+5^4)/3/2-1)$
1365054	$-9+(8^*(7+6)*5^4+3)*21$	1419271	$-9+8^*((7^6+5^4)*3/2-1)$
1365072	$9+(8^*(7+6)/5^4-4^3)*21$	1419360	$9*8^*((7^6+5^4)/3/2+1)$
1365495	$-9+8^*((7+6)/5^4-4^3)*21$	1422936	$9*8^*((7^6-5^4(4+3))/2+1)$
1369768	$9^4(-8+7+6)+5^4\wedge 3\wedge 2-1$	1428364	$(9-8)*7^6+5^*(4^3\wedge 2-1)$
1369770	$9^4(-8+7+6)+5^4\wedge 3\wedge 2+1$	1438992	$9^*-8^*(7+6-5^4*32+1)$
1371543	$-9+8^*(7+6)*(5^4+3)*21$	1439055	$-9^*(8^*(7+6-5^4*32)+1)$
1372539	$(-98+7^6*5*(4+3))/(2+1)$	1439073	$9^*(-8^*(7+6-5^4*32)+1)$
1372544	$-9+(-8+7^6*5)*(4+3)/(2+1)$	1439136	$9*8^*(-7-6+5^4*32+1)$
1372562	$9+(-8+7^6*5)*(4+3)/(2+1)$	1439856	$9*8^*(-7+6+5^4*32-1)$
1394928	$9*8^*(-7+6+5^4*(32-1))$	1440012	$9*8^*(7/6+5^4*32-1)$
1395084	$9*8^*(7/6+5^4*(32-1))$	1440075	$9^*(8^*(7/6+5^4*32)-1)$
1395999	$-9-8^7+(6-5^4*3)^2-1$	1440093	$9^*(8^*(7/6+5^4*32)+1)$
1396000	$-9-8^7+(6-5^4*3)^2+1$	1440156	$9*8^*(7/6+5^4*32+1)$
1396001	$-9-8^7+(6-5^4*3)^2+1$	1440999	$-9-8^7+(6+5^4*3)^2-1$
1396017	$9-8^7+(6-5^4*3)^2-1$	1441000	$-9-8^7+(6+5^4*3)^2/1$
1396018	$9-8^7+(6-5^4*3)^2+1$	1441001	$-9-8^7+(6+5^4*3)^2+1$
1396019	$9-8^7+(6-5^4*3)^2+1$	1441017	$9-8^7+(6+5^4*3)^2-1$
1398024	$9*8^*(7^6+5^4*(32-1))$	1441018	$9-8^7+(6+5^4*3)^2+1$
1404271	$-9+8^*((7^6-5^4)*3/2-1)$	1441019	$9-8^7+(6+5^4*3)^2+1$
1404305	$9+8^*((7^6-5^4)*3/2+1)$	1442952	$9*8^*(7^6+5^4*32-1)$
1404360	$9*8^*((7^6-5^4)/3/2+1)$	1443015	$9^*(8^*(7^6+5^4*32)-1)$
1410845	$(-9+(8*7^6-5^4)*3)/2-1$	1443023	$9*8^*(7^6+5^4*32)-1$
1410846	$(-9+(8*7^6-5^4)*3)/2/1$	1443025	$9*8^*(7^6+5^4*32)+1$
1410847	$(-9+(8*7^6-5^4)*3)/2+1$	1443033	$9^*(8^*(7^6+5^4*32)+1)$
1410854	$(9+(8*7^6-5^4)*3)/2-1$	1443096	$9*8^*(7^6+5^4*32+1)$
1410856	$(9+(8*7^6-5^4)*3)/2+1$	1451094	$-9+(8+7^6)*(5^4/3*2-1)$
1411130	$-9+8^*(7^6-54)*3/2-1$	1451112	$9+(8+7^6)*(5^4/3*2-1)$
1411131	$-9+8^*(7^6-54)*3/2^1$	1456098	$(9*87-6)*(5^4*3-2+1)$
1411132	$-9+8^*(7^6-54)*3/2+1$	1457652	$(9*87-6)*(5^4*3+2-1)$
1411148	$9+8^*(7^6-54)*3/2-1$	1459206	$(9*87-6)*(5^4*3+2+1)$
1411149	$9+8^*(7^6-54)*3/2/1$	1461852	$-9^*(87*(6-5^4*3+2)+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1462644	$9*87*(-6+5^4*3-2+1)$	1555092	$(9+8)*7*(6+(5^4-3)*21)$
1463400	$-9*(87*(6-5^4*3)+2+1)$	1559799	$9*(8*7^6*5-4^3*2-1)$
1463408	$9*(87*(-6+5^4*3)-2)-1$	1559817	$9*(8*7^6*5-4^3*2+1)$
1463409	$9/(87*(-6+5^4*3)-2)^{-1}$	1559992	$-9+(8-7-6*5^4/3)^2*1$
1463410	$9*(87*(-6+5^4*3)-2)+1$	1560010	$9+(8-7-6*5^4/3)^2*1$
1463418	$9*(87*(-6+5^4*3)-2+1)$	1568613	$(9+(8-7^6*5)*4/3)*-2-1$
1463436	$9*(87*(-6+5^4*3)+2-1)$	1568614	$(9+(8-7^6*5)*4/3)*-2^1$
1463444	$9*(87*(-6+5^4*3)+2)-1$	1568615	$(9+(8-7^6*5)*4/3)*-2+1$
1463445	$9*(87*(-6+5^4*3)+2/1)$	1568622	$-9+(8*7^6*5-4)/3-21$
1463446	$9*(87*(-6+5^4*3)+2)+1$	1568623	$-9+(-8+7^6*5)*4/3^2/1$
1463454	$9*(87*(-6+5^4*3)+2+1)$	1568629	$(-9+8*7^6*5-4^3)/(2+1)$
1464210	$9*87*(-6+5^4*3+2-1)$	1568631	$-9+8*((7^6*5+4)/3-2-1)$
1465002	$9*(87*(-6+5^4*3+2)+1)$	1568632	$(9/((-8+7^6*5)*4*3)/2)^{-1}$
1470189	$(9+8*7^6/5^4-4/3)*21$	1568671	$9+8*(7^6*5+4)/3-2^1$
1470577	$-98+(7^6+5)*(4^3+2^1-1)$	1568672	$9+8*(7^6*5+4)/3-2+1$
1472805	$9*(87*(6+5^4*3)-2)*1$	1568673	$9+8*(7^6*5+4)/3^1(2-1)$
1472841	$9*(87*(6+5^4*3)+2)*1$	1568674	$9+8*(7^6*5+4)/3+2-1$
1478586	$(9*87+6)*(5^4*3-2+1)$	1568675	$9+8*(7^6*5+4)/3+2^1$
1480164	$(9*87+6)*(5^4*3+2-1)$	1568677	$9+8*((7^6*5+4)/3+2^1-1)$
1481742	$(9*87+6)*(5^4*3+2+1)$	1568679	$-9+8*((7^6*5+4)/3+2+1)$
1484928	$9*8*(-7+6+5^4*(32+1))$	1568681	$9+8*(7^6*5+4+3)/(2+1)$
1488024	$9*8*(7^6+5^4*(32+1))$	1568689	$9+8*((7^6*5+4)/3+2^1)$
1496322	$-9*(-8+7^6*5^4*(-3-2^1-1))$	1568694	$9+8*(7^6*5+4)/3+21$
1496509	$98*7*(-6+5^4*(3+2^1-1))$	1568697	$9+8*((7^6*5+4)/3+2+1)$
1511415	$9*(8^1(-7+6+5)*(43-2)-1)$	1568815	$-9+8*(7^6*5+4^3)/(2+1)$
1512485	$9*(-8+7^6*5/(4+3))*2-1$	1568823	$-9+8*((7^6*5+4)/3+21)$
1512486	$9*(-8+7^6*5/(4+3))*2^1$	1568833	$9+8*(7^6*5+4^3)/(2+1)$
1512487	$9*(-8+7^6*5/(4+3))*2+1$	1569294	$9*((87+6)*5^4-3)*(2+1)$
1512773	$9*(8+7^6*5/(4+3))*2-1$	1569348	$9*((87+6)/5^4-3-2-1)$
1512774	$9*(8+7^6*5/(4+3))*2/1$	1569356	$9*((87+6)*5^4*3-2)-1$
1512775	$9*(8+7^6*5/(4+3))*2+1$	1569357	$9*((87+6)*5^4*3-2)/1$
1515915	$9*(8+7)*6*(5^4*3-21)$	1569358	$9*((87+6)*5^4*3-2)+1$
1517130	$9*(8+7)*6/(5^4*3-2)^{-1}$	1569392	$9*((87+6)*5^4*3+2)-1$
1517535	$9*(8+7)*(6/5^4-4-3)*(2+1)$	1569393	$9*((87+6)*5^4*3+2)/1$
1517940	$-9*(8+7)*(6+5^4*(3-21))$	1569394	$9*((87+6)*5^4*3+2)+1$
1518345	$9*(8+7)*(6/5^4-4^3-2-1)$	1569402	$9*((87+6)/5^4-4^3+2+1)$
1518479	$9*(8+7)*(6/5^4-4^3-2)-1$	1569456	$9*((87+6)*5^4+3)*(2+1)$
1518480	$9*(8+7)*(6/5^4-4^3-2^1)$	1570086	$(9+8)*7*(6+(5^4-3)*21)$
1518481	$9*(8+7)*(6/5^4-4^3-2)+1$	1572749	$-98+7-6*(5-4^3*2-1)$
1518561	$9*((8+7)*6*5^4*3-21)$	1572763	$-9-8*7-6*(5-4^3*2+1)$
1518615	$9*(8+7)*(6/5^4-4^3-2+1)$	1572781	$9-8*7-6*(5-4^3*2+1)$
1518885	$9*(8+7)*(6/5^4-4^3+2-1)$	1572793	$9-8*7-6*(5-4^3*2-1)$
1518939	$9*((8+7)*6*5^4*3+21)$	1572961	$98+(7-6+5)*4^3*2-1$
1519019	$9*(8+7)*(6/5^4-4^3+2)-1$	1572963	$98+(7-6+5)*4^3*2+1$
1519021	$9*(8+7)*(6/5^4-4^3+2)+1$	1573248	$(-9+8+7)*(65+4^3*2-1)$
1520370	$9*(8+7)*6/(5^4*3+2)^{-1}$	1573260	$(-9+8+7)*(65+4^3*2+1)$
1525216	$-9+(8+7-6*5^4/3)^2*1$	1573526	$98*7-6*(5-4^3*2-1)$
1525234	$9+(8+7-6*5^4/3)^2/1$	1573611	$9*87-6*(5-4^3*2+1)$
1528326	$9*(8+(7+6)*(5^4-3)*21)$	1573623	$9*87-6*(5-4^3*2-1)$
1528908	$-9-(8-7^6/5)*(4^3+2-1)$	1579447	$(9*8+7)*(-6+5^4*32-1)$
1528926	$9-(8-7^6/5)*(4^3+2-1)$	1579605	$(9*8+7)*(-6+5^4*32+1)$
1529948	$-9+(8+7^6/5)*(4^3+2-1)$	1579743	$9*(-8+(7^6-5^4)*3/2-1)$
1529966	$9+(8+7^6/5)*(4^3+2-1)$	1579761	$9*(-8+(7^6-5^4)*3/2+1)$
1530151	$(9*8+7)*(-6+5^4*(32-1))$	1579787	$9*(-8+(7^6-5^4)*3)/2-1$
1531099	$(9*8+7)*(6+5^4*(32-1))$	1579788	$9*(-8+(7^6-5^4)*3)/2/1$
1534742	$-9+876^1(-5+4+3)*2-1$	1579789	$9*(-8+(7^6-5^4)*3)/2+1$
1534744	$-9+876^1(-5+4+3)*2+1$	1579860	$9*(8+(7^6-5^4)*3)/2^1$
1534986	$9*(-8+((7+6)/5^4-4-3)*21)$	1579861	$9*(8+(7^6-5^4)*3)/2+1$
1535196	$(9-87)*((6-5-4)^3*2+1)$	1579887	$9*(8+(7^6-5^4)*3/2-1)$
1544950	$-98+(7-6*5^4/3)^2-1$	1579905	$9*(8+(7^6-5^4)*3/2+1)$
1544951	$-98+(7-6/5^4-4/3)^2/1$	1579950	$-98+(7+6*5^4/3)^2-1$
1544952	$-98+(7-6*5^4/3)^2+1$	1579951	$-98+(7+6/5^4-4/3)^2/1$
1545031	$-9-8+(7-6*5^4/3)^2-1$	1579952	$-98+(7+6*5^4/3)^2+1$
1545033	$-9-8+(7-6*5^4/3)^2+1$	1580047	$-9+8+(7+6*5^4/3)^2-1$
1545047	$-9+8+(7-6*5^4/3)^2-1$	1580051	$9-8+(7+6*5^4/3)^2+1$
1545051	$9-8+(7-6*5^4/3)^2+1$	1580065	$9+8+(7+6*5^4/3)^2-1$
1545065	$9+8+(7-6*5^4/3)^2-1$	1580067	$9+8+(7+6*5^4/3)^2+1$
1545067	$9+8+(7-6*5^4/3)^2+1$	1580146	$98+(7+6*5^4/3)^2-1$
1545146	$98+(7-6*5^4/3)^2-1$	1580147	$98+(7+6/5^4-4/3)^2/1$
1545147	$98+(7-6/5^4-4/3)^2/1$	1580148	$98+(7+6*5^4/3)^2+1$
1545148	$98+(7-6*5^4/3)^2+1$	1580247	$9*((8*7)^1(-6+5+4)-32-1)$
1553664	$(9+8)*7*(-6+(5^4-3)*21)$	1580265	$9*((8*7)^1(-6+5+4)-32+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1580382	$9^* ((8^*7)^{\wedge}(-6+5+4)+3-21)$	1600216	$-9+(8+7+6^*5^{\wedge}4/3)^{\wedge}2^{\wedge}1$
1580395	$(9^*8+7)^*(6+5^{\wedge}4*32-1)$	1600234	$9+(8+7+6^*5^{\wedge}4/3)^{\wedge}2/1$
1580496	$9^* ((8^*7)^{\wedge}(-6+5+4)-3)-21$	1603584	$9^*8^{\wedge}(-7+6+5)^*(43+2^{\wedge}-1)$
1580514	$9^* ((8^*7)^{\wedge}(-6+5+4)-3)-2-1$	1605279	$-9+(8^*76-5^{\wedge}4*3)^{\wedge}2-1$
1580515	$9^* ((8^*7)^{\wedge}(-6+5+4)-3)-2^{\wedge}1$	1605280	$-9+(8^*76-5^{\wedge}4*3)^{\wedge}2^{\wedge}1$
1580516	$9^* ((8^*7)^{\wedge}(-6+5+4)-3)-2+1$	1605281	$-9+(8^*76-5^{\wedge}4*3)^{\wedge}2+1$
1580518	$9^* ((8^*7)^{\wedge}(-6+5+4)-3)+2-1$	1605297	$9+(8^*76-5^{\wedge}4*3)^{\wedge}2-1$
1580519	$9^* ((8^*7)^{\wedge}(-6+5+4)-3)+2^{\wedge}1$	1605298	$9+(8^*76-5^{\wedge}4*3)^{\wedge}2/1$
1580569	$9^* ((8^*7)^{\wedge}(-6+5+4)+3)-2^{\wedge}1$	1605299	$9+(8^*76-5^{\wedge}4*3)^{\wedge}2+1$
1580570	$9^* ((8^*7)^{\wedge}(-6+5+4)+3)-2+1$	1618920	$9^*-8^*((7-6/(5^{\wedge}-4/3))^{\wedge}2+1)$
1580572	$9^* ((8^*7)^{\wedge}(-6+5+4)+3)+2-1$	1619064	$9^*-8^*((7-6/(5^{\wedge}-4/3))^{\wedge}2-1)$
1580573	$9^* ((8^*7)^{\wedge}(-6+5+4)+3)+2^{\wedge}1$	1619487	$9^*(-8^*(7-6/(5^{\wedge}-4/3/2))-1)$
1580574	$9^* ((8^*7)^{\wedge}(-6+5+4)+3)+2+1$	1619505	$9^*(-8^*(7-6/(5^{\wedge}-4/3/2))+1)$
1580592	$9^* ((8^*7)^{\wedge}(-6+5+4)+3)+21$	1620495	$9^*(8^*(7+6/(5^{\wedge}-4/3/2))-1)$
1580706	$9^* ((8^*7)^{\wedge}(-6+5+4)-3+21)$	1620513	$9^*(8^*(7+6/(5^{\wedge}-4/3/2))+1)$
1580823	$9^* ((8^*7)^{\wedge}(-6+5+4)+32-1)$	1620936	$9^*8^*((7+6/(5^{\wedge}-4/3))^{\wedge}2-1)$
1580841	$9^* ((8^*7)^{\wedge}(-6+5+4)+32+1)$	1621080	$9^*8^*((7+6/(5^{\wedge}-4/3))^{\wedge}2+1)$
1584963	$9^*(8^{\wedge}(-7+6+5)^*43-21)$	1628901	$(9^*8+7)^*(6+5^{\wedge}4*(32+1))$
1585125	$9^*(8^{\wedge}(-7+6+5)^*43-2-1)$	1629849	$(9^*8+7)^*(6+5^{\wedge}4*(32+1))$
1585143	$9^*(8^{\wedge}(-7+6+5)^*43-2+1)$	1633689	$9^{\wedge}(-8+7+6)^*(5^{\wedge}4/3+21)$
1585161	$9^*(8^{\wedge}(-7+6+5)^*43+2-1)$	1635000	$(-9+8^*7^*6)/5^{\wedge}-4^*(3^{\wedge}2-1)$
1585179	$9^*(8^{\wedge}(-7+6+5)^*43+2+1)$	1646673	$(-98+(7^{\wedge}6-5)^*4)^*(3+2^{\wedge}-1)$
1585341	$9^*(8^{\wedge}(-7+6+5)^*43+21)$	1646827	$(9-8^*(7^{\wedge}6-5)/4/3)^*-21$
1588049	$9^*(-8+(7^{\wedge}6-5)/4^*3)^*2-1$	1647345	$(9+8^*(7^{\wedge}6+5)/4/3)^*21$
1588050	$9^*(-8+(7^{\wedge}6-5)/4^*3)^*2/1$	1647499	$(98+(7^{\wedge}6+5)^*4)^*(3+2^{\wedge}-1)$
1588051	$9^*(-8+(7^{\wedge}6-5)/4^*3)^*2+1$	1653573	$-9-(8-7^*6/5^{\wedge}-4^*3)^*21$
1588059	$9^*(-8+(7^{\wedge}6-5-4)^*3/2-1)$	1653591	$9-(8-7^*6/5^{\wedge}-4^*3)^*21$
1588103	$9^*(-8+(7^{\wedge}6-5-4)^*3)/2-1$	1653909	$-9+(8+7^*6^*5^{\wedge}4*3)^*21$
1588104	$9^*(-8+(7^{\wedge}6-5-4)^*3)/2/1$	1679517	$-98+(7-6+5)^{\wedge}4^{\wedge}(3/2)-1$
1588105	$9^*(-8+(7^{\wedge}6-5-4)^*3)/2+1$	1679715	$98+(7-6+5)^{\wedge}4^{\wedge}(3/2)+1$
1588113	$9^*(-8+(7^{\wedge}6-5)/4^*3^*2-1)$	1679916	$9^*8^*7/(6/(5^{\wedge}4*32-1))$
1588175	$9^*(8+(7^{\wedge}6-5-4)^*3)/2-1$	1680084	$9^*8^*7/(6/(5^{\wedge}4*32+1))$
1588177	$9^*(8+(7^{\wedge}6-5-4)^*3)/2+1$	1685205	$9/(8-7+6)^*5^*(4^{\wedge}3^{\wedge}2-1)$
1588184	$9^*(-8+(7^{\wedge}6+5)/4^*3)^*2-1$	1686373	$-9+8+(7^{\wedge}6+5)^*43/(2+1)$
1588186	$9^*(-8+(7^{\wedge}6+5)/4^*3)^*2+1$	1686408	$-9+(8+7^{\wedge}6)^*(5^{\wedge}4/3^*2+1)$
1588211	$9^*(-8+(7^{\wedge}6-5+4)^*3)/2-1$	1687050	$9^*(8/7+6)^*((54^*3)^{\wedge}2-1)$
1588213	$9^*(-8+(7^{\wedge}6-5+4)^*3)/2+1$	1694178	$9^*(8^*7^{\wedge}6/5+4/(3^{\wedge}-2+1))$
1588238	$9^*(-8+(7^{\wedge}6+5-4)^*3)/2-1$	1701864	$9^*8^*(76^*(5^{\wedge}4-3)/2+1)$
1588240	$9^*(-8+(7^{\wedge}6+5-4)^*3)/2+1$	1709883	$9^*(8^*(76^*5^{\wedge}4-3)/2-1)$
1588244	$(9+(8-7^{\wedge}6^*(5+4))^*3)/-2-1$	1709901	$9^*(8^*(76^*5^{\wedge}4-3)/2+1)$
1588245	$(9+(8-7^{\wedge}6^*(5+4))^*3)/-2/1$	1709964	$9^*8^*((76^*5^{\wedge}4-3)/2+1)$
1588246	$(9+(8-7^{\wedge}6^*(5+4))^*3)/-2+1$	1710099	$9^*(8^*(76^*5^{\wedge}4+3)/2-1)$
1588255	$(9-(8-7^{\wedge}6^*(5+4))^*3)/2+1$	1710180	$9^*8^*((76^*5^{\wedge}4+3)/2+1)$
1588268	$(-9+(8+7^{\wedge}6^*(5+4))^*3)/2-1$	1712325	$-9-87^*((6-5-4)^{\wedge}3^{\wedge}2+1)$
1588277	$(9+(8+7^{\wedge}6^*(5+4))^*3)/2-1$	1712736	$9^*8^*76^*((5^{\wedge}4+3)/2-1)$
1588278	$(9+(8+7^{\wedge}6^*(5+4))^*3)/2^*1$	1718136	$9^*8^*(76^*(5^{\wedge}4+3)/2-1)$
1588279	$(9+(8+7^{\wedge}6^*(5+4))^*3)/2+1$	1718280	$9^*8^*(76^*(5^{\wedge}4+3)/2+1)$
1588283	$9^*(8+(7^{\wedge}6-5+4)^*3)/2-1$	1720944	$-9^*(8-7^*6)^*(5^{\wedge}4/3^{\wedge}-2-1)$
1588285	$9^*(8+(7^{\wedge}6-5+4)^*3)/2+1$	1721556	$-9^*(8-7^*6)^*(5^{\wedge}4/3^{\wedge}-2+1)$
1588310	$9^*(8+(7^{\wedge}6+5-4)^*3)/2-1$	1725000	$(9+8^*7^*6)/5^{\wedge}-4^*(3^{\wedge}2-1)$
1588312	$9^*(8+(7^{\wedge}6+5-4)^*3)/2+1$	1730151	$9/((8+7)/(6+5)^*4^{\wedge}3^{\wedge}2+1))$
1588337	$9^*(8+(7^{\wedge}6-5)/4^*3)^*2-1$	1745911	$-9-8^{\wedge}7/(6/(5^*(4^{\wedge}(-3-2)-1)))$
1588339	$9^*(8+(7^{\wedge}6-5)/4^*3)^*2+1$	1745929	$-9-8^{\wedge}7/(6/(5^*(4^{\wedge}(-3-2)-1)))$
1588346	$9^*(-8+(7^{\wedge}6+5+4)^*3)/2-1$	1746576	$9^*8^*(7+6)^*(5^{\wedge}4-3)^*(2+1)$
1588348	$9^*(-8+(7^{\wedge}6+5+4)^*3)/2+1$	1747191	$-9-8^{\wedge}7/(6/(5^*(4^{\wedge}(-3^*2)-1)))$
1588410	$9^*(8+(7^{\wedge}6+5)/4^*3^*2+1)$	1747209	$-9-8^{\wedge}7/(6/(5^*(4^{\wedge}(-3^*2)-1)))$
1588418	$9^*(8+(7^{\wedge}6+5+4)^*3)/2-1$	1747614	$-9+8^{\wedge}7/(6/5)-4/3^*2-1$
1588419	$9^*(8+(7^{\wedge}6+5+4)^*3)/2^{\wedge}1$	1747632	$9+8^{\wedge}7/(6/5)-4/3^*2-1$
1588420	$9^*(8+(7^{\wedge}6+5+4)^*3)/2+1$	1747633	$9+8^{\wedge}7/(6/5)-4/3^*2^*1$
1588464	$9^*(8+(7^{\wedge}6+5+4)^*3/2+1)$	1753488	$9^*8^*((7+6)^*5^{\wedge}4*3-21)$
1588472	$9^*(8+(7^{\wedge}6+5)/4^*3)^*2-1$	1754064	$9^*8^*(7+6)^*(5^{\wedge}4*3-2+1)$
1588473	$9^*(8+(7^{\wedge}6+5)/4^*3)^*2^{\wedge}1$	1754352	$9^*8^*((7+6)/5^{\wedge}-4-3)^*(2+1)$
1588474	$9^*(8+(7^{\wedge}6+5)/4^*3)^*2+1$	1754383	$-9+8^*((7^{\wedge}6-(5^*4)^{\wedge}3)^*2+1)$
1596618	$9^*(-8+(7^{\wedge}6+5^{\wedge}4)^*3/2-1)$	1754385	$9+8^*((7^{\wedge}6-(5^*4)^{\wedge}3)^*2-1)$
1596636	$9^*(-8+(7^{\wedge}6+5^{\wedge}4)^*3/2+1)$	1754532	$9^*8^*(7+6)^*(5^{\wedge}4*3-2^{\wedge}-1)$
1596662	$9^*(-8+(7^{\wedge}6+5^{\wedge}4)^*3)/2-1$	1754811	$9^*(8^*(7+6)^*5^{\wedge}4*3-21)$
1596664	$9^*(-8+(7^{\wedge}6+5^{\wedge}4)^*3)/2+1$	1754922	$(-9+87)^*(6/5^{\wedge}-4^*3^*2-1)$
1596734	$9^*(8+(7^{\wedge}6+5^{\wedge}4)^*3)/2-1$	1755078	$(-9+87)^*(6/5^{\wedge}-4^*3^*2+1)$
1596735	$9^*(8+(7^{\wedge}6+5^{\wedge}4)^*3)/2/1$	1755189	$9^*(8^*(7+6)^*5^{\wedge}4*3+21)$
1596736	$9^*(8+(7^{\wedge}6+5^{\wedge}4)^*3)/2+1$	1755468	$9^*8^*(7+6)^*(5^{\wedge}4*3+2^{\wedge}-1)$
1596762	$9^*(8+(7^{\wedge}6+5^{\wedge}4)^*3/2-1)$	1755648	$9^*8^*((7+6)/5^{\wedge}-4+3)^*(2+1)$
1596780	$9^*(8+(7^{\wedge}6+5^{\wedge}4)^*3/2+1)$	1763424	$9^*8^*(7+6)^*(5^{\wedge}4+3)^*(2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1764526	$-9-8+(7^6 \cdot 5-4^3) \cdot (2+1)$	1881504	$-9+(8 \cdot (7^6-54)-3) \cdot 2-1$
1764542	$-9+8+(7^6 \cdot 5-4^3) \cdot (2+1)$	1881505	$-9+(8 \cdot (7^6-54)-3) \cdot 2^{\wedge}1$
1764544	$9-8+(7^6 \cdot 5-4^3) \cdot (2+1)$	1881506	$-9+(8 \cdot (7^6-54)-3) \cdot 2+1$
1764560	$9+8+(7^6 \cdot 5-4^3) \cdot (2+1)$	1881516	$-9+(8 \cdot (7^6-54)+3) \cdot 2-1$
1764667	$9 \cdot (-8+(7^6 \cdot 5+4/3)/(2+1))$	1881517	$-9+(8 \cdot (7^6-54)+3) \cdot 2^{\wedge}1$
1764682	$-9-8+(7^6 \cdot 5-4^3) \cdot (2+1)$	1881518	$-9+(8 \cdot (7^6-54)+3) \cdot 2+1$
1764788	$9+8+(7^6 \cdot 5+4^3) \cdot (2+1)$	1881522	$9+(8 \cdot (7^6-54)-3) \cdot 2-1$
1764803	$9 \cdot (8+(7^6 \cdot 5-4/3)/(2+1))$	1881523	$9+(8 \cdot (7^6-54)-3) \cdot 2^{\wedge}1$
1764910	$-9-8+(7^6 \cdot 5+4^3) \cdot (2+1)$	1881524	$9+(8 \cdot (7^6-54)-3) \cdot 2+1$
1764926	$-9+8+(7^6 \cdot 5+4^3) \cdot (2+1)$	1881534	$9+(8 \cdot (7^6-54)+3) \cdot 2-1$
1764928	$9-8+(7^6 \cdot 5+4^3) \cdot (2+1)$	1881535	$9+(8 \cdot (7^6-54)+3) \cdot 2^{\wedge}1$
1764944	$9+8+(7^6 \cdot 5+4^3) \cdot (2+1)$	1881536	$9+(8 \cdot (7^6-54)+3) \cdot 2+1$
1773559	$-9+8^{\wedge}(-7+6+5) \cdot (432+1)$	1881558	$-9+8 \cdot (7^6-54+3) \cdot 2-1$
1779570	$9 \cdot (8+7) \cdot (-6+(5^4+3) \cdot 21)$	1881560	$-9+8 \cdot (7^6-54+3) \cdot 2+1$
1782569	$-9+8^{\wedge}7-6/5 \cdot (4^3 \cdot 2+1)$	1881576	$9+8 \cdot (7^6-54+3) \cdot 2-1$
1782577	$-9-(8-7^6)/(5/(4^3 \cdot 2+1))$	1881578	$9+8 \cdot (7^6-54+3) \cdot 2+1$
1782587	$9+8^{\wedge}7-6/5 \cdot (4^3 \cdot 2+1)$	1881606	$-9+8 \cdot (7^6-5-43) \cdot 2-1$
1782595	$9-(8-7^6)/(5/(4^3 \cdot 2+1))$	1881608	$-9+8 \cdot (7^6-5-43) \cdot 2+1$
1791281	$-9-(8-7/6) \cdot (5-4^3 \cdot 2-1)$	1881624	$9+8 \cdot (7^6-5-43) \cdot 2-1$
1791299	$9-(8-7/6) \cdot (5-4^3 \cdot 2-1)$	1881626	$9+8 \cdot (7^6-5-43) \cdot 2+1$
1798911	$-9 \cdot (8 \cdot (7+6^{\wedge}5)-4^3 \cdot 2+1)$	1881766	$-9+8 \cdot (7^6+5-43) \cdot 2-1$
1798929	$-9 \cdot (8 \cdot (7+6^{\wedge}5)-4^3 \cdot 2-1)$	1881768	$-9+8 \cdot (7^6+5-43) \cdot 2+1$
1799901	$-9+(8+7) \cdot 6 \cdot (5^4 \cdot 32-1)$	1881775	$-9+8 \cdot ((7^6+5-43) \cdot 2+1)$
1799919	$9 \cdot (8 \cdot (7-6^{\wedge}5)+4^3 \cdot 2-1)$	1881784	$9+8 \cdot (7^6+5-43) \cdot 2-1$
1799937	$9 \cdot (8 \cdot (7-6^{\wedge}5)+4^3 \cdot 2+1)$	1881786	$9+8 \cdot (7^6+5-43) \cdot 2+1$
1799976	$-9+(8+7) \cdot 6 \cdot (5^4 \cdot 32-1)$	1881823	$-9+8 \cdot ((7^6-5 \cdot (4+3)) \cdot 2+1)$
1800006	$-9+(8+7) \cdot 6 \cdot (5^4 \cdot 32+1)$	1881825	$9+8 \cdot ((7^6-5 \cdot (4+3)) \cdot 2-1)$
1800024	$9+(8+7) \cdot 6 \cdot (5^4 \cdot 32+1)$	1881880	$9+8 \cdot ((7^6/(5+4)-3) \cdot 2-1)$
1800081	$-9+(8+7) \cdot 6 \cdot (5^4 \cdot 32+1)$	1881912	$(-98+(7^6-5) \cdot 4) \cdot (3+2-1)$
1802231	$-9+8^{\wedge}7/(6/(5 \cdot (4^{\wedge}-3 \cdot 2+1)))$	1881944	$-9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2-1$
1802249	$9+8^{\wedge}7/(6/(5 \cdot (4^{\wedge}-3 \cdot 2+1)))$	1881946	$-9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2+1$
1834545	$-9+8-7^6 \cdot (65-4^3 \cdot 2+1)$	1881962	$9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2-1$
1834546	$(-9+8) \cdot 7^6 \cdot (65-4^3 \cdot 2+1)$	1881963	$9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2/1$
1834618	$9+8-7^6 \cdot (65-4^3 \cdot 2+1)$	1881964	$9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2+1$
1834632	$9+8-7^6 \cdot (65-4^3 \cdot 2-1)$	1882015	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$
1834791	$(-9+(8^{\wedge}(7-6+5)-4)/3) \cdot 21$	1882017	$9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2-1)$
1834847	$(-9+(8^{\wedge}(7-6+5)+4)/3) \cdot 21$	1882024	$9+8 \cdot ((7^6/(5+4)-3) \cdot 2+1)$
1834957	$-9-(8-7+6) \cdot (5-4^3 \cdot 2+1)$	1882050	$-9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2-1$
1835059	$9+(8-7+6) \cdot (5+4^3 \cdot 2+1)$	1882064	$9+8 \cdot (7^6/5-4) \cdot (3^{\wedge}-2+1)$
1835119	$-98+7^6 \cdot (6^5+4^3 \cdot 2)-1$	1882068	$9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2-1$
1835121	$-98+7^6 \cdot (6^5+4^3 \cdot 2)+1$	1882070	$9+(8 \cdot 7^6-5^4 \cdot 3) \cdot 2+1$
1835169	$(9+(8^{\wedge}(7-6+5)-4)/3) \cdot 21$	1882072	$(-98+(7^6+5) \cdot 4) \cdot (3+2-1)$
1835225	$(9+(8^{\wedge}(7-6+5)+4)/3) \cdot 21$	1882105	$9+8 \cdot (7^6-54/3) \cdot 2/1$
1835470	$(9-8) \cdot 7^6 \cdot (65+4^3 \cdot 2+1)$	1882191	$-9+8 \cdot ((7^6-5-4-3) \cdot 2+1)$
1850343	$(9-8 \cdot 7) \cdot (6-5^4 \cdot 3 \cdot 21)$	1882207	$-9-8 \cdot (7^6 \cdot (5-4-3) \cdot 21)$
1852365	$(-9+8 \cdot (7^6-5^4 \cdot 3)) \cdot 2-1$	1882208	$-9+(8 \cdot (7^6-5)-43) \cdot 2-1$
1852366	$(-9+8 \cdot (7^6-5^4 \cdot 3)) \cdot 2/1$	1882223	$9 \cdot (-8+(7^6-5) \cdot (4/3)^2-1)$
1852367	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2-1)$	1882226	$9+(8 \cdot (7^6-5)-43) \cdot 2-1$
1852383	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882293	$(-9+8 \cdot 7^6/5) \cdot (4^3 \cdot 2-1)$
1852385	$9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2-1)$	1882475	$(9+8 \cdot 7^6/5) \cdot (4^3 \cdot 2)+1$
1852401	$9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882542	$-9+(8 \cdot (7^6+5)+43) \cdot 2+1$
1852402	$(9+8 \cdot (7^6-5^4 \cdot 3)) \cdot 2/1$	1882543	$-9-8 \cdot (7^6 \cdot (5-4-3)-21)$
1852403	$(9+8 \cdot (7^6-5^4 \cdot 3)) \cdot 2+1$	1882545	$9 \cdot (8+(7^6+5) \cdot (4/3)^2+1)$
1872335	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882560	$9+(8 \cdot (7^6+5)+43) \cdot 2+1$
1872337	$9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2-1)$	1882577	$9+8 \cdot ((7^6+5+4+3) \cdot 2-1)$
1872431	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882663	$-9+8 \cdot (7^6+54/3) \cdot 2^{\wedge}1$
1872433	$9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2-1)$	1882696	$(98+(7^6-5) \cdot 4) \cdot (3+2-1)$
1877263	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882698	$-9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2-1$
1877265	$9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2-1)$	1882700	$-9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2+1$
1878934	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2-1$	1882704	$9+8 \cdot (7^6/5+4) \cdot (3^{\wedge}-2+1)$
1878936	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2+1$	1882718	$9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2+1$
1878943	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882744	$9+8 \cdot ((7^6/(5+4)+3) \cdot 2-1)$
1879782	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2-1$	1882751	$-9+8 \cdot ((7^6+5^4 \cdot 3) \cdot 2+1)$
1879783	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2^{\wedge}1$	1882753	$9+8 \cdot ((7^6+5^4 \cdot 3) \cdot 2-1)$
1879784	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2+1$	1882804	$-9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2-1$
1879791	$-9+8 \cdot ((7^6-5^4 \cdot 3) \cdot 2+1)$	1882805	$-9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2^{\wedge}1$
1879801	$9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2/1$	1882806	$-9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2+1$
1881439	$-9+8 \cdot ((7^6+5-4^3) \cdot 2+1)$	1882822	$9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2-1$
1881462	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2-1$	1882823	$9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2/1$
1881464	$-9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2+1$	1882824	$9+(8 \cdot 7^6+5^4 \cdot 3) \cdot 2+1$
1881480	$9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2-1$	1882856	$(98+(7^6+5) \cdot 4) \cdot (3+2-1)$
1881482	$9+8 \cdot (7^6-5^4 \cdot 3) \cdot 2+1$	1882888	$9+8 \cdot ((7^6/(5+4)+3) \cdot 2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1882943	$-9+8*((7^6+5*(4+3))^2+1)$	1968561	$(-9+(8*7-6)/5^{-4*3})^{*21}$
1882945	$9+8*((7^6+5*(4+3))^2-1)$	1968741	$-9+(8*7-6)^5*4^3*21$
1882982	$-9+8*(7^6-5+43)^2-1$	1968759	$9+(8*7^6)/5^{-4*3*21}$
1882984	$-9+8*(7^6-5+43)^2+1$	1968939	$(9+(8*7-6)/5^{-4*3})^{*21}$
1883000	$9+8*(7^6-5+43)^2-1$	1973601	$9*(-8+(7^6-(5^4)^3)^2-1)$
1883002	$9+8*(7^6-5+43)^2+1$	1973619	$9*(-8+(7^6-(5^4)^3)^2+1)$
1883142	$-9+8*(7^6+5+43)^2-1$	1973745	$9*(8+(7^6-(5^4)^3)^2-1)$
1883144	$-9+8*(7^6+5+43)^2+1$	1973763	$9*(8+(7^6-(5^4)^3)^2+1)$
1883151	$-9+8*((7^6+5+43)^2+1)$	1975526	$9*(87^{(-6+5+4)/3+2}-1)$
1883160	$9+8*(7^6+5+43)^2-1$	1985310	$9/(8/((7^6*5-4)^3*2-1))$
1883162	$9+8*(7^6+5+43)^2+1$	1985337	$9/(8/((7^6*5+4)^3*2-1))$
1883190	$-9+8*(7^6+5+43)^2-1$	1985364	$9/8*((7^6*5+4)^3*21)$
1883192	$-9+8*(7^6+5+43)^2+1$	2000401	$9+8*((7/(6/54))^3+2)^{*1}$
1883199	$-9+8*((7^6+5+43)^2+1)$	2010383	$-9+8*((7^6+(5^4)^3)^2+1)$
1883208	$9+8*(7^6+5+43)^2-1$	2010385	$9+8*((7^6+(5^4)^3)^2-1)$
1883210	$9+8*(7^6+5+43)^2+1$	2015971	$-9+(8+7)^6/5-4^3*2-1$
1883232	$-9+(8*(7^6+5+43)^2-1)$	2015989	$9+(8+7)^6/5-4^3*2-1$
1883233	$-9+(8*(7^6+5+43)^2+1)$	2016825	$9*(8*(7^6*5-4)^3)/21$
1883234	$-9+(8*(7^6+5+43)^2+1)$	2016837	$9*(8*7^6*5-4-3)/21$
1883244	$-9+(8*(7^6+5+43)^2-1)$	2016843	$9*(8*7^6*5+4+3)/21$
1883245	$-9+(8*(7^6+5+43)^2+1)$	2016855	$9*(8*(7^6*5+4)^3)/21$
1883246	$-9+(8*(7^6+5+43)^2+1)$	2018456	$-9+8^7-6/5^4-4^3*21$
1883251	$9+(8*(7^6+5+43)^2/1)$	2026143	$9*87*((6^5-4)/3-2-1)$
1883252	$9+(8*(7^6+5+43)^2+1)$	2028231	$9*87*((6^5+4)/3-2-1)$
1883262	$9+(8*(7^6+5+43)^2-1)$	2029464	$-9*(8-7*(-6^5*(-4+3/-21)))$
1883263	$9+(8*(7^6+5+43)^2/1)$	2030841	$9*87*((6^5-4)/3+2+1)$
1883264	$9+(8*(7^6+5+43)^2+1)$	2032929	$9*87*((6^5+4)/3+2+1)$
1883286	$-9+8*(7^6+5+43)^2-1$	2034878	$-9-8*(7+6^5-4^3*2)-1$
1883288	$-9+8*(7^6+5+43)^2+1$	2034880	$-9-8*(7+6^5-4^3*2)+1$
1883295	$-9+8*((7^6+5+43)^2+1)$	2034896	$9-8*(7+6^5-4^3*2)-1$
1883304	$9+8*(7^6+5+43)^2-1$	2034898	$9-8*(7+6^5-4^3*2)+1$
1883306	$9+8*(7^6+5+43)^2+1$	2034990	$-9+8*(7-6^5+4^3*2)-1$
1883329	$9+8*((7^6-5+4^3)^2-1)$	2034992	$-9+8*(7-6^5+4^3*2)+1$
1883448	$9*8^7*((-6+5^4*3)^2-1)$	2035008	$9+8*(7-6^5+4^3*2)-1$
1884456	$9*8^7*((-6+5^4*3)^2+1)$	2035010	$9+8*(7-6^5+4^3*2)+1$
1884967	$-9+8*(7^6+5+43)^2*1$	2043750	$(-9+8*7^6)/5^{-4*3^2+1}$
1884968	$-9+8*(7^6+5+43)^2+1$	2044722	$-9+(8-(7-6)/5)^*(4^3*2+1)$
1884985	$9+8*(7^6+5+43)^2/1$	2044740	$9+(8-(7-6)/5)^*(4^3*2+1)$
1885816	$-9+8*(7^6+5+43)^2+1$	2044935	$9*87*((6^5-4)/3+21)$
1887503	$-9+8*((7^6+5+4^3)^2+1)$	2047409	$(98-7)^*(6^5*4^3*2-1)$
1887505	$9+8*((7^6+5+4^3)^2-1)$	2047591	$(98-7)^*(6^5*4^3*2+1)$
1888635	$(9+8*(7-6/5^4-4^3))^2-1$	2048046	$(98-7)^*(6^5*4^3*2+1)$
1888815	$-9-8*(7-6/5^4-4^3)^2+1$	2058824	$(9+(8-7^6*5)^*(4+3))/2-1$
1889013	$(9-8*(7-6/5^4-4^3))^2+1$	2058825	$(9+(8-7^6*5)^*(4+3))/2-1$
1890987	$(-9+8*(7+6/5^4-4^3))^2+1$	2058833	$(9-(8-7^6*5)^*(4+3))/2-1$
1891167	$-9+8*(7+6/5^4-4^3)^2+1$	2058834	$(9-(8-7^6*5)^*(4+3))/2+1$
1891185	$9+8*(7+6/5^4-4^3)^2+1$	2058835	$(9-(8-7^6*5)^*(4+3))/2+1$
1891365	$(9+8*(7+6/5^4-4^3))^2+1$	2058880	$(-9+(8+7^6*5)^*(4+3))/2-1$
1892335	$-9+8*((7^6+5^4-4^3)^2+1)$	2058881	$(-9+(8+7^6*5)^*(4+3))/2+1$
1892337	$9+8*((7^6+5^4-4^3)^2-1)$	2058882	$(-9+(8+7^6*5)^*(4+3))/2+1$
1892431	$-9+8*((7^6+5^4+3)^2+1)$	2058890	$(9+(8+7^6*5)^*(4+3))/2+1$
1892433	$9+8*((7^6+5^4+3)^2-1)$	2058891	$(9+(8+7^6*5)^*(4+3))/2+1$
1895544	$9*8^7*((6+5^4*3)^2-1)$	2059643	$-9+8^7-6*5^4*(3^2+1)$
1896552	$9*8^7*((6+5^4*3)^2+1)$	2059661	$9+8^7-6*5^4*(3^2+1)$
1912365	$(-9+8*(7^6+5^4*3))^2-1$	2059686	$-9+(8-7^6(-6+5))^*(4^3*2-1)$
1912366	$(9-8*(7^6+5^4*3))^2-2/1$	2059704	$9+(8-7^6(-6+5))^*(4^3*2-1)$
1912367	$(-9+8*(7^6+5^4*3))^2+1$	2063387	$-9+8^7-6*(5^4*3^2+1)$
1912383	$-9+8*((7^6+5^4*3)^2+1)$	2063399	$-9+8^7-6*(5^4*3^2-1)$
1912385	$9+8*((7^6+5^4*3)^2-1)$	2063405	$9+8^7-6*(5^4*3^2+1)$
1912401	$9+8*((7^6+5^4*3)^2+1)$	2063417	$9+8^7-6*(5^4*3^2-1)$
1912402	$(9+8*(7^6+5^4*3))^2+1$	2074637	$-9+8^7-6*(5^4*3^2+1)$
1912403	$(9+8*(7^6+5^4*3))^2+1$	2074649	$-9+8^7-6*(5^4*3^2-1)$
1923237	$(-9+8^7*6)^*(5^4*3^2-1)$	2074655	$9+8^7-6*(5^4*3^2+1)$
1924263	$(-9+8^7*6)^*(5^4*3^2+1)$	2074667	$9+8^7-6*(5^4*3^2-1)$
1929619	$98*(7-(6-5-4)^3*2)-1$	2079887	$-9+8*(7+6)^*(5^4*3^2-1)$
1952989	$9*(-8-7)+(6-5+4)^3*2-1$	2080095	$-9+8*(7+6)^*(5^4*3^2+1)$
1952991	$9*(-8-7)+(6-5+4)^3*2+1$	2083787	$9*(8-7^6+5^4*3)^2-1$
1956969	$-9+8^7*6*(5^4*3^2-1)$	2083788	$9*(8-7^6+5^4*3)^2+1$
1957404	$-9+8^7*(6^5*4^3*2-1)$	2083851	$9*(-8+(7^6-5^4*3)^2-1)$
1957422	$9+8^7*(6^5*4^3*2-1)$	2083869	$9*(-8+(7^6-5^4*3)^2+1)$
1957578	$-9+8^7*(6^5*4^3*2+1)$	2083995	$9*(8+(7^6-5^4*3)^2-1)$
1960781	$-9+(-8+7^6*5)^*(4-(3/2)^{-1})$	2084013	$9*(8+(7^6-5^4*3)^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
2084018	$-9+8^7-6*5^4*(3+2^{\wedge}-1)$	2104666	$9+8^7+(6*5^4+3)*2-1$
2084036	$9+8^7-6*5^4*(3+2^{\wedge}-1)$	2104673	$-9+8^7+6*((5^4+3)*2-1)$
2085208	$9*(8+(76*(5+4/3))^{\wedge}2^{\wedge}1)$	2104678	$-9+8^7+6*(5^4+3)*2-1$
2085839	$-9+8^7-6*(5^4+3)*(2+1)$	2104680	$-9+8^7+6*(5^4+3)*2+1$
2085857	$9+8^7-6*(5^4+3)*(2+1)$	2104691	$9+8^7+6*((5^4+3)*2-1)$
2085875	$-9+8^7-6*(5^4+3+2+1)$	2104696	$9+8^7+6*(5^4+3)*2-1$
2085902	$9+8^7-(6*5^4+3)*(2+1)$	2104698	$9+8^7+6*(5^4+3)*2+1$
2085920	$9+8^7-(6*5^4-3)*(2+1)$	2106315	$9*(-8+(7^6-5^4-3)*2+1)$
2085947	$-9+8^7-6*(5^4-3)*(2+1)$	2106423	$9*(-8+(7^6-5^4+3)*2+1)$
2085965	$9+8^7-6*(5^4-3)*(2+1)$	2106441	$9*(8+(7^6-5^4-3)*2-1)$
2087768	$-9+8^7-6*5^4*(3/2+1)$	2106459	$9*(8+(7^6-5^4-3)*2+1)$
2087786	$9+8^7-6*5^4*(3/2+1)$	2106518	$-9+8^7+6*5^4*(3/2+1)$
2089606	$-9+8^7-6*(5^4+3)*2-1$	2106536	$9+8^7+6*5^4*(3/2+1)$
2089608	$-9+8^7-6*(5^4+3)*2+1$	2106549	$9*(8+(7^6-5^4+3)*2-1)$
2089613	$-9+8^7-6*((5^4+3)*2-1)$	2108339	$-9+8^7+6*(5^4-3)*(2+1)$
2089624	$9+8^7-6*(5^4+3)*2-1$	2108402	$9+8^7+6*5^4-3*(2+1)$
2089626	$9+8^7-6*(5^4+3)*2+1$	2108447	$-9+8^7+6*(5^4+3)*(2+1)$
2089631	$9+8^7-6*((5^4+3)*2-1)$	2108465	$9+8^7+6*(5^4+3)*(2+1)$
2089636	$-9+8^7-(6*5^4+3)*2-1$	2110268	$-9+8^7+6*5^4*(3+2^{\wedge}-1)$
2089638	$-9+8^7-(6*5^4+3)*2+1$	2110286	$9+8^7+6*5^4*(3+2^{\wedge}-1)$
2089648	$-9+8^7-(6*5^4-3)*2-1$	2111841	$9*(-8+(7^6-5^4+3)*2-1)$
2089649	$-9+8^7-(6*5^4-3)*2^{\wedge}1$	2111859	$9*(-8+(7^6-5^4+3)*2+1)$
2089650	$-9+8^7-(6*5^4-3)*2+1$	2111985	$9*(8+(7^6-5^4+3)*2-1)$
2089654	$9+8^7-(6*5^4+3)*2-1$	2112003	$9*(8+(7^6-5^4+3)*2+1)$
2089655	$9+8^7-(6*5^4+3)*2^{\wedge}1$	2113740	$9*(-8+(7^6-5^4+3)*2)/1$
2089656	$9+8^7-(6*5^4+3)*2+1$	2113851	$9*(-8+(7^6-5^4+3)*2-1)$
2089666	$9+8^7-(6*5^4-3)*2-1$	2113869	$9*(-8+(7^6-5^4+3)*2+1)$
2089667	$9+8^7-(6*5^4-3)*2^{\wedge}1$	2113875	$9*(8+(7^6-5^4+3)*2-1)$
2089668	$9+8^7-(6*5^4-3)*2+1$	2113883	$9*(8+(7^6-5^4+3)*2-1)$
2089673	$-9+8^7-6*((5^4-3)*2+1)$	2113884	$9*(8+(7^6-5^4+3)*2^{\wedge}1)$
2089678	$-9+8^7-6*(5^4-3)*2-1$	2113885	$9*(8+(7^6-5^4+3)*2)+1$
2089680	$-9+8^7-6*(5^4-3)*2+1$	2113893	$9*(8+(7^6-5^4+3)*2+1)$
2089685	$-9+8^7-6*((5^4-3)*2-1)$	2113995	$9*(8+(7^6-5^4+3)*2-1)$
2089691	$9+8^7-6*((5^4-3)*2+1)$	2114013	$9*(8+(7^6-5^4+3)*2+1)$
2089696	$9+8^7-6*(5^4-3)*2-1$	2114694	$9*(-8+(7^6-5^4+3)*2)^{\wedge}1$
2089698	$9+8^7-6*(5^4-3)*2+1$	2114829	$9*(8+(7^6-5^4+3)*2-1)$
2089703	$9+8^7-6*((5^4-3)*2-1)$	2114837	$9*(8+(7^6-5^4+3)*2)-1$
2090887	$-9+8^7-6-5^4*(3^{\wedge}2+1)$	2114838	$9*(8+(7^6-5^4+3)*2/1)$
2090899	$-9+8^7+6-5^4*(3^{\wedge}2+1)$	2114839	$9*(8+(7^6-5^4+3)*2)+1$
2090905	$9+8^7-6-5^4*(3^{\wedge}2+1)$	2115648	$9*8*((7^6-5)/4-3^{\wedge}2+1))$
2091500	$-9+8^7-(6+5^4+3)*(2+1)$	2115666	$9*(8*-7+6/5^{\wedge}-4^{\wedge}3)*21$
2092137	$-9+8^7-6-5^4*(3^{\wedge}2-1)$	2115828	$9*8*((7^6+5)/4-3^{\wedge}2+1))$
2092149	$-9+8^7+6-5^4*(3^{\wedge}2-1)$	2116359	$9*(-8+(7^6-5-4^{\wedge}3)*2-1)$
2092155	$9+8^7-6-5^4*(3^{\wedge}2-1)$	2116377	$9*(-8+(7^6-5-4^{\wedge}3)*2+1)$
2092167	$9+8^7+6-5^4*(3^{\wedge}2-1)$	2116539	$9*(-8+(7^6+5-4^{\wedge}3)*2-1)$
2100782	$-9+8*(7*65+4^{\wedge}3^{\wedge}2)-1$	2116701	$9*(8+(7^6+5-4^{\wedge}3)*2+1)$
2100784	$-9+8*(7*65+4^{\wedge}3^{\wedge}2)+1$	2116836	$9*(8+(7^6-5^4+3)*2/1)$
2102137	$-9+8^7-6+5^4*(3^{\wedge}2-1)$	2116837	$9*(8+(7^6-5^4+3)*2)+1$
2102149	$-9+8^7+6+5^4*(3^{\wedge}2-1)$	2116872	$9*8*((7^6-5)/4-3^{\wedge}2-1)$
2102155	$9+8^7-6+5^4*(3^{\wedge}2-1)$	2116922	$9*(-8+7^6/5)-4*(3^{\wedge}2+1)$
2102167	$9+8^7+6+5^4*(3^{\wedge}2-1)$	2116926	$9*(-8+(7^6+5-43)*2)^{\wedge}1$
2102804	$9+8^7+(6+5^4+3)*(2+1)$	2116944	$9*8*((7^6-5)/4-3^{\wedge}2/1)$
2103387	$-9+8^7-6+5^4*(3^{\wedge}2+1)$	2116989	$9*(-8+(7^6-5*(4+3))*2+1)$
2103399	$-9+8^7+6+5^4*(3^{\wedge}2+1)$	2117002	$9*(-8+7^6/5)+4*(3^{\wedge}2+1)$
2103405	$9+8^7-6+5^4*(3^{\wedge}2+1)$	2117070	$9*(8+(7^6+5-43)*2^{\wedge}1)$
2103417	$9+8^7+6+5^4*(3^{\wedge}2+1)$	2117071	$9*(8+(7^6+5-43)*2)+1$
2104601	$-9+8^7+6*((5^4-3)*2-1)$	2117079	$9*(8+(7^6+5-43)*2+1)$
2104606	$-9+8^7+6*(5^4-3)*2-1$	2117088	$9*8*((7^6-5)/4-3^{\wedge}2-1)$
2104608	$-9+8^7+6*(5^4-3)*2+1$	2117160	$9*8*((7^6-5)/4-3^{\wedge}2^{\wedge}1)$
2104613	$-9+8^7+6*((5^4-3)*2+1)$	2117277	$9*(8+(7^6-(5+4)*3)*2+1)$
2104619	$9+8^7+6*((5^4-3)*2-1)$	2117286	$9*(-8+(7^6-5^4/3)*2)/1$
2104624	$9+8^7+6*(5^4-3)*2-1$	2117295	$9*(-8+(7^6-5-4^{\wedge}3)*2-1)$
2104626	$9+8^7+6*(5^4-3)*2+1$	2117303	$9*(8*(7^6-5)/4-32)-1$
2104636	$-9+8^7+(6*5^4-3)*2-1$	2117305	$9*(8*(7^6-5)/4-32)+1$
2104637	$-9+8^7+(6*5^4-3)*2^{\wedge}1$	2117510	$(-9+8*(7^6-5)/4)*3^{\wedge}2-1$
2104638	$-9+8^7+(6*5^4-3)*2+1$	2117512	$9*8*((7^6-5)/4-3^{\wedge}-2-1)$
2104648	$-9+8^7+(6*5^4+3)*2-1$	2117564	$9*(8*(7^6-5)/4-3)-2+1$
2104649	$-9+8^7+(6*5^4+3)*2^{\wedge}1$	2117566	$9*(8*(7^6-5)/4-3)+2-1$
2104650	$-9+8^7+(6*5^4+3)*2+1$	2117567	$9*(8*(7^6-5)/4-3)+2^{\wedge}1$
2104654	$9+8^7+(6*5^4-3)*2-1$	2117579	$-9+8*(7^6*(5+4)-3)*2+1$
2104655	$9+8^7+(6*5^4-3)*2^{\wedge}1$	2117580	$9*8*((7^6-5)/4-(3^{\wedge}2)^{\wedge}-1)$
2104656	$9+8^7+(6*5^4-3)*2+1$	2117621	$9*(8*(7^6-5)/4+3)+2^{\wedge}1$



Integer	Genuine CSR	Integer	Genuine CSR
2117742	$9^*(8^*(7^6+5)/4-3)-2-1$	2134584	$-9+(8+7^6(-6+5))^*(4^3 2^{-1})$
2117743	$9^*(8^*(7^6+5)/4-3)-2^1$	2134602	$9+(8+7^6(-6+5))^*(4^3 2^{-1})$
2117746	$9^*(8^*(7^6+5)/4-3)+2-1$	2134643	$-9+8^7+6^5 4^3(3^2+1)$
2117747	$9^*(8^*(7^6+5)/4-3)+2^1$	2134661	$9+8^7+6^5 4^3(3^2+1)$
2117784	$9^*8^*((7^6+5)/4+(3^2)^{-1})$	2135126	$98^*(7^6 5^4)/3^2(2+1)$
2117785	$98+(7^6 5^4+3)^*2-1$	2136834	$9^*(8^7+6^5 4^3)^*21$
2117797	$9^*(8^*(7^6+5)/4+3)-2^1$	2141496	$9^*8^7*(-6+5^4/3)^*21$
2117798	$9^*(8^*(7^6+5)/4+3)-2+1$	2149580	$-9+(8+(7-6)/5)^*(4^3 2^{+1})$
2117800	$9^*(8^*(7^6+5)/4+3)+2-1$	2149598	$9+(8+(7-6)/5)^*(4^3 2^{+1})$
2117852	$9^*(8^*(7^6+5)/4)^*3^2-1$	2151351	$9^*(-8+(7^6+5^4 3)^*2-1)$
2117854	$(9+8^*(7^6+5)/4)^*3^2+1$	2151369	$9^*(-8+(7^6+5^4 3)^*2+1)$
2117877	$9^*(8+(7^6+5^4/3)^*2+1)$	2151495	$9^*(8+(7^6+5^4 3)^*2-1)$
2118059	$9^*(8^*(7^6+5)/4+32)-1$	2151513	$9^*(8+(7^6+5^4 3)^*2+1)$
2118061	$9^*(8^*(7^6+5)/4+32)+1$	2156860	$-9+(-8+7^6 5^5)^*(4/3^2+1)$
2118069	$9^*(8+(7^6+5^4 3)^*2+1)$	2156878	$9+(-8+7^6 5^5)^*(4/3^2+1)$
2118078	$9^*(8+(7^6+5^4/3)^*2^1)$	2159294	$-9-8^*(7-6^5-4^3 2^{-1})$
2118087	$9^*(-8+(7^6+(5+4)^3)^*2-1)$	2159296	$-9-8^*(7-6^5-4^3 2^{-1})+1$
2118105	$9^*(-8+(7^6+(5+4)^3)^*2+1)$	2159312	$9-8^*(7-6^5-4^3 2^{-1})-1$
2118204	$9^*8^*((7^6+5)/4+3+2+1)$	2159314	$9-8^*(7-6^5-4^3 2^{-1})+1$
2118276	$9^*8^*((7^6+5)/4+3^2+1)$	2159406	$-9+8^*(7+6^5+4^3 2^{-1})-1$
2118294	$9^*(-8+(7^6-5+43)^*2)/1$	2159408	$-9+8^*(7+6^5+4^3 2^{-1})+1$
2118362	$(9^*(8+7^6/5)-4)^*(3^2+1)$	2159424	$(9+87)^*6^*(5^4 3^2-1)$
2118375	$9^*(8+(7^6+5^*(4+3))^*2-1)$	2159426	$9+8^*(7+6^5+4^3 2^{-1})+1$
2118420	$9^*8^*((7^6+5)/4+3^2+1)$	2159904	$(9+87)^*(6^5 4^3 3^2-1)$
2118429	$9^*(8+(7^6-5+43)^*2-1)$	2160096	$(9+87)^*(6^5 4^3 3^2+1)$
2118438	$9^*(8+(7^6-5+43)^*2/1)$	2160576	$(9+87)^*6^*(5^4 3^2+1)$
2118439	$9^*(8+(7^6-5+43)^*2)+1$	2163456	$9^*8/(7+6)^*(5^4 3^2/2)-1$
2118442	$(9^*(8+7^6/5)+4)^*(3^2+1)$	2174976	$9^*8^6(-7+6+5)^*(-4+3^2 21)$
2118492	$9^*8^*((7^6+5)/4+3^2+1)$	2175830	$-9+8^7+(6/5^4-4-3)^*21$
2118528	$9^*(-8+(7^6+5^4-3)^*2)^*1$	2197935	$-9-8^7*(6-5^4 3)^*21$
2118663	$9^*(-8+(7^6-5+4^3)^*2-1)$	2198133	$(9-8^7*(6-5^4 3))^*21$
2118671	$9^*(8+(7^6+5^4-3)^*2)-1$	2203530	$98^*((-7+6^5 4^3)^*2-1)$
2118673	$9^*(8+(7^6+5^4-3)^*2)+1$	2203726	$98^*((-7+6^5 4^3)^*2+1)$
2118825	$9^*(8+(7^6-5+4^3)^*2+1)$	2204655	$-9-8^7*(6-5^4 3^2 21)$
2118987	$9^*(8+(7^6+5^4 3)^*2-1)$	2205098	$-98^*(-7-6^*(5^4 3^2-3^2-2-1))$
2119005	$9^*(8+(7^6+5^4 3)^*2+1)$	2205327	$-9+8^7*(6+5^4 3^2 21)$
2119536	$9^*8^*((7^6-5)/4+3^2(2+1))$	2205588	$98^*(7+6^5 4^3 3^2-1)$
2119637	$-9+8^7+6^*(5^4 3^2 2-1)$	2205784	$98^*(7+6^5 4^3 3^2+1)$
2119649	$-9+8^7+6^*(5^4 3^2 2+1)$	2206274	$98^*((7+6/5^4-4^3)^*2-1)$
2119655	$9+8^7+6^*(5^4 3^2 2-1)$	2206470	$98^*((7+6/5^4-4^3)^*2+1)$
2119667	$9+8^7+6^*(5^4 3^2 2+1)$	2212047	$-9+8^7*(6+5^4 3)^*21$
2119716	$9^*8^*((7^6+5)/4+3^2(2+1))$	2212245	$(9+8^7*(6+5^4 3))^*21$
2120526	$9^*(-8+(7^6+5^4 3)^*2)^*1$	2219328	$-9^*(8^7-6^*(5^4 3^2/2)-1))$
2120661	$9^*(8+(7^6+5^4 3)^*2-1)$	2219373	$9^*(-8^7+6^5 4^3(3^2/2)-1)$
2120670	$9^*(8+(7^6+5^4 3)^*2/1)$	2219391	$9^*(-8^7+6^5 4^3(3^2/2)+1)$
2120671	$9^*(8+(7^6+5^4 3)^*2)+1$	2219436	$-9^*(8^7-6^*(5^4 3^2/2)+1))$
2120799	$(9-8/7)^*(6^5+4^3 2^{-1})-1$	2226417	$9^*87^*((6/5^4 3^2-3)^{-2}-1)$
2120801	$(9-8/7)^*(6^5+4^3 2^{-1})+1$	2227983	$9^*87^*((6/5^4 3^2-3)^{-2}+1)$
2121351	$9^*(-8+(7^6+5^4 3)^*2-1)$	2235317	$-9-(8+7^6 5^*(5-43))/2-1$
2121369	$9^*(-8+(7^6+5^4 3)^*2+1)$	2235318	$-9-(8+7^6 5^*(5-43))^*2^1-1$
2121495	$9^*(8+(7^6+5^4 3)^*2-1)$	2235319	$-9-(8+7^6 5^*(5-43))/2+1$
2121513	$9^*(8+(7^6+5^4 3)^*2+1)$	2235326	$-9+(8-7^6 5^*(5-43))/2^1$
2121615	$9^*(8+(7^6+5^4 3)^*2-1)$	2235327	$-9+(8-7^6 5^*(5-43))/2+1$
2121624	$9^*(8+(7^6+5^4 3)^*2/1)$	2235344	$9+(8-7^6 5^*(5-43))/2/1$
2121625	$9^*(8+(7^6+5^4 3)^*2)+1$	2239255	$-9-8^*(7-6^4(-5+4^3)+21)$
2122896	$9/((8+7)/((6+5^4 3)^2-1))$	2239385	$9-8^*(7-6^4(-5+4^3)+21)$
2123379	$9^*(-8+(7^6+5^4 3)^*2+1)$	2239402	$-9-8^*(7-6^4(-5+4^3))-21$
2123415	$9^*(8+7-6^5 4^3)^*2-1$	2239574	$9+8^*(7+6^4(-5+4^3))+21$
2123505	$9^*(8+(7^6+5^4 3)^*2-1)$	2239591	$-9+8^*(7+6^4(-5+4^3))+21$
2123523	$9^*(8+(7^6+5^4 3)^*2+1)$	2239609	$9+8^*(7+6^4(-5+4^3))+21$
2126034	$9^*(8/-7+6/5^4-4^3)^*21$	2239721	$9-8^*(7-(6^4(-5-4^3)+21))$
2126439	$9^*(8-7+6/5^4-4^3)^*21$	2245651	$(-9+8^7 6^*(5^4 3^2-1))$
2126466	$9^*(8/7+6/5^4-4^3)^*21$	2246849	$(-9+8^7 6^*(5^4 3^2+1))$
2126754	$9^*(8^7+6/5^4-4^3)^*21$	2248704	$9^*8^6(-7+6+5)^*(4^3 2^{-1})$
2128815	$9^*(-8+(7^6+5^4 3)^*2+1)$	2250324	$-9^*(8-(7/(6/54)))^3+2+1$
2128941	$9^*(8+(7^6+5^4 3)^*2-1)$	2250332	$9^*(-8+(7/(6/54)))^3-2-1$
2128959	$9^*(8+(7^6+5^4 3)^*2+1)$	2250333	$9/(-8+(7/(6/54)))^3-2)^{-1}$
2129049	$9^*(8+(7^6+5^4 3)^*2-1)$	2250334	$9^*(-8+(7/(6/54)))^3-2)+1$
2130887	$-9+8^7+6^*(5^4 3^2-1)$	2250342	$9^*(-8+(7/(6/54)))^3-2)+1$
2130899	$-9+8^7+6^*(5^4 3^2+1)$	2250360	$9^*(-8+(7/(6/54)))^3+2-1$
2130905	$9+8^7+6^*(5^4 3^2-1)$	2250368	$9^*(-8+(7/(6/54)))^3+2-1$
2130917	$9+8^7+6^*(5^4 3^2+1)$	2250369	$9/(-8+(7/(6/54)))^3+2)^{-1}$



Integer	Genuine CSR	Integer	Genuine CSR
2250370	$9^*(-8+(7/(6/54))^{\wedge}3+2)+1$	2356623	$-9^*(8^*(7+6*5)-4^{\wedge}3^{\wedge}2+1)$
2250378	$9^*(-8+(7/(6/54))^{\wedge}3+2+1)$	2357631	$9^*(8^*(7-6*5)+4^{\wedge}3^{\wedge}2-1)$
2251898	$-9+8*7^{\wedge}6+5^*(4^{\wedge}3^{\wedge}2-1)$	2357649	$9^*(8^*(7-6*5)+4^{\wedge}3^{\wedge}2+1)$
2251908	$-9+8*7^{\wedge}6+5^*(4^{\wedge}3^{\wedge}2+1)$	2358206	$-9^*(8^*7+65-4^{\wedge}3^{\wedge}2)-1$
2251916	$9+8*7^{\wedge}6+5^*(4^{\wedge}3^{\wedge}2-1)$	2358216	$9^*(8^*-7-65+4^{\wedge}3^{\wedge}2+1)$
2251926	$9+8*7^{\wedge}6+5^*(4^{\wedge}3^{\wedge}2+1)$	2358306	$9^*(-8^*(7+6)-5+4^{\wedge}3^{\wedge}2-1)$
2261601	$9^*(-8+(7^{\wedge}6+(5*4)^{\wedge}3)^*2-1)$	2358396	$-9^*(8^*(7+6)-5-4^{\wedge}3^{\wedge}2+1)$
2261619	$9^*(-8+(7^{\wedge}6+(5*4)^{\wedge}3)^*2+1)$	2358413	$9^*(-87-6-5+4^{\wedge}3^{\wedge}2)-1$
2261745	$9^*(8+(7^{\wedge}6+(5*4)^{\wedge}3)^*2-1)$	2358415	$9^*(-87-6-5+4^{\wedge}3^{\wedge}2)+1$
2261763	$9^*(8+(7^{\wedge}6+(5*4)^{\wedge}3)^*2+1)$	2358494	$-9^*(8+76+5-4^{\wedge}3^{\wedge}2)-1$
2277315	$9^*(8+7)^*(-6+5^{\wedge}4*3^{\wedge}(2+1))$	2358496	$-9^*(8+76+5-4^{\wedge}3^{\wedge}2)+1$
2278935	$9^*(8+7)^*(6+5^{\wedge}4*3^{\wedge}(2+1))$	2358503	$-9^*(87+6-5-4^{\wedge}3^{\wedge}2)-1$
2279383	$-9+8*76^*(5^{\wedge}4*3^*2-1)$	2358505	$-9^*(87+6-5-4^{\wedge}3^{\wedge}2)+1$
2280599	$-9+8*76^*(5^{\wedge}4*3^*2+1)$	2358575	$-9^*(8+7+65-4^{\wedge}3^{\wedge}2)-1$
2285472	$9*8*76^*(5^{\wedge}4/(3/2)+1)$	2358577	$-9^*(8+7+65-4^{\wedge}3^{\wedge}2)+1$
2288799	$-9^*(8*7+6^{\wedge}5-4^{\wedge}3^{\wedge}2+1)$	2358584	$-9^*(8+76-5-4^{\wedge}3^{\wedge}2)-1$
2288817	$-9^*(8*7+6^{\wedge}5-4^{\wedge}3^{\wedge}2-1)$	2358586	$-9^*(8+76-5-4^{\wedge}3^{\wedge}2)+1$
2289311	$-9^*(8-7)^*(6^{\wedge}5-4^{\wedge}3^{\wedge}2)-1$	2358611	$9^*(-87+6+5+4^{\wedge}3^{\wedge}2)-1$
2289807	$9^*(8*7-6^{\wedge}5+4^{\wedge}3^{\wedge}2-1)$	2358613	$9^*(-87+6+5+4^{\wedge}3^{\wedge}2)+1$
2289825	$9^*(8*7-6^{\wedge}5+4^{\wedge}3^{\wedge}2+1)$	2358843	$9^*(-8^*(7/6+5)+4^{\wedge}3^{\wedge}2-1)$
2294991	$9^*((-8+76)/5^{\wedge}-4^{\wedge}3^*2-1)$	2358861	$9^*(-8^*(7/6+5)+4^{\wedge}3^{\wedge}2+1)$
2295009	$9^*((-8+76)/5^{\wedge}-4^{\wedge}3^*2+1)$	2358867	$9^*(8*7/(6/-5)+4^{\wedge}3^{\wedge}2-1)$
2302155	$(9+876^{\wedge}(-5+4+3))^*(2+1)$	2358873	$-9^*(8^*(7-6+5)-4^{\wedge}3^{\wedge}2-1)$
2305841	$98^*(7^{\wedge}6/5-4/(3+2))-1$	2358885	$9^*(8*7/(6/-5)+4^{\wedge}3^{\wedge}2+1)$
2305843	$98^*(7^{\wedge}6/5-4/(3+2))+1$	2359029	$9^*(8^*(7/6-5)+4^{\wedge}3^{\wedge}2+1)$
2310715	$(9+8-7)^{\wedge}6+5^*(4^{\wedge}3^{\wedge}2-1)$	2359158	$-9^*(8*7/6+5-4^{\wedge}3^{\wedge}2+1)$
2310725	$(9+8-7)^{\wedge}6+5^*(4^{\wedge}3^{\wedge}2+1)$	2359176	$-9^*(8*7/6+5-4^{\wedge}3^{\wedge}2-1)$
2313861	$-9+8-(7^{\wedge}6+5)^*(4/3-21)$	2359394	$9^*(8-7)^*(6+5+4^{\wedge}3^{\wedge}2)-1$
2313934	$9*8-(7^{\wedge}6+5)^*(4/3-21)$	2359396	$9^*(8-7)^*(6+5+4^{\wedge}3^{\wedge}2)+1$
2326535	$9^*(8*-7*65+4^{\wedge}3^{\wedge}2)-1$	2359416	$9^*(8*7/6+5+4^{\wedge}3^{\wedge}2-1)$
2331935	$-9^*(8*76*5-4^{\wedge}3^{\wedge}2)-1$	2359434	$9^*(8*7/6+5+4^{\wedge}3^{\wedge}2+1)$
2331937	$9^*(-8*76*5+4^{\wedge}3^{\wedge}2)+1$	2359563	$9^*(8^*(-7/6+5)+4^{\wedge}3^{\wedge}2-1)$
2335805	$9^*(-87*6*5+4^{\wedge}3^{\wedge}2)-1$	2359707	$9^*(8*7/(6/5)+4^{\wedge}3^{\wedge}2-1)$
2335807	$9^*(-87*6*5+4^{\wedge}3^{\wedge}2)+1$	2359719	$9^*(8^*(7-6+5)+4^{\wedge}3^{\wedge}2-1)$
2336172	$-9+8+7^{\wedge}6*(5*4-3/21)$	2359725	$9^*(8*7/(6/5)+4^{\wedge}3^{\wedge}2+1)$
2336245	$9*8+7^{\wedge}6*(5*4-3/21)$	2359731	$9^*(8^*(7/6+5)+4^{\wedge}3^{\wedge}2-1)$
2340864	$9*8^{\wedge}(-7+6+5)^*(4^{\wedge}3-2^{\wedge}-1)$	2359745	$9^*(-8-7+65+4^{\wedge}3^{\wedge}2)-1$
2343665	$-98+7+6*(5^{\wedge}4^{\wedge}(3/2)+1)$	2359747	$9^*(-8-7+65+4^{\wedge}3^{\wedge}2)+1$
2343679	$-9-8*7+6*(5^{\wedge}4^{\wedge}(3/2)-1)$	2359749	$9^*(8^*(7/6+5)+4^{\wedge}3^{\wedge}2+1)$
2343702	$9-8*7+6*5^{\wedge}4^{\wedge}(3/2)-1$	2359862	$-9^*(8-76+5-4^{\wedge}3^{\wedge}2)-1$
2343704	$9-8*7+6*5^{\wedge}4^{\wedge}(3/2)+1$	2359864	$-9^*(8-76+5-4^{\wedge}3^{\wedge}2)+1$
2343709	$9-8*7+6*(5^{\wedge}4^{\wedge}(3/2)+1)$	2360196	$9^*(8^*(7+6)-5+4^{\wedge}3^{\wedge}2+1)$
2343791	$-9+8*7+6*(5^{\wedge}4^{\wedge}(3/2)-1)$	2360286	$9^*(8^*(7+6)+5+4^{\wedge}3^{\wedge}2+1)$
2343796	$-9+8*7+6*5^{\wedge}4^{\wedge}(3/2)-1$	2360348	$9^*(87+6*5+4^{\wedge}3^{\wedge}2)-1$
2343798	$-9+8*7+6*5^{\wedge}4^{\wedge}(3/2)+1$	2360358	$9^*(87+6*5+4^{\wedge}3^{\wedge}2+1)$
2343821	$9+8*7+6*(5^{\wedge}4^{\wedge}(3/2)+1)$	2360384	$9^*(8*7+65+4^{\wedge}3^{\wedge}2)-1$
2344442	$98*7+6*(5^{\wedge}4^{\wedge}(3/2)+1)$	2360386	$9^*(8*7+65+4^{\wedge}3^{\wedge}2)+1$
2344539	$9*87+6*(5^{\wedge}4^{\wedge}(3/2)+1)$	2360943	$-9^*(8^*(7-6*5)-4^{\wedge}3^{\wedge}2+1)$
2351891	$-9+8*(7^{\wedge}6-54)^*(3/2+1)$	2360961	$-9^*(8^*(7-6*5)-4^{\wedge}3^{\wedge}2-1)$
2352629	$(9*-8+7^{\wedge}6*5)^*4-3*21$	2362355	$-9^*((8-76)^*5-4^{\wedge}3^{\wedge}2)-1$
2352707	$-9+8*((7^{\wedge}6*5-4^{\wedge}3)/2-1)$	2362395	$(98+7)^*(6*5^{\wedge}4*3^*2-1)$
2352755	$(9*-8+7^{\wedge}6*5)^*4+3*21$	2362605	$(98+7)^*(6*5^{\wedge}4*3^*2+1)$
2352923	$-9+8*(7^{\wedge}6*5-4^{\wedge}3)/2+1$	2362671	$9^*(8^*(7*6+5)+4^{\wedge}3^{\wedge}2-1)$
2353037	$9+8*(7^{\wedge}6*5+4^{\wedge}3)/2+1$	2362689	$9^*(8^*(7*6+5)+4^{\wedge}3^{\wedge}2+1)$
2353253	$9+8*((7^{\wedge}6*5+4^{\wedge}3)/2+1)$	2362787	$9^*(8+76*5+4^{\wedge}3^{\wedge}2)-1$
2353743	$9^*(-8*7*(6+5)+4^{\wedge}3^{\wedge}2-1)$	2362797	$9^*(8+76*5+4^{\wedge}3^{\wedge}2+1)$
2353761	$9^*(-8*7*(6+5)+4^{\wedge}3^{\wedge}2+1)$	2362940	$9^*((87-6)^*5+4^{\wedge}3^{\wedge}2)-1$
2353778	$-9^*(8*76+5-4^{\wedge}3^{\wedge}2)-1$	2362942	$9^*((87-6)^*5+4^{\wedge}3^{\wedge}2)+1$
2353788	$9^*(8*-76-5+4^{\wedge}3^{\wedge}2+1)$	2363075	$9^*((8+76)^*5+4^{\wedge}3^{\wedge}2)-1$
2354051	$-9+8*(7^{\wedge}6+54)^*(3/2+1)$	2363077	$9^*((8+76)^*5+4^{\wedge}3^{\wedge}2)+1$
2354552	$-9^*(87*6+5-4^{\wedge}3^{\wedge}2)-1$	2363130	$(98+7)^*6*(5^{\wedge}4*3^*2+1)$
2354562	$9^*(87*-6-5+4^{\wedge}3^{\wedge}2+1)$	2363462	$9^*(8+7*65+4^{\wedge}3^{\wedge}2)-1$
2354607	$9^*(8^*(7+6)^*-5+4^{\wedge}3^{\wedge}2-1)$	2363480	$9^*((87+6)^*5+4^{\wedge}3^{\wedge}2)-1$
2354625	$9^*(8^*(7+6)^*-5+4^{\wedge}3^{\wedge}2+1)$	2363482	$9^*((87+6)^*5+4^{\wedge}3^{\wedge}2)+1$
2355650	$-9^*((87-6)^*5-4^{\wedge}3^{\wedge}2)-1$	2363948	$9^*(87*6-5+4^{\wedge}3^{\wedge}2)-1$
2355903	$-9^*(8^*(7*6+5)-4^{\wedge}3^{\wedge}2+1)$	2363950	$9^*(87*6-5+4^{\wedge}3^{\wedge}2)+1$
2355921	$-9^*(8^*(7*6+5)-4^{\wedge}3^{\wedge}2-1)$	2363967	$9^*(8^*(7+6)^*5+4^{\wedge}3^{\wedge}2-1)$
2356218	$9^*(8*-7*6-5+4^{\wedge}3^{\wedge}2-1)$	2363985	$9^*(8^*(7+6)^*5+4^{\wedge}3^{\wedge}2+1)$
2356235	$9^*((8-76)^*5+4^{\wedge}3^{\wedge}2)-1$	2364038	$9^*(87*6+5+4^{\wedge}3^{\wedge}2)-1$
2356237	$9^*((8-76)^*5+4^{\wedge}3^{\wedge}2)+1$	2364040	$9^*(87*6+5+4^{\wedge}3^{\wedge}2)+1$
2356308	$9^*(-8*7*6+5+4^{\wedge}3^{\wedge}2-1)$	2364722	$9^*(8*76-5+4^{\wedge}3^{\wedge}2)-1$
2356326	$9^*(-8*7*6+5+4^{\wedge}3^{\wedge}2+1)$	2364724	$9^*(8*76-5+4^{\wedge}3^{\wedge}2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
2364812	$9^*(8^*76+5+4^3^2)-1$	2470775	$-9+8+(7^6-5+4^3)^*21$
2364814	$9^*(8^*76+5+4^3^2)+1$	2470778	$9^*8+(7^6+5-4/3)^*21$
2364831	$9^*(8^*7^*(6+5)+4^3^2-1)$	2470834	$9^*8+(7^6+5+4/3)^*21$
2364849	$9^*(8^*7^*(6+5)+4^3^2+1)$	2471195	$-9+8+(7^6+(5+4)^3)^*21$
2368070	$9^*((8+7)^*65+4^3^2)-1$	2471363	$-9+8+(7^6+5^*(4+3))^*21$
2368072	$9^*((8+7)^*65+4^3^2)+1$	2471872	$-9-8+(7^6+5^4)^3)^*21$
2369488	$9^*(-8+7^6)+5^*4^3^2-1$	2471888	$-9+8+(7^6+5^4)^3)^*21$
2369490	$9^*(-8+7^6)+5^*4^3^2+1$	2471961	$9^*8+(7^6+5^4)^3)^*21$
2369632	$9^*(8+7^6)+5^*4^3^2-1$	2472759	$-9^*(-8+7^*(-6-5^4)^3)^*-21)$
2369634	$9^*(8+7^6)+5^*4^3^2+1$	2480319	$-9^*(-8-7^*(-6+5^4)^3)^*-21)$
2377728	$9^*8^*(7-6+5)^*(4^3-3/2+1)$	2481075	$-9^*(-8+7^*(-6-5^4)^3)^*-21)$
2381642	$9^*(-8+(7^6-5)/4)^3^2-1$	2487051	$9^*(-8+7^*(6+5^4)^3)^*21$
2381643	$9^*(-8+(7^6-5)/4)^3^2+1$	2488635	$-9^*(-8-7^*(-6+5^4)^3)^*-21)$
2381644	$9^*(-8+(7^6-5)/4)^3^2+1$	2490367	$(9+(8+7)/6/5)^4^3^2-1$
2382228	$9^*(-8+(7^6-5)/4)^3^2+1)$	2490369	$(9+(8+7)/6/5)^4^3^2+1$
2382354	$9^*(8+(7^6-5)/4)^3^2-1$	2490376	$9+(87/6-5)^4^3^2-1$
2382785	$9^*(87^6+5+4^3^2)-1$	2490378	$9+(87/6-5)^4^3^2+1$
2382938	$9^*(8+(7^6-5)/4)^3^2-1$	2509568	$9^*((-8+7^6-5)/(4/3))^{(-2-1)}$
2382939	$9^*(8+(7^6-5)/4)^3^2+1$	2509706	$(-98+(7^6-5)^4^3)/(2+1)$
2382940	$9^*(8+(7^6-5)/4)^3^2+1$	2509814	$(-9+(8^*7^6-5)^4/3)^2^1$
2383927	$9^*((8+76^*5^4/3)^2-1)$	2509815	$(-9+(8^*7^6-5)^4/3)^2+1$
2383945	$9^*((8+76^*5^4/3)^2+1)$	2509933	$(-9+8^*(7^6+5)^4/3)^2-1$
2386655	$9^*(8^*76^*5+4^3^2)-1$	2509934	$(-9+8^*(7^6+5)^4/3)^2/1$
2388456	$98^*((7+6)/5^4-4^3^2-1)$	2509970	$(9+8^*(7^6+5)^4/3)^2^1$
2388652	$98^*((7+6)/5^4-4^3^2+1)$	2509971	$(9+8^*(7^6+5)^4/3)^2+1$
2388848	$98^*((7+6)/5^4-4^3^2-1)$	2518662	$9^*(-87+6^4(-5+4^3))^+21$
2389044	$98^*((7+6)/5^4-4^3^2+1)$	2518830	$9^*(-87+6^4(-5+4^3)+21)$
2392055	$9^*(8^*7^6+5+4^3^2)-1$	2518893	$9^*(-8^*7+6^4(-5+4^3)^2-1)$
2402941	$-9-(8+7/6)^*(5-4^3^2-1)$	2518899	$9^*(8^*-7+6^4(-5+4^3))^2-1$
2402959	$-9-(8+7/6)^*(5-4^3^2-1)$	2518917	$9^*(8^*-7+6^4(-5+4^3))^2-1$
2411717	$-9+8^*7+6/5^*(4^3^2+1)$	2518918	$9^*(8^*-7+6^4(-5+4^3))^2/1$
2421854	$(9+8)^*76^*(5^4^3^2-2^1-1)$	2518947	$9^*(8^*-7+6^4(-5+4^3)+2+1)$
2423146	$(9+8)^*76^*(5^4^3^2+2^1-1)$	2519268	$9^*(8^*-7+6^4(-5+4^3))^2-1$
2428767	$-9^*(8^*7-6^5-4^3^2+1)$	2519604	$9^*(8^*-7+6^4(-5+4^3)+21)$
2428785	$-9^*(8^*7-6^5-4^3^2-1)$	2519907	$9^*(8^*7+6^4(-5+4^3))^2-1$
2429279	$9^*(8-7)^*(6^5+4^3^2)-1$	2519925	$9^*(8^*7+6^4(-5+4^3))^2-1$
2429281	$9^*(8-7)^*(6^5+4^3^2)+1$	2519926	$9^*(8^*7+6^4(-5+4^3))^2/1$
2429793	$9^*(8^*7+6^5+4^3^2+1)$	2519930	$9^*(8^*7+6^4(-5+4^3))^2/1$
2437014	$-9+8+7^6+5^*(4+3/21)$	2519931	$9^*(8^*7+6^4(-5+4^3))^2+1$
2437087	$9^*8+7^6+5^*(4+3/21)$	2519946	$9^*(8^*7+6^4(-5+4^3)+2^1)$
2441061	$(-9+(8^*7+6)/5^4-4^3)^*21$	2519949	$9^*(8^*7+6^4(-5+4^3))^2+1$
2441241	$-9^*(8^*7+6)^*5^4^3^2+1$	2519955	$9^*(8^*7+6^4(-5+4^3)+2+1)$
2441259	$9+(8^*7+6)/5^4-4^3^2+1$	2520018	$9^*(87+6^4(-5+4^3)-21)$
2441439	$(9+(8^*7+6)/5^4-4^3)^*21$	2520117	$9^*(8^*7+6^4(-5+4^3)+21)$
2446732	$9+8^*7/(6/(5+4^3^2))-1$	2520228	$9^*(87+6^4(-5+4^3))^2+1$
2446734	$9+8^*7/(6/(5+4^3^2))+1$	2520234	$9^*(87+6^4(-5+4^3)+2+1)$
2452329	$9^*((87^6)^4(-5+4+3)^2-1)$	2520396	$9^*(87+6^4(-5+4^3)+21)$
2452383	$9^*((87^6)^4(-5+4+3)^2+1)$	2525175	$(-9^*(8+7)^4-6/(5^4-4^3^2-2))^4-1$
2463908	$-9+8+(7^6-5/4^3)^*21$	2529332	$-9-(8-(7^6-5)^4)^3/2-1$
2463981	$9^*8+(7^6-5/4^3)^*21$	2529333	$-9-(8-(7^6-5)^4)^3)^2^1-1$
2469352	$-9-8+(7^6-5^4)^3)^*21$	2529334	$-9-(8-(7^6-5)^4)^3/2+1$
2469368	$-9+8+(7^6-5^4)^3)^*21$	2529340	$-9+(8+(7^6-5)^4)^3/2-1$
2469441	$9^*8+(7^6-5^4)^3)^*21$	2529341	$-9+(8+(7^6-5)^4)^3/2^1$
2469877	$-9-8+(7^6-5^*(4+3))^*21$	2529342	$-9+(8+(7^6-5)^4)^3/2+1$
2469893	$-9+8+(7^6-5^*(4+3))^*21$	2529350	$-9-(8-(7^6-5)^4)^3/2-1$
2469966	$9^*8+(7^6-5^*(4+3))^*21$	2529351	$-9-(8-(7^6-5)^4)^3/2/1$
2470045	$-9-8+(7^6-(5+4)^3)^*21$	2529352	$-9-(8-(7^6-5)^4)^3/2+1$
2470061	$-9+8+(7^6-(5+4)^3)^*21$	2529358	$9+(8+(7^6-5)^4)^3/2-1$
2470134	$9^*8+(7^6-(5+4)^3)^*21$	2529359	$9+(8+(7^6-5)^4)^3/2^1$
2470465	$-9-8+(7^6+5-4^3)^*21$	2529360	$9+(8+(7^6-5)^4)^3/2+1$
2470481	$-9+8+(7^6+5-4^3)^*21$	2529548	$-9-(8-(7^6+5)^4)^3/2^1$
2470495	$-9+8+(7^6+5-4/3)^*21$	2529549	$-9-(8-(7^6+5)^4)^3/2+1$
2470561	$9^*8+(7^6-5^4/3)^*21$	2529555	$-9+(8+(7^6+5)^4)^3/2-1$
2470568	$9^*8+(7^6-5-4/3)^*21$	2529556	$-9+(8+(7^6+5)^4)^3/2^1$
2470686	$9^*8+(7^6-5/(4+3))^*21$	2529557	$-9+(8+(7^6+5)^4)^3/2+1$
2470694	$9^*8+(7^6-(5-4)/3)^*21$	2529565	$-9-(8-(7^6+5)^4)^3/2-1$
2470705	$-9+8+(7^6+5-4/3)^*21$	2529566	$-9-(8-(7^6+5)^4)^3/2^1$
2470708	$9^*8+(7^6+(5-4)/3)^*21$	2529567	$-9-(8-(7^6+5)^4)^3/2+1$
2470745	$-9-8+(7^6+5+4/3)^*21$	2529574	$9+(8+(7^6+5)^4)^3/2^1$
2470752	$-9-8+(7^6+5^4/3)^*21$	2529575	$9+(8+(7^6+5)^4)^3/2+1$
2470761	$-9+8+(7^6+5+4/3)^*21$	2531700	$9^*(8+7^6)^*(5^4/3^4-2+1)$
2470768	$-9+8+(7^6+5^4/3)^*21$	2537325	$(9^*(8+7)^4-6/(5^4-4^3^2))^4-1$



Integer	Genuine CSR	Integer	Genuine CSR
2540261	$-9+(8+7)^6/5+4^3 \cdot 2+1$	2808432	$9 \cdot 8^* ((7^6-5^4)/3-2/1)$
2540277	$9+(8+7)^6/5+4^3 \cdot 2-1$	2808543	$-9+8^* ((7^6-5^4) \cdot 3-2-1)$
2540279	$9+(8+7)^6/5+4^3 \cdot 2+1$	2808559	$-9+8^* ((7^6-5^4) \cdot 3-2+1)$
2548637	$(-98+7^6 \cdot 5) \cdot (4/3+2+1)$	2808561	$9+8^* ((7^6-5^4) \cdot 3-2-1)$
2549018	$-9+(-8+7^6 \cdot 5) \cdot (4/3+2+1)$	2808563	$-9+8^* ((7^6-5^4) \cdot 3-2^{\wedge}-1)$
2549036	$9+(-8+7^6 \cdot 5) \cdot (4/3+2+1)$	2808565	$-9+8^* (7^6-5^4) \cdot 3-2^{\wedge}1$
2549320	$(98 \cdot 7-6) \cdot (5^4 \cdot 3 \cdot 2-1)$	2808566	$-9+8^* (7^6-5^4) \cdot 3-2+1$
2550680	$(98 \cdot 7-6) \cdot (5^4 \cdot 3 \cdot 2+1)$	2808568	$-9+8^* (7^6-5^4) \cdot 3+2-1$
2558985	$(9^*-8+7) \cdot (6-5^4 \cdot 3 \cdot 21)$	2808569	$-9+8^* (7^6-5^4) \cdot 3+2^{\wedge}1$
2559765	$(9+8 \cdot 7) \cdot (6+5^4 \cdot 3 \cdot 21)$	2808571	$-9+8^* ((7^6-5^4) \cdot 3+2^{\wedge}-1)$
2564388	$-9^* (-8-76 \cdot (5^4 \cdot 3-2-1))$	2808581	$9+8^* ((7^6-5^4) \cdot 3-2^{\wedge}-1)$
2565756	$-9^* (-8-76 \cdot (5^4 \cdot 3-2+1))$	2808583	$9+8^* (7^6-5^4) \cdot 3-2/1$
2567565	$(9 \cdot 8-7) \cdot (6+5^4 \cdot 3) \cdot 21$	2808584	$9+8^* (7^6-5^4) \cdot 3-2+1$
2573573	$9/(8/(7^6 \cdot 5 \cdot (4-3^{\wedge}-2)+1))$	2808586	$9+8^* (7^6-5^4) \cdot 3+2-1$
2580634	$98^* (7^* (6+5^4 \cdot 3) \cdot 2-1)$	2808587	$9+8^* (7^6-5^4) \cdot 3+2/1$
2580830	$98^* (7^* (6+5^4 \cdot 3) \cdot 2+1)$	2808589	$9+8^* ((7^6-5^4) \cdot 3+2^{\wedge}-1)$
2588240	$9^* 8+(7^6-5) \cdot (4-3+21)$	2808591	$-9+8^* ((7^6-5^4) \cdot 3+2+1)$
2588460	$9^* 8+(7^6+5) \cdot (4-3+21)$	2808593	$9+8^* ((7^6-5^4) \cdot 3+2-1)$
2588671	$(9+(8/7)^{\wedge}(-6+5)) \cdot 4^3 \cdot 2-1$	2808609	$9+8^* ((7^6-5^4) \cdot 3+2+1)$
2588673	$(9+(8/7)^{\wedge}(-6+5)) \cdot 4^3 \cdot 2+1$	2808720	$9 \cdot 8^* ((7^6-5^4)/3+2/1)$
2594308	$(98 \cdot 7+6) \cdot (5^4 \cdot 3 \cdot 2-1)$	2808792	$9 \cdot 8^* ((7^6-5^4)/3+2+1)$
2595692	$(98 \cdot 7+6) \cdot (5^4 \cdot 3 \cdot 2+1)$	2810505	$(9/(8+7^6 \cdot 5^4 \cdot 3+2))^{\wedge}-1$
2611320	$9^* 8^* (7^* (6^5-4)/(3/2)-1)$	2817924	$(9-8^* 7^6+5^4 \cdot 3) \cdot (-2-1)$
2614008	$9^* 8^* (7^* (6^5+4)/(3/2)-1)$	2817978	$(9+8^* 7^6-5^4 \cdot 3) \cdot (2+1)$
2614152	$9^* 8^* (7^* (6^5+4)/(3/2)+1)$	2818407	$-9+8^* (7^6-5^4 \cdot 3) \cdot (2+1)$
2614420	$9^* (8 \cdot 7^6 \cdot 5-4)/(3+2))^{\wedge}-1$	2819679	$-9+8^* (7^6-5^4 \cdot 3) \cdot (2+1)$
2614440	$(9/(8 \cdot (7^6 \cdot 5+4)))/(3+2))^{\wedge}-1$	2822247	$-9+8^* ((7^6-5^4) \cdot 3-2-1)$
2614815	$9^* (8+7) \cdot (-6+5^4 \cdot (32-1))$	2822261	$9^* (8^* (7^6-5^4)/3-2)-1$
2620780	$(9+8-7) \cdot (-65+4^3 \cdot 2-1)$	2822263	$9^* (8^* (7^6-5^4)/3-2)+1$
2627605	$-9+8+(7^6+5) \cdot (4/3+21)$	2822297	$9^* (8^* (7^6-5^4)/3+2)-1$
2627678	$9^* 8+(7^6+5) \cdot (4/3+21)$	2822299	$9^* (8^* (7^6-5^4)/3+2)+1$
2636712	$9/(8/(-7+6 \cdot 5^4 \cdot (3/2)+1))$	2822655	$-9+8^* (7^6+5-43) \cdot (2+1)$
2636984	$(9/8/7/(654-3))^2)^{\wedge}-1$	2822880	$9 \cdot 8^* ((7^6-5^4)/3-2-1)$
2646837	$9^* (-8+(7^6 \cdot 5-43)/2) \cdot 1$	2822922	$-9+(8/7)^{\wedge}-6-5^4 \cdot 3) \cdot (2+1)$
2646980	$9^* (8+(7^6 \cdot 5-43)/2)-1$	2822924	$(9-8^* 7^6+5^4 \cdot 3) \cdot (-2-1)$
2646981	$9^* (8+(7^6 \cdot 5-43)/2 \cdot 1)$	2822978	$(9+8^* 7^6-5^4 \cdot 3) \cdot (2+1)$
2646982	$9^* (8+(7^6 \cdot 5-43)/2)+1$	2823079	$-9+8^* ((7^6-5^4) \cdot 3-2+1)$
2646999	$9^* (-8+(7^6 \cdot 5-4-3)/2 \cdot 1)$	2823083	$-9+8^* ((7^6-5^4) \cdot 3-2^{\wedge}-1)$
2647017	$9^* (-8+(7^6 \cdot 5-4+3)/2-1)$	2823085	$-9+8^* (7^6-5^4) \cdot 3-2/1$
2647072	$9^* (-8+7^6 \cdot 5+4-3)/2+1$	2823086	$-9+8^* (7^6-5^4) \cdot 3-2+1$
2647097	$9^* (-8+7^6 \cdot 5+4+3)/2-1$	2823088	$-9+8^* (7^6-5^4) \cdot 3+2-1$
2647108	$9^* (8+7^6 \cdot 5-4-3)/2+1$	2823089	$-9+8^* (7^6-5^4) \cdot 3+2/1$
2647133	$9^* (8+7^6 \cdot 5-4+3)/2-1$	2823091	$-9+8^* ((7^6-5^4) \cdot 3+2^{\wedge}-1)$
2647188	$9^* (8+(7^6 \cdot 5+4-3)/2+1)$	2823101	$9+8^* ((7^6-5^4) \cdot 3-2^{\wedge}-1)$
2647206	$9^* (8+(7^6 \cdot 5+4+3)/2^{\wedge}1)$	2823103	$9+8^* (7^6-5^4) \cdot 3-2/1$
2647359	$9^* (8+(7^6 \cdot 5+43)/2-1)$	2823104	$9+8^* (7^6-5^4) \cdot 3-2+1$
2647368	$9^* (8+(7^6 \cdot 5+43) \cdot 2^{\wedge}-1)$	2823106	$9+8^* (7^6-5^4) \cdot 3+2-1$
2647369	$9^* (8+(7^6 \cdot 5+43)/2)+1$	2823111	$-9+8^* ((7^6-5^4) \cdot 3+2+1)$
2657070	$9^* (8+7) \cdot ((-6+5+4)^3 \cdot 2-1)$	2823113	$9+8^* ((7^6-5^4) \cdot 3+2-1)$
2658878	$(9+8/7) \cdot (-6+5+4^3 \cdot 2)-1$	2823129	$9+8^* ((7^6-5^4) \cdot 3+2+1)$
2658880	$(9+8/7) \cdot (-6+5+4^3 \cdot 2)+1$	2823216	$9 \cdot 8^* ((7^6-5^4)/3-2^{\wedge}1)$
2669255	$-9+(8-7/6) \cdot (5^4 \cdot (3/2)-1)$	2823240	$9 \cdot 8^* ((7^6-5^4)/3+2^{\wedge}1)$
2669273	$9+(8-7/6) \cdot (5^4 \cdot (3/2)-1)$	2823311	$9^* (-8+(7^6-5) \cdot 4/3) \cdot 2-1$
2699055	$9^* (8+7) \cdot (-6+5^4 \cdot 32-1)$	2823313	$9^* (-8+(7^6-5) \cdot 4/3) \cdot 2+1$
2699181	$9^* ((8+7) \cdot (-6+5^4 \cdot 32)-1)$	2823343	$-9+8^* ((7^6-5^4) \cdot 3-2+1)$
2699325	$9^* (8+7) \cdot (-6+5^4 \cdot 32+1)$	2823347	$-9+8^* ((7^6-5^4) \cdot 3-2^{\wedge}-1)$
2705714	$-98+(7^6-5) \cdot (4^3 \cdot 2-1)$	2823349	$-9+8^* (7^6-5^4) \cdot 3-2/1$
2733021	$9^* (87-6) \cdot (5^4 \cdot 3 \cdot 2-1)$	2823350	$-9+8^* (7^6-5^4) \cdot 3-2+1$
2734359	$-9+(8-7+6) \cdot (5^4 \cdot (3/2)-1)$	2823370	$9+8^* (7^6-5^4) \cdot 3+2-1$
2734373	$-9+(8-7+6) \cdot (5^4 \cdot (3/2)+1)$	2823371	$9+8^* (7^6-5^4) \cdot 3+2/1$
2734377	$9+(8-7+6) \cdot (5^4 \cdot (3/2)-1)$	2823373	$9+8^* ((7^6-5^4) \cdot 3+2^{\wedge}-1)$
2734391	$9+(8-7+6) \cdot (5^4 \cdot (3/2)+1)$	2823377	$9+8^* ((7^6-5^4) \cdot 3+2-1)$
2734479	$9^* (87-6) \cdot (5^4 \cdot 3 \cdot 2+1)$	2823391	$(9+(8-(7^6-5) \cdot 4) \cdot 3) \cdot (-2+1)$
2737759	$(9+8/7) \cdot (6^5+4^3 \cdot 2)-1$	2823427	$(9-(8-(7^6-5) \cdot 4) \cdot 3) \cdot 2+1$
2737761	$(9+8/7) \cdot (6^5+4^3 \cdot 2)+1$	2823434	$-9+(8^* (7^6-5)-4) \cdot 3-2+1$
2745097	$-9+(-8+7^6 \cdot 5) \cdot (4+(3/2)^{\wedge}-1)$	2823436	$-9+(8^* (7^6-5)-4) \cdot 3+2-1$
2745115	$9+(-8+7^6 \cdot 5) \cdot (4+(3/2)^{\wedge}-1)$	2823437	$-9+(8^* (7^6-5)-4) \cdot 3+2^{\wedge}1$
2778728	$-9+(8+(7+6)/5) \cdot (4^3 \cdot 2+1)$	2823475	$9+(8^* (7^6-5)+4) \cdot 3-2/1$
2778746	$9+(8+(7+6)/5) \cdot (4^3 \cdot 2+1)$	2823476	$9+(8^* (7^6-5)+4) \cdot 3-2+1$
2783565	$9^* (8+7) \cdot (-6+5^4 \cdot (32+1))$	2823506	$-9+(8^* 7^6-5^4) \cdot 3-2+1$
2799570	$(9+8-7) \cdot (6^{\wedge}(-5+4 \cdot 3)+21)$	2823508	$-9+(8^* 7^6-5^4) \cdot 3+2-1$
2808360	$9 \cdot 8^* ((7^6-5^4)/3-2-1)$	2823509	$-9+(8^* 7^6-5^4) \cdot 3+2/1$



Integer	Genuine CSR	Integer	Genuine CSR
2823536	$-9+8*(7^6-5/4)*3-2+1$	2838569	$-9+8*(7^6+5^4)*3+2^1$
2823616	$9+8*(7^6+5/4)*3+2-1$	2838571	$-9+8*((7^6+5^4)*3+2^1-1)$
2823643	$9+(8*7^6+5^4)*3-2/1$	2838581	$9+8*((7^6+5^4)*3-2^1-1)$
2823644	$9+(8*7^6+5^4)*3-2+1$	2838583	$9+8*(7^6+5^4)*3-2/1$
2823646	$9+(8*7^6+5^4)*3+2-1$	2838586	$9+8*(7^6+5^4)*3+2-1$
2823676	$-9+(8*(7^6+5)-4)*3+2-1$	2838587	$9+8*(7^6+5^4)*3+2/1$
2823677	$-9+(8*(7^6+5)-4)*3+2/1$	2838589	$9+8*((7^6+5^4)*3+2^1-1)$
2823715	$9+(8*(7^6+5)+4)*3-2^1$	2838593	$9+8*((7^6+5^4)*3+2-1)$
2823716	$9+(8*(7^6+5)+4)*3-2+1$	2838720	$9*8*((7^6+5^4)/3+2/1)$
2823718	$9+(8*(7^6+5)+4)*3+2-1$	2838792	$9*8*((7^6+5^4)/3+2+1)$
2823725	$(-9+(8*(7^6+5)*4)*3)*2-1$	2839224	$(9+8*(7/6+5^4/3))^2-1$
2823761	$(9+(8*(7^6+5)*4)*3)*2-1$	2839226	$(9+8*(7/6+5^4/3))^2+1$
2823775	$-9+8*((7^6+5^4)*3-2+1)$	2843568	$9*8*(-7+(6+5^4*3)*21)$
2823779	$-9+8*((7^6+5^4)*3-2^1-1)$	2844072	$9*8*7*(6+5^4*3)*(2+1)$
2823781	$-9+8*(7^6+5^4)*3-2^1$	2854656	$9*8*(7+6+5^4*3)*21$
2823782	$-9+8*(7^6+5^4)*3-2+1$	2868379	$(-9+(8*7^6-5)*4^3)/21$
2823802	$9+8*(7^6+5^4)*3+2-1$	2881395	$98*((7^6-5)/4-3^2)-1$
2823803	$9+8*(7^6+5^4)*3+2^1$	2881396	$98*((7^6-5)/4-3^2)^1$
2823805	$9+8*((7^6+5^4)*3+2^1-1)$	2881397	$98*((7^6-5)/4-3^2)+1$
2823809	$9+8*((7^6+5^4)*3+2-1)$	2881640	$98*((7^6+5)/4-3^2)-1$
2823839	$9*(8+(7^6+5)*4/3)*2-1$	2881641	$98*((7^6+5)/4-3^2)^1$
2823841	$9*(8+(7^6+5)*4/3)*2+1$	2881642	$98*((7^6+5)/4-3^2)+1$
2823912	$9*8*((7^6+5^4)/3-2^1)$	2881689	$98*((7^6-5)/4-3^2)-1$
2823936	$9*8*((7^6+5^4)/3+2/1)$	2881690	$98*((7^6-5)/4-3^2)^1$
2823951	$-9+8*((7^6+5^4)*3+21)$	2881691	$98*((7^6-5)/4-3^2)+1$
2824023	$-9+8*((7^6+5^4)*3-2-1)$	2881787	$98*((7^6-5)/4-3-2)-1$
2824039	$-9+8*((7^6+5^4)*3-2+1)$	2881788	$98*((7^6-5)/4-3-2)/1$
2824041	$9+8*((7^6+5^4)*3-2-1)$	2881789	$98*((7^6-5)/4-3-2)+1$
2824046	$-9+8*(7^6+5^4)*3-2+1$	2881837	$98*((7^6+5)/4-3^2-1)$
2824048	$-9+8*(7^6+5^4)*3+2-1$	2881886	$98*((7^6-5)/4-3-2+1)$
2824049	$-9+8*(7^6+5^4)*3+2^1$	2881934	$98*((7^6+5)/4-3^2)-1$
2824051	$-9+8*((7^6+5^4)*3+2^1-1)$	2881935	$98*((7^6+5)/4-3^2)/1$
2824061	$9+8*((7^6+5^4)*3-2^1-1)$	2881936	$98*((7^6+5)/4-3^2)+1$
2824063	$9+8*(7^6+5^4)*3-2/1$	2882032	$98*((7^6+5)/4-3-2)-1$
2824064	$9+8*(7^6+5^4)*3-2+1$	2882033	$98*((7^6+5)/4-3-2)/1$
2824066	$9+8*(7^6+5^4)*3+2-1$	2882034	$98*((7^6+5)/4-3-2)+1$
2824067	$9+8*(7^6+5^4)*3+2/1$	2882082	$98*((7^6-5)/4-3+2-1)$
2824069	$9+8*((7^6+5^4)*3+2^1-1)$	2882130	$98*((7^6-5)/4-3/2)-1$
2824073	$9+8*((7^6+5^4)*3+2-1)$	2882131	$98*((7^6-5)/4-3/2)^1$
2824174	$(-9+8*7^6+5^4/3)*(2+1)$	2882132	$98*((7^6-5)/4-3/2)+1$
2824212	$-9+(8*7^6+5^4/3)*(2+1)$	2882179	$98*((7^6-5)/4-3+2)-1$
2824228	$(9+8*7^6+5^4/3)*(2+1)$	2882181	$98*((7^6-5)/4-3+2)+1$
2824272	$9*8*((7^6+5^4)/3+2+1)$	2882229	$98*((7^6+5)/4-3)^{(2-1)}$
2824719	$-9+8*(7^6+5^4/3)*(2+1)$	2882327	$98*((7^6+5)/4-3+2-1)$
2824791	$-9+8*(7^6+5^4-3)*(2+1)$	2882375	$98*((7^6-5)/4+3-2)-1$
2824839	$-9+8*((7^6+5^4)*3-2-1)$	2882377	$98*((7^6-5)/4+3-2)+1$
2824853	$9*(8*(7^6+5^4)/3-2)-1$	2882424	$98*((7^6+5)/4-3+2)-1$
2824855	$9*(8*(7^6+5^4)/3-2)+1$	2882426	$98*((7^6+5)/4-3+2)+1$
2824859	$-9+8*((7^6+5^4)*3-2^1-1)$	2882572	$98*((7^6-5)/4+3)^{(2-1)}$
2824889	$9*(8*(7^6+5^4)/3+2)-1$	2882620	$98*((7^6-5)/4+3-2)-1$
2824891	$9*(8*(7^6+5^4)/3+2)+1$	2882622	$98*((7^6+5)/4+3-2)+1$
2824935	$-9+8*(7^6+5^4/3)*(2+1)$	2882669	$98*((7^6+5)/4+3/2)-1$
2829174	$(-9+8*7^6+5^4/3)*(2+1)$	2882670	$98*((7^6+5)/4+3/2)^1$
2829228	$(9+8*7^6+5^4/3)*(2+1)$	2882671	$98*((7^6+5)/4+3/2)+1$
2830662	$-9*(8*7-6/5*(4^3+2+1))$	2882719	$98*((7^6+5)/4+3-2+1)$
2831670	$9*(8*7+6/5*(4^3+2+1))$	2882767	$98*((7^6-5)/4+3+2)-1$
2831967	$9*(8*7*(-6+5^4/3^2)-1)$	2882768	$98*((7^6-5)/4+3+2)/1$
2831985	$9*(8*7*(-6+5^4/3^2)-1)$	2882769	$98*((7^6-5)/4+3+2)+1$
2835756	$9*(8+76)*(5^4*3^2+1)$	2882865	$98*((7^6-5)/4+3^2)-1$
2836512	$9*8*(7-6+5^4/3)*21$	2882866	$98*((7^6-5)/4+3^2)*1$
2836649	$(9/(8+7^6*(5^4+3+2)))^1-1$	2882867	$98*((7^6-5)/4+3^2)+1$
2838015	$9*(8*7*(6+5^4/3^2)-1)$	2882964	$98*((7^6-5)/4+3^2+1)$
2838033	$9*(8*7*(6+5^4/3^2)+1)$	2883012	$98*((7^6+5)/4+3+2)-1$
2838360	$9*8*((7^6+5^4)/3-2-1)$	2883013	$98*((7^6+5)/4+3+2)/1$
2838432	$9*8*((7^6+5^4)/3-2/1)$	2883014	$98*((7^6+5)/4+3+2)+1$
2838543	$-9+8*((7^6+5^4)*3-2-1)$	2883110	$98*((7^6+5)/4+3^2)-1$
2838559	$-9+8*((7^6+5^4)*3-2+1)$	2883111	$98*((7^6+5)/4+3^2)/1$
2838561	$9+8*((7^6+5^4)*3-2-1)$	2883112	$98*((7^6+5)/4+3^2)+1$
2838563	$-9+8*((7^6+5^4)*3-2^1-1)$	2883159	$98*((7^6-5)/4+3^2)-1$
2838565	$-9+8*(7^6+5^4)*3-2^1$	2883160	$98*((7^6-5)/4+3^2)/1$
2838566	$-9+8*(7^6+5^4)*3-2+1$	2883161	$98*((7^6-5)/4+3^2)+1$
2838568	$-9+8*(7^6+5^4)*3+2-1$	2883209	$98*((7^6+5)/4+3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
2883404	$98^*((7^6+5)/4+3^2)-1$	3097143	$9^*(8^{(-7+6+5)*4+3})^*21$
2883405	$98^*((7^6+5)/4+3^2)/1$	3110151	$(9^*8+7)^*(-6+5^4*3^*21)$
2883406	$98^*((7^6+5)/4+3^2)+1$	3120579	$(9^*8+7)^*(6+5^4*3)^*21$
2883448	$-9^*(8+7)+(6+5)^*4^3^2-1$	3124886	$-9-8^*(7+6-5^4^*(3/2))-1$
2883450	$-9^*(8+7)+(6+5)^*4^3^2+1$	3124888	$-9-8^*(7+6-5^4^*(3/2))+1$
2883508	$-9-8^*7+(6+5)^*(4^3^2-1)$	3124902	$98^*((7/6)/(5^4/3))^{\wedge-2-1}$
2883526	$9-8^*7+(6+5)^*(4^3^2-1)$	3124904	$9-8^*(7+6-5^4^*(3/2))-1$
2883530	$-9-8^*7+(6+5)^*(4^3^2+1)$	3124906	$9-8^*(7+6-5^4^*(3/2))+1$
2883536	$9-8^*7+(6+5)^*4^3^2-1$	3124982	$-9-8^*(7-6-5^4^*(3/2))-1$
2883538	$9-8^*7+(6+5)^*4^3^2+1$	3124984	$-9-8^*(7-6-5^4^*(3/2))+1$
2883540	$9^*(8^7/6-5)-4^3^2+1$	3125016	$9+8^*(7-6+5^4^*(3/2))-1$
2883548	$9-8^*7+(6+5)^*(4^3^2+1)$	3125018	$9+8^*(7-6+5^4^*(3/2))+1$
2883564	$-9+(8-7)^*(6+5)^*(4^3^2-1)$	3125094	$-9+8^*(7+6+5^4^*(3/2))-1$
2883620	$-9+8^*7+(6+5)^*(4^3^2-1)$	3125096	$-9+8^*(7+6+5^4^*(3/2))+1$
2883628	$9^*(8^7/6+5)-4^3^2-1$	3125098	$98^*((7/6*5^{\wedge-4}*3)^{\wedge-2+1})$
2883638	$9+8^*7+(6+5)^*(4^3^2-1)$	3125112	$9+8^*(7+6+5^4^*(3/2))-1$
2914527	$(9^*87-6)^*(5^4*3^*2+1)$	3125114	$9+8^*(7+6+5^4^*(3/2))+1$
2918655	$-9^*(8^*(7-6^5)-4^3^2+1)$	3128850	$9^*(8^7/6-5^4*3)-2-1$
2918673	$-9^*(8^*(7-6^5)-4^3^2-1)$	3128851	$9^*(8^7/6-5^4*3)-2^{\wedge}1$
2919663	$9^*(8^*(7+6^5)+4^3^2-1)$	3128852	$9^*(8^7/6-5^4*3)-2+1$
2919681	$9^*(8^*(7+6^5)+4^3^2+1)$	3128854	$9^*(8^7/6-5^4*3)+2-1$
2939231	$-98+7/(6^5/4/3)^{\wedge-2+1}$	3128855	$9^*(8^7/6-5^4*3)+2^{\wedge}1$
2941002	$-98+(7^6-5)^*(4^3*2+1)$	3128856	$9^*(8^7/6-5^4*3)+2+1$
2941106	$-98+(7^6*5-4)^*(3+2)-1$	3128874	$9^*(8^7/6-5^4*3)+21$
2941107	$-98+(7^6*5-4)^*(3+2)/1$	3132383	$-9+8^*((7^6+5^{\wedge}(4+3))^*2+1)$
2941108	$-98+(7^6*5-4)^*(3+2)+1$	3132385	$9+8^*((7^6+5^{\wedge}(4+3))^*2-1)$
2941146	$-98+(7^6*5+4)^*(3+2)-1$	3137285	$(-9+(8^*7^6*5-4)/3)^*2-1$
2941147	$-98+(7^6*5+4)^*(3+2)^{\wedge}1$	3137286	$(-9+(8^*7^6*5-4)/3)^*2/1$
2941148	$-98+(7^6*5+4)^*(3+2)+1$	3137287	$(-9+(8^*7^6*5-4)/3)^*2+1$
2941185	$9^*(-8+7^6*5)/(4/(3+2))+1$	3137304	$(9/((8^*7^6*5-4)^*3)/2)^{\wedge-1}$
2941187	$-9-8+(7^6*5-4)^*(3+2)-1$	3137327	$-9+8^*((7^6*5+4)/3^*2+1)$
2941188	$-9-8+(7^6*5-4)^*(3+2)^{\wedge}1$	3137328	$(9/(8^*(7^6*5+4)^*3)/2)^{\wedge-1}$
2941189	$-9-8+(7^6*5-4)^*(3+2)+1$	3137329	$9+8^*((7^6*5+4)/3^*2-1)$
2941203	$-9-8+(7^6*5-4)^*(3+2)-1$	3137337	$9+8^*(7^6*5+4)/3^*2/1$
2941222	$9+8+(7^6*5-4)^*(3+2^{\wedge}1)$	3137345	$9+8^*((7^6*5+4)/3^*2+1)$
2941228	$-9-8+(7^6*5+4)^*(3+2/1)$	3137346	$(9+8^*(7^6*5+4)/3)^*2^{\wedge}1$
2941247	$9-8+(7^6*5+4)^*(3+2)+1$	3137347	$(9+8^*(7^6*5+4)/3)^*2+1$
2941252	$-98+(7^6+5)^*(4^3*2+1)$	3137913	$9^*(87+6)^*(5^4*3^*2-1)$
2941261	$9+8+(7^6*5+4)^*(3+2)-1$	3155000	$9^*8^*((7-6+5^4/3)^{\wedge}2-1)$
2941262	$9+8+(7^6*5+4)^*(3+2^{\wedge}1)$	3155144	$9^*8^*((7-6+5^4/3)^{\wedge}2+1)$
2941302	$98+(7^6*5-4)^*(3+2)-1$	3159549	$9^*(-8+(7^6-5^4)^*3-2-1)$
2941303	$98+(7^6*5-4)^*(3+2)^{\wedge}1$	3159558	$9^*(-8+(7^6-5^4)^*3-2^{\wedge}1)$
2941304	$98+(7^6*5-4)^*(3+2)+1$	3159567	$9^*(-8+(7^6-5^4)^*3-2+1)$
2941342	$98+(7^6*5+4)^*(3+2)-1$	3159573	$9^*(-8+(7^6-5^4)^*3)-2-1$
2941343	$98+(7^6*5+4)^*(3+2)^{\wedge}1$	3159574	$9^*(-8+(7^6-5^4)^*3)-2^{\wedge}1$
2941344	$98+(7^6*5+4)^*(3+2)+1$	3159575	$9^*(-8+(7^6-5^4)^*3)-2+1$
2945637	$9^*(87^*(6+5^4*3)^*2-1)$	3159577	$9^*(-8+(7^6-5^4)^*3)+2-1$
2945655	$9^*(87^*(6+5^4*3)^*2+1)$	3159578	$9^*(-8+(7^6-5^4)^*3)+2^{\wedge}1$
2947079	$9^*(8^*(-7+(6-5^4/3)^{\wedge}2)-1)$	3159579	$9^*(-8+(7^6-5^4)^*3)+2+1$
2947097	$9^*(8^*(-7+(6-5^4/3)^{\wedge}2)+1)$	3159585	$9^*(-8+(7^6-5^4)^*3+2-1)$
2947540	$(9+(8/7)^{\wedge-6*5})^*4^3^2-1$	3159594	$9^*(-8+(7^6-5^4)^*3+2^{\wedge}1)$
2947542	$(9+(8/7)^{\wedge-6*5})^*4^3^2+1$	3159603	$9^*(-8+(7^6-5^4)^*3+2+1)$
2948087	$9^*(8^*(7+(6-5^4/3)^{\wedge}2)-1)$	3159693	$9^*(8+(7^6-5^4)^*3-2-1)$
2948105	$9^*(8^*(7+(6-5^4/3)^{\wedge}2)+1)$	3159702	$9^*(8+(7^6-5^4)^*3-2/1)$
2957961	$(9^*87+6)^*(5^4*3^*2-1)$	3159711	$9^*(8+(7^6-5^4)^*3-2+1)$
2959539	$(9^*87+6)^*(5^4*3^*2+1)$	3159718	$9^*(8+(7^6-5^4)^*3)-2^{\wedge}1$
2960451	$9^*(-8+(7^6-(5^4)^{\wedge}3)^*(2+1))$	3159719	$9^*(8+(7^6-5^4)^*3)-2+1$
2965727	$9^*(8^7/6-5^4*32)-1$	3159721	$9^*(8+(7^6-5^4)^*3)+2-1$
2965728	$9^*(8^7/6-5^4*32)/1$	3159722	$9^*(8+(7^6-5^4)^*3)+2^{\wedge}1$
2965729	$9^*(8^7/6-5^4*32)+1$	3159723	$9^*(8+(7^6-5^4)^*3)+2+1$
3037365	$9^*(8+7)^*(6/(5^{\wedge-4}/3/2)-1)$	3159729	$9^*(8+(7^6-5^4)^*3+2-1)$
3037635	$9^*(8+7)^*(6/(5^{\wedge-4}/3/2)+1)$	3159738	$9^*(8+(7^6-5^4)^*3+2/1)$
3058335	$98/7/6*5^*(4^3^2-1)$	3159747	$9^*(8+(7^6-5^4)^*3+2+1)$
3058349	$98/7/6*5^*(4^3^2+1)$	3160026	$9^*8^*((7/6+5^4/3)^{\wedge}2-1)$
3058777	$-98+7^6*5^*(5^4+3^*2)+1$	3160170	$9^*8^*((7/6+5^4/3)^{\wedge}2+1)$
3076227	$9/(8/(7^*(6+5^4^{\wedge}(3/2)+1)))$	3161250	$(9+(8^*7)^{\wedge}(-6+5+4))^*(-3+21)$
3079420	$9^*(-8+(7+6)^{\wedge}5)-4^3^2-1$	3161889	$9^*(8/7^*(6+5)^{\wedge}4-3)^*21$
3079422	$9^*(-8+(7+6)^{\wedge}5)-4^3^2+1$	3162582	$9^*(8^7/6+5^4*3)-21$
3079564	$9^*(8+(7+6)^{\wedge}5)-4^3^2-1$	3162601	$9^*(8^7/6+5^4*3)-2^{\wedge}1$
3079566	$9^*(8+(7+6)^{\wedge}5)-4^3^2+1$	3162602	$9^*(8^7/6+5^4*3)-2+1$
3092479	$-9+8/(7^{\wedge-6}/(5+4^3))/21$	3162604	$9^*(8^7/6+5^4*3)+2-1$
3096009	$9^*(8^{(-7+6+5)^*4-3})^*21$	3162605	$9^*(8^7/6+5^4*3)+2^{\wedge}1$



Integer	Genuine CSR	Integer	Genuine CSR
3162606	$9^*(8^7/6+5^4*3)+2+1$	3177134	$9^*(8+(7^6+5^4)*3)-2+1$
3162624	$9^*(8^7/6+5^4*3)+21$	3177136	$9^*(8+(7^6+5^4)*3)+2-1$
3163023	$9^*(8/7*(6+5)^4+3)*21$	3177137	$9^*(8+(7^6+5^4)*3)+2^1$
3170682	$(9^*(-8+7^6)-5^4*3)*(2+1)$	3177138	$9^*(8+(7^6+5^4)*3)+2+1$
3171114	$(9^*(8+7^6)-5^4*3)*(2+1)$	3177144	$9^*(8+(7^6+5^4)*3+2-1)$
3175514	$-9+(87+6-5^4*3)^2-1$	3177153	$9^*(8+(7^6+5^4)*3+2^1)$
3175516	$-9+(87+6-5^4*3)^2+1$	3177156	$9^*(8+(7^6+5^4)*3)+21$
3175532	$9+(87+6-5^4*3)^2-1$	3177364	$(9^*(8+7^6)+5^4/3)*(2+1)$
3175534	$9+(87+6-5^4*3)^2+1$	3178026	$9^*(8+(7^6+5^4)*3-2-1)$
3175682	$(9^*(-8+7^6)-5^4/3)*(2+1)$	3178062	$9^*(8+(7^6+5^4)*3+2-1)$
3175722	$9^*(-8+(7^6-(5+4)*3)*(2+1))$	3178134	$9^*(8+(7^6+5^4+3)*(2+1))$
3175893	$9^*(-8+(7^6-5^4)*3-2/1)$	3181932	$(9^*(-8+7^6)+5^4*3)*(2+1)$
3175902	$9^*(-8+(7^6-5^4)*3-2+1)$	3182364	$(9^*(8+7^6)+5^4*3)*(2+1)$
3175908	$9^*(-8+(7^6-5^4)*3)-2-1$	3193299	$9^*(-8+(7^6+5^4)*3-2-1)$
3175909	$9^*(-8+(7^6-5^4)*3)-2/1$	3193308	$9^*(-8+(7^6+5^4)*3-2^1)$
3175910	$9^*(-8+(7^6-5^4)*3)-2+1$	3193317	$9^*(-8+(7^6+5^4)*3-2+1)$
3175912	$9^*(-8+(7^6-5^4)*3)+2-1$	3193323	$9^*(-8+(7^6+5^4)*3)-2-1$
3175913	$9^*(-8+(7^6-5^4)*3)+2/1$	3193324	$9^*(-8+(7^6+5^4)*3)-2/1$
3175914	$9^*(-8+(7^6-5^4)*3)+2+1$	3193325	$9^*(-8+(7^6+5^4)*3)-2+1$
3175920	$9^*(-8+(7^6-5^4)*3+2-1)$	3193327	$9^*(-8+(7^6+5^4)*3)+2-1$
3175938	$9^*(-8+(7^6-5^4)*3+2+1)$	3193328	$9^*(-8+(7^6+5^4)*3)+2/1$
3176034	$9^*(8+(7^6-5^4)*3)-21$	3193335	$9^*(-8+(7^6+5^4)*3+2-1)$
3176052	$9^*(8+(7^6-5^4)*3)-2-1$	3193353	$9^*(-8+(7^6+5^4)*3+2+1)$
3176053	$9^*(8+(7^6-5^4)*3)-2^1$	3193443	$9^*(8+(7^6+5^4)*3-2-1)$
3176054	$9^*(8+(7^6-5^4)*3)-2+1$	3193452	$9^*(8+(7^6+5^4)*3-2/1)$
3176056	$9^*(8+(7^6-5^4)*3)+2-1$	3193461	$9^*(8+(7^6+5^4)*3-2+1)$
3176057	$9^*(8+(7^6-5^4)*3)+2^1$	3193467	$9^*(8+(7^6+5^4)*3)-2-1$
3176058	$9^*(8+(7^6-5^4)*3)+2+1$	3193468	$9^*(8+(7^6+5^4)*3)-2/1$
3176076	$9^*(8+(7^6-5^4)*3)+21$	3193469	$9^*(8+(7^6+5^4)*3)-2+1$
3176114	$(9^*(8+7^6)-5^4/3)*(2+1)$	3193471	$9^*(8+(7^6+5^4)*3)+2-1$
3176206	$9^*(-8+(7^6-5-4)*3)-2/1$	3193472	$9^*(8+(7^6+5^4)*3)+2/1$
3176207	$9^*(-8+(7^6-5-4)*3)-2+1$	3193473	$9^*(8+(7^6+5^4)*3)+2+1$
3176209	$9^*(-8+(7^6-5-4)*3)+2-1$	3193479	$9^*(8+(7^6+5^4)*3+2-1)$
3176210	$9^*(-8+(7^6-5-4)*3)+2/1$	3193488	$9^*(8+(7^6+5^4)*3+2/1)$
3176211	$9^*(-8+(7^6-5-4)*3)+2+1$	3193497	$9^*(8+(7^6+5^4)*3+2+1)$
3176235	$9^*(-8+(7^6-5-4)*3+2+1)$	3239208	$9^*8/(7/(-6+5^4*3*2+1))$
3176349	$9^*(8+(7^6-5-4)*3)-2-1$	3250611	$9^*(87+6/5)*((4^3)^2-1)$
3176350	$9^*(8+(7^6-5-4)*3)-2/1$	3279240	$9^*8/(7/(6^5*(43-2)-1))$
3176354	$9^*(8+(7^6-5-4)*3)+2/1$	3293974	$-9+(8/7^6-6-5^4)*(3+2^1-1)$
3176379	$9^*(8+(7^6-5-4)*3+2+1)$	3294154	$(-9-8*7^6*(5/4-3))^2+1$
3176476	$9^*(-8+(7^6+5-4)*3)-2/1$	3294160	$(9+(8*7^6-5)^*(4+3))/2+1$
3176480	$9^*(-8+(7^6+5-4)*3)+2/1$	3294184	$(-9+(8*7^6+5)^*(4+3))/2-1$
3176488	$9^*(-8+7^6*(5+4-3))/2+1$	3294190	$(9-8*7^6*(5/4-3))^2+1$
3176489	$-9-(8-7^6*(5+4))^3-2+1$	3294359	$-9+(8+(7^6+5)^4)/3*21$
3176491	$-9-(8-7^6*(5+4))^3+2-1$	3294471	$-9+(8+(7^6+5)^4/3)*21$
3176492	$-9-(8-7^6*(5+4))^3+2^1$	3294557	$(9+(8+(7^6+5)^4)/3)*21$
3176554	$9+(8+7^6*(5+4))^3-2^1$	3294739	$9^*(8/(7^6-6*5^4)+3)*21$
3176555	$9+(8+7^6*(5+4))^3-2+1$	3303027	$9^*(8-7+6)/5*(4^3+2+1)$
3176557	$9+(8+7^6*(5+4))^3+2-1$	3307402	$98^*(-7+6*(-5^4/-3^4-2+1))$
3176558	$9+(8+7^6*(5+4))^3+2^1$	3308087	$9^*(8*(7+(6+5^4/3)^2)-1)$
3176566	$9^*(8+(7^6-5+4)*3)-2/1$	3308105	$9^*(8*(7+(6+5^4/3)^2)+1)$
3176667	$9^*(-8+(7^6+5+4)*3-2-1)$	3308208	$(9/(8+7^6*(6^5+4)))^{3/2}-1$
3176692	$9^*(-8+(7^6+5+4)*3)-2/1$	3308774	$-98^*(-7-6*(-5^4*-3^2+1))$
3176696	$9^*(-8+(7^6+5+4)*3)+2/1$	3325707	$-9^*(8*7^6-5*(4^3+2-1))$
3176697	$9^*(-8+(7^6+5+4)*3)+2+1$	3325727	$9^*(8^7/6+5^4*32)-1$
3176811	$9^*(8+(7^6+5+4)*3)-2-1$	3325728	$9^*(8^7/6+5^4*32)*1$
3176835	$9^*(8+(7^6+5+4)*3)-2-1$	3325729	$9^*(8^7/6+5^4*32)+1$
3176836	$9^*(8+(7^6+5+4)*3)-2/1$	3325743	$-9^*(8*7^6-5^4*4^3+2+1)$
3176837	$9^*(8+(7^6+5+4)*3)-2+1$	3325761	$-9^*(8*7^6-5^4*4^3+2-1)$
3176839	$9^*(8+(7^6+5+4)*3)+2-1$	3325797	$-9^*(8*7^6-5^4*(4^3+2+1))$
3176932	$(9^*(-8+7^6)+5^4/3)*(2+1)$	3326949	$9^*((8*7^6)^{-5+4+3})-2-1$
3176988	$9^*(-8+(7^6+5^4)*3)-2-1$	3327003	$9^*((8*7^6)^{-5+4+3})+2+1$
3176989	$9^*(-8+(7^6+5^4)*3)-2^1$	3346995	$9/(8/((7+65^4/3)/2-1))$
3176990	$9^*(-8+(7^6+5^4)*3)-2+1$	3359790	$-98+(7^6-5^4*3)^2-1$
3176992	$9^*(-8+(7^6+5^4)*3)+2-1$	3359791	$-98+(7^6-5^4*3)^2+1$
3176993	$9^*(-8+(7^6+5^4)*3)+2^1$	3359792	$-98+(7^6-5^4*3)^2+1$
3176994	$9^*(-8+(7^6+5^4)*3)+2+1$	3359873	$-9-8+(7^6-5^4*3)^2+1$
3177027	$9^*(8+(7^6+5+4)*3+21)$	3359887	$-9+8+(7^6-5^4*3)^2-1$
3177108	$9^*(8+(7^6+5^4)*3)-2-1$	3359891	$9-8+(7^6-5^4*3)^2+1$
3177126	$9^*(8+(7^6+5^4)*3)-2+1$	3359905	$9+8+(7^6-5^4*3)^2-1$
3177132	$9^*(8+(7^6+5^4)*3)-2-1$	3359907	$9+8+(7^6-5^4*3)^2+1$
3177133	$9^*(8+(7^6+5^4)*3)-2^1$	3359986	$98+(7^6-5^4*3)^2-1$



Integer	Genuine CSR	Integer	Genuine CSR
3369974	$(-9+8*76)*(5^4*3^2+1)$	3519279	$-98+(7-6+5^4*3)^2+1$
3407828	$9*(8^7/6-5)+4^3*2+1$	3519358	$-9-8+(7-6+5^4*3)^2-1$
3407850	$-9+(8+(7-6)*5)*(4^3*2-1)$	3519360	$-9-8+(7-6+5^4*3)^2+1$
3407892	$9+8^7+6+5*(4^3*2+1)$	3519374	$-9+8+(7-6+5^4*3)^2-1$
3407894	$9+(8+(7-6)*5)*(4^3*2+1)$	3519378	$9-8+(7-6+5^4*3)^2+1$
3407916	$9*(8^7/6+5)+4^3*2-1$	3519392	$9+8+(7-6+5^4*3)^2-1$
3407918	$9*(8^7/6+5)+4^3*2+1$	3519394	$9+8+(7-6+5^4*3)^2+1$
3410652	$-9+(-8+7^6/5)*((4^3)^2+1)$	3519473	$98+(7-6+5^4*3)^2-1$
3410670	$9+(-8+7^6/5)*((4^3)^2+1)$	3519474	$98+(7-6+5^4*3)^2*1$
3411675	$-9+8-(7^6-5)*(4-32-1)$	3519475	$98+(7-6+5^4*3)^2+1$
3411949	$-9-8-(7^6+5)*(4-32-1)$	3523851	$9*(-8+(7^6+5^4(4+3))^2-1)$
3411965	$-9+8-(7^6+5)*(4-32-1)$	3523869	$9*(-8+(7^6+5^4(4+3))^2+1)$
3412972	$-9+(8+7^6/5)*((4^3)^2+1)$	3523995	$9*(8+(7^6+5^4(4+3))^2-1)$
3412990	$9+(8+7^6/5)*((4^3)^2+1)$	3524013	$9*(8+(7^6+5^4(4+3))^2+1)$
3439224	$9*8/(7/(6^5*43+2-1))$	3527096	$9*8*((7+6+5^4/3)^2-1)$
3442491	$9*((-8+76)/5^4-4^3*2-1)$	3527240	$9*8*((7+6+5^4/3)^2+1)$
3442509	$9*((-8+76)*5^4/3^2-2+1)$	3529248	$9*(-8+(7^6-5)*(4-(3/2)^{-1}))$
3466945	$-9+8-(7+6-5^4*3)^2-1$	3529281	$9*(8/(7^6-6/5)/4/3-21)$
3466946	$-98+(7+6-5^4*3)^2*1$	3529293	$-9+8*(7^6*5/4^3*21)$
3466947	$-98+(7+6-5^4*3)^2+1$	3529301	$9*(-8+(7^6*5-4)/3)^2-1$
3467026	$-9-8+(7+6-5^4*3)^2-1$	3529302	$9*(-8+(7^6*5-4)/3)^2*1$
3467028	$-9-8+(7+6-5^4*3)^2+1$	3529303	$9*(-8+(7^6*5-4)/3)^2+1$
3467042	$-9+8+(7+6-5^4*3)^2-1$	3529326	$9*8*(7^6*5/4/3-2^1)$
3467046	$9-8+(7+6-5^4*3)^2+1$	3529347	$-98+(7^6*5-4)^3*2-1$
3467060	$9+8+(7+6-5^4*3)^2-1$	3529348	$-98+(7^6*5-4)^3*2^1$
3467062	$9+8+(7+6-5^4*3)^2+1$	3529349	$-98+(7^6*5-4)^3*2+1$
3467141	$98+(7+6-5^4*3)^2-1$	3529350	$9*(-8+(7^6*5+4)/3)^2*1$
3467142	$98+(7+6-5^4*3)^2+1$	3529351	$9*(-8+(7^6*5+4)/3)^2+1$
3467143	$98+(7+6-5^4*3)^2+1$	3529365	$9*(-8+(7^6*5-4)/3)^2-1$
3472248	$9^8(8-7+6)-5^4*3^2-1$	3529374	$9*(-8+(7^6*5-4)/3)^2*1$
3472250	$9^8(8-7+6)-5^4*3^2+1$	3529383	$9*(-8+(7^6*5-4)/3)^2+1$
3489415	$-9+(8-7+6-5^4*3)^2+1$	3529395	$-98+(7^6*5+4)^3*2-1$
3489433	$9+(8-7+6-5^4*3)^2/1$	3529396	$-98+(7^6*5+4)^3*2^1$
3493025	$-9*(8+7)+(6-5^4*3)^2-1$	3529427	$(9+(8-7^6*5-4)^3)^{-2}-1$
3493026	$-9*(8+7)+(6-5^4*3)^2+1$	3529428	$-9-8+(7^6*5-4)^3*2-1$
3493027	$-9*(8+7)+(6-5^4*3)^2+1$	3529429	$-9-8+(7^6*5-4)^3*2/1$
3493113	$9-8*7+(6-5^4*3)^2-1$	3529430	$-9-8+(7^6*5-4)^3*2+1$
3493114	$9-8*7+(6-5^4*3)^2+1$	3529431	$9*(-8+(7^6*5+4)/3)^2+1$
3493115	$9-8*7+(6-5^4*3)^2+1$	3529509	$9*(8+(7^6*5-4)/3)^2-1$
3493207	$-9+8*7+(6-5^4*3)^2-1$	3529510	$9+8+(7^6*5+4)^3*2-1$
3493208	$-9+8*7+(6-5^4*3)^2/1$	3529511	$9+8+(7^6*5+4)^3*2^1$
3493209	$-9+8*7+(6-5^4*3)^2+1$	3529512	$9+8+(7^6*5+4)^3*2+1$
3493295	$9*(8+7)+(6-5^4*3)^2-1$	3529513	$(9+(8+7^6*5-4)^3)^2+1$
3493296	$9*(8+7)+(6-5^4*3)^2+1$	3529544	$98+(7^6*5-4)^3*2^1$
3493297	$9*(8+7)+(6-5^4*3)^2+1$	3529545	$98+(7^6*5-4)^3*2+1$
3508710	$9*(8^7/(7+6)+5)*(4^3*2+1)$	3529557	$9*(8+(7^6*5+4)/3)^2-1$
3509064	$9*8*(7+6)*(5^4*3^2-1)$	3529566	$9*(8+(7^6*5+4)/3)^2/1$
3510144	$9*(8^*-76+5^4*(3/2)-1)$	3529575	$9*(8+(7^6*5+4)/3)^2+1$
3510162	$9*(8^*-76+5^4*(3/2)+1)$	3529589	$9*(8+(7^6*5-4)/3)^2-1$
3510918	$9*(87^*-6+5^4*(3/2)-1)$	3529590	$9*(8+(7^6*5-4)/3)^2/1$
3511777	$-98+(7-6-5^4*3)^2-1$	3529591	$98+(7^6*5+4)^3*2-1$
3511779	$-98+(7-6-5^4*3)^2+1$	3529592	$98+(7^6*5+4)^3*2/1$
3511858	$-9-8+(7-6-5^4*3)^2-1$	3529593	$98+(7^6*5+4)^3*2+1$
3511860	$-9-8+(7-6-5^4*3)^2+1$	3529614	$9*8*(7^6*5/4/3+2^1)$
3511874	$-9+8+(7-6-5^4*3)^2-1$	3529637	$9*(8+(7^6*5+4)/3)^2-1$
3511878	$9-8+(7-6-5^4*3)^2+1$	3529638	$9*(8+(7^6*5+4)/3)^2+1$
3511892	$9+8+(7-6-5^4*3)^2-1$	3529639	$9*(8+(7^6*5+4)/3)^2+1$
3511894	$9+8+(7-6-5^4*3)^2+1$	3529659	$9*(8/(7^6-6/5)/4/3+21)$
3511973	$98+(7-6-5^4*3)^2-1$	3538025	$-9*(8+7)+(6+5^4*3)^2-1$
3511974	$98+(7-6-5^4*3)^2+1$	3538026	$-9*(8+7)+(6+5^4*3)^2/1$
3511975	$98+(7-6-5^4*3)^2+1$	3538027	$-9*(8+7)+(6+5^4*3)^2+1$
3512592	$9*(8*7^*-6+5^4*(3/2)-1)$	3538113	$9-8*7+(6+5^4*3)^2-1$
3512610	$9*(8*7^*-6+5^4*(3/2)+1)$	3538114	$9-8*7+(6+5^4*3)^2*1$
3514698	$9*(-8*(7+6)+5^4*(3/2)+1)$	3538115	$9-8*7+(6+5^4*3)^2+1$
3515004	$9*(8-76+5^4*(3/2)-1)$	3538207	$-9+8*7+(6+5^4*3)^2-1$
3515022	$9*(8-76+5^4*(3/2)+1)$	3538208	$-9+8*7+(6+5^4*3)^2*1$
3515076	$9*(-8*7-6+5^4*(3/2)+1)$	3538295	$9*(8+7)+(6+5^4*3)^2-1$
3516174	$9*(8*7+6+5^4*(3/2)-1)$	3538296	$9*(8+7)+(6+5^4*3)^2*1$
3516363	$9*(87-6+5^4*(3/2)+1)$	3538297	$9*(8+7)+(6+5^4*3)^2+1$
3518640	$9*(8*7^6+5^4*(3/2)-1)$	3541915	$-9+(8-7+6+5^4*3)^2+1$
3519277	$-98+(7-6+5^4*3)^2-1$	3541933	$9+(8-7+6+5^4*3)^2*1$
3519278	$-98+(7-6+5^4*3)^2+1$	3543561	$(-9+(8+7)*6/5^4-4^3)^2*1$



Integer	Genuine CSR	Integer	Genuine CSR
3543939	$(9+(8+7)*6/5^{-4*3})^{*21}$	3706138	$9*(8+(7^6+5)*(4+3))/2+1$
3564445	$-98+(7+6+5^4*3)^{-2-1}$	3706182	$9*(8+(7^6+5)*(4+3))/2+1$
3564446	$-98+(7+6+5^4*3)^{-2*1}$	3719934	$(9+8/7/6+5)*(4^3*2^{-1})$
3564447	$-98+(7+6+5^4*3)^{-2+1}$	3758832	$9*8*7*6*((5^4-3)^{-2-1})$
3564526	$-9-8+(7+6+5^4*3)^{-2-1}$	3761352	$9*8*7*(6*(5^4-3)^{-2-1})$
3564528	$-9-8+(7+6+5^4*3)^{-2+1}$	3761856	$9*8*7*6*(5^4-3)^{-2*1}$
3564542	$-9+8+(7+6+5^4*3)^{-2-1}$	3762360	$9*8*7*(6*(5^4-3)^{-2+1})$
3564546	$9-8+(7+6+5^4*3)^{-2+1}$	3763824	$(-98+(7^6-5)^4)*(3^2-1)$
3564560	$9+8+(7+6+5^4*3)^{-2-1}$	3764335	$-9+8*((7^6-5)^4-32^{-1})$
3564562	$9+8+(7+6+5^4*3)^{-2+1}$	3764351	$-9+8*((7^6-5)^4-32+1)$
3564641	$98+(7+6+5^4*3)^{-2-1}$	3764401	$9+8*((7^6-5)^4-3^{(2+1)})$
3564642	$98+(7+6+5^4*3)^{-2/1}$	3764415	$-9+8*((7^6+5)^4-3^{*21})$
3564643	$98+(7+6+5^4*3)^{-2+1}$	3764519	$-9+8*((7^6-5)^4-3^{*2-1})$
3573612	$9/8*(7^6*(5+4)^3+21)$	3764527	$-9+8*((7^6-5)^4-3^{*2/1})$
3580711	$-9+(8+7/6)*(5^4^{(3/2)}-1)$	3764537	$9+8*((7^6-5)^4-3^{*2-1})$
3580729	$9+(8+7/6)*(5^4^{(3/2)}-1)$	3764583	$-9+8*((7^6-5)^4-3^{*2-1})$
3584000	$9/8^{-7/6/5^4}^{*3*21}$	3764602	$-9+8*(7^6-5)^4+3/(2-1)$
3603708	$9*(-8+(7+6)^5)+4^3*2^{-1}$	3764614	$9+8*(7^6-5)^4+3/(2-1)$
3603710	$9*(-8+(7+6)^5)+4^3*2+1$	3764627	$9+8*(7^6-5)^4+3^{*2+1}$
3603852	$9*(8+(7+6)^5)+4^3*2^{-1}$	3764629	$9+8*((7^6-5)^4+3/2^{*1})$
3603854	$9*(8+(7+6)^5)+4^3*2+1$	3764633	$9+8*((7^6-5)^4+3^{-2+1})$
3617592	$-9+(8+7-6/5)*(4^3*2+1)$	3764723	$(9-8*7^6/5^4)*(-3-2)^{-1}$
3617610	$9+(8+7-6/5)*(4^3*2+1)$	3764813	$(9+8*7^6/5^4)*(3+2)^{-1}$
3620070	$(9-8/7/6+5)*(4^3*2^{-1})$	3764903	$-9+8*((7^6+5)^4-3^{*2-1})$
3646482	$-9-8+(7^6-5^4)^{-32-1}$	3764907	$-9+8*((7^6+5)^4-3/2^{*1})$
3646498	$-9+8+(7^6-5^4)^{-32-1}$	3764909	$-9+8*(7^6+5)^4-3^{*2-1}$
3646839	$-9+8+(7^6-5^4)^{-32-1}$	3764922	$-9+8*(7^6+5)^4+3/(2-1)$
3647071	$-9-8+(7^6-5^4)^{-32-1}$	3764934	$9+8*(7^6+5)^4-3^{(2-1)}$
3647133	$-9-8+(7^6+5^4)^{-32-1}$	3764953	$9+8*((7^6+5)^4+3^{-2+1})$
3647381	$-9-8+(7^6+5^4)^{-32-1}$	3764999	$-9+8*((7^6+5)^4+3^{*2+1})$
3647397	$-9+8+(7^6+5^4)^{-32-1}$	3765009	$9+8*((7^6+5)^4+3^{*2/1})$
3647722	$-9-8+(7^6+5^4)^{-32-1}$	3765017	$9+8*((7^6+5)^4+3^{*2+1})$
3647738	$-9+8+(7^6+5^4)^{-32-1}$	3765063	$-9+8*((7^6+5)^4-3^{*2+1})$
3665169	$9*(-8+7^6*5)/(4/3^{*2+1})$	3765103	$-9+8*((7^6-5)^4+3^{*21})$
3669971	$-9+8^7-6*(5-4^3*2+1)$	3765135	$-9+8*((7^6+5)^4+3^{(2+1)})$
3669983	$-9+8^7-6*(5-4^3*2^{-1})$	3765167	$-9+8*((7^6+5)^4+32^{-1})$
3669989	$9+8^7-6*(5-4^3*2+1)$	3765423	$-9+8*((7^6+5)^4+3^{*21})$
3669993	$-9+(8+7-6+5)*(4^3*2^{-1})$	3765712	$(98+(7^6+5)^4)*(3^2-1)$
3669998	$(-9+8^7(7-6+5)*(4+3))^{*2^1}$	3766487	$-9+8*(7^6+5^4)*(3+2^{-1})$
3669999	$(-9+8^7(7-6+5)*(4+3))^{*2+1}$	3775239	$-9+(8-76-5^4*3)^{-2-1}$
3670011	$9+(8+7-6+5)*(4^3*2^{-1})$	3775241	$-9+(8-76-5^4*3)^{-2+1}$
3670021	$-9+(8+7-6+5)*(4^3*2+1)$	3775257	$9+(8-76-5^4*3)^{-2-1}$
3670033	$(9+8^7(7-6+5)*(4+3))^{*2-1}$	3775259	$9+(8-76-5^4*3)^{-2+1}$
3670034	$(9+8^7(7-6+5)*(4+3))^{*2^1}$	3776472	$9*8*7*((6^5*4-3)^{-2-1})$
3670039	$9+(8+7-6+5)*(4^3*2+1)$	3777480	$9*8*7*((6^5*4-3)^{-2+1})$
3670043	$-9+8^7+6*(5+4^3*2+1)$	3778623	$9*(-8*7+(6^5/4/3)^{-2-1})$
3670049	$9+8^7+6*(5+4^3*2^{-1})$	3779568	$9*8*(7^6/5^4-4-3)/2^{-1}$
3670061	$9+8^7+6*(5+4^3*2+1)$	3779631	$9*(8*7+(6^5/4/3)^{-2-1})$
3674790	$-98+(7^6+5^4*3)^{-2-1}$	3779649	$9*(8*7+(6^5/4/3)^{-2+1})$
3674791	$-98+(7^6+5^4*3)^{-2/1}$	3779874	$9/(8/((7^6-5^4*3)^{-2-1}))$
3674792	$-98+(7^6+5^4*3)^{-2+1}$	3779910	$9*(87+(6^5/(4*3))^{-2-1})$
3674871	$-9-8+(7^6+5^4*3)^{-2-1}$	3779920	$9*(87+(6^5/(4*3))^{-2})+1$
3674873	$-9-8+(7^6+5^4*3)^{-2+1}$	3780432	$9*8*(7^6/5^4-4+3)/2^{-1}$
3674887	$-9+8+(7^6+5^4*3)^{-2-1}$	3782520	$9*8*7*((6^5*4+3)^{-2-1})$
3674891	$9-8+(7^6+5^4*3)^{-2+1}$	3783528	$9*8*7*((6^5*4+3)^{-2+1})$
3674905	$9+8+(7^6+5^4*3)^{-2-1}$	3785528	$9*8*(7/(65^4/3))^{-2-1}$
3674907	$9+8+(7^6+5^4*3)^{-2+1}$	3785672	$9*8*(7/(65^4/3))^{-2+1}$
3674986	$98+(7^6+5^4*3)^{-2-1}$	3795120	$9*8*7*6*((5^4+3)^{-2-1})$
3674987	$98+(7^6+5^4*3)^{-2/1}$	3796247	$(-9+(8+7)^6-5^4*3)/(2+1)$
3674988	$98+(7^6+5^4*3)^{-2+1}$	3796253	$(9+(8+7)^6-5^4*3)/(2+1)$
3705705	$9*(-8+(7^6-5)*(4+3))/2^{-1}$	3797497	$(-9+(8+7)^6+5^4*3)/(2+1)$
3705749	$9*(-8+(7^6-5)*(4+3))/2^{-1}$	3797503	$(9+(8+7)^6+5^4*3)/(2+1)$
3705750	$9*(-8+(7^6-5)*(4+3))/2^1$	3797640	$9*8*7*(6*(5^4+3)^{-2-1})$
3705751	$9*(-8+(7^6-5)*(4+3))/2+1$	3798144	$9*8*7*6*(5^4+3)^{-2*1}$
3705821	$9*(8+(7^6-5)*(4+3))/2^{-1}$	3798648	$9*8*7*(6*(5^4+3)^{-2+1})$
3705822	$9*(8+(7^6-5)*(4+3))/2+1$	3801168	$9*8*7*6*((5^4+3)^{-2+1})$
3705823	$9*(8+(7^6-5)*(4+3))/2+1$	3815496	$-9-(8+7)*(6^5-4^3*2+1)$
3706064	$9*(-8+(7^6+5)*(4+3))/2^{-1}$	3815514	$-9-(8+7)*(6^5-4^3*2+1)$
3706065	$9*(-8+(7^6+5)*(4+3))/2^1$	3815526	$-9-(8+7)*(6^5-4^3*2^{-1})$
3706066	$9*(-8+(7^6+5)*(4+3))/2+1$	3815544	$-9-(8+7)*(6^5-4^3*2^{-1})$
3706136	$9*(8+(7^6+5)*(4+3))/2^{-1}$	3818952	$9*87*((6+5)^4/3-2^{-1})$
3706137	$9*(8+(7^6+5)*(4+3))/2^1$	3822587	$98*((7^6-5^4)/3-2^{-1})$



Integer	Genuine CSR	Integer	Genuine CSR
3822588	$98^*((7^6-5^4)/3-2)/1$	3932331	$-9+(8+7)^*(6+5+4^3^2+1)$
3822589	$98^*((7^6-5^4)/3-2)+1$	3932349	$9+(8+7)^*(6+5+4^3^2+1)$
3822979	$98^*((7^6-5^4)/3+2)-1$	3932376	$9^*(8^7/(6/5^4)+3+21)$
3822980	$98^*((7^6-5^4)/3+2)/1$	3932439	$9^*(8^7/(6/5^4)+32-1)$
3822981	$98^*((7^6-5^4)/3+2)+1$	3932447	$9^*(8^7/(6/5)/4+32)-1$
3823650	$9^*87^*((6+5)^4/3+2+1)$	3932449	$9^*(8^7/(6/5)/4+32)+1$
3824320	$(98^*7-6)^*(5^4*3^2-1)$	3932457	$9^*(8^7/(6/5^4)+32+1)$
3825680	$(98^*7-6)^*(5^4*3^2+1)$	3932586	$-9+(8+7)^*(6^5+4^3^2-1)$
3829397	$-9+(8^7/((6+5)^4+3)^2)^{-1}$	3932604	$9+(8+7)^*(6^5+4^3^2-1)$
3829415	$9+(8^7/((6+5)^4+3)^2)^{-1}$	3932616	$-9+(8+7)^*(6^5+4^3^2+1)$
3831350	$(9+8/(7+6)+5)^*(4^3^2+1)$	3932634	$9+(8+7)^*(6^5+4^3^2+1)$
3842874	$98^*((7^6-5+4)/3-2-1)$	3932727	$9^*(8^7/(6/5^4)+3^*21)$
3842971	$98^*((7^6-5+4)/3-2)-1$	3947292	$9^*8^*((7^6-(5^4)^3)/2-1)$
3842973	$98^*((7^6-5+4)/3-2)+1$	3947436	$9^*8^*((7^6-(5^4)^3)/2+1)$
3843560	$98^*((7^6+5^4)/3-2-1)$	3992174	$-9+8/(7/(6-5^4*3)^2)-1$
3843657	$98^*((7^6+5^4)/3-2)-1$	3992176	$-9+8/(7/(6-5^4*3)^2)+1$
3843658	$98^*((7^6+5^4)/3-2)/1$	3992192	$9+8/(7/(6-5^4*3)^2)-1$
3843659	$98^*((7^6+5^4)/3-2)+1$	3992194	$9+8/(7/(6-5^4*3)^2)+1$
3844049	$98^*((7^6+5^4)/3+2)-1$	3992739	$(9+8)^*((7^6-5^4)^3)^2-1$
3844050	$98^*((7^6+5^4)/3+2)/1$	3992773	$(9+8)^*((7^6-5^4)^3)^2+1$
3844051	$98^*((7^6+5^4)/3+2)+1$	3994541	$(9+8)^*((7^6-5^4)^3)^2-1$
3871098	$98^*7^*(6+5^4*3)^*(2+1)$	3994575	$(9+8)^*((7^6-5^4)^3)^2+1$
3873014	$-9+(87+6+5^4*3)^2-1$	3998315	$(9+8)^*((7^6-5^4)^3)^2-1$
3873016	$-9+(87+6+5^4*3)^2+1$	3998757	$(9+8)^*((7^6+5-4)^3)^2-1$
3873032	$9+(87+6+5^4*3)^2-1$	3999437	$(9+8)^*((7^6-5^4)^3)^2-1$
3873034	$9+(87+6+5^4*3)^2+1$	3999889	$-9+8^*(7^6*(5/4+3)-21)$
3881740	$-9-8+(7^6-5^4)^*(32+1)$	4000096	$9+8/7^6*(5/4+3)+21$
3881756	$-9+8+(7^6-5^4)^*(32+1)$	4000225	$-9+8^*(7^6*(5/4+3)+21)$
3882343	$9^*(-8+7^6*(5-4/3))^{-2}+1$	4000760	$9+8/((7/(6/5^4))^3/2)-1$
3882347	$9^*(-8+7^6*(5-4/3))+2/1$	4000762	$9+8^*(7/(6/5^4))^3*2+1$
3882348	$9^*(-8+7^6*(5-4/3))+2+1$	4001341	$(9+8)^*((7^6-5+4)^3)^2-1$
3882486	$9^*(8+7^6*(5-4/3))^{-2}-1$	4001681	$(9+8)^*((7^6+5+4)^3)^2-1$
3882487	$9^*(8+7^6*(5-4/3))^{-2}/1$	4001715	$(9+8)^*((7^6+5+4)^3)^2+1$
3882491	$9^*(8+7^6*(5-4/3))+2/1$	4001783	$(9+8)^*((7^6+5+4)^3)^2-1$
3882697	$-9-8+(7^6+5+4)^*(32+1)$	4001817	$(9+8)^*((7^6+5+4)^3)^2+1$
3882713	$-9+8+(7^6+5+4)^*(32+1)$	4001987	$(9+8)^*((7^6+5+4)^3)^2-1$
3882828	$9^*8^*(7/6/(5^4)^3)^{-2}-1$	4002021	$(9+8)^*((7^6+5+4)^3)^2+1$
3883076	$-9+8+(7^6+5^4)^*(32+1)$	4005557	$(9+8)^*((7^6+5+4)^3)^2-1$
3891808	$(98^*7+6)^*(5^4*3^2-1)$	4007359	$(9+8)^*((7^6+5^4)^3)^2-1$
3893192	$(98^*7+6)^*(5^4*3^2+1)$	4015683	$-9^*((8-7^6)/5^4-4+3)^*21$
3918992	$9^*8^*7^*(6^5+4/(3-21))$	4016817	$-9^*((8-7^6)/5^4-4-3)^*21$
3919216	$9^*8^*7^*(6^5-4/(3-21))$	4048776	$-9+(8+7)^*(6^5+4^3^2-1)$
3931593	$9^*(8^7/(6/5^4)-3^*21)$	4048794	$9+(8+7)^*(6^5+4^3^2-1)$
3931686	$-9-(8+7)^*(6^5-4^3^2+1)$	4048806	$-9+(8+7)^*(6^5+4^3^2+1)$
3931716	$-9-(8+7)^*(6^5-4^3^2-1)$	4048824	$9+(8+7)^*(6^5+4^3^2+1)$
3931734	$9-(8+7)^*(6^5-4^3^2-1)$	4056201	$9^*87^*((6^5-4)/3^2-1)$
3931863	$9^*(8^7/(6/5^4)-32-1)$	4057767	$9^*87^*((6^5-4)/3^2+1)$
3931871	$9^*(8^7/(6/5)/4-32)-1$	4058646	$9^*(-8+(7^6-5)^*(4-(3^*2)^{-1}))$
3931873	$9^*(8^7/(6/5)/4-32)+1$	4058790	$9^*(8+(7^6-5)^*(4-(3^*2)^{-1}))$
3931881	$9^*(8^7/(6/5^4)-32+1)$	4058991	$9^*(-8+(7^6+5)^*(4-(3^*2)^{-1}))$
3931944	$9^*(8^7/(6/5^4)-3-21)$	4059135	$9^*(8+(7^6+5)^*(4-(3^*2)^{-1}))$
3931971	$-9-(8+7)^*(6+5-4^3^2+1)$	4060377	$9^*87^*((6^5+4)/3^2-1)$
3931989	$9-(8+7)^*(6+5-4^3^2+1)$	4061943	$9^*87^*((6^5+4)/3^2+1)$
3931998	$9^*(8^7/(6/5^4)+3-21)$	4065427	$(9/(8+7^6*(5^4-3))^2)^{-1}$
3932001	$-9-(8+7)^*(6+5-4^3^2-1)$	4094991	$-9+8^*(7+6)^*5^4*3^*21$
3932019	$9-(8+7)^*(6+5-4^3^2-1)$	4101501	$9^*(-8+7/(6/(5^4*(3/2)+1)))$
3932112	$9^*(8^7/(6/5)/4-3)-21$	4101645	$9^*(8+7/(6/(5^4*(3/2)+1)))$
3932118	$-9-(8+7)^*(6/5-4^3^2+1)$	4117459	$9^*(-8+(7^6-5)^*(4-3^2-1))$
3932121	$-9-(8+7)^*(6/5-4^3^2+1)$	4117510	$-9-(8-(7^6*5-4)/3)^*21$
3932130	$9^*(8^7/(6/5)/4-3)-2-1$	4117554	$(-9+(8+7^6*5-4)/3)^*21$
3932131	$9^*(8^7/(6/5)/4-3)-2^*1$	4117589	$-9+8+(7^6*5-4)^*(3^2+1)$
3932135	$9^*(8^7/(6/5)/4-3)+2^*1$	4117603	$9^*(8+(7^6-5)^*(4-3^2-1))$
3932185	$9^*(8^7/(6/5)/4+3)-2^*1$	4117621	$9^*(8+(7^6-5)^*(4-3^2+1))$
3932186	$9^*(8^7/(6/5)/4+3)-2+1$	4117647	$-9-(8-7^6*5)^*(4+3)-2-1$
3932188	$9^*(8^7/(6/5)/4+3)+2-1$	4117648	$-9-(8-7^6*5)^*(4+3)-2/1$
3932189	$9^*(8^7/(6/5)/4+3)+2^*1$	4117649	$-9-(8-7^6*5)^*(4+3)-2+1$
3932199	$9+(8+7)^*(6-5+4^3^2+1)$	4117650	$-9+(-8+7^6*5)^*(4^3/2+1)$
3932202	$9+(8+7)^*(6/5+4^3^2+1)$	4117651	$-9-(8-7^6*5)^*(4+3)+2-1$
3932208	$9^*(8^7/(6/5)/4+3)+21$	4117653	$-9-(8-7^6*5)^*(4+3)+2+1$
3932301	$-9+(8+7)^*(6+5+4^3^2-1)$	4117668	$9+(-8+7^6*5)^*(4^3/2+1)$
3932319	$9+(8+7)^*(6+5+4^3^2-1)$	4117669	$9-(8-7^6*5)^*(4+3)+2-1$
3932322	$9^*(8^7/(6/5^4)-3+21)$	4117670	$9-(8-7^6*5)^*(4+3)+2/1$



Integer	Genuine CSR	Integer	Genuine CSR
4117671	$9 - (8 - 7^6 \cdot 5) \cdot (4 + 3) + 2 + 1$	4235433	$9 \cdot (8 + 7^6 \cdot (5 - 4 + 3)) - 2 - 1$
4117686	$-9 + 8 + (7^6 \cdot 5 - 4) \cdot (3 \cdot 2 + 1)$	4235434	$9 \cdot (8 + 7^6 \cdot (5 - 4 + 3)) - 2 / 1$
4117688	$9 - 8 + (7^6 \cdot 5 - 4) \cdot (3 \cdot 2 + 1)$	4235438	$9 \cdot (8 + 7^6 \cdot (5 - 4 + 3)) + 2 / 1$
4117704	$9 + 8 + (7^6 \cdot 5 - 4) \cdot (3 \cdot 2 + 1)$	4235451	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 / 3) / 2 + 1)$
4117726	$-9 - 8 + (7^6 \cdot 5 + 4) \cdot (3 \cdot 2 + 1)$	4235457	$9 \cdot (8 + 7^6 \cdot (5 - 4 + 3)) + 2 + 1$
4117742	$-9 + 8 + (7^6 \cdot 5 + 4) \cdot (3 \cdot 2 + 1)$	4235489	$9 \cdot (8 \cdot (7^6 + 5) / 4 - 3) \cdot 2 - 1$
4117744	$9 - 8 + (7^6 \cdot 5 + 4) \cdot (3 \cdot 2 + 1)$	4235491	$9 \cdot (8 \cdot (7^6 + 5) / 4 - 3) \cdot 2 + 1$
4117759	$-9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) - 2 - 1$	4235532	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 / 3) / 2 - 1)$
4117760	$9 + 8 + (7^6 \cdot 5 + 4) \cdot (3 \cdot 2 + 1)$	4235568	$9 \cdot 8 \cdot ((7^6 + 5 - 4 / 3) / 2 + 1)$
4117761	$-9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) - 2 + 1$	4235586	$9 \cdot (8 + (7^6 + 5) \cdot 4 - 3) \cdot 2 - 1$
4117762	$-9 + (8 + 7^6 \cdot 5) \cdot (4 \cdot 3 / 2 + 1)$	4235587	$9 \cdot (8 + (7^6 + 5) \cdot 4 - 3) \cdot 2 / 1$
4117777	$9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) - 2 - 1$	4235588	$9 \cdot (8 + (7^6 + 5) \cdot 4 - 3) \cdot 2 + 1$
4117779	$9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) - 2 + 1$	4235590	$9 \cdot (8 + (7^6 + 5) \cdot 4 - 3) + 2 - 1$
4117780	$9 + (8 + 7^6 \cdot 5) \cdot (4 \cdot 3 / 2 + 1)$	4235597	$9 \cdot (8 \cdot (7^6 + 5) / 4 + 3) \cdot 2 - 1$
4117781	$9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) + 2 - 1$	4235613	$9 \cdot (8 + (7^6 + 5) \cdot 4) - 3 / (2 - 1)$
4117782	$9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) + 2 / 1$	4235619	$9 \cdot (8 + (7^6 + 5) \cdot 4) + 3 / (2 - 1)$
4117783	$9 + (8 + 7^6 \cdot 5) \cdot (4 + 3) + 2 + 1$	4235706	$9 \cdot (8 + (7^6 + 5) \cdot 4 + 3 \cdot 2 + 1)$
4117809	$9 \cdot (-8 + (7^6 + 5) \cdot (4 - 3^{\wedge} - 2) - 1)$	4235723	$9 \cdot (8 + 7^6 / 5 \cdot 4) \cdot (3 + 2) - 1$
4117827	$9 \cdot (-8 + (7^6 + 5) \cdot (4 - 3^{\wedge} - 2) + 1)$	4235724	$9 \cdot 8 \cdot ((7^6 + 5 + 4 + 3) / 2 - 1)$
4117846	$-9 + (8 + (7^6 \cdot 5 - 4) / 3) \cdot 2 + 1$	4235725	$9 \cdot (8 + 7^6 / 5 \cdot 4) \cdot (3 + 2) + 1$
4117876	$(9 - (8 - 7^6 \cdot 5 - 4) / 3) \cdot 2 + 1$	4235903	$9 \cdot (8 + (7^6 + 5) \cdot 4 + 3 \cdot 2) - 1$
4117971	$9 \cdot (8 + (7^6 + 5) \cdot (4 - 3^{\wedge} - 2) + 1)$	4235905	$9 \cdot (8 + (7^6 + 5) \cdot 4 + 3 \cdot 2) + 1$
4134249	$9 / (8 / ((7^6 + 5 \cdot 4 \cdot 3)^{\wedge} 2 - 1))$	4236102	$9 \cdot ((8 / 7^{\wedge} - 6 + 5 \cdot 4 \cdot 3) / 2 + 1)$
4167792	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 - 1)$	4236183	$9 \cdot (8 + (7^6 + 5) \cdot 4 + 3 \cdot 2 + 1)$
4183064	$(9 - 8 \cdot 7^6 \cdot 5 + 4) \cdot (3^{\wedge} - 2 - 1)$	4236264	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 + 3) / 2 + 1)$
4183080	$(-9 - 8 \cdot 7^6 \cdot 5 + 4) \cdot (3^{\wedge} - 2 - 1)$	4236408	$9 \cdot 8 \cdot ((7^6 + (5 + 4) \cdot 3) / 2 + 1)$
4183095	$-9 - 8 \cdot (7^6 \cdot 5 + 4) \cdot (3^{\wedge} - 2 - 1)$	4236552	$9 \cdot 8 \cdot ((7^6 + 5 \cdot (4 + 3)) / 2 - 1)$
4183113	$9 - 8 \cdot (7^6 \cdot 5 + 4) \cdot (3^{\wedge} - 2 - 1)$	4236696	$9 \cdot 8 \cdot ((7^6 + 5 \cdot (4 + 3)) / 2 + 1)$
4193676	$(9 - 8 \cdot 7^6 + 5 \cdot 4 \cdot 3) / (-2 - 1)$	4237560	$9 \cdot 8 \cdot ((7^6 - 5 + 4 \cdot 3) / 2 + 1)$
4194932	$(9 + 8 \cdot 7^6 + 5 \cdot 4 \cdot 3) / (2 + 1)$	4242792	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 \cdot 3) / 2 - 1)$
4196254	$9 \cdot (-8 + (7^6 + 5) \cdot (4 - 3^{\wedge} - 2 - 1)))$	4242936	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 \cdot 3) / 2 + 1)$
4198734	$9 + (8 + 7) \cdot (6^{\wedge} - (5 + 4 \cdot 3) - 2 + 1)$	4246758	$9 + (8 + 7 + 6 / 5) \cdot (4 \cdot 3^{\wedge} 2 + 1)$
4199019	$9 + (8 + 7) \cdot (6^{\wedge} - (5 + 4 \cdot 3) - 2^{\wedge} 1)$	4246812	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 \cdot 3) / 2 - 1)$
4199079	$9 + (8 + 7) \cdot (6^{\wedge} - (5 + 4 \cdot 3) + 2^{\wedge} 1)$	4246956	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 \cdot 3) / 2 + 1)$
4212684	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 - 3) / 2 - 1)$	4253256	$9 \cdot (8 + 76) \cdot (5 \cdot 4 \cdot 3 \cdot 2 + 1)$
4212828	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 - 3) / 2 + 1)$	4257684	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 - 3) / 2 - 1)$
4212900	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 + 3) / 2 - 1)$	4257828	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 - 3) / 2 + 1)$
4213044	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 + 3) / 2 + 1)$	4257900	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 + 3) / 2 - 1)$
4215000	$(9 + (8 \cdot 7)^{\wedge} - (6 + 5 + 4)) \cdot (3 + 2 + 1)$	4258044	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 + 3) / 2 + 1)$
4223772	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 - 1)$	4274690	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3^{\wedge} - 2 - 1)))$
4223916	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 + 1)$	4299169	$-9 + (8 + 7 \cdot 6 / 5) \cdot (4 \cdot 3^{\wedge} 2 + 1)$
4227792	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 - 1)$	4299187	$9 + (8 + 7 \cdot 6 / 5) \cdot (4 \cdot 3^{\wedge} 2 + 1)$
4227936	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 + 1)$	4302792	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 \cdot 3) / 2 - 1)$
4232808	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 - 1)$	4302936	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 \cdot 3) / 2 + 1)$
4233168	$9 \cdot 8 \cdot ((7^6 + 5 - 4 \cdot 3) / 2 - 1)$	4352747	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3^{\wedge} - 2) - 1)$
4234032	$9 \cdot 8 \cdot ((7^6 - 5 \cdot (4 + 3)) / 2 - 1)$	4352765	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3^{\wedge} - 2) + 1)$
4234176	$9 \cdot 8 \cdot ((7^6 - 5 \cdot (4 + 3)) / 2 + 1)$	4352891	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3^{\wedge} - 2) - 1)$
4234320	$9 \cdot 8 \cdot ((7^6 - (5 + 4) \cdot 3) / 2 - 1)$	4352909	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3^{\wedge} - 2) + 1)$
4234464	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 - 3) / 2 - 1)$	4353117	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3^{\wedge} - 2) - 1)$
4234626	$9 \cdot (8 / 7^{\wedge} - 6 - 5 \cdot 4 \cdot 3) / 2 - 1$	4353135	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3^{\wedge} - 2) + 1)$
4234823	$9 \cdot (-8 + (7^6 - 5) \cdot 4 - 3 \cdot 2) - 1$	4353261	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3^{\wedge} - 2) - 1)$
4234825	$9 \cdot (-8 + (7^6 - 5) \cdot 4 - 3 \cdot 2) + 1$	4353279	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3^{\wedge} - 2) + 1)$
4235003	$9 \cdot (-8 + 7^6 / 5 \cdot 4) \cdot (3 + 2) - 1$	4388823	$-9 + 8 \cdot 7 \cdot 6 \cdot (5 \cdot 4 - 3) \cdot 2 + 1$
4235004	$9 \cdot 8 \cdot ((7^6 - 5 - 4 - 3) / 2 + 1)$	4392343	$9^{\wedge} (8 - 7 + 6) - 5 \cdot 4^{\wedge} (3 / 2) - 1$
4235005	$9 \cdot (-8 + 7^6 / 5 \cdot 4) \cdot (3 + 2) + 1$	4392345	$9^{\wedge} (8 - 7 + 6) - 5 \cdot 4^{\wedge} (3 / 2) + 1$
4235022	$9 \cdot (-8 + (7^6 - 5) \cdot 4 - 3 \cdot 2 - 1)$	4406463	$-9 + 8 \cdot 7 \cdot 6 \cdot (5 \cdot 4 - 3) \cdot 2 + 1$
4235109	$9 \cdot (-8 + (7^6 - 5) \cdot 4) - 3^{\wedge} (2 - 1)$	4406481	$9 + 8 \cdot 7 \cdot 6 \cdot (5 \cdot 4 - 3) \cdot 2 + 1$
4235115	$9 \cdot (-8 + (7^6 - 5) \cdot 4) + 3^{\wedge} (2 - 1)$	4409487	$-9 + 8 \cdot 7 \cdot 6 \cdot (5 \cdot 4 - 3) \cdot 2 + 1$
4235131	$9 \cdot (8 \cdot (7^6 - 5) / 4 - 3) \cdot 2 + 1$	4409928	$-9 + (8 \cdot 7 \cdot 6 \cdot 5 \cdot 4 - 3) \cdot 2 + 1$
4235138	$9 \cdot (-8 + (7^6 - 5) \cdot 4 + 3) - 2 + 1$	4409946	$9 + (8 \cdot 7 \cdot 6 \cdot 5 \cdot 4 - 3) \cdot 2 + 1$
4235140	$9 \cdot (-8 + (7^6 - 5) \cdot 4 + 3) - 2 - 1$	4410054	$-9 + (8 \cdot 7 \cdot 6 \cdot 5 \cdot 4 + 3) \cdot 2 + 1$
4235141	$9 \cdot (-8 + (7^6 - 5) \cdot 4 + 3) + 2^{\wedge} 1$	4410495	$-9 + 8 \cdot 7 \cdot 6 \cdot 5 \cdot 4 \cdot 3 \cdot 2 + 1$
4235142	$9 \cdot (-8 + (7^6 - 5) \cdot 4 + 3) + 2 + 1$	4410513	$9 + 8 \cdot 7 \cdot 6 \cdot 5 \cdot 4 \cdot 3 \cdot 2 + 1$
4235160	$9 \cdot 8 \cdot ((7^6 - 5 + 4 \cdot 3) / 2 - 1)$	4411578	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + (3 \cdot 2)^{\wedge} - 1)))$
4235196	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 \cdot 3) / 2 + 1)$	4413519	$-9 + 8 \cdot 7 \cdot 6 \cdot (5 \cdot 4 + 3) \cdot 2 + 1$
4235237	$9 \cdot (8 \cdot (7^6 - 5) / 4 + 3) \cdot 2 - 1$	4418469	$9 \cdot 8 \cdot 7 \cdot (6 + 5 \cdot 4 \cdot 3) \cdot (2 + 1)$
4235239	$9 \cdot (8 \cdot (7^6 - 5) / 4 + 3) \cdot 2 + 1$	4431159	$-9 + 8 \cdot 7 \cdot 6 \cdot (5 \cdot 4 + 3) \cdot 2 + 1$
4235290	$9 \cdot (-8 + 7^6 \cdot (5 - 4 + 3)) - 2 / 1$	4440887	$-9 + 8 \cdot 7 + 6 \cdot (5 \cdot 4^{\wedge} (3 / 2) - 1)$
4235294	$9 \cdot (-8 + 7^6 \cdot (5 - 4 + 3)) + 2 / 1$	4440892	$-9 + 8 \cdot 7 + 6 \cdot 5 \cdot 4^{\wedge} (3 / 2) - 1$
4235295	$9 \cdot (-8 + 7^6 \cdot (5 - 4 + 3)) + 2 + 1$	4440894	$-9 + 8 \cdot 7 + 6 \cdot 5 \cdot 4^{\wedge} (3 / 2) + 1$
4235307	$9 \cdot 8 \cdot ((7^6 + 5 \cdot 4 / 3) / 2 - 1)$	4440899	$-9 + 8 \cdot 7 + 6 \cdot (5 \cdot 4^{\wedge} (3 / 2) + 1)$
4235421	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4 / 3) / 2 + 1)$	4440905	$9 + 8 \cdot 7 + 6 \cdot (5 \cdot 4^{\wedge} (3 / 2) - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
4440910	$9+8^7+6^5 \cdot 4^{(3/2)}-1$	4706777	$9+8^*((7^6+5^4)^*(3+2)+1)$
4440912	$9+8^7+6^5 \cdot 4^{(3/2)}+1$	4707140	$(98+(7^6+5)^4)^*(3^2+1)$
4440917	$9+8^7+6^5 \cdot (5^4)^{(3/2)}+1$	4708103	$-9+8^*((7^6+5^4)^*(3+2)-1)$
4478863	$-9-8^*((7-6^6(-5+4^3))^*2-1)$	4717809	$9^*((8^7(7-6+5)-43)^*2-1)$
4478865	$9-8^*((7-6^6(-5+4^3))^*2+1)$	4718268	$9^*(8^7-6^*(5+4^3 \cdot 2+1))$
4479087	$-9+8^*((7+6^6(-5+4^3))^*2+1)$	4718375	$9^*(8^7(7-6+5)-4^3)^*2-1$
4479089	$9+8^*((7+6^6(-5+4^3))^*2-1)$	4718377	$9^*(8^7(7-6+5)-4^3)^*2+1$
4500693	$9^*((-8+(7/(6/54)))^3)^*2-1)$	4718608	$9+8+(7+6+5)^4 \cdot 3^2-1$
4500711	$9^*((-8+(7/(6/54)))^3)^*2+1)$	4718689	$98+(7+6+5)^4 \cdot 3^2-1$
4500765	$9^*(-8+(7/(6/54)))^3 \cdot 2-1$	4718807	$9^*(8^7(7-6+5)+4^3)^*2-1$
4500774	$9^*(-8+(7/(6/54)))^3 \cdot 2)^*1$	4718809	$9^*(8^7(7-6+5)+4^3)^*2+1$
4500775	$9^*(-8+(7/(6/54)))^3 \cdot 2)^*1$	4718916	$9^*(8^7+6^*(5-4^3 \cdot 2+1))$
4500783	$9^*(-8+(7/(6/54)))^3 \cdot 2)^*1$	4719357	$9^*((8^7(7-6+5)+43)^*2-1)$
4506390	$(9+8^7 \cdot 6)^*(5^4-3)^*21$	4719375	$9^*((8^7(7-6+5)+43)^*2+1)$
4511936	$9^*(8^7+6^5 \cdot 4^3)^2-1$	4730943	$-9+8^*((7^6+5^4)^*(3+2)-1)$
4512080	$9^*(8^7+6^5 \cdot 4^3)^2+1$	4730959	$-9+8^*((7^6+5^4)^*(3+2)+1)$
4523292	$9^*(8^7+6^5 \cdot 4^3)^2-1$	4730961	$9+8^*((7^6+5^4)^*(3+2)-1)$
4523436	$9^*(8^7+6^5 \cdot 4^3)^2+1$	4730977	$9+8^*((7^6+5^4)^*(3+2)+1)$
4549860	$(9+8^7 \cdot 6)^*(5^4+3)^*21$	4741443	$9^*((8^7)^{(-6+5+4)} \cdot 3^2-1)$
4555440	$9^*(8+7)^6 \cdot (5^4/3^2-1)$	4741821	$9^*((8^7)^{(-6+5+4)} \cdot 3^2+1)$
4556115	$9^*(8+7)^6 \cdot (6^5 \cdot 4^3/3^2-1)$	4758436	$(-9-8)^*(7-6^6(-5+4^3)+21)$
4556385	$9^*(8+7)^6 \cdot (6^5 \cdot 4^3/3^2-1)$	4759150	$(9+8)^*(7-6^6(-5+4^3)+21)$
4557060	$9^*(8+7)^6 \cdot (5^4/3^2-1)$	4764699	$9^*(-8+(7^6 \cdot 5^4-3)/2+1)$
4564574	$(98/7/(6-(5^4)^3)^2)^{-1}$	4764708	$9^*(-8+(7^6 \cdot 5^4-3)/2+1)$
4587590	$(98+7)/6^*(5+4^3 \cdot 2-1)$	4764717	$9^*(-8+(7^6 \cdot 5^4+3)/2-1)$
4587625	$(98+7)/6^*(5+4^3 \cdot 2+1)$	4764726	$9^*(-8+(7^6 \cdot 5^4+3)/2+1)$
4606803	$9^*(-8+(7+6)/5^4-4^3 \cdot 21)$	4764734	$9^*(-8+7^6 \cdot 5^4-3)/2-1$
4606947	$9^*(8+(7+6)^5 \cdot 4^3 \cdot 21)$	4764735	$9^*(-8+7^6 \cdot 5^4-3)/2+1$
4632453	$9/8^*(7^6 \cdot 5^4 \cdot (4+3)+21)$	4764736	$9^*(-8+7^6 \cdot 5^4-3)/2+1$
4680943	$-9+8^*((7^6-5^4)^*(3+2)-1)$	4764761	$9^*(-8+7^6 \cdot 5^4+3)/2-1$
4680959	$-9+8^*((7^6-5^4)^*(3+2)+1)$	4764762	$9^*(-8+7^6 \cdot 5^4+3)/2+1$
4680961	$9+8^*((7^6-5^4)^*(3+2)-1)$	4764763	$9^*(-8+7^6 \cdot 5^4+3)/2+1$
4680977	$9+8^*((7^6-5^4)^*(3+2)+1)$	4764806	$9^*(8+7^6 \cdot 5^4-3)/2-1$
4684911	$(9+8)^7 \cdot (-6+5^4 \cdot 3^2 \cdot 21)$	4764807	$9^*(8+7^6 \cdot 5^4-3)/2+1$
4686996	$9^*(8^7+6^5 \cdot 4^3/2)^{-1}$	4764808	$9^*(8+7^6 \cdot 5^4-3)/2+1$
4688004	$9^*(8^7+6^5 \cdot 4^3/2)^{-1}$	4764833	$9^*(8+7^6 \cdot 5^4+3)/2-1$
4704780	$(-98+(7^6-5)^4)^*(3^2+1)$	4764834	$9^*(8+7^6 \cdot 5^4+3)/2+1$
4705143	$-9+8^*((7^6-5^4)^*(3+2)-1)$	4764835	$9^*(8+7^6 \cdot 5^4+3)/2+1$
4705159	$-9+8^*((7^6-5^4)^*(3+2)+1)$	4764843	$9^*(8+(7^6 \cdot 5^4-3)/2^1)$
4705161	$9+8^*((7^6-5^4)^*(3+2)-1)$	4764852	$9^*(8+(7^6 \cdot 5^4-3)/2+1)$
4705180	$(-98+(7^6+5)^4)^*(3^2+1)$	4764861	$9^*(8+(7^6 \cdot 5^4+3)/2-1)$
4705436	$-9+8^*((7^6 \cdot 5^4-4^3)-2-1)$	4764870	$9^*(8+(7^6 \cdot 5^4+3)/2+1)$
4705437	$-9+8^*((7^6 \cdot 5^4-4^3)-2^1)$	4764879	$9^*(8+(7^6 \cdot 5^4+3)/2+1)$
4705438	$-9+8^*((7^6 \cdot 5^4-4^3)-2+1)$	4766283	$9^*(8+(7^6+5)/4)^*(-3+21)$
4705458	$9+8^*(7^6 \cdot 5^4-4^3)+2-1$	4777402	$98^*((7+6)^5 \cdot 4^3 \cdot 3^2-1)$
4705459	$9+8^*(7^6 \cdot 5^4-4^3)+2^1$	4777598	$98^*((7+6)^5 \cdot 4^3 \cdot 3^2+1)$
4705460	$9+8^*(7^6 \cdot 5^4-4^3)+2+1$	4778774	$98^*(7+6)^*(5^4 \cdot 3^2+1)$
4705583	$-9+8^*((7^6-5^4)^*(3+2)-1)$	4782655	$9^*(8-7+6)-(5^4+3)/2+1$
4705601	$9+8^*((7^6-5^4)^*(3+2)-1)$	4782656	$9^*(8-7+6)-(5^4+3)/2+1$
4705603	$-9+8^*((7^6 \cdot 5^4-43-2^1-1)$	4783282	$9^*(8-7+6)+(5^4+3)/2-1$
4705698	$9+(8^7 \cdot 6-5^4)^*(3+2)-1$	4783283	$9^*(8-7+6)+(5^4+3)/2+1$
4705700	$9+(8^7 \cdot 6-5^4)^*(3+2)+1$	4843708	$(9+8)^7 \cdot 6^*(5^4 \cdot 3^2-1)$
4705827	$-9+8^*(7^6 \cdot 5^4-4^3)(32-1)$	4846292	$(9+8)^7 \cdot 6^*(5^4 \cdot 3^2+1)$
4705845	$9+8^*(7^6-6^5-4^3)(32-1)$	4882500	$9^*((8+7)^6+5^4 \cdot 3^2)/21$
4706075	$-9+8^*(7^6 \cdot 5^4+4^3)(32-1)$	4937508	$9^*(8+7^6 \cdot 5^4-3)^*21$
4706083	$-9+8^*(7^6-6^5+4^3)(32+1)$	4940535	$-9+8^*((7^6-5)/4-3)^*21$
4706156	$(98+7^6 \cdot 5^4)^*(3-2+1)$	4940921	$9^*(-8+7^6)^*(5^4/3-2)-1$
4706220	$-9+(8^7 \cdot 7^6+5^4)^*(3+2)-1$	4940923	$9^*(-8+7^6)^*(5^4/3-2)+1$
4706222	$-9+(8^7 \cdot 7^6+5^4)^*(3+2)+1$	4940955	$-9+8^*((7^6+5)/4-3)^*21$
4706287	$-9+8^*(7^6 \cdot 5^4+43-2+1)$	4941031	$-9-8+(7^6-5)^*(43-2+1)$
4706319	$-9+8^*((7^6+5^4)^*(3+2)+1)$	4941047	$-9+8+(7^6-5)^*(43-2+1)$
4706337	$9+8^*((7^6+5^4)^*(3+2)+1)$	4941081	$-9-(8+7^6)^*(5-4-3)^*21$
4706423	$-9+8^*(7^6 \cdot 5^4-4^3 \cdot 21)$	4941102	$-9+(8^*(7^6-5)/4+3)^*21$
4706460	$-9+8^*(7^6 \cdot 5^4+4^3)-2-1$	4941153	$(9+8^*((7^6+5)/4-3))^*21$
4706461	$-9+8^*(7^6 \cdot 5^4+4^3)-2^1$	4941417	$-9+(8-7^6 \cdot 5^4-3)^*21$
4706462	$-9+8^*(7^6 \cdot 5^4+4^3)-2+1$	4941451	$-9-8+(7^6+5)^*(43-2+1)$
4706482	$9+8^*(7^6 \cdot 5^4+4^3)+2-1$	4941467	$-9+8+(7^6+5)^*(43-2+1)$
4706483	$9+8^*(7^6 \cdot 5^4+4^3)+2^1$	4941522	$-9+(8^*(7^6+5)/4+3)^*21$
4706484	$9+8^*(7^6 \cdot 5^4+4^3)+2+1$	4941593	$9^*(8+7^6)^*(5^4/3-2)-1$
4706740	$(98+(7^6-5)^4)^*(3^2+1)$	4941595	$9^*(8+7^6)^*(5^4/3-2)+1$
4706759	$-9+8^*((7^6+5^4)^*(3+2)+1)$	4941963	$-9+8^*((7^6+5)/4+3)^*21$
4706761	$9+8^*((7^6+5^4)^*(3+2)-1)$	4942161	$(9+8^*((7^6+5)/4+3))^*21$



Integer	Genuine CSR	Integer	Genuine CSR
4955112	$9^*(8*7^6-5^4(3/2)+1)$	5173593	$9^{\wedge}(-7+6)+5^4(3/2)-1$
4957353	$-9^*(-8-7^*(-6*5^4+3)*-21)$	5173595	$9^{\wedge}(-7+6)+5^4(3/2)+1$
4960611	$9^*(-8+(7*6/5^4-4-3)*21)$	5173812	$98*7*6*((5^4+3)*2+1)$
4960755	$9^*(8+(7*6*5^4-3)*21)$	5176319	$-9+8*((7^6-5)^*(4+3/2)-1)$
4961745	$9^*(-8+(7*6/5^4-4+3)*21)$	5176335	$-9+8*((7^6-5)^*(4+3/2)+1)$
4961889	$9^*(8+(7*6*5^4+3)*21)$	5176337	$9+8*((7^6-5)^*(4+3/2)-1)$
4965147	$9^*(-8+7^*(-6/5^4-4-3)*-21)$	5176353	$9+8*((7^6-5)^*(4+3/2)+1)$
4965291	$-9^*(-8-7^*(-6*5^4-3)*-21)$	5176759	$-9+8*((7^6+5)^*(4+3/2)-1)$
4975425	$9^{\wedge}((8+7)/6)*5^*((4^3)^2-1)$	5176775	$-9+8*((7^6+5)^*(4+3/2)+1)$
4977855	$9^{\wedge}((8+7)/6)*5^*((4^3)^2+1)$	5176777	$9+8*((7^6+5)^*(4+3/2)-1)$
4980716	$-9+8^7+(6+5)^*(4^3^2-1)$	5176793	$9+8*((7^6+5)^*(4+3/2)+1)$
4980726	$-9+8^7+(6+5)^*4^3^2-1$	5227049	$-9^*(-8+7^6*(-5+4/(-3*-21)))$
4980728	$-9+8^7+(6+5)^*4^3^2+1$	5228830	$(-9+8*7^6*5-4)^*(3^{\wedge}-2+1)$
4980746	$9+8^7+(6+5)^*4^3^2+1$	5228850	$(9+8*7^6*5-4)^*(3^{\wedge}-2+1)$
4980756	$9+8^7+(6+5)^*(4^3^2+1)$	5228871	$-9+8*(7^6*5+4)^*(3^{\wedge}-2+1)$
4985136	$9^*(8+7*6*(5^4+3)*21)$	5228889	$9+8*(7^6*5+4)^*(3^{\wedge}-2+1)$
4999942	$9*8+(7^6-5)^*(43-2^{\wedge}-1)$	5229191	$-9+(8+7^6)/(5^4/3)^{\wedge}-2*1$
5000278	$-9-8+(7^6+5)^*(43-2^{\wedge}-1)$	5229209	$9+(8+7^6)/(5^4/3)^{\wedge}-2*1$
5000367	$9*8+(7^6+5)^*(43-2^{\wedge}-1)$	5242960	$(98/7+6)^*(5+4^3^2-1)$
5031988	$9^*(-8+7^6*5)-4^3^2-1$	5262153	$(9+8^{\wedge}(-7+6+5)^4)*321$
5031989	$9^*(-8+7^6*5)-4^3^2*1$	5265999	$9^*(-8+(7^6-5^4)^*(3+2)-1)$
5031990	$9^*(-8+7^6*5)-4^3^2+1$	5266017	$9^*(-8+(7^6-5^4)^*(3+2)+1)$
5032132	$9^*(8+7^6*5)-4^3^2-1$	5266143	$9^*(8+(7^6-5^4)^*(3+2)-1)$
5032133	$9^*(8+7^6*5)-4^3^2*1$	5266161	$9^*(8+(7^6-5^4)^*(3+2)+1)$
5032134	$9^*(8+7^6*5)-4^3^2+1$	5290036	$9^*(-8+7^6*5)-(4^3)^2-1$
5038056	$9^*(-87+6^{\wedge}(-5+4*3)^2-1)$	5290037	$9^*(-8+7^6*5)-(4^3)^2/1$
5038064	$9^*(-87+6^{\wedge}(-5+4*3)^2)-1$	5290038	$9^*(-8+7^6*5)-(4^3)^2+1$
5038066	$9^*(-87+6^{\wedge}(-5+4*3)^2)+1$	5290180	$9^*(8+7^6*5)-(4^3)^2-1$
5038074	$9^*(-87+6^{\wedge}(-5+4*3)^2)+1$	5290181	$9^*(8+7^6*5)-(4^3)^2/1$
5038641	$-9^*(8+(7-6^{\wedge}(-5+4*3))^2+1)$	5290182	$9^*(8+7^6*5)-(4^3)^2+1$
5038659	$-9^*(8+(7-6^{\wedge}(-5+4*3))^2)-1$	5292009	$9^*(8+7^6*5-4*3*21)$
5039037	$9^*(8+(7+6^{\wedge}(-5+4*3))^2-1)$	5293108	$9^*(-8+7^6*5)-4^{\wedge}(3+2)-1$
5039055	$9^*(8+(7+6^{\wedge}(-5+4*3))^2+1)$	5293109	$9^*(-8+7^6*5)-4^{\wedge}(3+2)/1$
5039622	$9^*(87+6^{\wedge}(-5+4*3)^2)-1$	5293110	$9^*(-8+7^6*5)-4^{\wedge}(3+2)+1$
5039630	$9^*(87+6^{\wedge}(-5+4*3)^2)-1$	5293126	$9^*(8+7^6*5-4*32)+1$
5039632	$9^*(87+6^{\wedge}(-5+4*3)^2)+1$	5293224	$9^*(-8+(7^6-5^4)^*(3+2)-1)$
5039640	$9^*(87+6^{\wedge}(-5+4*3)^2)+1$	5293253	$9^*(8+7^6*5)-4^{\wedge}(3+2)/1$
5044191	$-9-(8/(7-(6+5-4)^3^2))^{\wedge}-1$	5293254	$9^*(8+7^6*5)-4^{\wedge}(3+2)+1$
5044209	$9-(8/(7-(6+5-4)^3^2))^{\wedge}-1$	5293368	$9^*(8+(7^6-5^4)^*(3+2)-1)$
5094180	$(9^*8-7)^*6*(5^4-3)*21$	5293386	$9^*(8+(7^6-5^4)^*(3+2)+1)$
5097638	$(9-8)/76*((5+4)^3^2-1)$	5293494	$9^*(8+7^6*5-43^2-1)$
5111816	$9+(87/6+5)^*4^3^2-1$	5293503	$9^*(8+7^6*5-43^2/1)$
5111818	$9+(87/6+5)^*4^3^2+1$	5293504	$9^*(8+7^6*5-43^2)+1$
5116188	$98*7*6*((5^4-3)^2-1)$	5293554	$9^*(-8+7^6*5-4^3)-2-1$
5117948	$-9+8+(7^6+5)^*(43+2^{\wedge}-1)$	5293555	$9^*(-8+7^6*5-4^3)-2*1$
5118021	$9^*8+(7^6+5)^*(43+2^{\wedge}-1)$	5293559	$9^*(-8+7^6*5-4^3)+2*1$
5119618	$98*7*(6*(5^4-3)^2-1)$	5293699	$9^*(8+7^6*5-4^3)-2/1$
5120206	$98*7*(6*(5^4-3)^2-1)$	5293703	$9^*(8+7^6*5-4^3)+2/1$
5120402	$98*7*(6*(5^4-3)^2+1)$	5293704	$9^*(8+7^6*5-4^3)+2+1$
5120990	$98*7*(6*(5^4-3)^2+1)$	5293947	$(-98+(7^6*5+4)^3)^*(2+1)$
5124420	$98*7*6*((5^4-3)^2+1)$	5294023	$9^*(-8+7^6*5-4^3)-2^{\wedge}1$
5132736	$9^*8*((7/(6-5^4*3))^{\wedge}-2-1)$	5294027	$9^*(-8+7^6*5-4^3)+2^{\wedge}1$
5132880	$9^*8*((7/(6-5^4*3))^{\wedge}-2+1)$	5294028	$9^*(-8+7^6*5-4^3)+2+1$
5139231	$-9-8^7*(6-(5/4)^3^2-1)$	5294083	$9^*(-8+7^6*5)-(4+3)^2-1$
5139249	$9-8^7*(6-(5/4)^3^2-1)$	5294084	$9^*(-8+7^6*5)-(4+3)^2/1$
5140198	$98*7*((6*5^4-3)^2-1)$	5294110	$9^*(-8+7^6*5)+4-3^{\wedge}(2+1)$
5140786	$98*7*(6*(5^4-3)^2-1)$	5294156	$9^*(-8+7^6*5)-4+3^{\wedge}(2+1)$
5140982	$98*7*(6*(5^4-3)^2+1)$	5294182	$9^*(-8+7^6*5)+(4+3)^2/1$
5141570	$98*7*((6*5^4-3)^2+1)$	5294183	$9^*(-8+7^6*5)+(4+3)^2+1$
5143320	$(9^*8-7)^*6*(5^4+3)*21$	5294227	$9^*(8+7^6*5)-(4+3)^2-1$
5145490	$98*((7*6*5^4+3)^2-1)$	5294228	$9^*(8+7^6*5)-(4+3)^2^{\wedge}1$
5145686	$98*((7*6*5^4+3)^2+1)$	5294254	$9^*(8+7^6*5)+4-3^{\wedge}(2+1)$
5148430	$98*7*((6*5^4+3)^2-1)$	5294300	$9^*(8+7^6*5)-4+3^{\wedge}(2+1)$
5149018	$98*7*(6*(5^4+3)^2-1)$	5294326	$9^*(8+7^6*5)+(4+3)^2^{\wedge}1$
5149214	$98*7*(6*(5^4+3)^2+1)$	5294327	$9^*(8+7^6*5)+(4+3)^2+1$
5149802	$98*7*((6*5^4+3)^2+1)$	5294382	$9^*(8+7^6*5+4^3)-2-1$
5163750	$-9^*(8-7*6)*5^4/3^{\wedge}(-2-1)$	5294383	$9^*(8+7^6*5+4^3)-2/1$
5165580	$98*7*6*((5^4+3)^2-1)$	5294387	$9^*(8+7^6*5+4^3)+2/1$
5169010	$98*7*(6*(5^4+3)^2-1)$	5294401	$9^*(8+7^6*5)+4*(32-1)$
5169598	$98*(7*6*(5^4+3)^2-1)$	5294463	$(98+(7^6*5-4)^3)^*(2+1)$
5169794	$98*(7*6*(5^4+3)^2+1)$	5294706	$9^*(-8+7^6*5+4^3)-2-1$
5170382	$98*7*(6*(5^4+3)^2+1)$	5294707	$9^*(-8+7^6*5+4^3)-2^{\wedge}1$



Integer	Genuine CSR	Integer	Genuine CSR
5294711	$9^*(-8+7^6*5+4^3)+2^1$	5592434	$9+(8^7+6-5)-4)/3+21$
5294851	$9^*(8+7^6*5+4^3)-2^1$	5617080	$9*8*((7^6-5^4)/(3/2)-1)$
5294855	$9^*(8+7^6*5+4^3)+2^1$	5617224	$9*8*((7^6-5^4)/(3/2)+1)$
5294856	$9^*(8+7^6*5+4^3)+2+1$	5635303	$-9+8^7+(6+5^4*3)^2-1$
5294907	$9^*(-8+7^6*5+4^3*2)^1$	5635304	$-9+8^7+(6+5^4*3)^2/1$
5295024	$9^*(-8+(7^6+5^4)*(3+2)-1)$	5635305	$-9+8^7+(6+5^4*3)^2+1$
5295042	$9^*(-8+(7^6+5^4)*(3+2)+1)$	5635321	$9+8^7+(6+5^4*3)^2-1$
5295060	$9^*(8+7^6*5+4^3*2+1)$	5635322	$9+8^7+(6+5^4*3)^2*1$
5295156	$9^*(-8+7^6*5)+4^3(3+2)-1$	5635323	$9+8^7+(6+5^4*3)^2+1$
5295157	$9^*(-8+7^6*5)+4^3(3+2)^1$	5636086	$-9+8^7(7-6+5)^4/2-1$
5295186	$9^*(8+(7^6+5^4)*(3+2)+1)$	5636088	$-9+8^7(7-6+5)^4/2+1$
5295300	$9^*(8+7^6*5)+4^3(3+2)-1$	5636104	$9+8^7(7-6+5)^4/2-1$
5295301	$9^*(8+7^6*5)+4^3(3+2)^1$	5636106	$9+8^7(7-6+5)^4/2+1$
5295302	$9^*(8+7^6*5)+4^3(3+2)+1$	5639718	$(-9+8^7)^6*(5^4*3^2-1)$
5295393	$9^*(8+7^6*5+4^3(3^2-1))$	5639953	$(-9+8^7)^6*(6^5*5^4*3^2-1)$
5295428	$9^*(8+7^6*5+4^3*2)-1$	5640047	$(-9+8^7)^6*(6^5*5^4*3^2+1)$
5295430	$9^*(8+7^6*5+4^3*2)+1$	5640282	$(-9+8^7)^6*(5^4*3^2+1)$
5295600	$9^*(8+7^6*5+(4+3)^2*21)$	5642280	$9*8^*(7+6^5*(5^4-3)^2*21)$
5296545	$9^*(8+7^6*5+4^3*21)$	5642784	$9*8^7*6^5*(5^4-3)^2(2+1)$
5296708	$9^*(8+(7^6+5^4)*(3+2))+1$	5643383	$(-9+(8^7*6-5^4)^3)^2-1$
5298228	$9^*(-8+7^6*5)+(4^3)^2-1$	5643384	$(-9+(8^7*6-5^4)^3)^2*1$
5298229	$9^*(-8+7^6*5)+(4^3)^2*1$	5643385	$(-9+(8^7*6-5^4)^3)^2+1$
5298230	$9^*(-8+7^6*5)+(4^3)^2+1$	5643419	$(9+(8/7^6-6-5^4)^3)^2-1$
5298372	$9^*(8+7^6*5)+(4^3)^2-1$	5643420	$(9+(8/7^6-6-5^4)^3)^2/1$
5298373	$9^*(8+7^6*5)+(4^3)^2/1$	5643421	$(9+(8/7^6-6-5^4)^3)^2+1$
5298374	$9^*(8+7^6*5)+(4^3)^2+1$	5644550	$-9+8^7(7^6-5^4)^3*2-1$
5314815	$9^*(8+7)^6*(-6+5^4*3^2*21)$	5644551	$-9+8^7(7^6-5^4)^3*2^1$
5322393	$9^*(8+(7^6+5^4)^3*(3+2)-1)$	5644552	$-9+8^7(7^6-5^4)^3*2+1$
5322411	$9^*(8+(7^6+5^4)^3*(3+2)+1)$	5644568	$9+8^7(7^6-5^4)^3*2-1$
5332635	$9^*(8+7)^6*(6+5^4*3)^2*1$	5644569	$9+8^7(7^6-5^4)^3*2^1$
5345280	$9*8^7(-7+6+5)^6*((4^3)^2+1)$	5644570	$9+8^7(7^6-5^4)^3*2+1$
5391873	$9^*(8^7*6-5^4*3)/21$	5644632	$9*8^7((7^6-5^4)/3^2+1)$
5416367	$9^*(8^7/(6/(5^4-3))^2-1)$	5646120	$9*8^7((7^6-5^4)/(3/2)-1)$
5416385	$9^*(8^7/(6/(5^4-3))^2+1)$	5646264	$9*8^7((7^6-5^4)/(3/2)+1)$
5443817	$(-9+(8^7)^6*(-6+5^4))^3(3^2-1)$	5646648	$9*8^7((7^6-5^4)/3^2-1)$
5444375	$(9+(8^7)^6*(-6+5^4))^3(3^2-1)$	5646792	$9*8^7((7^6-5^4)/3^2+1)$
5467554	$(9+8^7*6+5)^4(4^3)^2-1$	5646869	$(-9+(8^7(7^6-5)-4)^3)^2-1$
5468652	$-98/(-7/(-6+5^4)^4(-3/-2)-1))$	5646870	$(-9+(8^7(7^6-5)-4)^3)^2/1$
5468680	$-98/(-7/(-6+5^4)^4(-3/-2)+1))$	5646871	$(-9+(8^7(7^6-5)-4)^3)^2+1$
5504763	$-9+(8^7(7-6+5)-4^3)^2*21$	5646905	$(9+(8^7(7^6-5)-4)^3)^2-1$
5504889	$-9-(8+7+6)^5(5-4^3)^2+1$	5646906	$(9+(8^7(7^6-5)-4)^3)^2*1$
5504907	$9-(8+7+6)^5(5-4^3)^2+1$	5646907	$(9+(8^7(7^6-5)-4)^3)^2+1$
5504931	$-9-(8+7+6)^5(5-4^3)^2-1$	5646917	$(-9+(8^7(7^6-5)+4)^3)^2-1$
5504949	$9-(8+7+6)^5(5-4^3)^2-1$	5646918	$(-9+(8^7(7^6-5)+4)^3)^2/1$
5504952	$-9+(8^7(7-(6-5)^4)-3)^2*21$	5646919	$(-9+(8^7(7^6-5)+4)^3)^2+1$
5504987	$-9+(8^7(7-6+5)-4/3)^2*21$	5646953	$(9+(8^7(7^6-5)+4)^3)^2-1$
5505078	$-9+(8^7(7-(6-5)^4)+3)^2*21$	5646954	$(9+(8^7(7^6-5)+4)^3)^2*1$
5505099	$-9+(8+7+6)^5(5+4^3)^2-1$	5646955	$(9+(8^7(7^6-5)+4)^3)^2+1$
5505117	$9+(8+7+6)^5(5+4^3)^2-1$	5646975	$-9+8^7(7^6*5+4-3)-21$
5505141	$-9+(8+7+6)^5(5+4^3)^2+1$	5647013	$(-9+(8/7^6-6-5^4)^3)^2-1$
5505159	$9+(8+7+6)^5(5+4^3)^2+1$	5647014	$(-9+(8/7^6-6-5^4)^3)^2*1$
5505267	$-9+(8^7(7-6+5)+4^3)^2*21$	5647015	$(-9+(8/7^6-6-5^4)^3)^2+1$
5526734	$9^*(8+7)^6*(6-5^4/3)^2-1$	5647020	$9*8^7((7^6-5/4)/3^2-1)$
5526735	$9^*(8+7)^6*(6-5^4/3)^2/1$	5647073	$(-9+8^7(7^6-5/4)^3)^2-1$
5526736	$9^*(8+7)^6*(6-5^4/3)^2+1$	5647074	$(9-8^7(7^6-5/4)^3)^2-1$
5556276	$9^*(-8+7^6*5)+4^3*2-1$	5647109	$9+8^7((7^6-5/4)^3)^2+1$
5556277	$9^*(-8+7^6*5)+4^3*2^1$	5647110	$(9+8^7(7^6-5/4)^3)^2/1$
5556278	$9^*(-8+7^6*5)+4^3*2+1$	5647111	$(9+8^7(7^6-5/4)^3)^2+1$
5556420	$9^*(8+7^6*5)+4^3*2-1$	5647193	$(9-8^7(7^6+5/4)^3)^2-1$
5556421	$9^*(8+7^6*5)+4^3*2^1$	5647194	$(-9+8^7(7^6+5/4)^3)^2*1$
5556422	$9^*(8+7^6*5)+4^3*2+1$	5647195	$-9+8^7((7^6+5/4)^3)^2-1$
5558184	$9^*(8+(7^6-5)/4-3)^2*21$	5647230	$(9+8^7(7^6+5/4)^3)^2/1$
5560758	$9^*(8+(7^6-5)/4+3)^2*21$	5647231	$(9+8^7(7^6+5/4)^3)^2+1$
5590303	$-9+8^7+(6-5^4*3)^2-1$	5647284	$9*8^7((7^6+5/4)/3^2+1)$
5590304	$-9+8^7+(6-5^4*3)^2*1$	5647289	$(9+(8/7^6-6+5^4)^3)^2-1$
5590305	$-9+8^7+(6-5^4*3)^2+1$	5647290	$(9+(8/7^6-6+5^4)^3)^2/1$
5590321	$9+8^7+(6-5^4*3)^2-1$	5647291	$(9+(8/7^6-6+5^4)^3)^2+1$
5590322	$9+8^7+(6-5^4*3)^2*1$	5647349	$(-9+(8^7(7^6+5)-4)^3)^2-1$
5590323	$9+8^7+(6-5^4*3)^2+1$	5647350	$(-9+(8^7(7^6+5)-4)^3)^2/1$
5592374	$-9+(8^7(7+6-5)-4)/3-21$	5647351	$(-9+(8^7(7^6+5)-4)^3)^2+1$
5592392	$9+(8^7(7+6-5)-4)/3-21$	5647385	$(9+(8^7(7^6+5)-4)^3)^2-1$
5592397	$-9+(8^7(7+6-5)-4)/3+2/1$	5647386	$(9+(8^7(7^6+5)-4)^3)^2/1$



Integer	Genuine CSR	Integer	Genuine CSR
5647387	$(9+(8*(7^6+5)-4)*3)^{*2+1}$	5767207	$9-8^7+6*5*(4^3+2+1)$
5647397	$(-9+(8*(7^6+5)+4)*3)^{*2-1}$	5767643	$98*((7^6+5*4*3)/2-1)$
5647398	$(9+(8*7^6+5)/4)^{*(3+2+1)}$	5767839	$98*((7^6+5*4*3)/2+1)$
5647399	$(-9+(8*(7^6+5)+4)*3)^{*2+1}$	5795625	$(9+(8*7)^{(-6+5+4)})^{*(32+1)}$
5647433	$(9+(8*(7^6+5)+4)*3)^{*2-1}$	5821875	$(9+8*7*6)^{*5^4/3^4(-2-1)}$
5647434	$(9+(8*(7^6+5)+4)*3)^{*2+1}$	5821935	$(9/(8+7))^{*(6-5^4*3)^{-2}}^{-1}$
5647435	$(9+(8*(7^6+5)+4)*3)^{*2+1}$	5823297	$9*(-8+(7^6-5)^{*(4+3/2)-1})$
5647512	$9*8*((7^6+5+4)/3)^{*2-1}$	5823315	$9*(-8+(7^6-5)^{*(4+3/2)+1})$
5647608	$(9+8*(7^6+5)/4)^{*(3+2+1)}$	5823441	$9*(8+(7^6-5)^{*(4+3/2)-1})$
5647656	$9*8*((7^6+5+4)/3)^{*2+1}$	5823459	$9*(8+(7^6-5)^{*(4+3/2)+1})$
5648040	$9*8*((7^6+5*4)/(3/2)-1)$	5823792	$9*(-8+(7^6+5)^{*(4+3/2)-1})$
5648184	$9*8*((7^6+5*4)/(3/2)+1)$	5823810	$9*(-8+(7^6+5)^{*(4+3/2)+1})$
5649672	$9*8*((7^6+5+4)/3)^{*2-1}$	5823936	$9*(8+(7^6+5)^{*(4+3/2)-1})$
5649734	$-9+8*(7^6+5+4)^{*3*2-1}$	5823954	$9*(8+(7^6+5)^{*(4+3/2)+1})$
5649735	$-9+8*(7^6+5+4)^{*3*2+1}$	5839614	$9*87*6*((5^4-3)^{*2-1})$
5649736	$-9+8*(7^6+5+4)^{*3*2+1}$	5843529	$9*87*(6*(5^4-3)^{*2-1})$
5649752	$9+8*(7^6+5+4)^{*3*2-1}$	5845095	$9*87*(6*(5^4-3)^{*2+1})$
5649753	$9+8*(7^6+5+4)^{*3*2+1}$	5849010	$9*87*6*((5^4-3)^{*2+1})$
5649754	$9+8*(7^6+5+4)^{*3*2+1}$	5859261	$-9-(8+7)^{*(6-5^4*(3/2)+1)}$
5649816	$9*8*((7^6+5+4)/3)^{*2+1}$	5859279	$9-(8+7)^{*(6-5^4*(3/2)+1)}$
5650883	$(-9+(8*7^6+5^4)^{*3})^{*2-1}$	5859291	$-9-(8+7)^{*(6-5^4*(3/2)-1)}$
5650884	$(-9+(8*7^6+5^4)^{*3})^{*2+1}$	5859309	$9-(8+7)^{*(6-5^4*(3/2)-1)}$
5650885	$(-9+(8*7^6+5^4)^{*3})^{*2+1}$	5859441	$-9+(8+7)^{*(6+5^4*(3/2)-1)}$
5650919	$(9+(8*7^6+5^4)^{*3})^{*2-1}$	5859459	$9+(8+7)^{*(6+5^4*(3/2)-1)}$
5650920	$(9+(8*7^6+5^4)^{*3})^{*2+1}$	5859471	$-9+(8+7)^{*(6+5^4*(3/2)+1)}$
5650921	$(9+(8*7^6+5^4)^{*3})^{*2+1}$	5859489	$9+(8+7)^{*(6+5^4*(3/2)+1)}$
5663448	$9*8*7*(6*(5^4*3-2)-1)$	5867019	$9*87*((6*5^4-3)^{*2-1})$
5664039	$-9-87/((-6/(5^4*(-3/-2)-1)))$	5867793	$9*(87*(6*5^4-3)^{*2-1})$
5664456	$9*8*7*(6*(5^4*3-2)+1)$	5867811	$9*(87*(6*5^4-3)^{*2+1})$
5664960	$9*8*(-7+(6*5^4-3)^{*2+1})$	5868585	$9*87*((6*5^4-3)^{*2+1})$
5665464	$9*8*7*(6*5^4-3)^{*(2+1)}$	5876415	$9*87*((6*5^4+3)^{*2-1})$
5666976	$9*8*7*6*(5^4*3-2+1)$	5877189	$9*(87*(6*5^4+3)^{*2-1})$
5670999	$9*(8*7*(6/(5^4-4/3)+2)-1)$	5877207	$9*(87*(6*5^4+3)^{*2+1})$
5671017	$9*(8*7*(6/(5^4-4/3)+2)+1)$	5878551	$-98-7+6^4*(-5+4*3)^{*2+1}$
5674032	$9*8*(-7+(6*5^4+3)^{*2+1})$	5878577	$9*-8-7+6^4*(-5+4*3)^{*2+1}$
5674536	$9*8*7*(6*5^4+3)^{*(2+1)}$	5878642	$98/7*((6^5/4/3)^{*2-1})$
5675040	$9*8*(7+(6/5^4-4+3)^{*2+1})$	5878648	$-9+8-7+6^4*(-5+4*3)^{*2+1}$
5675544	$9*8*7*(6*(5^4*3+2)-1)$	5878664	$9-8+7+6^4*(-5+4*3)^{*2+1}$
5677080	$9*8*((7^6+5^4)/3)^{*2-1}$	5878666	$9+8-7+6^4*(-5+4*3)^{*2+1}$
5677133	$(-9+8*(7^6+5^4)^{*3})^{*2-1}$	5878670	$98/7*((6^5/4/3)^{*2+1})$
5677134	$(-9+8*(7^6+5^4)^{*3})^{*2+1}$	5878735	$9*8+7+6^4*(-5+4*3)^{*2+1}$
5677135	$-9+8*((7^6+5^4)^{*3*2-1})$	5878761	$98+7+6^4*(-5+4*3)^{*2+1}$
5677169	$9+8*((7^6+5^4)^{*3*2+1})$	5882205	$(-98+7^6*5^4)^{*(3/2+1)}$
5677170	$(9+8*(7^6+5^4)^{*3})^{*2/1}$	5882338	$9*-8+(7^6*5^4)^{*(3^2+1)}$
5677171	$(9+8*(7^6+5^4)^{*3})^{*2+1}$	5882361	$-9+(-8+7^6*5^4)^{*(4+3*2+1)}$
5677224	$9*8*((7^6+5^4)/3)^{*2+1}$	5882393	$-9-8+(7^6*5^4)^{*(3^2+1)}$
5679072	$9*8*7*6*(5^4*3+2+1)$	5882404	$(-9+8*7^6*5^4/4)^{*(3+2)-1}$
5691384	$9*8*((7^6-5^4(4+3))^{*2-1})$	5882405	$(-9+8*7^6*5^4/4)^{*(3+2)/1}$
5691528	$9*8*((7^6-5^4(4+3))^{*2+1})$	5882406	$(-9+8*7^6*5^4/4)^{*(3+2)+1}$
5696712	$9*8*(-7+6*(5^4+3)^{*2+1})$	5882409	$-9+8+(7^6*5^4)^{*(3^2+1)}$
5697216	$9*8*7*6*(5^4+3)^{*(2+1)}$	5882411	$9-8+(7^6*5^4)^{*(3^2+1)}$
5712876	$9/(8/((7+6)^{*(5^4*(3/2)-1)}))$	5882418	$9*-8+(7^6*5^4)^{*(3^2+1)}$
5745599	$-9+(87*6+5^4*3)^{*2-1}$	5882427	$9+8+(7^6*5^4)^{*(3^2+1)}$
5745600	$-9+(87*6+5^4*3)^{*2/1}$	5882473	$-9-8+(7^6*5^4)^{*(3^2+1)}$
5745601	$-9+(87*6+5^4*3)^{*2+1}$	5882482	$9*8+(7^6*5^4)^{*(3^2+1)}$
5745617	$9+(87*6+5^4*3)^{*2-1}$	5882489	$-9+8+(7^6*5^4)^{*(3^2+1)}$
5745618	$9+(87*6+5^4*3)^{*2/1}$	5882491	$9-8+(7^6*5^4)^{*(3^2+1)}$
5745619	$9+(87*6+5^4*3)^{*2+1}$	5882494	$(9+8*7^6*5^4/4)^{*(3+2)-1}$
5761763	$98*((7^6-5^4*3)/2-1)$	5882495	$(9+8*7^6*5^4/4)^{*(3+2)+1}$
5762988	$98*((7^6-5^4(4+3))/2-1)$	5882496	$(9+8*7^6*5^4/4)^{*(3+2)+1}$
5763380	$98*((7^6-(5+4)*3)/2-1)$	5882507	$9+8+(7^6*5^4)^{*(3^2+1)}$
5763576	$98*((7^6-5^4*3)/2-1)$	5882539	$9+(8+7^6*5^4)^{*(4+3+2+1)}$
5763772	$98*((7^6-5^4*3)/2+1)$	5882562	$9*8+(7^6*5^4)^{*(3^2+1)}$
5763870	$98*((7^6-5^4*3)/2-1)$	5882695	$(98+7^6*5^4)^{*(3-2^2-1)}$
5764066	$98*((7^6-5^4*3)/2+1)$	5895990	$9*87*6*((5^4+3)^{*2-1})$
5765291	$98*((7^6+5+4*3)/2-1)$	5898105	$9*(-8-7)/(6/(5-4^3*2+1)))$
5765536	$98*((7^6+5+4*3)/2-1)$	5898150	$9*(-8-7)/(6/(5-4^3*2-1)))$
5765732	$98*((7^6+5+4*3)/2+1)$	5899905	$9*87*(6*(5^4+3)^{*2-1})$
5765830	$98*((7^6+5+4*3)/2-1)$	5901471	$9*87*(6*(5^4+3)^{*2+1})$
5767129	$-9-8^7+6*5*(4^3+2-1)$	5905386	$9*87*6*((5^4+3)^{*2+1})$
5767147	$9-8^7+6*5*(4^3+2-1)$	5905683	$9*((8*7-6)/5^4-4-3)^{*2+1}$
5767189	$-9-8^7+6*5*(4^3+2+1)$	5906817	$9*((8*7-6)/5^4-4+3)^{*2+1}$



Integer	Genuine CSR	Integer	Genuine CSR
5916790	$-9+(8^{(7/-6)}/5/43)^{-2-1}$	6257706	$9*(8^{7/6-5^4*3})^{*2^1}$
5916791	$-9+(8^{(7/-6)}/5/43)^{-2/1}$	6257707	$9*(8^{7/6-5^4*3})^{*2+1}$
5916792	$-9+(8^{(7/-6)}/5/43)^{-2+1}$	6257733	$(9+8^{7-6*5^4*3})^{*(2+1)}$
5916809	$9+(8^{(7/-6)}/5/43)^{-2/1}$	6278391	$9*(8^{*7*6^5+4^3*2-1})$
5924464	$(98-7)/6*(5^4(3/2)-1)$	6278409	$9*(8^{*7*6^5+4^3*2+1})$
5934600	$9*(8^{*7-6})^{*(5^4+3)^{*21}}$	6287679	$(9-8^{7+6*5^4/3})^{*(-2-1)}$
5955939	$9/(8/((7^6*5-4)^{*3^2-1}))$	6287733	$(9+8^{7-6*5^4/3})^{*(2+1)}$
5956020	$9/(8/((7^6*5+4)^{*3^2-1}))$	6290813	$(9*(8^{7-6})-5^4*3)/(2+1)$
5997294	$(9+8)^{*((7^6-54)^{*3-2-1})}$	6290849	$(9*(8^{7+6})-5^4*3)/(2+1)$
5997328	$(9+8)^{*((7^6-54)^{*3-2+1})}$	6292063	$(9*(8^{7-6})+5^4*3)/(2+1)$
5998722	$(9+8)^{*((7^6-54)^{*3-2-1})}$	6292099	$(9*(8^{7+6})+5^4*3)/(2+1)$
5999436	$(9+8)^{*((7^6-54)^{*3+2-1})}$	6295179	$(-9+8^{7+6*5^4/3})^{*(2+1)}$
5999793	$(9+8)^{*((7^6+5-4)^{*3-2-1})}$	6295233	$(9+8^{7+6*5^4/3})^{*(2+1)}$
6000201	$(9+8)^{*((7^6+5+4)^{*3-2-1})}$	6298554	$9+(8+7)^{*((6^5/4/3)^{2-1})}$
6000393	$(98+7^6*(5^4-3))^{*(2+1)}$	6298566	$-9+(8+7)^{*((6^5/4/3)^{2+1})}$
6000762	$(9+8)^{*((7^6+5^4)^{*3-2-1})}$	6309495	$9^{8/7+6^5(5+4)/(3^{*21})}$
6000915	$(9+8)^{*((7^6+5+4)^{*3+2-1})}$	6325179	$(9-8^{7-6*5^4*3})^{*(-2-1)}$
6001137	$9+8/((7/(6/54))^{*-3/(2+1)})$	6325205	$9*(8^{7/6+5^4*3})^{*2-1}$
6001155	$(9+8^{*7/(6/54)})^{*3)^{*(2+1)}}$	6325206	$9*(8^{7/6+5^4*3})^{*2^1}$
6002802	$(9+8)^{*((7^6+54)^{*3-2-1})}$	6325207	$9*(8^{7/6+5^4*3})^{*2+1}$
6002836	$(9+8)^{*((7^6+54)^{*3-2+1})}$	6325233	$(9+8^{7+6*5^4*3})^{*(2+1)}$
6002870	$(9+8)^{*((7^6+54)^{*3+2-1})}$	6349977	$9*((-8+(7^6-54)^{*3})^{*2-1})$
6050331	$9*(8^{*7^6*5/(4+3)-21})$	6349995	$9*((-8+(7^6-54)^{*3})^{*2+1})$
6052032	$9^{*8^{*7^6*5/(4+3)+21}}$	6350058	$9*(-8+(7^6-54)^{*3*2})^{*1}$
6093688	$9^{(8-7+6)+5^4*3^{2-1}}$	6350193	$9*(8+(7^6-54)^{*3*2-1})$
6093690	$9^{(8-7+6)+5^4*3^{2+1}}$	6350201	$9*(8+(7^6-54)^{*3*2})^{*-1}$
6110960	$9^{8/7-((6^5)^{4+3})/21}$	6350202	$9*(8+(7^6-54)^{*3*2*1})$
6111063	$9*(8^{*(7^6-5)-4^3*2-1})$	6350203	$9*(8+(7^6-54)^{*3*2+1})$
6111081	$9*(8^{*(7^6-5)-4^3*2+1})$	6350211	$9*(8+(7^6-54)^{*3*2+1})$
6111378	$9*(8^{*7^6-5-4^3*2-1})$	6351588	$9*(-8+(7^6+5)/4)^{*(3+21)}$
6111396	$9*(8^{*7^6-5-4^3*2+1})$	6351804	$9^{*8^{*((7^6+5)/4^3-21)}}$
6111468	$9*(8^{*7^6+5-4^3*2-1})$	6352415	$9*(-8+(7^6-5-4)^{*3})^{*2-1}$
6111486	$9*(8^{*7^6+5-4^3*2+1})$	6352416	$9*(-8+(7^6-5-4)^{*3})^{*2/1}$
6111783	$9*(8^{*(7^6+5)-4^3*2-1})$	6352417	$9*(-8+(7^6-5-4)^{*3})^{*2+1}$
6111801	$9*(8^{*(7^6+5)-4^3*2+1})$	6352479	$9*(-8+(7^6-5-4)^{*3*2-1})$
6119694	$9*(-8+7^6)^{*5^4*3^{2-1}}$	6352497	$9*(-8+(7^6-5-4)^{*3*2+1})$
6119991	$9*((-8+7^6)^{*5^4*3^{2-1}})$	6352695	$9*(-8+(7^6-5)^{*4*3/2-1})$
6120009	$9*((-8+7^6)^{*5^4*3^{2+1}})$	6352703	$9*(8+(7^6-5-4)^{*3})^{*2-1}$
6120306	$9*(-8+7^6)^{*5^4*3^{2+1}}$	6352705	$9*(8+(7^6-5-4)^{*3})^{*2+1}$
6137586	$(-9+87)^{*6/5^4-4-3)^{*21}}$	6352713	$9*(-8+(7^6-5)^{*4*3/2+1})$
6147440	$9^{8/7-(6+5)^4*3/21}$	6352739	$9*(-8+(7^6-5)^{*4*3})/2-1$
6149439	$9^{8/7-6^5*54/(3+2^1-1)}$	6352740	$9^{*8^{*((7^6-5)/4^3-2^1-1)}}$
6149442	$9^{8/7-(6+5^4*3)/21}$	6352741	$9*(-8+(7^6-5)^{*4*3})/2+1$
6149486	$9^{8/7-(6+5)^{*4+3/21}}$	6352811	$9*(8+(7^6-5)^{*4*3})/2-1$
6149505	$9^{8/7-6^5(5-4^3/21)}$	6352812	$9*(8+(7^6-5)^{*4*3})/2^1$
6149549	$9^{8/7+(65-4)/(3+2^1-1)}$	6352813	$9*(8+(7^6-5)^{*4*3})/2+1$
6149565	$9^{8/7+6^5(5+4^3/21)}$	6352839	$9*(8+(7^6-5)^{*4*3/2-1})$
6149566	$9^{8/7-(6-(5+4)^3)/21}$	6352847	$9*(-8+(7^6-5+4)^{*3})^{*2-1}$
6149574	$9^{8/7+(6+5)^{*4-3/21}}$	6352857	$9*(8+(7^6-5)^{*4*3/2+1})$
6149620	$9^{8/7-(6-5^4)^{*3/21}}$	6353009	$9*(-8+7^6*(5+4+3))/2-1$
6149623	$9^{8/7+6^5*4^3/21}$	6353017	$(9-(8-7^6*(5+4))^{*3})^{*2+1}$
6149710	$9^{8/7+(6^5*4-3)/21}$	6353075	$(-9+(8+7^6*(5+4))^{*3})^{*2-1}$
6149711	$9^{8/7+6^5(5^4+3)/21}$	6353083	$9*(8+7^6*(5+4+3))/2+1$
6150643	$9^{8/7+(6^5+4)^{*3/21}}$	6353235	$9*(-8+(7^6+5)^{*4*3/2-1})$
6153975	$9^{8/7+6^5*4^3/21}$	6353245	$9*(8+(7^6+5-4)^{*3})^{*2+1}$
6165279	$-9+(8^{*76+5^4*3})^{2-1}$	6353253	$9*(-8+(7^6+5)^{*4*3/2+1})$
6165280	$-9+(8^{*76+5^4*3})^{2^1}$	6353279	$9*(-8+(7^6+5)^{*4*3})/2-1$
6165281	$-9+(8^{*76+5^4*3})^{2+1}$	6353280	$9^{*8^{*((7^6+5)/4^3-2^1-1)}}$
6165297	$9+(8^{*76+5^4*3})^{2-1}$	6353281	$9*(-8+(7^6+5)^{*4*3})/2+1$
6165298	$9+(8^{*76+5^4*3})^{2/1}$	6353351	$9*(8+(7^6+5)^{*4*3})/2-1$
6165299	$9+(8^{*76+5^4*3})^{2+1}$	6353352	$9*(8+(7^6+5)^{*4*3})/2/1$
6171853	$9^{8/7+6^5(4+3)/21}$	6353353	$9*(8+(7^6+5)^{*4*3})/2+1$
6183225	$(9/(8^{7+65^4*3-2}))^{*-1}$	6353379	$9*(8+(7^6+5)^{*4*3/2-1})$
6191388	$(9^{*8+7})^{*6^{*(5^4-3)^{*21}}}$	6353387	$9*(-8+(7^6+5+4)^{*3})^{*2-1}$
6201734	$9*(8+7)^{*6^{*(5^4+3)^{2-1}}}$	6353389	$9*(-8+(7^6+5+4)^{*3})^{*2+1}$
6201735	$9*(8+7)^{*6^{*(5^4+3)^{2^1}}}$	6353397	$9*(8+(7^6+5)^{*4*3/2+1})$
6201736	$9*(8+7)^{*6^{*(5^4+3)^{2+1}}}$	6353595	$9*(8+(7^6+5+4)^{*3*2-1})$
6218811	$(98/7)^{46-5^{*(4^3*2+1)}}$	6353613	$9*(8+(7^6+5+4)^{*3*2+1})$
6218821	$(98/7)^{46-5^{*(4^3*2-1)}}$	6353675	$9*(8+(7^6+5+4)^{*3})^{*2-1}$
6251112	$(9^{*8+7})^{*6^{*(5^4+3)^{*21}}}$	6353676	$9*(8+(7^6+5+4)^{*3})^{*2/1}$
6257679	$(9-8^{7+6*5^4*3})^{*(-2-1)}$	6353677	$9*(8+(7^6+5+4)^{*3})^{*2+1}$
6257705	$9*(8^{7/6-5^4*3})^{*2-1}$	6354288	$9^{*8^{*((7^6-5)/4^3+21)}}$



Integer	Genuine CSR	Integer	Genuine CSR
6354828	$9*8*((7^6+5)/4*3+21)$	6588447	$-9+8*((7^6+5)*(4+3)-21)$
6355809	$9*((-8+(7^6+54)*3)^2-1)$	6588526	$(9+(8*7^6-5+4)/3)*21$
6355827	$9*((-8+(7^6+54)*3)^2+1)$	6588587	$-9+(8*(7^6+5)-4)/3*21$
6355890	$9*(-8+(7^6+54)*3^2)/1$	6588596	$(9+(8*7^6+5+4)/3)*21$
6356025	$9*(8+(7^6+54)*3^2-1)$	6588607	$-9+8*((7^6+5)*(4+3)-2+1)$
6356033	$9*(8+(7^6+54)*3^2)-1$	6588611	$-9+8*((7^6+5)*(4+3)-2^1-1)$
6356034	$9/(8+(7^6+54)*3^2)^{-1}$	6588612	$-9+8*(7^6+5)*(4+3)-2-1$
6356035	$9*(8+(7^6+54)*3^2)+1$	6588613	$-9+8*(7^6+5)*(4+3)-2/1$
6356043	$9*(8+(7^6+54)*3^2+1)$	6588614	$-9+8*(7^6+5)*(4+3)-2+1$
6386651	$9*(-8+(7^6+5^4)*3)^2-1$	6588616	$-9+8*(7^6+5)*(4+3)+2-1$
6386652	$9*(-8+(7^6+5^4)*3)^2/1$	6588618	$-9+8*(7^6+5)*(4+3)+2+1$
6386653	$9*(-8+(7^6+5^4)*3)^2+1$	6588619	$-9+8*((7^6+5)*(4+3)+2^1-1)$
6386715	$9*(-8+(7^6+5^4)*3^2-1)$	6588623	$-9+8*((7^6+5)*(4+3)+2-1)$
6386733	$9*(-8+(7^6+5^4)*3^2+1)$	6588625	$9+8*((7^6+5)*(4+3)-2+1)$
6386859	$9*(8+(7^6+5^4)*3^2-1)$	6588629	$9+8*((7^6+5)*(4+3)-2^1-1)$
6386877	$9*(8+(7^6+5^4)*3^2+1)$	6588630	$9+8*(7^6+5)*(4+3)-2-1$
6386939	$9*(8+(7^6+5^4)*3)^2-1$	6588631	$9+8*(7^6+5)*(4+3)-2/1$
6386940	$9*(8+(7^6+5^4)*3)^2/1$	6588632	$9+8*(7^6+5)*(4+3)-2+1$
6386941	$9*(8+(7^6+5^4)*3)^2+1$	6588634	$9+8*(7^6+5)*(4+3)+2-1$
6469617	$(-9+8*7^6*5)*(4^3-2+1)$	6588635	$9+8*(7^6+5)*(4+3)+2/1$
6470616	$9+(-8+7^6*5)*(4+3^2+1)$	6588636	$9+8*(7^6+5)*(4+3)+2+1$
6470774	$-9+(8+7^6*5)*(4+3^2+1)$	6588637	$9+8*((7^6+5)*(4+3)+2^1-1)$
6471773	$(9+8*7^6*5)*(4+3^2+1)$	6588639	$-9+8*((7^6+5)*(4+3)+2+1)$
6485160	$(9-8/7)*(6^5+4)^3*21$	6588641	$9+8*((7^6+5)*(4+3)+2-1)$
6504876	$(9*8*7-6)*(5^4-3)^2*21$	6588643	$-9+(8*(7^6+5)+4)/3*21$
6553566	$-9-(8-7-6)*5*(4^3+2-1)$	6588649	$9+8*((7^6+5)*(4+3)+2^1)$
6553584	$-9-(8-7-6)*5*(4^3+2-1)$	6588657	$9+8*((7^6+5)*(4+3)+2+1)$
6553586	$-9-(8-7-6)*(5^4+3^2+1)$	6588673	$(9+(8*7^6+5^4)/3)*21$
6553596	$-9-(8-7-6)*(5^4+3^2+1)$	6588841	$(9+(8*(7^6+5)+4)/3)*21$
6553604	$-9-(8-7-6)*(5^4+3^2+1)$	6589037	$(9+8*(7^6+5+4)/3)*21$
6553614	$-9-(8-7-6)*(5^4+3^2+1)$	6589653	$(9+8*(7^6+5^4)/3)*21$
6553616	$-9-(8-7-6)*5*(4^3+2+1)$	6592530	$(-9+(8*7^6+5^4)/3)*21$
6553634	$-9-(8-7-6)*5*(4^3+2+1)$	6592908	$(9+(8*7^6+5^4)/3)*21$
6567624	$(9+8*7-6)*(5^4+3)^2*21$	6629422	$9+8/7+(6^5+5+4)/3/21$
6583780	$(-9+(8*7^6-5^4)/3)*21$	6649776	$9*8*7*(6+(5^4+3)*21)$
6584158	$(9+(8*7^6-5^4)/3)*21$	6661620	$(9*8*7+6)*(5^4-3)*21$
6586272	$9*8*7*(6+(5^4-3)*21)$	6719655	$-9+8*7*6*(5^4+3^2-1)$
6587413	$9+8*(7^6-5^4)/3)^2*21$	6720327	$-9+8*7*6*(5^4+3^2+1)$
6587651	$(9-8*(7^6-5-4)/3)^{-2}1$	6751053	$9*(-8+(7/(6/54)))^3*(2+1)$
6587847	$(-9+(8*(7^6-5)-4)/3)^2*21$	6801696	$9*8*7*6*((5^4-3)^2-1)$
6588015	$(-9+(8*7^6-5^4)/3)^2*21$	6812640	$9*8*7*6*((5^4-3)^2+1)$
6588027	$-9+(8*(7^6-5)-4)/3^2*21$	6815709	$-9+(8+7+6+5)*(4^3+2-1)$
6588031	$-9+8*((7^6-5)*(4+3)-2-1)$	6815727	$9+(8+7+6+5)*(4^3+2-1)$
6588039	$-9+8*((7^6-5)*(4+3)-2/1)$	6815761	$-9+(8+7+6+5)*(4^3+2+1)$
6588047	$-9+8*((7^6-5)*(4+3)-2+1)$	6815779	$9+(8+7+6+5)*(4^3+2+1)$
6588049	$9+8*((7^6-5)*(4+3)-2-1)$	6835920	$(98+7)/6*(5^4*(3/2)-1)$
6588051	$-9+8*((7^6-5)*(4+3)-2^1-1)$	6835955	$(98+7)/6*(5^4*(3/2)+1)$
6588052	$-9+8*(7^6-5)*(4+3)-2-1$	6867360	$9*8*7*6*((5^4+3)^2-1)$
6588053	$-9+8*(7^6-5)*(4+3)-2^1$	6878304	$9*8*7*6*((5^4+3)^2+1)$
6588054	$-9+8*(7^6-5)*(4+3)-2+1$	6896897	$98/(7/((6-5^4)*3))^2-1$
6588056	$-9+8*(7^6-5)*(4+3)+2-1$	6896898	$98/(7/((6-5^4)*3))^2*1$
6588057	$-9+8*(7^6-5)*(4+3)+2^1$	6896899	$98/(7/((6-5^4)*3))^2+1$
6588058	$-9+8*(7^6-5)*(4+3)+2+1$	6899655	$(9+8*7*6)*(5^4+3^2-1)$
6588059	$-9+8*((7^6-5)*(4+3)+2^1-1)$	6900345	$(9+8*7*6)*(5^4+3^2+1)$
6588063	$-9+8*((7^6-5)*(4+3)+2-1)$	6941585	$-9+8-(7^6+5)*(4-3^2*21)$
6588065	$9+8*((7^6-5)*(4+3)-2+1)$	6941658	$9*8-(7^6+5)*(4-3^2*21)$
6588069	$9+8*((7^6-5)*(4+3)-2^1-1)$	6990471	$(-9+8^7/(6/5))^4*3^3(-2+1)$
6588070	$9+8*(7^6-5)*(4+3)-2-1$	7041024	$9*8^8(7-6+5)*(-4^1-3+2+1)$
6588072	$9+8*(7^6-5)*(4+3)-2+1$	7047792	$9*8*((7^6+5^4(4+3))/2-1)$
6588074	$9+8*(7^6-5)*(4+3)+2-1$	7047936	$9*8*((7^6+5^4(4+3))/2+1)$
6588075	$9+8*(7^6-5)*(4+3)+2/1$	7058703	$(9*-8+7^6*5^4)*3-21$
6588076	$9+8*(7^6-5)*(4+3)+2+1$	7058808	$(9+(8-7^6*5)*4+3)*(-2-1)$
6588077	$9+8*((7^6-5)*(4+3)+2^1-1)$	7058817	$(9+(8-7^6*5)*4)^{-3}(2-1)$
6588081	$9+8*((7^6-5)*(4+3)+2-1)$	7058826	$(-9-(8-7^6*5)*4+3)^2(2+1)$
6588092	$(-9+(8*7^6-5-4)/3)^2*21$	7058832	$9-(8-7^6*5)*4^3-21$
6588162	$(-9+(8*7^6+5-4)/3)^2*21$	7058833	$-9-(8-7^6*5)*4^3-2/1$
6588298	$-9+(8*7^6-5)*(4+3)-2/1$	7058834	$-9-(8-7^6*5)*4^3-2+1$
6588299	$-9+(8*7^6-5)*(4+3)-2+1$	7058836	$-9-(8-7^6*5)*4^3+2-1$
6588301	$-9+(8*7^6-5)*(4+3)+2-1$	7058837	$-9-(8-7^6*5)*4^3+2/1$
6588387	$9+(8*7^6+5)*(4+3)-2+1$	7058851	$9-(8-7^6*5)*4^3-2^1$
6588389	$9+(8*7^6+5)*(4+3)+2-1$	7058852	$9-(8-7^6*5)*4^3-2+1$
6588390	$9+(8*7^6+5)*(4+3)+2^1$	7058853	$9+(-8+7^6*5)*4^3(2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
7058854	$9 - (8 - 7^6 \cdot 5) \cdot 4 \cdot 3 + 2 - 1$	7411473	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3) - 2 - 1)$
7058855	$9 - (8 - 7^6 \cdot 5) \cdot 4 \cdot 3 + 2^{\wedge} 1$	7411482	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3) - 2 / 1)$
7058856	$9 - (8 - 7^6 \cdot 5) \cdot 4 \cdot 3 + 2 + 1$	7411491	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3) - 2 + 1)$
7058862	$(9 - (8 - 7^6 \cdot 5) \cdot 4 - 3) \cdot (2 + 1)$	7411497	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3)) - 2 - 1$
7058875	$-9 + 8 \cdot ((7^6 \cdot 5 - 4) \cdot 3 / 2 - 1)$	7411498	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3)) - 2^{\wedge} 1$
7058904	$-9 - (8 - 7^6 \cdot 5 \cdot 4) \cdot 3 - 2 - 1$	7411499	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3)) - 2 + 1$
7058905	$-9 - (8 - 7^6 \cdot 5 \cdot 4) \cdot 3 - 2 / 1$	7411501	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3)) + 2 - 1$
7058906	$-9 - (8 - 7^6 \cdot 5 \cdot 4) \cdot 3 - 2 + 1$	7411502	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3)) + 2^{\wedge} 1$
7058908	$-9 - (8 - 7^6 \cdot 5 \cdot 4) \cdot 3 + 2 - 1$	7411503	$9 \cdot (-8 + (7^6 - 5) \cdot (4 + 3)) + 2 + 1$
7058909	$9 + 8 \cdot ((7^6 \cdot 5 - 4) \cdot 3 / 2 + 1)$	7411617	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3) - 2 - 1)$
7058971	$9 + (8 + 7^6 \cdot 5 \cdot 4) \cdot 3 - 2^{\wedge} 1$	7411641	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) - 2 - 1$
7058972	$9 + (8 + 7^6 \cdot 5 \cdot 4) \cdot 3 - 2 + 1$	7411642	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) - 2^{\wedge} 1$
7058974	$9 + (8 + 7^6 \cdot 5 \cdot 4) \cdot 3 + 2 - 1$	7411643	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) - 2 + 1$
7058975	$9 + (8 + 7^6 \cdot 5 \cdot 4) \cdot 3 + 2^{\wedge} 1$	7411645	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) + 2 - 1$
7058976	$9 + (8 + 7^6 \cdot 5 \cdot 4) \cdot 3 + 2 + 1$	7411646	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) + 2 / 1$
7059005	$9 + 8 \cdot ((7^6 \cdot 5 + 4) \cdot 3 / 2 + 1)$	7411647	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) + 2 + 1$
7059018	$(-9 + (8 + 7^6 \cdot 5) \cdot 4 + 3) \cdot (2 + 1)$	7411773	$-9 - (8 - (7^6 + 5 - 4) \cdot 3) \cdot 2^{\wedge} 1$
7059024	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 - 2^{\wedge} 1$	7412109	$-9 + (8 + (7^6 + 5 - 4) \cdot 3) \cdot 2^{\wedge} 1$
7059025	$-9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 - 2^{\wedge} 1$	7412127	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) - 2 - 1$
7059026	$-9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 - 2 + 1$	7412128	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) - 2 / 1$
7059027	$-9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3^{\wedge} (2 - 1)$	7412129	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) - 2 + 1$
7059028	$-9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 + 2 - 1$	7412131	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) + 2 - 1$
7059029	$-9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 + 2^{\wedge} 1$	7412132	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) + 2 / 1$
7059043	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 - 2 / 1$	7412133	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) + 2 + 1$
7059044	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 - 2 + 1$	7412157	$9 \cdot (-8 + (7^6 + 5) \cdot (4 + 3)) + 2 + 1$
7059046	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 + 2 - 1$	7412271	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) - 2 - 1$
7059047	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 + 2 / 1$	7412272	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) - 2^{\wedge} 1$
7059048	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot 3 + 2 + 1$	7412273	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) - 2 + 1$
7059054	$(9 + (8 + 7^6 \cdot 5) \cdot 4 - 3) \cdot (2 + 1)$	7412275	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) + 2 - 1$
7059063	$(9 + (8 + 7^6 \cdot 5) \cdot 4) \cdot 3^{\wedge} (2 - 1)$	7412276	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) + 2^{\wedge} 1$
7059072	$(9 + (8 + 7^6 \cdot 5) \cdot 4 + 3) \cdot (2 + 1)$	7412277	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) + 2 + 1$
7059783	$(9 \cdot 8 + 7^6 \cdot 5) \cdot 4 \cdot 3 - 2^{\wedge} 1$	7412283	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3) + 2 - 1)$
7059825	$(9 \cdot 8 + 7^6 \cdot 5) \cdot 4 \cdot 3 + 2^{\wedge} 1$	7412292	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3) + 2 / 1)$
7077078	$9 \cdot (8 + 7) \cdot (-6 + (5 / 4 \cdot 3^{\wedge} 2)^{\wedge} - 1)$	7412295	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) + 2^{\wedge} 1$
7077591	$9 \cdot ((8^{\wedge} (7 - 6 + 5) - 4) \cdot 3 - 2^{\wedge} 1)$	7412301	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3) + 2 + 1)$
7077696	$(9 \cdot 8^{\wedge} (7 - 6 + 5) - 4^{\wedge} 3) \cdot (2 + 1)$	7412437	$-9 - 8 + (7^6 + 5 + 4) \cdot 3 \cdot 2^{\wedge} 1$
7077699	$9 \cdot (8^{\wedge} (7 - (6 - 5)^{\wedge} 4) \cdot 3 - 2^{\wedge} 1)$	7412453	$-9 + 8 + (7^6 + 5 + 4) \cdot 3 \cdot 2^{\wedge} 1$
7077780	$9 \cdot (8^{\wedge} (7 - 6 + 5) - 4) \cdot 3^{\wedge} (2 - 1)$	7412613	$-9 + (8 + (7^6 + 5 + 4) \cdot 3) \cdot 2^{\wedge} 1$
7077807	$9 \cdot ((8^{\wedge} (7 - 6 + 5) + 4) \cdot 3 - 2^{\wedge} 1)$	7412970	$-9 - (8 - (7^6 + 5 \cdot 4) \cdot 3) \cdot 2^{\wedge} 1$
7077825	$9 \cdot (8^{\wedge} 7 - 6 - 5 \cdot 4^{\wedge} 3^{\wedge} 2 - 1)$	7414407	$9 \cdot ((8 + 7^6 / 5) \cdot (4 \cdot 3^{\wedge} 2 - 1))$
7077843	$9 \cdot (8^{\wedge} 7 - 6 - 5 \cdot 4^{\wedge} 3^{\wedge} 2 + 1)$	7466669	$98 / (7 \cdot 6 / ((5 \cdot 4)^{\wedge} (3 + 2) + 1))$
7077852	$9 \cdot 8^{\wedge} (7 - 6 + 5) - 4 \cdot 3 \cdot (2 + 1)$	7512661	$(98 / 7)^{\wedge} 6 - 5^{\wedge} 4 \cdot 3^{\wedge} (2 + 1)$
7077884	$(9 \cdot 8^{\wedge} (7 - 6 + 5) - 4 / 3) \cdot (2 + 1)$	7523286	$(98 / 7)^{\wedge} 6 - 5^{\wedge} 4 \cdot 3^{\wedge} (2 + 1)$
7077892	$(9 \cdot 8^{\wedge} (7 - 6 + 5) + 4 / 3) \cdot (2 + 1)$	7524536	$(98 / 7)^{\wedge} 6 - 5^{\wedge} 4 \cdot 3^{\wedge} (2 - 1)$
7077924	$(9 \cdot 8^{\wedge} (7 - 6 + 5) + 4 \cdot 3) \cdot (2 + 1)$	7527036	$(98 / 7)^{\wedge} 6 - 5^{\wedge} 4 \cdot 3^{\wedge} (2 - 1)$
7077933	$9 \cdot (8^{\wedge} 7 + 6 - 5 \cdot 4^{\wedge} 3^{\wedge} 2 - 1)$	7527652	$(98 / 7)^{\wedge} 6 - (5^{\wedge} 4 + 3) \cdot (2 + 1)$
7077951	$9 \cdot (8^{\wedge} 7 + 6 - 5 \cdot 4^{\wedge} 3^{\wedge} 2 + 1)$	7527670	$(98 / 7)^{\wedge} 6 - (5^{\wedge} 4 - 3) \cdot (2 + 1)$
7077996	$9 \cdot (8^{\wedge} (7 - 6 + 5) + 4) \cdot 3 \cdot (2 - 1)$	7529186	$(9 + 8 \cdot ((7^6 - 5) \cdot 4 - 3)) \cdot 2 / 1$
7078077	$9 \cdot (8^{\wedge} (7 - (6 - 5)^{\wedge} 4) \cdot 3 + 2^{\wedge} 1)$	7529187	$(9 + 8 \cdot ((7^6 - 5) \cdot 4 - 3)) \cdot 2 + 1$
7078080	$9 \cdot (8^{\wedge} (7 - 6 + 5) + 4 \cdot 3) \cdot (2 + 1)$	7529245	$(-9 + 8 \cdot ((7^6 - 5) \cdot 4 + 3)) \cdot 2 - 1$
7078185	$9 \cdot ((8^{\wedge} (7 - 6 + 5) + 4) \cdot 3 + 2^{\wedge} 1)$	7529827	$(9 + 8 \cdot ((7^6 + 5) \cdot 4 - 3)) \cdot 2 + 1$
7078698	$9 \cdot (8 + 7) \cdot (6 + (5 / 4 \cdot 3^{\wedge} 2)^{\wedge} - 1)$	7529885	$(9 - 8 \cdot ((7^6 + 5) \cdot 4 + 3)) \cdot -2 - 1$
7079049	$9 \cdot (8^{\wedge} (7 - 6 + 5) + 4 \cdot 3) \cdot (2 + 1)$	7529886	$(-9 + 8 \cdot ((7^6 + 5) \cdot 4 + 3)) \cdot 2 / 1$
7114752	$9 \cdot 8^{\wedge} (7 - 6 + 5) \cdot (4^{\wedge} - 3 + 2 + 1)$	7531402	$(98 / 7)^{\wedge} 6 + (5^{\wedge} 4 - 3) \cdot (2 + 1)$
7166897	$98 \cdot (7 / (6 + 5^{\wedge} 4) / 3)^{\wedge} - 2 - 1$	7531420	$(98 / 7)^{\wedge} 6 + (5^{\wedge} 4 + 3) \cdot (2 + 1)$
7166898	$98 \cdot (7 / (6 + 5^{\wedge} 4) / 3)^{\wedge} - 2^{\wedge} 1$	7532036	$(98 / 7)^{\wedge} 6 + 5^{\wedge} 4 \cdot 3^{\wedge} (2 - 1)$
7166899	$98 \cdot (7 / (6 + 5^{\wedge} 4) / 3)^{\wedge} - 2 + 1$	7534536	$(98 / 7)^{\wedge} 6 + 5^{\wedge} 4 \cdot 3^{\wedge} (2 - 1)$
7167524	$98 \cdot (7 + 6) \cdot (5^{\wedge} 4 \cdot 3^{\wedge} 2 + 1)$	7535786	$(98 / 7)^{\wedge} 6 + 5^{\wedge} 4 \cdot 3^{\wedge} (2 + 1)$
7174429	$(9 \cdot 8 - 7) / 6 - 5 \cdot (4 + (3 / 2)^{\wedge} - 1)$	7546411	$(98 / 7)^{\wedge} 6 + 5^{\wedge} 4 \cdot 3^{\wedge} (2 + 1)$
7174478	$(9 \cdot 8 + 7) / 6 + 5 \cdot (4 + (3 / 2)^{\wedge} - 1)$	7559694	$-9 \cdot (-8 - 7 \cdot -6 \cdot (5^{\wedge} 4 \cdot -32 + 1))$
7288596	$9 \cdot (8 \cdot 7 + 6) \cdot (5^{\wedge} 4 - 3) \cdot 2^{\wedge} 1$	7559919	$9 \cdot (-8 + 7 \cdot 6 / 5^{\wedge} - 4 \cdot 32 - 1)$
7293919	$-9 \cdot 8 \cdot (7^6 - 5) / 4 \cdot (32 - 1)$	7560081	$9 \cdot (8 + 7 \cdot 6 \cdot 5^{\wedge} 4 \cdot 32 + 1)$
7294539	$-9 + 8 \cdot (7^6 + 5) / 4 \cdot (32 - 1)$	7560450	$-9 \cdot (-8 - 7 \cdot -6 \cdot (5^{\wedge} 4 \cdot -32 - 1))$
7294827	$(9 + 8 \cdot (7^6 + 5) / 4) \cdot (32 - 1)$	7560621	$9 \cdot (87 + 6^{\wedge} (-5 + 4 \cdot 3)) \cdot (2 + 1)$
7323183	$9 \cdot ((8 \cdot 7 + 6) / 5^{\wedge} - 4 - 3) \cdot 2^{\wedge} 1$	7563024	$9 \cdot 8 \cdot 7 \cdot (6 + 5^{\wedge} 4 \cdot 3^{\wedge} (2 + 1))$
7324317	$9 \cdot ((8 \cdot 7 + 6) / 5^{\wedge} - 4 + 3) \cdot 2^{\wedge} 1$	7581617	$98 \cdot (7 / (6^{\wedge} 5 / 4 + 3))^{\wedge} - 2 - 1$
7358904	$9 \cdot (8 \cdot 7 + 6) \cdot (5^{\wedge} 4 + 3) \cdot 2^{\wedge} 1$	7581619	$98 \cdot (7 / (6^{\wedge} 5 / 4 + 3))^{\wedge} - 2 + 1$
7409367	$9 \cdot (-8 + 7^6 / 5) \cdot (4 + 32 - 1)$	7602138	$-9 - (8 - 7 - 6 \cdot 5) \cdot (4^{\wedge} 3^{\wedge} 2 - 1)$
7410450	$-9 - (8 - (7^6 - 5 \cdot 4) \cdot 3) \cdot 2^{\wedge} 1$	7602156	$-9 - (8 - 7 - 6 \cdot 5) \cdot (4^{\wedge} 3^{\wedge} 2 - 1)$
7410786	$-9 + (8 + (7^6 - 5 \cdot 4) \cdot 3) \cdot 2^{\wedge} 1$	7602196	$-9 - (8 - 7 - 6 \cdot 5) \cdot (4^{\wedge} 3^{\wedge} 2 + 1)$
7411143	$-9 - (8 - (7^6 - 5 \cdot 4) \cdot 3) \cdot 2^{\wedge} 1$	7602214	$-9 - (8 - 7 - 6 \cdot 5) \cdot (4^{\wedge} 3^{\wedge} 2 + 1)$
7411319	$-9 + 8 + (7^6 - 5 \cdot 4) \cdot 3 \cdot 2^{\wedge} 1$	7641819	$9 \cdot 87 \cdot ((6 + 5) \cdot 4 / 3^{\wedge} 2 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
7643385	$9*87*((6+5)^{4/3*2+1})$	7865012	$98*7+6*(5*4^3*2+1)$
7647072	$-9+(-8+7^6*5)*(4+3^2/1)$	7865036	$98*7+6*5*(4^3*2+1)$
7647081	$9*(-8+7^6*5)*(4/3^2+1)$	7865073	$9*87+6*5*(4^3*2-1)$
7647090	$9+(-8+7^6*5)*(4+3^2*1)$	7865097	$9*87+6*(5*4^3*2-1)$
7647280	$-9+(8+7^6*5)*(4+3^2*1)$	7865109	$9*87+6*(5*4^3*2+1)$
7647289	$9*(8+7^6*5)*(4/3^2+1)$	7865133	$9*87+6*5*(4^3*2+1)$
7647298	$9+(8+7^6*5)*(4+3^2/1)$	7882220	$9*8+(7^6-5)*(4+3*21)$
7686826	$98*((7^6+5)*4/(3^2)+1)$	7882890	$9*8+(7^6+5)*(4+3*21)$
7689491	$-9+(8/7*(65^4)^{-3*2})^{-1}$	7999231	$(9+8)*((7^6-5)*4-32-1)$
7689509	$9+(8/7*(65^4)^{-3*2})^{-1}$	7999265	$(9+8)*((7^6+5)*4-32+1)$
7708582	$98*7*(6*(5^4*3-2)-1)$	7999384	$(9+8)*((7^6-5)*4-3-21)$
7709170	$98*(7*6*(5^4*3-2)-1)$	7999401	$(9+8)*((7^6+5)*4-3*21)$
7709267	$98*7*6*(5^4*3-2)-1$	7999775	$(9+8)*(7^6*(5-4+3)-21)$
7709269	$98*7*6*(5^4*3-2)+1$	7999911	$(9+8)*((7^6+5)*4-32-1)$
7709366	$98*(7*6*(5^4*3-2)+1)$	7999945	$(9+8)*((7^6+5)*4-32+1)$
7709954	$98*7*(6*(5^4*3-2)+1)$	8000166	$(9+8)*((7^6+5)*4+3-21)$
7717157	$98*7*(6*5^4*3-2^{-1})$	8000489	$(9+8)*(7^6*(5-4+3)+21)$
7717206	$98*(7*6*5^4*3-2-1)$	8000778	$(9+8)*((7^6+5)*4-3+21)$
7717402	$98*(7*6*5^4*3-2+1)$	8000863	$(9+8)*((7^6-5)*4+3*21)$
7717451	$98*(7*6*5^4*3-2^{-1})$	8000999	$(9+8)*((7^6+5)*4+32-1)$
7717549	$98*(7*6*5^4*3+2^{-1})$	8001543	$(9+8)*((7^6+5)*4+3*21)$
7717598	$98*(7*6*5^4*3+2-1)$	8033067	$9*((-8+76)/5^{-4+3})^*21$
7717843	$98*7*(6*5^4*3+2^{-1})$	8118075	$(98+7^6*(5*4+3))*(2+1)$
7718186	$98*7*(6*5^4*3+2-1)$	8126424	$-9+(8-7+6*5)*(4^3*2-1)$
7718382	$98*(7*6/5^{-4+3})*(2+1)$	8126442	$9+(8-7+6*5)*(4^3*2-1)$
7718774	$98*(7*(6*5^4*3+2)-1)$	8126486	$-9+(8-7+6*5)*(4^3*2+1)$
7718970	$98*(7*(6*5^4*3+2)+1)$	8126504	$9+(8-7+6*5)*(4^3*2+1)$
7725046	$98*7*(6*(5^4*3+2)-1)$	8170065	$(9/(-8+7^6/5^{-4-32}))^{-1}$
7725634	$98*(7*6*(5^4*3+2)-1)$	8203095	$-9+(8+7+6)*(5^4*(3/2)-1)$
7725731	$98*7*6*(5^4*3+2)-1$	8203113	$9+(8+7+6)*(5^4*(3/2)-1)$
7725733	$98*7*6*(5^4*3+2)+1$	8203137	$-9+(8+7+6)*(5^4*(3/2)+1)$
7725830	$98*(7*6*(5^4*3+2)+1)$	8203155	$9+(8+7+6)*(5^4*(3/2)+1)$
7729848	$98*7*6*(5^4*3+2+1)$	8203437	$9*(-8+(7^6-5)/4)*(32-1)$
7731906	$98*7*(6/5^{-4+3}+21)$	8205741	$9*(8+(7^6-5)/4*(32-1))$
7764689	$9*(-8+7^6*(5-4/3))*2-1$	8208538	$9*(8*7^6-5)-4^3*2-1$
7764690	$9*(-8+7^6*(5-4/3))*2^{-1}$	8208540	$9*(8*7^6-5)-4^3*2+1$
7764691	$9*(-8+7^6*(5-4/3))*2+1$	8208628	$9*(8*7^6+5)-4^3*2-1$
7764977	$9*(8+7^6*(5-4/3))*2-1$	8208630	$9*(8*7^6+5)-4^3*2+1$
7764978	$9*(8+7^6*(5-4/3))*2^{-1}$	8235087	$(-98+7^6*5*4)*(3+2^{-1})$
7764979	$9*(8+7^6*(5-4/3))*2+1$	8235241	$(-9+8*7^6*5/4/3)*21$
7765155	$-9+8*(7^6+5)/4*(32+1)$	8235299	$(9+(8-7^6*5)*(4+3))*2-1$
7765461	$98*(7^6+5)/4*(32+1)$	8235300	$(9+(8-7^6*5)*(4+3))*2^{-1}$
7799610	$(9*8-7)*6*(5^4*32-1)$	8235301	$(9+(8-7^6*5)*(4+3))*2+1$
7799935	$(9*8-7)*(6/5^{-4+3}+21)$	8235309	$-9+(8-7^6*5)*(4+3-21)$
7800065	$(9*8-7)*(6/5^{-4+3}+21)$	8235327	$9+(-8+7^6*5)*(4+3*2+1)$
7800390	$(9*8-7)*6*(5^4*32+1)$	8235335	$(9-(8-7^6*5)*(4+3))*2-1$
7810704	$9*8/7*((6+5+4)^{(3+2)-1})$	8235336	$(9-(8-7^6*5)*(4+3))*2/1$
7812480	$(98/7+6)*(5^4*(3/2)-1)$	8235337	$(9-(8-7^6*5)*(4+3))*2+1$
7812520	$(98/7+6)*(5^4*(3/2)+1)$	8235523	$(-9+(8+7^6*5)*(4+3))*2-1$
7864184	$9*(-8-7)+6*5*4^3*2-1$	8235524	$(-9+(8+7^6*5)*(4+3))*2^{-1}$
7864186	$9*(-8-7)+6*5*4^3*2+1$	8235525	$(-9+(8+7^6*5)*(4+3))*2+1$
7864235	$-98+7+6*(5*4^3*2+1)$	8235533	$-9-(8+7^6*5)*(4+3-21)$
7864249	$-9-8*7+6*(5*4^3*2-1)$	8235551	$9+(8+7^6*5)*(4+3*2+1)$
7864259	$-98+7+6*5*(4^3*2+1)$	8235559	$(9+(8+7^6*5)*(4+3))*2-1$
7864261	$-9-8*7+6*(5*4^3*2+1)$	8235560	$(9+(8+7^6*5)*(4+3))*2^{-1}$
7864265	$9*(8+7/(6/5)/4-3)*2-1$	8235561	$(9+(8+7^6*5)*(4+3))*2+1$
7864267	$9-8*7+6*(5*4^3*2-1)$	8235619	$(9+8*7^6*5/4/3)*21$
7864279	$9-8*7+6*(5*4^3*2+1)$	8235773	$(98+7^6*5*4)*(3+2^{-1})$
7864281	$-9+(8-7)*6*5*(4^3*2-1)$	8257522	$(9*8^7(7-6+5)-4)*(3+2^{-1})$
7864299	$9+(8-7)*6*5*(4^3*2-1)$	8257550	$(9*8^7(7-6+5)+4)*(3+2^{-1})$
7864303	$9-8*7+6*5*(4^3*2+1)$	8318853	$9*(8*7^6-5^4/3^4*(-2-1))$
7864337	$-9-(8-7)+6*5*(4^3*2-1)$	8323128	$9*8*((7^6(-6+5+4)-3)^{-2-1})$
7864341	$-9+(8-7)*6*5*(4^3*2+1)$	8331440	$9*8/7*((6*5)^{4+3*2+1})$
7864373	$-9-8*7+6*(5*4^3*2+1)$	8331768	$9*8/(7/((6*5)^{4+3*2+1}))$
7864375	$9*(8+7/(6/5)/4+3)*2+1$	8369496	$9*8*(-7+6*5^4*(32-1))$
7864391	$9+8*7+6*(5*4^3*2+1)$	8370504	$9*8*(7+6/5^{-4+3}*(32-1))$
7864392	$-9+87+6*(5*4^3*2-1)$	8371752	$(9+8/7)*(6*5+4)^3*21$
7864404	$-9+87+6*(5*4^3*2+1)$	8414478	$9*(8/7^6-6-5^4*(3^2+1))$
7864428	$-9+87+6*5*(4^3*2+1)$	8420094	$9*(8*7^6-5^4*3^2-1)$
7864454	$9*(8+7)+6*5*4^3*2-1$	8420112	$9*(8*7^6-5^4*3^2+1)$
7864976	$98*7+6*5*(4^3*2-1)$	8436969	$9*(8/7^6-6-5^4*3^2-1)$
7865000	$98*7+6*(5*4^3*2-1)$	8436978	$9*(8*7^6-5^4*3^2/2^{-1})$



Integer	Genuine CSR	Integer	Genuine CSR
8453772	$9^*(8^*7^6-(5^4+3)^*(2+1))$	8647373	$98^*((7^6+5)/4^*3-2)^{\wedge}1$
8453826	$9^*(8^*7^6-5^4*3-2-1)$	8647374	$98^*((7^6+5)/4^*3-2)+1$
8453835	$9^*(8^*7^6-5^4*3-2/1)$	8647716	$98^*((7^6-5)/4+3)^*(2+1)$
8453844	$9^*(8^*7^6-5^4*3-2+1)$	8647764	$98^*((7^6+5)/4^*3+2)-1$
8453850	$9^*(8^*7^6-5^4*3)-2-1$	8647765	$98^*((7^6+5)/4^*3+2)^{\wedge}1$
8453851	$9^*(8^*7^6-5^4*3)-2^{\wedge}1$	8647766	$98^*((7^6+5)/4^*3+2)+1$
8453852	$9^*(8^*7^6-5^4*3)-2+1$	8648451	$98^*((7^6+5)/4+3)^*(2+1)$
8453854	$9^*(8^*7^6-5^4*3)+2-1$	8732826	$9^*(8^*7^6-5)+4^3^2-1$
8453855	$9^*(8^*7^6-5^4*3)+2^{\wedge}1$	8732828	$9^*(8^*7^6-5)+4^3^2+1$
8453856	$9^*(8^*7^6-5^4*3)+2+1$	8732916	$9^*(8^*7^6+5)+4^3^2-1$
8453862	$9^*(8^*7^6-5^4*3+2-1)$	8732918	$9^*(8^*7^6+5)+4^3^2+1$
8453871	$9^*(8^*7^6-5^4*3+2/1)$	8798571	$9^*87^*(6^*(5^4*3-2)-1)$
8453880	$9^*(8^*7^6-5^4*3+2+1)$	8799345	$9^*(87^*6^*(5^4*3-2)-1)$
8453934	$9^*(8^*7^6-(5^4-3)^*(2+1))$	8799353	$9^*87^*6^*(5^4*3-2)-1$
8459415	$9^*(8^*7^6-(5^4+3)^*2-1)$	8799354	$9^*87^*6/(5^4*3-2)^{\wedge}-1$
8459424	$9^*(8^*7^6-(5^4+3)^*2/1)$	8799355	$9^*87^*6^*(5^4*3-2)+1$
8459433	$9^*(8^*7^6-(5^4+3)^*2+1)$	8799363	$9^*(87^*6^*(5^4*3-2)+1)$
8459523	$9^*(8^*7^6-(5^4-3)^*2-1)$	8800137	$9^*87^*(6^*(5^4*3-2)+1)$
8459541	$9^*(8^*7^6-(5^4-3)^*2+1)$	8806401	$9^*87^*(6^*5^4*3-2-1)$
8464478	$9^*8^*7^6-6-5^4*3^2+1)$	8807175	$9^*(87^*(6^*5^4*3-2)-1)$
8466969	$9^*(8^*7^6-5^4/3^*2-1)$	8807193	$9^*(87^*(6^*5^4*3-2)+1)$
8466987	$9^*(8^*7^6-5^4/3^*2+1)$	8807967	$9^*87^*(6^*5^4*3-2+1)$
8468826	$9^*(8^*7^6-5^4/3-2-1)$	8808669	$9^*(87^*6/5^{\wedge}-4-3)^*(2+1)$
8468871	$9^*(8^*7^6-5^4/3+2/1)$	8808831	$9^*(87^*6/5^{\wedge}-4+3)^*(2+1)$
8468880	$9^*(8^*7^6-5^4/3+2+1)$	8809533	$9^*87^*(6^*5^4*3+2-1)$
8470527	$-9+8^*(7^6*(5+4)-3-21)$	8810307	$9^*(87^*(6^*5^4*3+2)-1)$
8472576	$9^*(8^*7^6+5^4/3-2-1)$	8810325	$9^*(87^*(6^*5^4*3+2)+1)$
8472585	$9^*(8^*7^6+5^4/3-2/1)$	8817363	$9^*87^*(6^*(5^4*3+2)-1)$
8472630	$9^*(8^*7^6+5^4/3+2+1)$	8818137	$9^*(87^*6^*(5^4*3+2)-1)$
8474469	$9^*(8^*7^6+5^4/3^*2-1)$	8818145	$9^*87^*6^*(5^4*3+2)-1$
8474487	$9^*(8^*7^6+5^4/3^*2+1)$	8818146	$9^*87^*6/(5^4*3+2)^{\wedge}-1$
8476978	$9^*8^*7^6+5^4*(3^2+1)$	8818147	$9^*87^*6^*(5^4*3+2)+1$
8481915	$9^*(8^*7^6+(5^4-3)^*2-1)$	8818155	$9^*(87^*6^*(5^4*3+2)+1)$
8481933	$9^*(8^*7^6+(5^4-3)^*2+1)$	8822205	$(-98+7^6*5)^*(4^*3+2+1)$
8482023	$9^*(8^*7^6+(5^4+3)^*2-1)$	8822844	$9^*87^*6^*(5^4*3+2+1)$
8482032	$9^*(8^*7^6+(5^4+3)^*2/1)$	8823546	$-9+(-8+7^6*5)^*(4^*3+2+1)$
8482041	$9^*(8^*7^6+(5^4+3)^*2+1)$	8823555	$9^*(8+7^6*5)^*(4/3-2-1)$
8487522	$9^*(8^*7^6+(5^4-3)^*(2+1))$	8823564	$9+(-8+7^6*5)^*(4^*3+2+1)$
8487576	$9^*(8^*7^6+5^4*3-2-1)$	8823577	$-98+7^6*5^*(4^*3+2+1)$
8487585	$9^*(8^*7^6+5^4*3-2/1)$	8823786	$-9+(8+7^6*5)^*(4^*3+2+1)$
8487594	$9^*(8^*7^6+5^4*3-2+1)$	8823795	$9^*(8+7^6*5)^*(4/3/2+1)$
8487600	$9^*(8^*7^6+5^4*3)-2-1$	8823804	$9+(8+7^6*5)^*(4^*3+2+1)$
8487601	$9^*(8^*7^6+5^4*3)-2^{\wedge}1$	8825193	$9^*87^*(6/5^{\wedge}-4^*3+21)$
8487602	$9^*(8^*7^6+5^4*3)-2+1$	8828402	$(98^*((7^6-5)/4+3)^{\wedge}-2)^{\wedge}-1$
8487604	$9^*(8^*7^6+5^4*3)+2-1$	8840251	$(98/7)^{\wedge}6+5^*(4^3^2-1)$
8487605	$9^*(8^*7^6+5^4*3)+2^{\wedge}1$	8840261	$(98/7)^{\wedge}6+5^*(4^3^2+1)$
8487606	$9^*(8^*7^6+5^4*3)+2+1$	8910504	$9^*8^*(7+6/5^{\wedge}-4^*(32+1))$
8487612	$9^*(8^*7^6+5^4*3+2-1)$	8912683	$-9+(8-7^6)^*(5-4^3^2+1)$
8487621	$9^*(8^*7^6+5^4*3+2/1)$	8912701	$9+(8-7^6)^*(5-4^3^2+1)$
8487630	$9^*(8^*7^6+5^4*3+2+1)$	8912751	$-9+(8-7^6)^*(5-4^3^2-1)$
8487684	$9^*(8^*7^6+(5^4+3)^*(2+1))$	8912769	$9+(8-7^6)^*(5-4^3^2-1)$
8504424	$9^*8^*7^*(-6+(5/4)^3^2-1)$	8913023	$-9-(8-7^6)^*(5+4^3^2-1)$
8504469	$9^*(8/7^{\wedge}-6+5^4*3^2-1)$	8913041	$9-(8-7^6)^*(5+4^3^2-1)$
8504478	$9^*(8^*7^6+5^4*3/2^{\wedge}-1)$	8913091	$-9-(8-7^6)^*(5+4^3^2+1)$
8504487	$9^*(8/7^{\wedge}-6+5^4*3^2+1)$	8913109	$9-(8-7^6)^*(5+4^3^2+1)$
8521344	$9^*(8^*7^6+5^4*3^2-1)$	8941298	$-9-(8+7^6*(5-43))^*2-1$
8521362	$9^*(8^*7^6+5^4*3^2+1)$	8941299	$-9-(8+7^6*(5-43))^*2*1$
8526978	$9^*(8^*7^6+5^4*3^2+1))$	8941300	$-9-(8+7^6*(5-43))^*2+1$
8619480	$9^*8^*((7^{\wedge}-6+5+4)+3)^2-1)$	8941317	$9-(8+7^6*(5-43))^*2*1$
8619624	$9^*8^*((7^{\wedge}-6+5+4)+3)^2+1)$	8941330	$-9+(8-7^6*(5-43))^*2-1$
8622603	$9^*(8^*7^6+5^4*3^{\wedge}(2+1))$	8941331	$-9+(8-7^6*(5-43))^*2/1$
8639064	$9^*8^*(-7+6^*(5^4*32-1))$	8941332	$-9+(8-7^6*(5-43))^*2+1$
8639928	$9^*8^*(-7+6^*(5^4*32+1))$	8941349	$9+(8-7^6*(5-43))^*2/1$
8645952	$98^*((7^6-5)/4-3)^*(2+1)$	8999550	$9^*(8^*7-6)^*(5^4*32-1)$
8646637	$98^*((7^6-5)/4^*3-2)-1$	9000450	$9^*(8^*7-6)^*(5^4*32+1)$
8646638	$98^*((7^6-5)/4^*3-2)/1$	9001683	$9^*(8/(7/(6/54)))^{\wedge}-3/2-1)$
8646639	$98^*((7^6-5)/4^*3-2)+1$	9001701	$9^*(8/(7/(6/54)))^{\wedge}-3/2+1)$
8646687	$98^*((7^6+5)/4-3)^*(2+1)$	9043887	$-9^*(8+(7/6-5)^*4^3^2+1)$
8647029	$98^*((7^6-5)/4^*3+2)-1$	9043905	$-9^*(8+(7/6-5)^*4^3^2-1)$
8647030	$98^*((7^6-5)/4^*3+2)/1$	9044031	$9^*(8-(7/6-5)^*4^3^2-1)$
8647031	$98^*((7^6-5)/4^*3+2)+1$	9044049	$9^*(8-(7/6-5)^*4^3^2+1)$
8647372	$98^*((7^6+5)/4^*3-2)-1$	9058796	$-9-(8-7^6*(5-4/3))^*21$



Integer	Genuine CSR	Integer	Genuine CSR
9058956	$-9-8-7^6*((5-43)^2-1)$	9416232	$(9+8)*7*6*(5^4+3)*21$
9058972	$-9+8-7^6*((5-43)^2-1)$	9479526	$(9*8+7)*6*(5^4*32-1)$
9174949	$-98-7*(-6+5*(-4^3+2+1))$	9479921	$(9*8+7)*(6/5^4-4*32-1)$
9174991	$-98-7*(-6-(-5*-4^3+2+1))$	9480079	$(9*8+7)*(6/5^4-4*32+1)$
9175024	$-9+(8-7+6)*(5*4^3+2-1)$	9480474	$(9*8+7)*6*(5^4*32+1)$
9175056	$9+(8-7+6)*(5*4^3+2+1)$	9487808	$9*(8^7+6*5^4*3)/2-1$
9175997	$9*(-8+7^6)*(5*4/3+2)-1$	9487809	$9*(8^7+6*5^4*3)/2^1$
9175999	$9*(-8+7^6)*(5*4/3+2)+1$	9487810	$9*(8^7+6*5^4*3)/2+1$
9177245	$9*(8+7^6)*(5*4/3+2)-1$	9510912	$9/8^4(-7+6-5)*(4+32^4-1)$
9177247	$9*(8+7^6)*(5*(4/3)+2)+1$	9524979	$9*(-8+(7^6-54)^3)*2+1$
9326268	$(9+8)*7*6*(5^4-3)*21$	9525267	$9*(8+(7^6-54)^3*(2+1))$
9363456	$9*8*(7-6+5)*(4-32^4-1)$	9526320	$9*((-8+7^6/5)^3*(43+2)-1)$
9386558	$9*(8^7-6*5^4*3)/2-1$	9527868	$9*(-8+(7^6-5^4)*3^2-1)$
9386559	$9*(8^7-6*5^4*3)/2^1$	9527886	$9*(-8+(7^6-5^4)*3^2+1)$
9386560	$9*(8^7-6*5^4*3)/2+1$	9528012	$9*(8+(7^6-5^4)*3^2-1)$
9410877	$(-9+8*(7^6*5-4^3))^2-1$	9528030	$9*(8+(7^6-5^4)*3^2+1)$
9410878	$(-9+8*(7^6*5-4^3))^2^1$	9528777	$9*(-8+(7^6-5-4)^3*2+1)$
9410879	$-9+8*((7^6*5-4^3)^2-1)$	9529227	$9*(8+(7^6-5)^3*(4+3+2)-1)$
9410895	$-9+8*((7^6*5-4^3)^2+1)$	9529245	$9*(8+(7^6-5)^3*(4+3+2)+1)$
9410897	$9+8*((7^6*5-4^3)^2-1)$	9529275	$(-98+7^6*(5+4)^3)*2+1$
9410913	$9+8*((7^6*5-4^3)^2+1)$	9529344	$9*(8+7^6*(5+4)-32-1)$
9410914	$(9+8*(7^6*5-4^3))^2^1$	9529354	$9*(8+7^6*(5+4)-32)+1$
9410915	$(9+8*(7^6*5-4^3))^2+1$	9529467	$9*(-8+7^6*(5+4)-3)-2-1$
9411231	$-9+8*((7^6*5-43)^2+1)$	9529468	$9*(-8+7^6*(5+4)-3)-2/1$
9411380	$9*(8/7^6-6-54)^3*(3^4-2+1)$	9529469	$9*(-8+7^6*(5+4)-3)-2+1$
9411503	$-9+8*((7^6-5)^3*(4+3^2)-1)$	9529490	$9*(-8+7^6*(5+4)-3)^2-1$
9411519	$-9+8*((7^6-5)^3*(4+3^2)+1)$	9529504	$9*(-8+7^6*(5+4))^3*2+1$
9411521	$9+8*((7^6-5)^3*(4+3^2)-1)$	9529522	$9*(-8+7^6*(5+4)+3)-2/1$
9411537	$9+8*((7^6-5)^3*(4+3^2)+1)$	9529523	$9*(-8+7^6*(5+4)+3)-2+1$
9411719	$-9+8*(7^6*5-4^3)/2^1-1$	9529525	$9*(-8+7^6*(5+4)+3)+2-1$
9411737	$9+8*(7^6*5-4^3)/2^1-1$	9529526	$9*(-8+7^6*(5+4)+3)+2/1$
9411789	$(9-8*(7^6*5-4-3))^2-2-1$	9529527	$9*(-8+7^6*(5+4)+3)+2+1$
9411790	$(-9+8*(7^6*5-4-3))^2/1$	9529547	$-9-(8-7^6*54)^3/2-1$
9411791	$-9+8*((7^6*5-4-3)^2-1)$	9529549	$-9-(8-7^6*54)^3/2+1$
9411792	$9*(-8+7^6*5)*(4/3)^2/1$	9529589	$9+(8+7^6*54)^3/2-1$
9411793	$9*(-8+7^6*5)*(4/3)^2+1$	9529591	$9+(8+7^6*54)^3/2+1$
9411799	$-9+8*(7^6*5-4-3)^2^1$	9529611	$9*(8+7^6*(5+4)-3)-2-1$
9411865	$9+8*(7^6*5-4)^3*(3-2+1)$	9529612	$9*(8+7^6*(5+4)-3)-2/1$
9411885	$(9-8*(7^6*5-4+3))^2-2-1$	9529613	$9*(8+7^6*(5+4)-3)-2+1$
9411886	$(-9+8*(7^6*5-4+3))^2/1$	9529615	$9*(8+7^6*(5+4)-3)+2-1$
9411891	$-9+8*((7^6*5^4-3)/2-1)$	9529616	$9*(8+7^6*(5+4)-3)+2/1$
9411894	$(-9+8*7^6*5-4)/(3/2-1)$	9529634	$9*(8+7^6*(5+4))-3^2-1$
9411895	$-9+8*(7^6*5-4+3)^2^1$	9529648	$9*(8+7^6*(5+4))+3^2+1$
9411907	$-9+8*((7^6*5^4-3)/2+1)$	9529669	$9*(8+7^6*(5+4)+3)+2-1$
9411933	$9+8*((7^6*5^4+3)/2-1)$	9529670	$9*(8+7^6*(5+4)+3)+2/1$
9411945	$9+8*(7^6*5^4+3)^2^1$	9529671	$9*(8+7^6*(5+4)+3)+2+1$
9411946	$(9+8*7^6*5^4)/(3/2-1)$	9529863	$(98+7^6*(5+4)^3)*(2+1)$
9411949	$9+8*((7^6*5^4+3)/2+1)$	9529893	$9*(-8+(7^6+5)^3*(4+3+2)-1)$
9411954	$(9+8*(7^6*5^4+3))^2/1$	9529911	$9*(-8+(7^6+5)^3*(4+3+2)+1)$
9411955	$(9+8*(7^6*5^4+3))^2+1$	9530361	$9*(8+(7^6+5+4)^3*2-1)$
9411975	$-9+8*(7^6*5^4)^3*(3-2+1)$	9531108	$9*(-8+(7^6+5^4)^3*2-1)$
9412041	$9+8*(7^6*5^4+3)^2^1$	9531126	$9*(-8+(7^6+5^4)^3*2+1)$
9412047	$9*(8+7^6*5)*(4/3)^2-1$	9531252	$9*(8+(7^6+5^4)^3*2-1)$
9412048	$9*(8+7^6*5)*(4/3)^2/1$	9531270	$9*(8+(7^6+5^4)^3*2+1)$
9412049	$9+8*((7^6*5^4+3)^2+1)$	9533727	$9*(-8+(7^6+54)^3)^2+1$
9412050	$(9+8*(7^6*5^4+3))^2^1$	9534015	$9*(8+(7^6+54)^3*(2+1))$
9412051	$(9+8*(7^6*5^4+3))^2+1$	9586981	$(9+8^4(7+6-5)^4*3)/21$
9412103	$-9+8*(7^6*5^4+3)/2^1-1$	9607969	$98*((7^6*5+4)/(3^2)-1)$
9412121	$9+8*(7^6*5^4+3)/2^1-1$	9699425	$98+(7^6-5)^4*3^2-1$
9412303	$-9+8*((7^6+5)^3*(4+3^2)-1)$	9699427	$98+(7^6-5)^4*3^2+1$
9412319	$-9+8*((7^6+5)^3*(4+3^2)+1)$	9717840	$9*8/7^6*(54^3+2-1)$
9412321	$9+8*((7^6+5)^3*(4+3^2)-1)$	9764866	$-9+8*7^6*(5^4+3^2+1)$
9412337	$9+8*((7^6+5)^3*(4+3^2)+1)$	9768024	$9*8*7*(6+5^4*(32-1))$
9412607	$-9+8*((7^6*5+43)^2+1)$	9830399	$9*(8+7/6-5)^4*3^2-1$
9412925	$(-9+8*(7^6*5+4^3))^2-1$	9874551	$-9+8*((7/(6^5+4-3))^4-2-1)$
9412926	$(9-8*(7^6*5+4^3))^2-2^1$	9874567	$-9+8*((7/(6^5+4-3))^4-2+1)$
9412927	$-9+8*((7^6*5+4^3)^2-1)$	9874569	$9+8*((7/(6^5+4-3))^4-2-1)$
9412943	$-9+8*((7^6*5+4^3)^2+1)$	9874585	$9+8*((7/(6^5+4-3))^4-2+1)$
9412945	$9+8*((7^6*5+4^3)^2-1)$	9881856	$-9-(8-(7^6-5)^4+3)^2+1$
9412961	$9+8*((7^6*5+4^3)^2+1)$	9881982	$-9-(8-(7^6-5)^4+3)^2+1$
9412962	$(9+8*(7^6*5+4^3))^2^1$	9882105	$9*8+((7^6-5)^4+3)^2+1$
9412963	$(9+8*(7^6*5+4^3))^2+1$	9882339	$-9-(8-7^6*(5-4+3))^2+1$



Integer	Genuine CSR	Integer	Genuine CSR
9882945	$9*8+((7^6+5)*4-3)*21$	10118251	$-9+(8+(7^6+5)*43)*2/1$
9883032	$-9+(8+(7^6+5)*4-3)*21$	10118252	$-9+(8+(7^6+5)*43)*2+1$
9883071	$9*8+((7^6+5)*4+3)*21$	10118268	$9+(8+(7^6+5)*43)*2-1$
9909081	$9*(8+7+6)/5*(4^3+2+1)$	10118269	$9+(8+(7^6+5)*43)*2/1$
9959502	$(9*8*7-6)*(5^4*32-1)$	10118270	$9+(8+(7^6+5)*43)*2+1$
9960498	$(9*8*7-6)*(5^4*32+1)$	10122750	$9*(8/7+6)*(5^4+3+2-1)$
9961433	$-9+8^7+6*5*(4^3+2-1)$	10199490	$(9*8*7+6)*(5^4*32-1)$
9961511	$9+8^7+6*5*(4^3+2+1)$	10200510	$(9*8*7+6)*(5^4*32+1)$
9995881	$(9+8)*(7^6*5-4*3*21)$	10223568	$-9-(8-7*6-5)*(4^3+2-1)$
9997972	$(9+8)*(7^6*5-4*32-1)$	10223586	$9-(8-7*6-5)*(4^3+2-1)$
9998057	$(9+8)*(7^6*5-4*(32-1))$	10223646	$-9-(8-7*6-5)*(4^3+2+1)$
9998686	$(9+8)*(7^6*5-4*3*21)$	10223664	$9-(8-7*6-5)*(4^3+2+1)$
9998941	$(9+8)*(7^6*5+4*(3-21))$	10235027	$-9+8+(7^6-5)*(43*2+1)$
9999026	$(9+8)*(7^6*5-4-3*21)$	10235100	$9*8+(7^6-5)*(43*2+1)$
9999383	$(9+8)*(7^6*5-4*3-2-1)$	10235881	$-9-8+(7^6+5)*(43*2+1)$
9999417	$(9+8)*(7^6*5-4*3-2+1)$	10235897	$-9+8+(7^6+5)*(43*2+1)$
9999451	$(9+8)*(7^6*5-4*3+2-1)$	10235970	$9*8+(7^6+5)*(43*2+1)$
9999536	$(9+8)*(7^6*5-4-3*2-1)$	10236159	$9*(8+7^6)*(5*(4/3)+2+1)$
9999570	$(9+8)*(7^6*5-4-3*2+1)$	10239928	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*21$
9999604	$(9+8)*(7^6*5-4*3-21)$	10239946	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*21$
9999672	$(9+8)*(7^6*5+4-3*2-1)$	10239984	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*2-1$
9999706	$(9+8)*(7^6*5+4-3*2+1)$	10239988	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*(2-1)$
9999791	$(9+8)*(7^6*5-4+3-21)$	10239994	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3*(2-1)$
10000403	$(9+8)*(7^6*5-4-3+21)$	10239998	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3*2+1$
10000539	$(9+8)*(7^6*5+4-3+21)$	10240002	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*2-1$
10000624	$(9+8)*(7^6*5-4+3-2-1)$	10240006	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*(2-1)$
10000658	$(9+8)*(7^6*5-4+3+2+1)$	10240012	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3*(2-1)$
10000662	$9*8+(7^6+5)*(43*2-1)$	10240016	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3*2+1$
10000726	$(9+8)*(7^6*5+4*3+21)$	10240054	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3*21$
10000879	$(9+8)*(7^6*5+4*3-2+1)$	10240072	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3*21$
10001168	$(9+8)*(7^6*5-4+3*21)$	10243584	$9*8*76*(5^4*3-2-1)$
10001304	$(9+8)*(7^6*5+4+3*21)$	10248984	$9*8*(76*(5^4*3-2)-1)$
10001389	$(9+8)*(7^6*5-4*(3-21))$	10249047	$9*(8*76*(5^4*3-2)-1)$
10001644	$(9+8)*(7^6*5+4*3+21)$	10249055	$9*8*76*(5^4*3-2)-1$
10001797	$(9+8)*(7^6*5+4*(3+21))$	10249056	$9*8*76/(5^4*3-2)^{-1}$
10002273	$(9+8)*(7^6*5+4*(32-1))$	10249057	$9*8*76*(5^4*3-2)+1$
10002324	$(9+8)*(7^6*5+4*32-1)$	10249065	$9*(8*76*(5^4*3-2)+1)$
10002358	$(9+8)*(7^6*5+4*32+1)$	10249128	$9*8*(76*(5^4*3-2)+1)$
10002409	$(9+8)*(7^6*5+4*(32+1))$	10254528	$9*8*76*(5^4*3-2+1)$
10004449	$(9+8)*(7^6*5+4*3*21)$	10257264	$9*8*76*(5^4*3-2^{\wedge}-1)$
10004738	$(9+8)*((7^6+54)*(3+2)-1)$	10262736	$9*8*76*(5^4*3+2^{\wedge}-1)$
10035183	$-9+8*((7/(6^5+4^3))^{\wedge}-2-1)$	10265472	$9*8*76*(5^4*3+2-1)$
10035217	$9+8*((7/(6^5+4^3))^{\wedge}-2+1)$	10270872	$9*8*(76*(5^4*3+2)-1)$
10077372	$9*8*((-7+6^{\wedge}(-5+4*3))/2-1)$	10270935	$9*(8*76*(5^4*3+2)-1)$
10077516	$9*8*((-7+6^{\wedge}(-5+4*3))/2+1)$	10270943	$9*8*76*(5^4*3+2)-1$
10077876	$9*8*((7+6^{\wedge}(-5+4*3))/2-1)$	10270944	$9*8*76/(5^4*3+2)^{-1}$
10078020	$9*8*((7+6^{\wedge}(-5+4*3))/2+1)$	10270945	$9*8*76*(5^4*3+2)+1$
10082520	$9*8*7*(6+5^4*32-1)$	10270953	$9*(8*76*(5^4*3+2)+1)$
10082952	$9*8*(7*(6+5^4*32)-1)$	10271016	$9*8*(76*(5^4*3+2)+1)$
10083015	$9*(8*7*(6+5^4*32)-1)$	10276416	$9*8*76*(5^4*3+2+1)$
10083033	$9*(8*7*(6+5^4*32)+1)$	10278435	$(9-(8+7)*(6+5^4/3))^{\wedge}2-1$
10083096	$9*8*(7*(6+5^4*32)+1)$	10278436	$(9-(8+7)*(6+5^4/3))^{\wedge}2/1$
10083528	$9*8*7*(6+5^4*32+1)$	10278437	$(9-(8+7)*(6+5^4/3))^{\wedge}2+1$
10117358	$-9-(8-(7^6-5)*43)*2-1$	10284372	$9*(-8+7*(6^5-4/3))^{\wedge}21$
10117359	$-9-(8-(7^6-5)*43)*2*1$	10287396	$9*(8+7*(6^5-4/3))^{\wedge}21$
10117360	$-9-(8-(7^6-5)*43)*2+1$	10287900	$9*(-8+7*(6^5+4/3))^{\wedge}21$
10117376	$9+(-8+(7^6-5)*43)*2-1$	10290924	$9*(8+7*(6^5+4/3))^{\wedge}21$
10117377	$9-(8-(7^6-5)*43)*2*1$	10394175	$(9+(8+7)*(6+5^4/3))^{\wedge}2-1$
10117378	$9+(-8+(7^6-5)*43)*2+1$	10394176	$(9+(8+7)*(6+5^4/3))^{\wedge}2^{\wedge}1$
10117390	$-9+(8+(7^6-5)*43)*2-1$	10394177	$(9+(8+7)*(6+5^4/3))^{\wedge}2+1$
10117391	$-9+(8+(7^6-5)*43)*2*1$	10398024	$9*8*7*(6+5^4*(32+1))$
10117392	$-9+(8+(7^6-5)*43)*2+1$	10485103	$-9+8*(-76-5*(-4^3+2+1))$
10117408	$9+(8+(7^6-5)*43)*2-1$	10485609	$9*(8^7/6-5)*(4/3+2)-1$
10117409	$9+(8+(7^6-5)*43)*2*1$	10486319	$-9-8*(-76-5*(-4^3+2+1))$
10117410	$9+(8+(7^6-5)*43)*2+1$	10486367	$-9-8*(-76-5*(-4^3+2+1))$
10118218	$-9-(8-(7^6+5)*43)*2-1$	10580220	$9*(8+7)*6*(5^4-3)*21$
10118219	$-9-(8-(7^6+5)*43)*2/1$	10583874	$9*8*(7^6*5/4-3*21)$
10118220	$-9-(8-(7^6+5)*43)*2+1$	10584810	$9*(-8+7^6/5)*((4+3)^{\wedge}2+1)$
10118236	$9+(-8+(7^6+5)*43)*2-1$	10586097	$9*(8*(7^6*5/4-32)-1)$
10118237	$9-(8-(7^6+5)*43)*2/1$	10586178	$9*8*(7^6*5/4-32+1)$
10118238	$9+(-8+(7^6+5)*43)*2+1$	10587113	$9*(-8+7^6*5-4^3)*2-1$
10118250	$-9+(8+(7^6+5)*43)*2-1$	10587114	$9*(-8+7^6*5-4^3)*2/1$



Integer	Genuine CSR	Integer	Genuine CSR
10587115	$9^*(-8+7^6*5-4^3)*2+1$	10588599	$9^*(8+(7^6*5+4+3)*2-1)$
10587177	$9^*(-8+(7^6*5-4^3)*2-1)$	10588608	$9^*(8+(7^6*5+4+3)*2^1)$
10587195	$9^*(-8+(7^6*5-4^3)*2+1)$	10588617	$9^*(8+(7^6*5+4+3)*2+1)$
10587321	$9^*(8+(7^6*5-4^3)*2-1)$	10588697	$9^*(8*7^6*5/4+32)-1$
10587339	$9^*(8+(7^6*5-4^3)*2+1)$	10588699	$9^*(8*7^6*5/4+32)+1$
10587401	$9^*(8+7^6*5-4^3)*2-1$	10588707	$9^*(8/7^6-6*5/4+32+1)$
10587402	$9^*(8+7^6*5-4^3)*2^1$	10588779	$9^*(-8+(7^6+5)*(4+3*2)-1)$
10587403	$9^*(8+7^6*5-4^3)*2+1$	10588797	$9^*(-8+(7^6+5)*(4+3*2)+1)$
10587501	$9^*((8-7^6*5+43)*-2+1)$	10588815	$9^*(8*(7^6*5/4+3)+21)$
10587843	$9^*(8*7^6*5/4-3*21)$	10588941	$9^*(8+(7^6+5)*(4+3*2)+1)$
10587879	$9^*(-8+(7^6-5)*(4+3*2)-1)$	10588977	$9^*(8*7^6*5/4+3*21)$
10588005	$9^*(8*(7^6*5/4-3)-21)$	10589031	$9^*((-8+7^6*5+43)*2-1)$
10588023	$9^*(8+(7^6-5)*(4+3*2)-1)$	10589417	$9^*(-8+7^6*5+4^3)*2-1$
10588041	$9^*(8+(7^6-5)*(4+3*2)+1)$	10589418	$9^*(-8+7^6*5+4^3)*2^1$
10588113	$9^*(8*7^6*5/4-32-1)$	10589419	$9^*(-8+7^6*5+4^3)*2+1$
10588121	$9^*(8*7^6*5/4-32)-1$	10589481	$9^*(-8+(7^6*5+4^3)*2-1)$
10588123	$9^*(8*7^6*5/4-32)+1$	10589499	$9^*(-8+(7^6*5+4^3)*2+1)$
10588185	$-9+(8-7^6*5+4)*(3-21)$	10589625	$9^*(8+(7^6*5+4^3)*2-1)$
10588203	$9^*(-8+(7^6*5-4-3)*2-1)$	10589643	$9^*(8+(7^6*5+4^3)*2+1)$
10588212	$9^*(-8+(7^6*5-4-3)*2^1)$	10589705	$9^*(8+7^6*5+4^3)*2-1$
10588221	$9^*(-8+(7^6*5-4-3)*2+1)$	10589706	$9^*(8+7^6*5+4^3)*2^1$
10588241	$9^*(-8+7^6*5-4/3)*2-1$	10589707	$9^*(8+7^6*5+4^3)*2+1$
10588242	$9^*(-8+7^6*5-4/3)*2^1$	10590642	$9^*(8*7^6*5/4+32-1)$
10588243	$9^*(-8+7^6*5-4/3)*2+1$	10590705	$9^*(8*(7^6*5/4+32)-1)$
10588247	$9^*(-8+7^6*5-4+3)*2-1$	10590723	$9^*(8*(7^6*5/4+32)+1)$
10588249	$9^*(-8+7^6*5-4+3)*2+1$	10590786	$9^*(8*7^6*5/4+32+1)$
10588258	$(9^*(-8+7^6*5)-4)/(3/2-1)$	10592946	$9^*(8*7^6*5/4+3*21)$
10588274	$(9^*(-8+7^6*5)+4)/(3/2-1)$	10630683	$9^*((8+7)*6/5^4-4-3)*21$
10588283	$9^*(-8+7^6*5+4-3)*2-1$	10631817	$9^*((8+7)*6/5^4-4+3)*21$
10588284	$9^*(-8+7^6*5+4-3)*2^1$	10637568	$(9/8/76/54^3)^{(-2+1)}$
10588285	$9^*(-8+7^6*5+4-3)*2+1$	10682280	$9^*(8+7)*6*(5^4+3)*21$
10588289	$9^*(-8+7^6*5+4/3)*2-1$	10823780	$9^*(8+7^6*(5+43*2+1))$
10588290	$9^*(-8+7^6*5+4/3)*2^1$	10829655	$9^*(8*(7^6-5)+4^3*2-1)$
10588291	$9^*(-8+7^6*5+4/3)*2+1$	10829673	$9^*(8*(7^6-5)+4^3*2+1)$
10588305	$9^*(-8+(7^6*5-4/3)*2-1)$	10829970	$9^*(8*7^6-5+4^3*2-1)$
10588311	$9^*(-8+(7^6*5-4+3)*2-1)$	10829988	$9^*(8*7^6-5+4^3*2+1)$
10588314	$9^*(-8+(7^6*5-4/3)*2^1)$	10830060	$9^*(8*7^6+5+4^3*2-1)$
10588321	$-9-8-(7^6*5-4)*(3-21)$	10830078	$9^*(8*7^6+5+4^3*2+1)$
10588323	$9^*(-8+(7^6*5-4/3)*2+1)$	10830375	$9^*(8*(7^6+5)+4^3*2-1)$
10588328	$(-9+8*7^6*5/4)*3^2-1$	10830393	$9^*(8*(7^6+5)+4^3*2+1)$
10588371	$9^*(-8+(7^6*5+4/3)*2+1)$	10833246	$9^*(8*-7+6/5^4-4*321)$
10588380	$9^*(8*7^6*5/4-3)-2-1$	10833759	$9^*(8-7+6/5^4-4*321)$
10588381	$9^*(8*7^6*5/4-3)-2/1$	10878967	$-9+8*7*((6+5)/(4/3)^2-1)$
10588382	$9^*(8*7^6*5/4-3)-2+1$	10878985	$9+8*7*((6+5)/(4/3)^2-1)$
10588384	$9^*(8*7^6*5/4-3)+2-1$	10999990	$-9+(8+7)^6-5^4*(3/2)-1$
10588385	$9^*(8*7^6*5/4-3)+2/1$	10999992	$-9+(8+7)^6-5^4*(3/2)+1$
10588391	$9^*(-8+7^6*5+4+3)*2-1$	11000008	$9+(8+7)^6-5^4*(3/2)-1$
10588429	$9^*(8+7^6*5-4-3)*2+1$	11000010	$9+(8+7)^6-5^4*(3/2)+1$
10588435	$9^*(8*7^6*5/4+3)-2/1$	11008347	$9^*(8^7/6-54)*(3+2^1-1)$
10588436	$9^*(8*7^6*5/4+3)-2+1$	11011749	$9^*(8^7/6+54)*(3+2^1-1)$
10588438	$9^*(8*7^6*5/4+3)+2-1$	11061846	$9^*(-8+7+6)*(5^4/3-21)$
10588439	$9^*(8*7^6*5/4+3)+2/1$	11108808	$9^*(-8+(7/(6^5+4-3)))^{(-2-1)}$
10588440	$9^*(8*7^6*5/4+3)+2+1$	11108826	$9^*(-8+(7/(6^5+4-3)))^{(-2+1)}$
10588449	$9^*(8+(7^6*5-4/3)*2-1)$	11108952	$9^*(8+(7/(6^5+4-3)))^{(-2-1)}$
10588492	$(9+8*7^6*5/4)*3^2+1$	11108970	$9^*(8+(7/(6^5+4-3)))^{(-2+1)}$
10588497	$9^*(8+(7^6*5+4/3)*2-1)$	11159991	$9^*((8*7+6)*5^4*32-1)$
10588506	$9^*(8+(7^6*5+4/3)*2^1)$	11160558	$9^*(8*7+6)*5^4*32+1$
10588509	$9^*(8+(7^6*5+4-3)*2+1)$	11174793	$(-98+7^6*5)*(4*(3+2)-1)$
10588515	$9^*(8+(7^6*5+4/3)*2+1)$	11176494	$-9+(-8+7^6*5)*(4*(3+2)-1)$
10588529	$9^*(8+7^6*5-4/3)*2-1$	11176512	$9+(-8+7^6*5)*(4*(3+2)-1)$
10588530	$9^*(8+7^6*5-4/3)*2^1$	11176557	$-98+7^6*5*(4*(3+2)-1)$
10588531	$9^*(8+7^6*5-4/3)*2+1$	11176798	$-9+(8+7^6*5)*(4*(3+2)-1)$
10588535	$9^*(8+7^6*5-4+3)*2-1$	11176816	$9+(8+7^6*5)*(4*(3+2)-1)$
10588536	$9^*(8+7^6*5-4+3)*2/1$	11184789	$(-9+(8^7(7+6-5)-4)/3)*2-1$
10588537	$9^*(8+7^6*5-4+3)*2+1$	11184790	$(-9+(8^7(7+6-5)-4)/3)*2^1$
10588546	$(9^*(8+7^6*5)-4)/(3/2-1)$	11184791	$(-9+(8^7(7+6-5)-4)/3)*2+1$
10588562	$(9^*(8+7^6*5)+4)/(3/2-1)$	11184825	$(9+(8^7(7+6-5)-4)/3)*2-1$
10588571	$9^*(8+7^6*5+4-3)*2-1$	11184826	$(9+(8^7(7+6-5)-4)/3)*2/1$
10588573	$9^*(8+7^6*5+4-3)*2+1$	11184827	$(9+(8^7(7+6-5)-4)/3)*2+1$
10588577	$9^*(8+7^6*5+4/3)*2-1$	11289519	$9^*(-8+(7/(6^5+4^3)))^{(-2-1)}$
10588578	$9^*(8+7^6*5+4/3)*2^1$	11289537	$9^*(-8+(7/(6^5+4^3)))^{(-2+1)}$
10588579	$9^*(8+7^6*5+4/3)*2+1$	11289663	$9^*(8+(7/(6^5+4^3)))^{(-2-1)}$



Integer	Genuine CSR	Integer	Genuine CSR
11289681	$9^*(8+(7/(6^5+4^3)))^{-2+1}$	11294799	$-9+8^*((7^6+5)^4*3+2+1)$
11293608	$9^*8^*((7^6-5)^4/3-2-1)$	11294801	$9+8^*((7^6+5)^4*3+2-1)$
11293623	$-9-(8-(7^6-5)^4)^*(3+21)$	11294802	$(9+8^*(7^6+5)^4-3)^*(2+1)$
11293635	$9^*(8^*(7^6-5)^4/3-21)$	11294817	$9+8^*((7^6+5)^4*3+2+1)$
11293647	$-9+8^*((7^6-5)^4*3-21)$	11294820	$9^*8^*((7^6+5)^4/3+2^{\wedge}-1)$
11293680	$9^*8^*((7^6-5)^4/3-2^{\wedge}-1)$	11294847	$-9+8^*((7^6+5)^4+3)^*(2+1)$
11293743	$-9+8^*((7^6-5)^4-3)^*(2+1)$	11294856	$9^*8^*((7^6+5)^4/3+2-1)$
11293752	$9^*8^*((7^6-5)^4/3-2+1)$	11294865	$9+8^*((7^6+5)^4+3)^*(2+1)$
11293761	$9+8^*((7^6-5)^4-3)^*(2+1)$	11294928	$9^*8^*((7^6+5)^4/3+2^{\wedge}-1)$
11293788	$9^*8^*((7^6-5)^4/3-2^{\wedge}-1)$	11294943	$-9+8^*((7^6+5)^4*3+21)$
11293791	$-9+8^*((7^6-5)^4*3-2-1)$	11294973	$9^*(8^*(7^6+5)^4/3+21)$
11293806	$(-9+8^*(7^6-5)^4+3)^*(2+1)$	11295000	$9^*8^*((7^6+5)^4/3+2+1)$
11293807	$-9+8^*((7^6-5)^4*3-2+1)$	11296296	$9^*8^*((7^6+5)^4/3+21)$
11293809	$9+8^*((7^6-5)^4*3-2-1)$	11328702	$98^*((7^{\wedge}(-6+5+4)-3)^{\wedge}2-1)$
11293811	$-9+8^*((7^6-5)^4*3-2^{\wedge}-1)$	11328898	$98^*((7^{\wedge}(-6+5+4)-3)^{\wedge}2+1)$
11293812	$9+8^*(7^6-5)^4*3-21$	11389359	$-9+(8+7)^{\wedge}6-(5^{\wedge}4+3)^*2-1$
11293813	$-9+8^*(7^6-5)^4*3-2/1$	11389360	$-9+(8+7)^{\wedge}6-(5^{\wedge}4+3)^*2^*1$
11293814	$-9+8^*(7^6-5)^4*3-2+1$	11389361	$-9+(8+7)^{\wedge}6-(5^{\wedge}4+3)^*2+1$
11293816	$-9+8^*(7^6-5)^4*3+2-1$	11389371	$-9+(8+7)^{\wedge}6-(5^{\wedge}4-3)^*2-1$
11293817	$-9+8^*(7^6-5)^4*3+2/1$	11389372	$-9+(8+7)^{\wedge}6-(5^{\wedge}4-3)^*2/1$
11293819	$-9+8^*((7^6-5)^4*3+2^{\wedge}-1)$	11389373	$-9+(8+7)^{\wedge}6-(5^{\wedge}4-3)^*2+1$
11293829	$9+8^*((7^6-5)^4*3-2^{\wedge}-1)$	11389378	$9+(8+7)^{\wedge}6-(5^{\wedge}4+3)^*2^{\wedge}1$
11293831	$9+8^*(7^6-5)^4*3-2/1$	11389379	$9+(8+7)^{\wedge}6-(5^{\wedge}4+3)^*2+1$
11293832	$9+8^*(7^6-5)^4*3-2+1$	11389389	$9+(8+7)^{\wedge}6-(5^{\wedge}4-3)^*2-1$
11293834	$9+8^*(7^6-5)^4*3+2-1$	11390302	$-9+(8+7)^{\wedge}6-(5^{\wedge}4+3)/2/1$
11293835	$9+8^*(7^6-5)^4*3+2/1$	11390320	$9+(8+7)^{\wedge}6-(5^{\wedge}4+3)/2/1$
11293836	$9+8^*(7^6-5)^4*3+2+1$	11390930	$-9+(8+7)^{\wedge}6+(5^{\wedge}4+3)/2^{\wedge}1$
11293837	$9+8^*((7^6-5)^4*3+2^{\wedge}-1)$	11390948	$9+(8+7)^{\wedge}6+(5^{\wedge}4+3)/2/1$
11293839	$-9+8^*((7^6-5)^4*3+2+1)$	11391861	$-9+(8+7)^{\wedge}6+(5^{\wedge}4-3)^*2+1$
11293841	$9+8^*((7^6-5)^4*3+2-1)$	11391871	$-9+(8+7)^{\wedge}6+(5^{\wedge}4+3)^*2-1$
11293842	$(9+8^*(7^6-5)^4-3)^*(2+1)$	11391872	$-9+(8+7)^{\wedge}6+(5^{\wedge}4+3)^*2^{\wedge}1$
11293857	$9+8^*((7^6-5)^4*3+2+1)$	11391877	$9+(8+7)^{\wedge}6+(5^{\wedge}4-3)^*2-1$
11293860	$9^*8^*((7^6-5)^4/3+2^{\wedge}-1)$	11391878	$9+(8+7)^{\wedge}6+(5^{\wedge}4-3)^*2^{\wedge}1$
11293887	$-9+8^*((7^6-5)^4+3)^*(2+1)$	11391879	$9+(8+7)^{\wedge}6+(5^{\wedge}4+3)^*2+1$
11293896	$9^*8^*((7^6-5)^4/3+2-1)$	11391889	$9+(8+7)^{\wedge}6+(5^{\wedge}4+3)^*2-1$
11293905	$9+8^*((7^6-5)^4+3)^*(2+1)$	11391890	$9+(8+7)^{\wedge}6+(5^{\wedge}4+3)^*2^{\wedge}1$
11293968	$9^*8^*((7^6-5)^4/3+2^{\wedge}1)$	11391891	$9+(8+7)^{\wedge}6+(5^{\wedge}4+3)^*2+1$
11293983	$-9+8^*((7^6-5)^4*3+21)$	11403263	$9^*((8-7)/6-5)^*4^3+2-1$
11294040	$9^*8^*((7^6-5)^4/3+2+1)$	11411952	$-9+8+7^{\wedge}6^*((5+43)^*2+1)$
11294055	$9^*((8^*7^6-5)^4/3-21)$	11412025	$9^*8+7^{\wedge}6^*((5+43)^*2+1)$
11294226	$(-9+(8^*7^6-5)^4+3)^*(2+1)$	11501567	$-9^*(8^{\wedge}(-7+6)-5)^4+3^{\wedge}2-1$
11294262	$(9+(8^*7^6-5)^4-3)^*(2+1)$	11542500	$9^{\wedge}-8^*76/5^{\wedge}-4/3^{\wedge}-21$
11294278	$-9-(8-7^{\wedge}6^*(5+43))^*2-1$	11546775	$(9-8/7/6)^*5^*(4^3+2-1)$
11294280	$(9+(8^*7^6-5)^4+3)^*(2+1)$	11568652	$-9+(8-7^{\wedge}6^*5)^*(4/3-21)$
11294328	$(-9+(8^*7^6+5)^4-3)^*(2+1)$	11647153	$-98+7^{\wedge}6^*(5^*4^*(3+2)-1)$
11294346	$(-9+(8^*7^6+5)^4+3)^*(2+1)$	11718561	$(-9+(8/7+6)/5^{\wedge}(-4-3))^*21$
11294382	$(9+(8^*7^6+5)^4-3)^*(2+1)$	11718939	$(9+(8/7+6)/5^{\wedge}(-4-3))^*21$
11294568	$9^*8^*((7^6+5)^4/3-2-1)$	11732266	$98^*((7^{\wedge}(-6+5+4)+3)^{\wedge}2+1)$
11294595	$9^*(8^*(7^6+5)^4/3-21)$	11764694	$(9+(8-7^{\wedge}6^*5)^4)^*(-3-2)-1$
11294607	$-9+8^*((7^6+5)^4*3-21)$	11764695	$(9+(8-7^{\wedge}6^*5)^4)^*(-3-2)^{\wedge}1$
11294640	$9^*8^*((7^6+5)^4/3-2^{\wedge}1)$	11764696	$(9+(8-7^{\wedge}6^*5)^4)^*(-3-2)+1$
11294703	$-9+8^*((7^6+5)^4-3)^*(2+1)$	11764731	$-9+(8-7^{\wedge}6^*5)^*(4-3-21)$
11294712	$9^*8^*((7^6+5)^4/3-2+1)$	11764749	$9+(-8+7^{\wedge}6^*5)^4*(3+2^{\wedge}1)$
11294748	$9^*8^*((7^6+5)^4/3-2^{\wedge}-1)$	11764784	$(9-(8-7^{\wedge}6^*5)^4)^*(3+2)-1$
11294751	$-9+8^*((7^6+5)^4*3-2-1)$	11764785	$(9-(8-7^{\wedge}6^*5)^4)^*(3+2)^{\wedge}1$
11294766	$(-9+8^*(7^6+5)^4+3)^*(2+1)$	11764786	$(9-(8-7^{\wedge}6^*5)^4)^*(3+2)+1$
11294767	$-9+8^*((7^6+5)^4*3-2+1)$	11764811	$-9+8^*(7^6+5-4)^*(3/2+1)$
11294769	$9+8^*((7^6+5)^4*3-2-1)$	11764989	$9+8^*(7^6+5+4)^*(3/2+1)$
11294771	$-9+8^*((7^6+5)^4*3-2^{\wedge}-1)$	11765014	$(-9+(8+7^{\wedge}6^*5)^4)^*(3+2)-1$
11294772	$9+8^*(7^6+5)^4*3-21$	11765015	$(-9+(8+7^{\wedge}6^*5)^4)^*(3+2)/1$
11294773	$-9+8^*(7^6+5)^4*3-2/1$	11765016	$(-9+(8+7^{\wedge}6^*5)^4)^*(3+2)+1$
11294774	$-9+8^*(7^6+5)^4*3-2+1$	11765051	$-9-(8+7^{\wedge}6^*5)^4*(4-3-21)$
11294776	$-9+8^*(7^6+5)^4*3+2-1$	11765069	$9+(8+7^{\wedge}6^*5)^4*(3+2^{\wedge}1)$
11294777	$-9+8^*(7^6+5)^4*3+2/1$	11765104	$(9+(8+7^{\wedge}6^*5)^4)^*(3+2)-1$
11294779	$-9+8^*((7^6+5)^4*3+2^{\wedge}-1)$	11765105	$(9+(8+7^{\wedge}6^*5)^4)^*(3+2)^{\wedge}1$
11294789	$9+8^*((7^6+5)^4*3-2^{\wedge}-1)$	11765106	$(9+(8+7^{\wedge}6^*5)^4)^*(3+2)+1$
11294791	$9+8^*(7^6+5)^4*3-2/1$	11781240	$-9+(8+7)^{\wedge}6+5^{\wedge}4^{\wedge}(3/2)-1$
11294792	$9+8^*(7^6+5)^4*3-2+1$	11781242	$-9+(8+7)^{\wedge}6+5^{\wedge}4^{\wedge}(3/2)+1$
11294794	$9+8^*(7^6+5)^4*3+2-1$	11781258	$9+(8+7)^{\wedge}6+5^{\wedge}4^{\wedge}(3/2)-1$
11294795	$9+8^*(7^6+5)^4*3+2/1$	11781260	$9+(8+7)^{\wedge}6+5^{\wedge}4^{\wedge}(3/2)+1$
11294796	$9+8^*(7^6+5)^4*3+2+1$	11790963	$9^*(8^*-76+5^*(4^3+2-1))$
11294797	$9+8^*((7^6+5)^4*3+2^{\wedge}-1)$	11790999	$9^*(8^*-76+5^*4^3+2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
11791007	$9^*(8^*-76+5^*4^3^2)-1$	12255932	$(-9+(8+7^6)*5^4/3)/2-1$
11791009	$9^*(8^*-76+5^*4^3^2)+1$	12255933	$(-9+(8+7^6)*5^4/3)/2*1$
11791017	$9^*(8^*-76+5^*4^3^2+1)$	12255934	$(-9+(8+7^6)*5^4/3)/2+1$
11791053	$9^*(8^*-76+5^*(4^3^2+1))$	12255941	$(9+(8+7^6)*5^4/3)/2-1$
11791737	$9^*(87^*-6+5^*(4^3^2-1))$	12255942	$(9+(8+7^6)*5^4/3)/2*1$
11791773	$9^*(87^*-6+5^*4^3^2-1)$	12255943	$(9+(8+7^6)*5^4/3)/2+1$
11791781	$9^*(87^*-6+5^*4^3^2)-1$	12284433	$9^*(8^*(7+6)/5^4-4-3)*21$
11791783	$9^*(87^*-6+5^*4^3^2)+1$	12285567	$9^*(8^*(7+6)/5^4-4+3)*21$
11791791	$9^*(87^*-6+5^*4^3^2+1)$	12319357	$(9-8^*7)^*(6^5-4^3^2)-1$
11791827	$9^*(87^*-6+5^*(4^3^2+1))$	12319359	$(9-8^*7)^*(6^5-4^3^2)+1$
11795499	$-9^*(8^*(7+6)-5^*(4^3^2-1))$	12320623	$-98+(7^6+5)^*(4^3^2-1)$
11795535	$9^*(-8^*(7+6)+5^*4^3^2-1)$	12320669	$-98+(7^6+5)^*4^3^2-1$
11795553	$9^*(-8^*(7+6)+5^*4^3^2+1)$	12320671	$-98+(7^6+5)^*4^3^2+1$
11795589	$-9^*(8^*(7+6)-5^*(4^3^2+1))$	12320717	$-98+(7^6+5)^*(4^3^2+1)$
11795823	$9^*(8-76+5^*(4^3^2-1))$	12320750	$-9-8+(7^6+5)^*4^3^2-1$
11795867	$9^*(8-76+5^*4^3^2)-1$	12320766	$-9+8+(7^6+5)^*4^3^2-1$
11795913	$-9^*(8^*7+6-5^*4^3^2+1)$	12320770	$9-8+(7^6+5)^*4^3^2+1$
11795931	$-9^*(8^*7+6-5^*4^3^2-1)$	12320784	$9+8+(7^6+5)^*4^3^2-1$
11795967	$9^*(-8^*7-6+5^*(4^3^2+1))$	12320786	$9+8+(7^6+5)^*4^3^2+1$
11796210	$9^*(8-7-6)^*(5-4^3^2+1)$	12320865	$98+(7^6+5)^*4^3^2-1$
11796351	$-9^*(8^*7/6-5^*(4^3^2-1))$	12320867	$98+(7^6+5)^*4^3^2+1$
11796381	$9^*(-8+7)^*(6-5^*(4^3^2-1))$	12321284	$(-9+8^*7)^*(6+5+4^3^2)-1$
11796387	$-9^*(8^*7/6-5^*4^3^2+1)$	12321286	$(-9+8^*7)^*(6+5+4^3^2)+1$
11796405	$-9^*(8^*7/6-5^*4^3^2-1)$	12322177	$(-9+8^*7)^*(6^5+4^3^2)-1$
11796441	$9^*(8^*7/-6+5^*(4^3^2+1))$	12343968	$9^*8^*(7+6)^*(5^4+3)*21$
11796519	$9^*(8^*7/6+5^*(4^3^2-1))$	12352851	$(-98+7^6*5^*(4+3))^*(2+1)$
11796555	$9^*(8^*7/6+5^*4^3^2-1)$	12352892	$-9+8+(7^6*5-4^3)*21$
11796573	$9^*(8^*7/6+5^*4^3^2+1)$	12352940	$-9-(8-7^6*5+4/3)*21$
11796579	$9^*(8-7)^*(6+5^*(4^3^2+1))$	12352996	$-9-(8-7^6*5-4/3)*21$
11796609	$9^*(8^*7/6+5^*(4^3^2+1))$	12353116	$-9+8+(7^6*5-4/3)*21$
11796750	$-9^*(8-7-6)^*(5+4^3^2+1)$	12353172	$-9+8+(7^6*5+4/3)*21$
11796993	$9^*(8^*7+6+5^*(4^3^2-1))$	12353245	$9^*8+(7^6*5+4/3)*21$
11797029	$9^*(8^*7+6+5^*4^3^2-1)$	12353380	$-9-8+(7^6*5+4^3)*21$
11797047	$9^*(8^*7+6+5^*4^3^2+1)$	12353396	$-9+8+(7^6*5+4^3)*21$
11797083	$9^*(8^*7+6+5^*(4^3^2+1))$	12353439	$(98+7^6*5^*(4+3))^*(2+1)$
11797164	$9^*(87-6+5^*(4^3^2-1))$	12360375	$-9+8^*((7-6^5*4/3)^2-1)$
11797208	$9^*(87-6+5^*4^3^2)-1$	12360391	$-9+8^*((7-6^5*4/3)^2+1)$
11797254	$9^*(87-6+5^*(4^3^2+1))$	12360393	$9+8^*((7-6^5*4/3)^2-1)$
11797371	$9^*(8^*(7+6)+5^*(4^3^2-1))$	12360409	$9+8^*((7-6^5*4/3)^2+1)$
11797407	$9^*(8^*(7+6)+5^*4^3^2-1)$	12438741	$-9+(8^*7+6)/5^4-4^3*21$
11797425	$9^*(8^*(7+6)+5^*4^3^2+1)$	12549047	$-9+(-8+7^6*5)^*4^3/(2+1)$
11797461	$9^*(8^*(7+6)+5^*(4^3^2+1))$	12549065	$9+(-8+7^6*5)^*4^3/(2+1)$
11882451	$-98+7^6*5^*(3+2)+1$	12549194	$(-98+7^6*5^*4^3)/(2+1)$
11882621	$9^*8+7^6*((54-3)^2-1)$	12564072	$9^*(-8^7+(6-5^4*3)^2-1)$
11955295	$(9-8^*7)^*(6^5-4^3^2)-1$	12564081	$9^*(-8^7+(6-5^4*3)^2/1)$
11955297	$(9-8^*7)^*(6^5-4^3^2)+1$	12564090	$9^*(-8^7+(6-5^4*3)^2+1)$
11986344	$9^*(8^*7^6+5^4^4(3/2)-1)$	12581646	$-9+8^7*6-(5^4+3)^2-1$
11986362	$9^*(8^*7^6+5^4^4(3/2)+1)$	12581648	$-9+8^7*6-(5^4+3)^2+1$
11999841	$(9+8)^*(7^6*5(5+4-3)-21)$	12581658	$-9+8^7*6-(5^4-3)^2-1$
12000172	$-9-(8-7^6*5(54-3))^2-1$	12581660	$-9+8^7*6-(5^4+3)^2+1$
12000173	$-9-(8-7^6*5(54-3))^2/1$	12581666	$9+8^7*6-(5^4+3)^2+1$
12000174	$-9-(8-7^6*5(54-3))^2+1$	12581676	$9+8^7*6-(5^4-3)^2-1$
12000206	$-9+(8+7^6*5(54-3))^2+1$	12584148	$-9+8^7*6+(5^4-3)^2+1$
12000223	$9+(8+7^6*5(54-3))^2/1$	12584158	$-9+8^7*6+(5^4+3)^2-1$
12117919	$9^*8+7^6*((54-3)^2+1)$	12584164	$9+8^7*6+(5^4-3)^2-1$
12137850	$9^*(8+7-6-5)^*(4^3^2+1)$	12584166	$9+8^7*6+(5^4-3)^2+1$
12177312	$9+8^7*(6^4(-5+4^3)/2+1)$	12584176	$9+8^7*6+(5^4+3)^2-1$
12189695	$9^*((8-7)/6+5)^*4^3^2-1$	12584178	$9+8^7*6+(5^4+3)^2+1$
12189697	$9^*((8-7)/6+5)^*4^3^2+1$	12640375	$-9+8^*((7+6^5*4/3)^2-1)$
12192277	$-9+8^7*6-5^4^4(3/2)-1$	12640391	$-9+8^*((7+6^5*4/3)^2+1)$
12192279	$-9+8^7*6-5^4^4(3/2)+1$	12640393	$9+8^*((7+6^5*4/3)^2-1)$
12192295	$9+8^7*6-5^4^4(3/2)-1$	12640409	$9+8^*((7+6^5*4/3)^2+1)$
12192297	$9+8^7*6-5^4^4(3/2)+1$	12686239	$(-9+8^*7)^*(6^5+4^3^2)-1$
12226032	$9^*8^*(7+6)^*(5^4-4-3)*21$	12686241	$(-9+8^*7)^*(6^5+4^3^2)+1$
12234959	$-9+8^*((7^6-5)^*(4+3^2)-1)$	12700251	$9^*(8^*(7^6-54)^3/2-1)$
12234975	$-9+8^*((7^6-5)^*(4+3^2)+1)$	12700332	$9^*8^*((7^6-54)^3/2+1)$
12234977	$9+8^*((7^6-5)^*(4+3^2)-1)$	12700800	$9^*8^*(7^*(6+54))^3(3-2+1)$
12234993	$9+8^*((7^6-5)^*(4+3^2)+1)$	12702906	$(-98+(7^6-5)^4)^3(2+1)$
12235999	$-9+8^*((7^6+5)^*(4+3^2)-1)$	12703986	$(-98+(7^6+5)^4)^3(2+1)$
12236015	$-9+8^*((7^6+5)^*(4+3^2)+1)$	12705048	$9^*8^*((7^6-5-4)^3/2-1)$
12236017	$9+8^*((7^6+5)^*(4+3^2)-1)$	12705192	$9^*8^*((7^6-5-4)^3/2+1)$
12236033	$9+8^*((7^6+5)^*(4+3^2)+1)$	12705327	$(9^*(-8+(7^6-5)^4)-3)^*(2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
12705336	$9^*(-8+(7^6-5)^4)^{3/2-1}$	12706703	$9^*(8+(7^6+5)^4)^{3/2-1}$
12705345	$(9^*(-8+(7^6-5)^4)+3)^{(2+1)}$	12706705	$9^*(8+(7^6+5)^4)^{3/2-1}$
12705354	$9^*((8*7^6-54)^{3/2-1})$	12706706	$9^*(8+(7^6+5)^4)^{3/2-1}$
12705372	$9^*((8*7^6-54)^{3/2+1})$	12706707	$9^*(8+(7^6+5)^4)^{3/2+1}$
12705399	$9^*(-8+((7^6-5)^4-3)^{(2+1)})$	12706713	$9^*(8+(7^6+5)^4)^{3/2+1}$
12705435	$9^*(8+(7^6-5)^4)^{3-21}$	12706722	$9^*(8+(7^6+5)^4)^{3/2+1}$
12705453	$9^*(-8+(7^6-5)^4)^{3-2-1}$	12706725	$9^*(8+(7^6+5)^4)^{3/2+1}$
12705462	$9^*(-8+(7^6-5)^4)^{3-2^1}$	12706731	$9^*(8+(7^6+5)^4)^{3/2+1}$
12705471	$9^*(-8+(7^6-5)^4)^{3-2+1}$	12706785	$9^*(8+((7^6+5)^4+3)^{(2+1)})$
12705477	$9^*(-8+(7^6-5)^4)^{3-2-1}$	12706812	$9^*((8*7^6+54)^{3/2-1})$
12705478	$9^*(-8+(7^6-5)^4)^{3-2/1}$	12706839	$(9^*(8+(7^6+5)^4)-3)^{(2+1)}$
12705479	$9^*(-8+(7^6-5)^4)^{3-2+1}$	12706848	$9^*(8+(7^6+5)^4)^{3^2-1}$
12705481	$9^*(-8+(7^6-5)^4)^{3-2-1}$	12706857	$(9^*(8+(7^6+5)^4)+3)^{(2+1)}$
12705482	$9^*(8+(7^6-5)^4)^{3+2/1}$	12706992	$9^*(8+((7^6+5)^4+3)^{3/2-1})$
12705483	$9^*(8+(7^6-5)^4)^{3+2+1}$	12707136	$9^*(8+((7^6+5)^4+3)^{3/2+1})$
12705489	$9^*(-8+(7^6-5)^4)^{3+2-1}$	12708198	$(9^*(8+(7^6+5)^4)^{3/2+1})$
12705507	$9^*(-8+(7^6-5)^4)^{3+2+1}$	12709278	$(9^*(8+(7^6+5)^4)^{3/2+1})$
12705543	$9^*(8+((7^6-5)^4-3)^{(2+1)})$	12711852	$9^*(8+((7^6+5)^4+3)^{3/2-1})$
12705561	$9^*(-8+((7^6-5)^4+3)^{(2+1)})$	12711915	$9^*(8+((7^6+5)^4+3)^{3/2-1})$
12705597	$9^*(8+(7^6-5)^4)^{3-2-1}$	12711933	$9^*(8+((7^6+5)^4+3)^{3/2+1})$
12705603	$9^*(8+(7^6-5)^4)^{3-21}$	12711996	$9^*(8+((7^6+5)^4+3)^{3/2+1})$
12705615	$9^*(8+(7^6-5)^4)^{3-2+1}$	12773520	$9^*(8+((7^6+5)^4+3)^{3/2-1})$
12705621	$9^*(8+(7^6-5)^4)^{3-2-1}$	12773664	$9^*(8+((7^6+5)^4+3)^{3/2+1})$
12705622	$9^*(8+(7^6-5)^4)^{3-2^1}$	12855320	$9^*((8/7)^{-6+5})^4)^{3^2-1}$
12705623	$9^*(8+(7^6-5)^4)^{3-2+1}$	12855322	$9^*((8/7)^{-6+5})^4)^{3^2+1}$
12705625	$9^*(8+(7^6-5)^4)^{3+2-1}$	12898172	$(9^*(8+7)^{(6^5-4/3)})^{21}$
12705626	$9^*(8+(7^6-5)^4)^{3+2^1}$	12902596	$(9^*(8+7)^{(6^5+4/3)})^{21}$
12705627	$9^*(8+(7^6-5)^4)^{3+2+1}$	12941205	$-9-(8-7^6)^5)^{(4-3+21)}$
12705633	$9^*(8+(7^6-5)^4)^{3+2-1}$	12941373	$-9-8+7^6)^5)^{(4-3+21)}$
12705642	$9^*(8+(7^6-5)^4)^{3+2^1}$	12941389	$-9+8+7^6)^5)^{(4-3+21)}$
12705645	$9^*(8+(7^6-5)^4)^{3+21}$	12941462	$9^*(8+7^6)^5)^{(4-3+21)}$
12705651	$9^*(8+(7^6-5)^4)^{3+2+1}$	12941557	$-9+(8+7^6)^5)^{(4-3+21)}$
12705705	$9^*(8+((7^6-5)^4+3)^{(2+1)})$	12969072	$9^*(-8^7+(6+5^4)^3)^{2-1}$
12705813	$9^*(8+((7^6-5)^4+3)^{21})$	12969081	$9^*(-8^7+(6+5^4)^3)^{2/1}$
12705885	$9^*(8+((7^6-5)^4+3)^{21})$	12969090	$9^*(-8^7+(6+5^4)^3)^{2+1}$
12705947	$9^*(8+((7^6-5)^4+3)^{21})$	12973527	$-9+8^7)^6+5^4)^{(3/2-1)}$
12705949	$9^*(8+((7^6-5)^4+3)^{21})$	12973529	$-9+8^7)^6+5^4)^{(3/2+1)}$
12706017	$9^*(8+((7^6-5)^4+3)^{21})$	12973545	$9+8^7)^6+5^4)^{(3/2-1)}$
12706018	$9^*(8+((7^6-5)^4+3)^{21})$	12973547	$9+8^7)^6+5^4)^{(3/2+1)}$
12706022	$9^*(8+((7^6-5)^4+3)^{21})$	13058151	$9^*(-8+7^6)^{(5^4/(3/2-1)})$
12706023	$9^*(8+((7^6-5)^4+3)^{21})$	13059927	$9^*(8+7^6)^{(5^4/(3/2-1)})$
12706056	$9^*(8+((7^6-5)^4+3)^{21})$	13106891	$-9-(8+7^6)^{(5-4^3+2+1)}$
12706067	$-9-(8-7^6)^5)^{(3-2+1)}$	13106909	$-9-(8+7^6)^{(5-4^3+2+1)}$
12706128	$9^*(8+((7^6-5)^4+3)^{21})$	13106991	$-9-(8+7^6)^{(5-4^3+2+1)}$
12706161	$9^*(8+((7^6-5)^4+3)^{21})$	13107009	$-9-(8+7^6)^{(5-4^3+2+1)}$
12706162	$9^*(8+((7^6-5)^4+3)^{21})$	13107150	$(9+(8-7)^6)^{(5^4/(3^2-1)})$
12706166	$9^*(8+((7^6-5)^4+3)^{21})$	13107391	$-9+(8+7^6)^{(5+4^3+2-1)}$
12706167	$9^*(8+((7^6-5)^4+3)^{21})$	13107409	$9+(8+7^6)^{(5+4^3+2-1)}$
12706235	$9^*(8+((7^6-5)^4+3)^{21})$	13107491	$-9+(8+7^6)^{(5+4^3+2+1)}$
12706237	$9^*(8+((7^6-5)^4+3)^{21})$	13107509	$9+(8+7^6)^{(5+4^3+2+1)}$
12706272	$9^*(8+((7^6-5)^4+3)^{21})$	13137284	$-9-(8-7^6)^5)^{(4/3+21)}$
12706299	$9^*(8+((7^6-5)^4+3)^{21})$	13176109	$(-9+8^*(7^6-5)^{(4+3)})^{2-1}$
12706479	$9^*(-8+((7^6+5)^4-3)^{(2+1)})$	13176110	$(-9+8^*(7^6-5)^{(4+3)})^{2^1}$
12706515	$9^*(8+(7^6+5)^4)^{3-21}$	13176111	$-9+8^*(7^6-5)^{(4^3+2-1)}$
12706533	$9^*(-8+(7^6+5)^4)^{3-2-1}$	13176127	$-9+8^*(7^6-5)^{(4^3+2+1)}$
12706542	$9^*(-8+(7^6+5)^4)^{3-2^1}$	13176129	$9+8^*(7^6-5)^{(4^3+2-1)}$
12706551	$9^*(-8+(7^6+5)^4)^{3-2+1}$	13176145	$9+8^*(7^6-5)^{(4^3+2+1)}$
12706557	$9^*(-8+(7^6+5)^4)^{3-2-1}$	13176146	$(9+8^*(7^6-5)^{(4+3)})^{2/1}$
12706558	$9^*(-8+(7^6+5)^4)^{3-2^1}$	13176147	$(9+8^*(7^6-5)^{(4+3)})^{2+1}$
12706559	$9^*(-8+(7^6+5)^4)^{3-2+1}$	13176599	$(-9+(8^7)^6-5)^{(4+3)})^{2-1}$
12706561	$9^*(-8+(7^6+5)^4)^{3-2-1}$	13176600	$(-9+(8^7)^6-5)^{(4+3)})^{2/1}$
12706562	$9^*(-8+(7^6+5)^4)^{3-2^1}$	13176601	$(-9+(8^7)^6-5)^{(4+3)})^{2+1}$
12706563	$9^*(-8+(7^6+5)^4)^{3+2+1}$	13176635	$(9+(8^7)^6-5)^{(4+3)})^{2-1}$
12706569	$9^*(-8+(7^6+5)^4)^{3+2-1}$	13176636	$(9+(8^7)^6-5)^{(4+3)})^{2^1}$
12706587	$9^*(-8+(7^6+5)^4)^{3+2+1}$	13176637	$(9+(8^7)^6-5)^{(4+3)})^{2+1}$
12706623	$9^*(8+((7^6+5)^4-3)^{(2+1)})$	13176739	$(-9+(8^7)^6+5)^{(4+3)})^{2-1}$
12706641	$9^*(-8+((7^6+5)^4+3)^{(2+1)})$	13176740	$(-9+(8^7)^6+5)^{(4+3)})^{2^1}$
12706677	$9^*(8+(7^6+5)^4)^{3-2-1}$	13176741	$(-9+(8^7)^6+5)^{(4+3)})^{2+1}$
12706683	$9^*(8+(7^6+5)^4)^{3-21}$	13176775	$(9+(8^7)^6+5)^{(4+3)})^{2-1}$
12706695	$9^*(8+(7^6+5)^4)^{3-2+1}$	13176776	$(9+(8^7)^6+5)^{(4+3)})^{2^1}$
12706701	$9^*(8+(7^6+5)^4)^{3-2-1}$	13176777	$(9+(8^7)^6+5)^{(4+3)})^{2+1}$
12706702	$9^*(8+(7^6+5)^4)^{3-2^1}$	13177229	$(9-8^*(7^6+5)^{(4+3)})^{*-2-1}$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
13177230	$(-9+8*(7^6+5)*(4+3))*2/1$	14117607	$-9+8*((7^6*5-4)*3-21)$
13177231	$-9+8*((7^6+5)*(4+3+2)-1)$	14117634	$(9+(8-7^6*5)*4)*3/-2^{\wedge}-1$
13177247	$-9+8*((7^6+5)*(4+3+2)+1)$	14117640	$9*8*((7^6*5-4)/3-2^{\wedge}1)$
13177249	$9+8*((7^6+5)*(4+3+2)-1)$	14117661	$(-9+8*7^6*5-4^{\wedge}3)*(2+1)$
13177265	$9+8*((7^6+5)*(4+3+2)+1)$	14117679	$9*((8*7^6*5-4)/3-21)$
13177266	$(9+8*(7^6+5)*(4+3))*2^{\wedge}1$	14117691	$(9-8*7^6*5/(4+3))*-21$
13177267	$(9+8*(7^6+5)*(4+3))*2+1$	14117697	$9+(-8+7^6*5)*4*3/2^{\wedge}-1$
13229811	$(-9+8*7^6/(5^{\wedge}-4/3))*21$	14117703	$-9+8*(7^6*5-4-3)*(2+1)$
13230189	$(9+8*7^6/(5^{\wedge}-4/3))*21$	14117715	$(9+8*7^6*5-4^{\wedge}3)*(2+1)$
13281207	$-9-(8-7^6)*5^{\wedge}4^{\wedge}(3/2)-1)$	14117721	$9+8*(7^6*5-4-3)*(2+1)$
13281225	$9-(8-7^6)*5^{\wedge}4^{\wedge}(3/2)-1)$	14117751	$9*(8*7^6*5-43)/(2+1)$
13281275	$-9-(8-7^6)*5^{\wedge}4^{\wedge}(3/2)+1)$	14117767	$-9+8*((7^6*5-4)*3-2+1)$
13281293	$9-(8-7^6)*5^{\wedge}4^{\wedge}(3/2)+1)$	14117769	$9+8*((7^6*5-4)*3-2-1)$
13411960	$-9-(8*7^6*(54+3))*2-1$	14117771	$-9+8*((7^6*5-4)*3-2^{\wedge}-1)$
13411961	$-9-(8*7^6*(54+3))*2*1$	14117772	$-9+8*(7^6*5-4)*3-2-1$
13411962	$-9-(8*7^6*(54+3))*2+1$	14117773	$-9+8*(7^6*5-4)*3-2/1$
13411979	$9-(8*7^6*(54+3))*2*1$	14117774	$-9+8*(7^6*5-4)*3-2+1$
13411993	$-9-(8*7^6*(54+3))*2*1$	14117775	$-9+8*(7^6*5-4)*3+2-1)$
13412001	$-9+(8-7^6*(5-43))*(2+1)$	14117776	$-9+8*(7^6*5-4)*3+2-1$
13412011	$9+(8+7^6*(54+3))*2*1$	14117777	$-9+8*(7^6*5-4)*3+2/1$
13421770	$(-9+8^{\wedge}(7+6-5)*4)/(3+2)-1$	14117779	$-9+8*((7^6*5-4)*3+2^{\wedge}-1)$
13421771	$(-9+8^{\wedge}(7+6-5)*4)/(3+2)*1$	14117789	$9+8*((7^6*5-4)*3-2^{\wedge}-1)$
13421772	$(-9+8^{\wedge}(7+6-5)*4)/(3+2)+1$	14117791	$9+8*(7^6*5-4)*3-2^{\wedge}1$
13490338	$-9+(8*7^6-5)*43/(2+1)$	14117792	$9+8*(7^6*5-4)*3-2+1$
13490344	$(-9+(8*7^6-5)*43)/(2+1)$	14117793	$9+8*(7^6*5-4)*3^{\wedge}(2-1)$
13490350	$9+(8*7^6-5)*43/(2+1)$	14117794	$9+8*(7^6*5-4)*3+2-1$
13490983	$-9+8*(7^6+5)*43/(2+1)$	14117795	$9+8*(7^6*5-4)*3+2^{\wedge}1$
13490995	$(9+8*(7^6+5)*43)/(2+1)$	14117796	$9+8*(7^6*5-4)*3+2+1$
13501852	$98*7*((-6+5+4)^{\wedge}3^{\wedge}2-1)$	14117797	$9+8*((7^6*5-4)*3+2^{\wedge}-1)$
13502636	$98*(7*(-6+5+4)^{\wedge}3^{\wedge}2+1)$	14117801	$9+8*((7^6*5-4)*3+2-1)$
13529442	$-9+(8-7^6*5)*(4-3^{\wedge}(2+1))$	14117802	$(9+8*(7^6*5-4)-3)*(2+1)$
13529460	$9+(8-7^6*5)*(4-3^{\wedge}(2+1))$	14117831	$9*(-8+7^6*5*4)/(3/2)-1$
13529537	$-98+7^6*5*(4*3*2-1)$	14117833	$9*(-8+7^6*5*4)/(3/2)+1$
13529707	$9+8*7^6*((54+3)*2+1)$	14117848	$9+8*(7^6*5-4/3)/(2+1)$
13529810	$-9-(8+7^6*5)*(4-3^{\wedge}(2+1))$	14117849	$(-9+8*7^6*5-4/3)*(2+1)$
13529828	$9-(8+7^6*5)*(4-3^{\wedge}(2+1))$	14117852	$(-9+8*7^6*5)*(4-3+2)-1$
13531889	$(98+7^6*5)*(4*3*2-1)$	14117854	$(-9+8*7^6*5)*(4-3+2)+1$
13716080	$98*(-7+6^{\wedge}(-5+4*3)/2-1)$	14117906	$(9+8*7^6*5)*(4-3+2)-1$
13716276	$98*(-7+6^{\wedge}(-5+4*3)/2+1)$	14117908	$(9+8*7^6*5)*(4-3+2)+1$
13717648	$98*(7+6^{\wedge}(-5+4*3)/2+1)$	14117911	$(9+8*7^6*5+4/3)*(2+1)$
13760253	$9*((-8+7^6/5)*(4+3+2-1))$	14117912	$9*8*(7^6*5+4/3)/(2+1)$
13764267	$9*(-8+(7^6-5)*(4+3^{\wedge}2)-1)$	14117927	$9*(8+7^6*5*4)/(3/2)-1$
13764285	$9*(-8+(7^6-5)*(4+3^{\wedge}2)+1)$	14117929	$9*(8+7^6*5*4)/(3/2)+1$
13764411	$9*(8+(7^6-5)*(4+3^{\wedge}2)-1)$	14117958	$(9-8*(7^6*5+4)-3)*(-2-1)$
13764429	$9*(8+(7^6-5)*(4+3^{\wedge}2)+1)$	14117959	$-9+8*((7^6*5+4)*3-2+1)$
13765437	$9*(-8+(7^6+5)*(4+3^{\wedge}2)-1)$	14117963	$-9+8*((7^6*5+4)*3-2^{\wedge}-1)$
13765455	$9*(-8+(7^6+5)*(4+3^{\wedge}2)+1)$	14117964	$-9+8*(7^6*5+4)*3-2-1$
13765581	$9*(8+(7^6+5)*(4+3^{\wedge}2)-1)$	14117965	$-9+8*(7^6*5+4)*3-2^{\wedge}1$
13765599	$9*(8+(7^6+5)*(4+3^{\wedge}2)+1)$	14117966	$-9+8*(7^6*5+4)*3-2+1$
13769613	$9*((8+7^6/5)*(4+3+2-1))$	14117967	$-9+8*(7^6*5+4)*3/(2-1)$
13882483	$-98-7^6*(5-4^{\wedge}3)*2-1$	14117968	$-9+8*(7^6*5+4)*3+2-1$
13882485	$-98-7^6*(5-4^{\wedge}3)*2+1$	14117969	$-9+8*(7^6*5+4)*3+2^{\wedge}1$
13882679	$98-7^6*(5-4^{\wedge}3)*2-1$	14117971	$-9+8*((7^6*5+4)*3+2^{\wedge}-1)$
13882681	$98-7^6*(5-4^{\wedge}3)*2+1$	14117981	$9+8*((7^6*5+4)*3-2^{\wedge}-1)$
13905360	$9*(-8+(7-6*5^{\wedge}4/3)^{\wedge}2-1)$	14117983	$9+8*(7^6*5+4)*3-2^{\wedge}1$
13905378	$9*(-8+(7-6*5^{\wedge}4/3)^{\wedge}2+1)$	14117984	$9+8*(7^6*5+4)*3-2+1$
13905504	$9*(8+(7-6*5^{\wedge}4/3)^{\wedge}2-1)$	14117985	$9+8*(7^6*5+4)*3^{\wedge}(2-1)$
13905522	$9*(8+(7-6*5^{\wedge}4/3)^{\wedge}2+1)$	14117986	$9+8*(7^6*5+4)*3+2-1$
14000133	$-98+7^6*(5*4*3*2-1)$	14117987	$9+8*(7^6*5+4)*3+2^{\wedge}1$
14000469	$(9+8)*((7^6+5)*(4+3)-21)$	14117988	$9+8*(7^6*5+4)*3+2+1$
14086762	$9^{\wedge}((8+7)/6+5)-4^{\wedge}3^{\wedge}2-1$	14117989	$9+8*((7^6*5+4)*3+2^{\wedge}-1)$
14086764	$9^{\wedge}((8+7)/6+5)-4^{\wedge}3^{\wedge}2+1$	14117991	$-9+8*((7^6*5+4)*3+2+1)$
14116272	$9*8*((7^6*5-4)/3-21)$	14117993	$9+8*((7^6*5+4)*3+2-1)$
14116335	$-9+8*(7^6*5-4^{\wedge}3)*(2+1)$	14118009	$9*(8*7^6*5+43)/(2+1)$
14116344	$9*8*(7^6*5-4^{\wedge}3)/(2+1)$	14118039	$-9+8*(7^6*5+4+3)*(2+1)$
14116353	$9+8*(7^6*5-4^{\wedge}3)*(2+1)$	14118045	$(9-8*7^6*5-4^{\wedge}3)*(-2-1)$
14116839	$-9+8*(7^6*5-43)*(2+1)$	14118057	$9+8*(7^6*5+4+3)*(2+1)$
14116875	$(9+8*(7^6*5-43))*(2+1)$	14118063	$-9+(8+7^6*5)*4*3/2^{\wedge}-1$
14117291	$(-98+7^6*5*4)*3*2-1$	14118069	$(9+8*7^6*5/(4+3))*21$
14117293	$(-98+7^6*5*4)*3*2+1$	14118075	$(98+7^6*5*4*3)*2-1$
14117583	$-9-(8-7^6*5+4)*(3+21)$	14118077	$(98+7^6*5*4*3)*2+1$
14117595	$9*(8*(7^6*5-4)/3-21)$	14118081	$9*((8*7^6*5+4)/3+21)$



Integer	Genuine CSR	Integer	Genuine CSR
14118099	$(9+8*7^6*5+4^3)*(2+1)$	14611050	$9^{\wedge}((8+7)/6+5)+4^3*2-1$
14118120	$9*8*((7^6*5+4)/3+2^{\wedge}1)$	14611052	$9^{\wedge}((8+7)/6+5)+4^3*2+1$
14118126	$(9+(8+7^6*5)*4)*3/2^{\wedge}-1$	14678374	$-9-8*7*(6*5-4^3*2)-1$
14118135	$-9+8*((7^6*5+4)*3+21)$	14678376	$-9-8*7*(6*5-4^3*2)+1$
14118903	$-9+8*(7^6*5+43)*(2+1)$	14678392	$9-8*7*(6*5-4^3*2)-1$
14118939	$(9+8*(7^6*5+43))*(2+1)$	14678394	$9-8*7*(6*5-4^3*2)+1$
14119296	$9*8*((7^6*5-4)/3+21)$	14679456	$9-8*7*(6+5-4^3*2)-1$
14119407	$-9+8*(7^6*5+4^3)*(2+1)$	14679458	$9-8*7*(6+5-4^3*2)+1$
14119416	$9*8*(7^6*5+4^3)/(2+1)$	14680018	$9-8*7*(6-5-4^3*2)+1$
14119425	$9+8*(7^6*5+4^3)*(2+1)$	14680110	$-9+8*7*(6-5+4^3*2)-1$
14119488	$9*8*((7^6*5+4)/3+21)$	14680670	$-9+8*7*(6+5+4^3*2)-1$
14120231	$(98+7^6*5)*4*3*2-1$	14680672	$-9+8*7*(6+5+4^3*2)+1$
14120233	$(98+7^6*5)*4*3*2+1$	14680688	$9+8*7*(6+5+4^3*2)-1$
14154948	$9*(-8*7-6*(5-4^3*2+1))$	14680690	$9+8*7*(6+5+4^3*2)+1$
14154993	$9*(-8*7-6*(5-4^3*2)-1)$	14681734	$-9+8*7*(6*5+4^3*2)-1$
14155011	$9*(-8*7-6*(5-4^3*2)+1)$	14681752	$9+8*7*(6*5+4^3*2)-1$
14155056	$9*(-8*7-6*(5-4^3*2-1))$	14681754	$9+8*7*(6*5+4^3*2)+1$
14155452	$9*(-8+7+6*(5-4^3*2+1))$	14706325	$9*(8+7^6*5)*((4/3)^2+1)$
14155596	$9*(-8*7+6*(5+4^3*2+1))$	14708575	$(98+7^6*5)*(4*3*2+1)$
14155956	$9*(8*7-6*(5-4^3*2+1))$	14822999	$9*(-8+(7^6-5)*(4+3))*2-1$
14156343	$-9*(-87-6*(-5+4^3*2+1))$	14823000	$9*(-8+(7^6-5)*(4+3))*2^{\wedge}1$
14156496	$9*(8*7+6*(5+4^3*2-1))$	14823001	$9*(-8+(7^6-5)*(4+3))*2+1$
14156541	$9*(8*7+6*(5+4^3*2)-1)$	14823063	$9*(-8+(7^6-5)*(4+3)*2-1)$
14156559	$9*(8*7+6*(5+4^3*2)+1)$	14823081	$9*(-8+(7^6-5)*(4+3)*2+1)$
14156604	$9*(8*7+6*(5+4^3*2+1))$	14823207	$9*(8+(7^6-5)*(4*3+2)-1)$
14156775	$-9*(8+7+6*(5-4^3*2+1))$	14823225	$9*(8+(7^6-5)*(4*3+2)+1)$
14160019	$-98*(7^6+5-4^3*2)-1$	14823287	$9*(8+(7^6-5)*(4+3))*2-1$
14160021	$-98*(7^6+5-4^3*2)+1$	14823288	$9*(8+(7^6-5)*(4+3))*2/1$
14160999	$-98*(7^6-5-4^3*2)-1$	14823289	$9*(8+(7^6-5)*(4+3))*2+1$
14161001	$-98*(7^6-5-4^3*2)+1$	14823333	$(9+8*(7^6-5)/4^3)*21$
14220360	$9*(-8+(7+6*5^4/3)^2-1)$	14823597	$-9-(8-7^6*(5+4-3))*21$
14220378	$9*(-8+(7+6*5^4/3)^2+1)$	14824215	$(9-8*(7^6+5)/4^3)*-21$
14220504	$9*(8+(7+6*5^4/3)^2-1)$	14824259	$9*(-8+(7^6+5)*(4+3))*2-1$
14220522	$9*(8+(7+6*5^4/3)^2+1)$	14824260	$9*(-8+(7^6+5)*(4+3))*2/1$
14235431	$-98+7^6*(5*4*3*2+1)$	14824261	$9*(-8+(7^6+5)*(4+3))*2+1$
14235512	$-9-8+7^6*(5*4*3*2+1)$	14824323	$9*(-8+(7^6+5)*(4*3+2)-1)$
14235546	$9+8+7^6*(5*4*3*2+1)$	14824341	$9*(-8+(7^6+5)*(4*3+2)+1)$
14244598	$-9-8*7*(6^5-4^3*2)-1$	14824395	$-9+8*(7^6+5)/4^3*21$
14244600	$-9-8*7*(6^5-4^3*2)+1$	14824467	$9*(8+(7^6+5)*(4*3+2)-1)$
14244616	$9-8*7*(6^5-4^3*2)-1$	14824485	$9*(8+(7^6+5)*(4*3+2)+1)$
14244618	$9-8*7*(6^5-4^3*2)+1$	14824547	$9*(8+(7^6+5)*(4+3))*2-1$
14279286	$(9+8)*7*(6/5^{\wedge}-4*32-1)$	14824548	$9*(8+(7^6+5)*(4+3))*2/1$
14279881	$(9+8)*7*(6/5^{\wedge}-4*32-1)$	14824549	$9*(8+(7^6+5)*(4+3))*2+1$
14279983	$(9+8)*(7*6*5^4*32-1)$	14882238	$9*(-8+7*6/5^{\wedge}-4*3*21)$
14280017	$(9+8)*(7*6*5^4*32+1)$	14883678	$9*(-8+7*6/5^{\wedge}-4*3*21)$
14280119	$(9+8)*7*(6/5^{\wedge}-4*32+1)$	14883822	$9*(8+7*6/5^{\wedge}-4*3*21)$
14280714	$(9+8)*7*6*(5^4*32+1)$	14885262	$9*(8+7*6/5^{\wedge}-4*3*21)$
14343282	$(9^{\wedge}(8-7+6)-5^4*3)*(2+1)$	14942130	$9*8+(7^6+5)*(4*32-1)$
14354532	$(9^{\wedge}(8-7+6)+5^4*3)*(2+1)$	14942160	$9+(-8+(7+6)*5)*(4^3*2-1)$
14411708	$98*(7^6*5/4-3)-2^{\wedge}-1$	14942274	$9+(-8+(7+6)*5)*(4^3*2+1)$
14411709	$98*(7^6*5/4-3)+2^{\wedge}-1$	15058991	$9*(8*7^6-5)*(4/3)^2-1$
14412296	$98*(7^6*5/4+3)-2^{\wedge}-1$	15058992	$9*(8*7^6-5)*(4/3)^2^{\wedge}1$
14412297	$98*(7^6*5/4+3)+2^{\wedge}-1$	15058993	$9*(8*7^6-5)*(4/3)^2+1$
14417623	$(-9+8*7/(6/5)/4)*(32+1)$	15059151	$9*(8*7^6+5)*(4/3)^2-1$
14417856	$-9+(8+7*6+5)*(4^3*2-1)$	15059152	$9*(8*7^6+5)*(4/3)^2^{\wedge}1$
14417874	$9+(8+7*6+5)*(4^3*2-1)$	15059153	$9*(8*7^6+5)*(4/3)^2+1$
14417966	$-9+(8+7*6+5)*(4^3*2+1)$	15073271	$-9+8*7*((6+5)/(4/3)^2+1)$
14417984	$9+(8+7*6+5)*(4^3*2+1)$	15073289	$9+8*7*((6+5)/(4/3)^2+1)$
14418217	$(9+8*7/(6/5)/4)*(32+1)$	15115510	$-9+8*7*(6^5+4^3*2)-1$
14453125	$(9-8/7/6)/(5^{\wedge}(-4-3)/21)$	15115512	$-9+8*7*(6^5+4^3*2)+1$
14548911	$9*(-8+(7/6+5)*4^3*2-1)$	15115528	$9+8*7*(6^5+4^3*2)-1$
14548929	$9*(-8+(7/6+5)*4^3*2+1)$	15115530	$9+8*7*(6^5+4^3*2)+1$
14549055	$9*(8+(7/6+5)*4^3*2-1)$	15116463	$9*(-8+(7-6+5)^4*(3/2)-1)$
14549073	$9*(8+(7/6+5)*4^3*2+1)$	15116625	$9*(8+(7-6+5)^4*(3/2)+1)$
14587599	$-9-(8-(7^6-5)*4)*(32-1)$	15175689	$9*(-8+7^6)*(5*4/(3/2)+1)$
14587855	$-9+8*(7^6-5)*4*(32-1)$	15176043	$-9-(8-(7^6-5)*4)*(2+1)$
14587928	$9*8+(7^6-5)*4*(32-1)$	15176148	$9*8+(7^6-5)*(4*32+1)$
14588467	$-9-8/7^{\wedge}-6*(5-43/2+1)$	15176704	$-9-8+7^6*(5+4*(32-1))$
14589079	$-9-8+(7^6+5)*4*(32-1)$	15176720	$-9+8+7^6*(5+4*(32-1))$
14589095	$-9+8*(7^6+5)*4*(32-1)$	15177333	$-9-(8-(7^6+5)*43)*(2+1)$
14589168	$9*8+(7^6+5)*4*(32-1)$	15177342	$9*(-8+(7^6+5)*43)/(2+1)$
14589335	$-9+(8+(7^6+5)*4)*(32-1)$	15177438	$9*8+(7^6+5)*43*(2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
15177753	$9^*(8+7^6)^*(5^4/-3+21)$	15728325	$9^*(8^7/(6/5))-4-32+1)$
15204409	$-9+8-(7-65)^*(4^3^2+1)$	15728343	$9^*(8^7/(6/5))-4^3-21)$
15204482	$9^*8-(7-65)^*(4^3^2+1)$	15728379	$9^*(8^7/(6/5)+4-32-1)$
15204642	$(9/87/6/(5+4^3^2))^{\wedge}-1$	15728387	$9^*(8^7/(6/5)+4-32)-1$
15294162	$9^*(8+7^6^*-5)^*(-4+3^{\wedge}-2+1)$	15728389	$9^*(8^7/(6/5)+4-32)+1$
15294578	$-9^*(8+7^6^*5)^*(-4+3^{\wedge}-2+1)$	15728397	$9^*(8^7/(6/5)+4-32+1)$
15312509	$9+8^*7/(6/(5^{\wedge}(4+3)^*21))$	15728439	$9^*(8^7/6^*5-4/3-21)$
15317624	$(98/7/((6+5)^{\wedge}4+3)^{\wedge}2)^{\wedge}-1$	15728442	$9^*(8^7/(6/5))-4+3-21)$
15336206	$9^*8^{\wedge}7-(6+5^{\wedge}4^*3)^{\wedge}2-1$	15728529	$9^*(8^7/(6/5))-4^*3)-2-1$
15336207	$9^*8^{\wedge}7-(6+5^{\wedge}4^*3)^{\wedge}2/1$	15728530	$9^*(8^7/(6/5))-4^*3)-2^{\wedge}1$
15336208	$9^*8^{\wedge}7-(6+5^{\wedge}4^*3)^{\wedge}2+1$	15728531	$9^*(8^7/(6/5))-4^*3)-2+1$
15358680	$9^*(8^{\wedge}7-6-5^{\wedge}4^{\wedge}(3/2))-1$	15728533	$9^*(8^{\wedge}7/(6/5))-4^*3)+2-1$
15358698	$9^*(8^{\wedge}7-6-5^{\wedge}4^{\wedge}(3/2))+1$	15728534	$9^*(8^{\wedge}7/(6/5))-4^*3)+2^{\wedge}1$
15358788	$9^*(8^{\wedge}7+6-5^{\wedge}4^{\wedge}(3/2))-1$	15728535	$9^*(8^{\wedge}7/(6/5))-4^*3)+2+1$
15358806	$9^*(8^{\wedge}7+6-5^{\wedge}4^{\wedge}(3/2))+1$	15728556	$9^*(8^{\wedge}7/(6/5))-4-3)-21$
15373259	$98^*((7^{\wedge}6+5)^*4/3-2)-1$	15728724	$9^*(8^{\wedge}7/(6/5)+4+3)+21$
15373260	$98^*((7^{\wedge}6+5)^*4/3-2)/1$	15728745	$9^*(8^{\wedge}7/(6/5)+4^*3)-2-1$
15373261	$98^*((7^{\wedge}6+5)^*4/3-2)+1$	15728746	$9^*(8^{\wedge}7/(6/5)+4^*3)-2^{\wedge}1$
15373358	$98^*((7^{\wedge}6+5)^*4-3)/(2+1)$	15728747	$9^*(8^{\wedge}7/(6/5)+4^*3)-2+1$
15373554	$98^*((7^{\wedge}6+5)^*4+3)/(2+1)$	15728749	$9^*(8^{\wedge}7/(6/5)+4^*3)+2-1$
15373651	$98^*((7^{\wedge}6+5)^*4/3+2)-1$	15728750	$9^*(8^{\wedge}7/(6/5)+4^*3)+2^{\wedge}1$
15373652	$98^*((7^{\wedge}6+5)^*4/3+2)/1$	15728751	$9^*(8^{\wedge}7/(6/5)+4^*3)+2+1$
15373653	$98^*((7^{\wedge}6+5)^*4/3+2)+1$	15728817	$9^*(8^7/6^*5-4/3+21)$
15381206	$9^*8^{\wedge}7-(6+5^{\wedge}4^*-3)^{\wedge}2-1$	15728838	$9^*(8^7/(6/5)+4-3+21)$
15381207	$9^*8^{\wedge}7-(6+5^{\wedge}4^*3)^{\wedge}2/1$	15728883	$9^*(8^7/(6/5))-4+32-1)$
15381208	$9^*8^{\wedge}7-(6+5^{\wedge}4^*-3)^{\wedge}2+1$	15728891	$9^*(8^7/(6/5))-4+32)-1$
15411006	$9^*87^*((-6+5+4)^{\wedge}3^2-1)$	15728893	$9^*(8^7/(6/5))-4+32)+1$
15411798	$9^*(87^*(-6+5+4)^{\wedge}3^2+1)$	15728901	$9^*(8^7/(6/5))-4+32+1)$
15434314	$98^*7^*(6/5^{\wedge}-4^*3^*2-1)$	15728937	$9^*(8^7/(6/5)+4^*3+21)$
15434902	$98^*(7^*6/5^{\wedge}-4^*3^*2-1)$	15728955	$9^*(8^7/(6/5)+4+32-1)$
15435098	$98^*(7^*6/5^{\wedge}-4^*3^*2+1)$	15728963	$9^*(8^7/(6/5)+4+32)-1$
15528735	$-9-(8-(7^{\wedge}6-5)^*4)^*(32+1)$	15728973	$9^*(8^7/(6/5)+4+32+1)$
15529007	$-9+8+(7^{\wedge}6-5)^*4^*(32+1)$	15729018	$9^*(8^7/(6/5)+43-2+1)$
15529658	$-9-8^*7^6^*(5-43/2)-1$	15729036	$9^*(8^7/(6/5)+4+32-1)$
15529660	$-9-8^*7^6^*(5-43/2)+1$	15729054	$9^*(8^7/(6/5)+43+2+1)$
15530327	$-9+8+(7^{\wedge}6+5)^*4^*(32+1)$	15729171	$9^*(8^7/(6/5))-4+3^*21)$
15530400	$9^*8+(7^{\wedge}6+5)^*4^*(32+1)$	15729213	$9^*(8^7/(6/5)+4^{\wedge}3)-2-1$
15624934	$-9-8^*(7-(6-5+4)^{\wedge}3^2)-1$	15729214	$9^*(8^7/(6/5)+4^{\wedge}3)-2^*1$
15624936	$-9-8^*(7-(6-5+4)^{\wedge}3^2)+1$	15729215	$9^*(8^7/(6/5)+4^{\wedge}3)-2+1$
15624954	$9-8^*(7-(6-5+4)^{\wedge}3^2)+1$	15729217	$9^*(8^7/(6/5)+4^{\wedge}3)+2-1$
15625064	$9+8^*(7+(6-5+4)^{\wedge}3^2)-1$	15729218	$9^*(8^7/(6/5)+4^{\wedge}3)+2^*1$
15625066	$9+8^*(7+(6-5+4)^{\wedge}3^2)+1$	15729219	$9^*(8^7/(6/5)+4^{\wedge}3)+2+1$
15711998	$9^*(8^7/(6/5))-43^2)-1$	15729237	$9^*(8^7/(6/5)+4^{\wedge}3)+21$
15712000	$9^*(8^7/(6/5))-43^2)+1$	15729243	$9^*(8^7/(6/5)+4+3^*21)$
15726372	$9^*(8^7/(6/5))-4^*3^*21)$	15729288	$9^*(8^7/(6/5))-4^*(3-21))$
15727317	$9^*(8^7/(6/5))-(4+3)^*21)$	15729405	$9^*(8^7/(6/5)+4^3^2-1)$
15727452	$9^*(8^7/(6/5))-4^*(32+1))$	15729413	$9^*(8^7/(6/5)+43^*2)-1$
15727479	$9^*(8^7/(6/5))-4^*32-1)$	15729415	$9^*(8^7/(6/5)+43^*2)+1$
15727487	$9^*(8^7/(6/5))-4^*32)-1$	15729423	$9^*(8^7/(6/5)+43^*2+1)$
15727489	$9^*(8^7/(6/5))-4^*32)+1$	15729504	$9^*(8^7/(6/5)+4^*(3+21))$
15727497	$9^*(8^7/(6/5))-4^*32+1)$	15729756	$9^*(8^7/(6/5)+4^*(32-1))$
15727524	$9^*(8^7/(6/5))-4^*(32-1))$	15729783	$9^*(8^7/(6/5)+4^*32-1)$
15727776	$9^*(8^7/(6/5))-4^*(3+21))$	15729791	$9^*(8^7/(6/5)+4^*32)-1$
15727857	$9^*(8^7/(6/5))-43^2-1)$	15729793	$9^*(8^7/(6/5)+4^*32)+1$
15727865	$9^*(8^7/(6/5))-43^2)-1$	15729801	$9^*(8^7/(6/5)+4^*32+1)$
15727867	$9^*(8^7/(6/5))-43^2)+1$	15729828	$9^*(8^7/(6/5)+4^*(32+1))$
15727875	$9^*(8^7/(6/5))-43^2+1)$	15729963	$9^*(8^7/(6/5)+(4+3)^*21)$
15727992	$9^*(8^7/(6/5)+4^*(3-21))$	15730908	$9^*(8^7/(6/5)+4^3^*21)$
15728037	$9^*(8^7/(6/5))-4-3^*21)$	15745280	$9^*(8^7/(6/5)+43^2)-1$
15728043	$9^*(8^7/(6/5))-4^{\wedge}3)-21$	15745282	$9^*(8^7/(6/5)+43^2)+1$
15728061	$9^*(8^7/(6/5))-4^{\wedge}3)-2-1$	15764957	$-9-8^*7^6^*(5/4+3-21)$
15728062	$9^*(8^7/(6/5))-4^{\wedge}3)-2^*1$	15859711	$9^*8^{\wedge}7/((6+5)/(4^*3))^{\wedge}-2-1$
15728063	$9^*(8^7/(6/5))-4^{\wedge}3)-2+1$	15859713	$9^*8^{\wedge}7/((6+5)/(4^*3))^{\wedge}-2+1$
15728065	$9^*(8^7/(6/5))-4^{\wedge}3)+2-1$	15880815	$9^*(-8+(7^{\wedge}6^*5-4^{\wedge}3)^*(2+1))$
15728066	$9^*(8^7/(6/5))-4^{\wedge}3)+2^*1$	15880959	$9^*(8+(7^{\wedge}6^*5-4^{\wedge}3)^*(2+1))$
15728067	$9^*(8^7/(6/5))-4^{\wedge}3)+2+1$	15882102	$-9^*((8-7^{\wedge}6^*5+4)^*3+21)$
15728109	$9^*(8^7/(6/5)+4-3^*21)$	15882207	$(9^*(-8+7^{\wedge}6^*5)-4^{\wedge}3)^*(2+1)$
15728226	$9^*(8^7/(6/5))-43-2-1)$	15882291	$9^*(-8+7^{\wedge}6^*5-4)^*3^{\wedge}(2-1)$
15728244	$9^*(8^7/(6/5))-43-2+1)$	15882318	$9^*((-8+7^{\wedge}6^*5+4)^*3-21)$
15728262	$9^*(8^7/(6/5))-43+2-1)$	15882354	$9^*(-8+(7^{\wedge}6^*5-4-3)^*(2+1))$
15728307	$9^*(8^7/(6/5))-4-32-1)$	15882395	$(9^*(-8+7^{\wedge}6^*5)-4/3)^*(2+1)$
15728317	$9^*(8^7/(6/5))-4-32)+1$	15882398	$9^*(-8+7^{\wedge}6^*5)^*(4-3+2)-1$



Integer	Genuine CSR	Integer	Genuine CSR
15882400	$9^*(-8+7^6*5)*(4-3+2)+1$	16469348	$(9^*-8+7^6*5*4/3)*21$
15882403	$(9^*(-8+7^6*5)+4/3)*(2+1)$	16469551	$(9+(8-7^6)*5*4/3)*-21$
15882417	$9^*(-8+(7^6*5-4)*3-2^{\wedge}1)$	16469929	$(9-(8-7^6)*5*4/3)*21$
15882426	$9^*(-8+(7^6*5-4)*3-2+1)$	16470447	$(9+(8-7^6*5)*4/3)*-21$
15882433	$9^*(-8+(7^6*5-4)*3)-2^{\wedge}1$	16470615	$(-9+(-8+7^6*5*4)/3)*21$
15882434	$9^*(-8+(7^6*5-4)*3)-2+1$	16470636	$9^*(-8+7^6*5)*(4+(3^{\wedge}-2-1))$
15882436	$9^*(-8+(7^6*5-4)*3)+2-1$	16470683	$-9-(8-7^6*5*4/3)*21$
15882437	$9^*(-8+(7^6*5-4)*3)+2^{\wedge}1$	16470727	$(-9+(8+7^6*5*4)/3)*21$
15882438	$9^*(-8+(7^6*5-4)*3)+2+1$	16470739	$-9+8*(7^6*5-4)*(3+2^{\wedge}-1)$
15882444	$9^*(-8+(7^6*5-4)*3+2-1)$	16470748	$98*(7^6*5-4)/(3+2^{\wedge}-1)$
15882453	$9^*(-8+(7^6*5-4)*3+2^{\wedge}1)$	16470757	$9+8*(7^6*5-4)*(3+2^{\wedge}-1)$
15882462	$9^*(-8+(7^6*5-4)*3+2+1)$	16470825	$(9-(8-7^6*5)*4/3)*21$
15882558	$9^*(8+(7^6*5-4)*3)-21$	16470895	$(-9+(8+7^6*5)*4/3)*21$
15882561	$9^*(8+(7^6*5-4)*3-2/1)$	16470907	$-9+(8+7^6*5*4)/3*21$
15882570	$9^*(8+(7^6*5-4)*3-2+1)$	16470963	$-9+8*(7^6*5+4)*(3+2^{\wedge}-1)$
15882576	$9^*(8+(7^6*5-4)*3)-2-1$	16470972	$98*(7^6*5+4)/(3+2^{\wedge}-1)$
15882577	$9^*(8+(7^6*5-4)*3)-2/1$	16470981	$9+8*(7^6*5+4)*(3+2^{\wedge}-1)$
15882578	$9^*(8+(7^6*5-4)*3)-2+1$	16470993	$(9+(-8+7^6*5*4)/3)*21$
15882582	$9^*(8+(7^6*5-4)*3)+2+1$	16471084	$9^*(8+7^6*5)*(4+(3^{\wedge}-2-1))$
15882586	$-9-(8-7^6*54)*(3/2+1)$	16471105	$(9+(8+7^6*5*4)/3)*21$
15882591	$(9^*(-8+7^6*5)+4^{\wedge}3)*(2+1)$	16471273	$(9+(8+7^6*5)*4/3)*21$
15882597	$9^*(8+(7^6*5-4)*3+2/1)$	16471791	$(-9+(8+7^6)*5*4/3)*21$
15882598	$-9-8-7^6*5*(4-32+1)$	16472169	$(9+(8+7^6)*5*4/3)*21$
15882600	$9^*(8+(7^6*5-4)*3)+21$	16510986	$-9^*(-8-7^*(-65-(-4^{\wedge}3^{\wedge}2+1)))$
15882626	$-9+(8+7^6*54)*(3/2+1)$	16511112	$-9^*(-8-7^*(-65+4^{\wedge}3^{\wedge}2+1))$
15882633	$9^*(-8+(7^6*5+4)*3-2^{\wedge}1)$	16514486	$9^*(8^{\wedge}7-65-4^{\wedge}3^{\wedge}2)-1$
15882639	$(9^*(8+7^6*5)-4^{\wedge}3)*(2+1)$	16514488	$9^*(8^{\wedge}7-65-4^{\wedge}3^{\wedge}2)+1$
15882648	$9^*(-8+(7^6*5+4)*3)-2-1$	16514694	$-9^*(8-7+6)*(5-4^{\wedge}3^{\wedge}2+1)$
15882652	$9^*(-8+(7^6*5+4)*3)-2-1$	16514756	$9^*(-8+7-6)*(5-4^{\wedge}3^{\wedge}2)-1$
15882653	$9^*(-8+(7^6*5+4)*3)+2^{\wedge}1$	16514793	$9^*(8^{\wedge}7-6*5-4^{\wedge}3^{\wedge}2-1)$
15882654	$9^*(-8+(7^6*5+4)*3)+2+1$	16514883	$9^*(8^{\wedge}(7-6+5)*(4+3)-21)$
15882660	$9^*(-8+(7^6*5+4)*3+2-1)$	16514964	$9^*(8^{\wedge}7-6-5-4^{\wedge}3^{\wedge}2-1)$
15882669	$9^*(-8+(7^6*5+4)*3+2^{\wedge}1)$	16514982	$9^*(8^{\wedge}7-6-5-4^{\wedge}3^{\wedge}2+1)$
15882768	$9^*(8+(7^6*5+4)*3-2-1)$	16515162	$9^*(8^{\wedge}7+6+5-4^{\wedge}3^{\wedge}2-1)$
15882774	$9^*(8+(7^6*5+4)*3)-21$	16515180	$9^*(8^{\wedge}7+6+5-4^{\wedge}3^{\wedge}2+1)$
15882777	$9^*(8+(7^6*5+4)*3-2/1)$	16515261	$(9+8^{\wedge}(7-(6-5)^{\wedge}4)*3)*21$
15882786	$9^*(8+(7^6*5+4)*3-2+1)$	16515351	$9^*(8^{\wedge}7+6*5-4^{\wedge}3^{\wedge}2+1)$
15882792	$9^*(8+(7^6*5+4)*3)-2-1$	16515386	$9^*(8-7+6)*(5+4^{\wedge}3^{\wedge}2)-1$
15882793	$9^*(8+(7^6*5+4)*3)-2/1$	16515388	$9^*(8-7+6)*(5+4^{\wedge}3^{\wedge}2)+1$
15882794	$9^*(8+(7^6*5+4)*3)-2+1$	16515450	$9^*(8-7+6)*(5+4^{\wedge}3^{\wedge}2+1)$
15882796	$9^*(8+(7^6*5+4)*3)+2-1$	16515656	$9^*(8^{\wedge}7+65-4^{\wedge}3^{\wedge}2)-1$
15882797	$9^*(8+(7^6*5+4)*3)+2/1$	16515658	$9^*(8^{\wedge}7+65-4^{\wedge}3^{\wedge}2)+1$
15882804	$9^*(8+(7^6*5+4)*3+2-1)$	16519176	$-9^*(-8+7^*(-65-4^{\wedge}3^{\wedge}2+1))$
15882813	$9^*(8+(7^6*5+4)*3+2/1)$	16646135	$-9+8^{\wedge}(7-6+5)*(4^{\wedge}3-2^{\wedge}-1)$
15882827	$(9^*(8+7^6*5)-4/3)*(2+1)$	16646153	$9+8^{\wedge}(7-6+5)*(4^{\wedge}3-2^{\wedge}-1)$
15882830	$9^*(8+7^6*5)*(4-3+2)-1$	16656311	$(9+8)*(7+6^{\wedge}(5+4-3)*21)$
15882832	$9^*(8+7^6*5)*(4-3+2)+1$	16748118	$9^*(8^{\wedge}7-6/5^{\wedge}-4^{\wedge}3*21)$
15882835	$(9^*(8+7^6*5)+4/3)*(2+1)$	16796808	$9*8^*(7^*(65+4))^{\wedge}(3-2+1)$
15882876	$9^*(8+(7^6*5+4+3)*3*(2+1))$	16895304	$9*8^*((7^6-5/4^{\wedge}-3)*2-1)$
15882939	$9^*(8+7^6*5+4)*3^{\wedge}2(2-1)$	16895448	$9*8^*((7^6-5/4^{\wedge}-3)*2+1)$
15882984	$9^*(8+(7^6*5+4)*3+21)$	16907705	$9^*(8/7^{\wedge}-6-5^{\wedge}4*3)*2-1$
15883023	$(9^*(8+7^6*5)+4^{\wedge}3)*(2+1)$	16907706	$9^*(8/7^{\wedge}-6-5^{\wedge}4*3)*2^{\wedge}1$
15883848	$9^*(8+(7^6*5+4+3)*3*(2+1))$	16907707	$9^*(8/7^{\wedge}-6-5^{\wedge}4*3)*2+1$
15884271	$9^*(-8+(7^6*5+4^{\wedge}3)*3*(2+1))$	16911384	$9*8^*((7^6-5^{\wedge}4/3)*2-1)$
15884415	$9^*(8+(7^6*5+4^{\wedge}3)*3*(2+1))$	16911528	$9*8^*((7^6-5^{\wedge}4/3)*2+1)$
15999499	$(-9+8/(7^{\wedge}-6*5))*(43*2-1)$	16930151	$9^*(8/7^{\wedge}-6-5^{\wedge}4-3)*2-1$
16000087	$-9+8*(7^6*(5^{\wedge}4-3)-21)$	16930152	$9^*(8/7^{\wedge}-6-5^{\wedge}4-3)*2^{\wedge}1$
16000423	$-9+8*(7^6*(5^{\wedge}4-3)+21)$	16930153	$9^*(8/7^{\wedge}-6-5^{\wedge}4-3)*2+1$
16001029	$(9+8/7^{\wedge}-6/5)*(43*2-1)$	16930259	$9^*(8/7^{\wedge}-6-5^{\wedge}4+3)*2-1$
16043202	$9^*(8^{\wedge}7-6/5*(4^{\wedge}3^{\wedge}2+1))$	16930260	$9^*(8/7^{\wedge}-6-5^{\wedge}4+3)*2/1$
16117985	$9^*8+7^6*(5+4*(32+1))$	16930261	$9^*(8/7^{\wedge}-6-5^{\wedge}4+3)*2+1$
16122225	$9^*(8-7/6)*(5+4^{\wedge}3^{\wedge}2+1)$	16931448	$9*8^*((7^6-5-4^{\wedge}3)*2-1)$
16199190	$9^*(8+7)*6*(5^{\wedge}4*32-1)$	16931592	$9*8^*((7^6-5-4^{\wedge}3)*2+1)$
16199991	$9^*((8+7)*6*5^{\wedge}4*32-1)$	16932888	$9*8^*((7^6+5-4^{\wedge}3)*2-1)$
16200009	$9^*((8+7)*6*5^{\wedge}4*32+1)$	16933032	$9*8^*((7^6+5-4^{\wedge}3)*2+1)$
16200810	$9^*(8+7)*6*(5^{\wedge}4*32+1)$	16935695	$9^*(8*7^6-5/4^{\wedge}-3)*2-1$
16235463	$-98+7^6*(5+4^{\wedge}3)*2-1$	16935696	$9^*(8*7^6-5/4^{\wedge}-3)*2^{\wedge}1$
16235465	$-98+7^6*(5+4^{\wedge}3)*2+1$	16935697	$9^*(8*7^6-5/4^{\wedge}-3)*2+1$
16235553	$-9-8*7^6*(5/4^{\wedge}3-21)$	16937577	$9^*((8/7^{\wedge}-6-5^{\wedge}43)*2-1)$
16235571	$9-8/7^{\wedge}-6*(5/4^{\wedge}3-21)$	16937595	$9^*((8/7^{\wedge}-6-5^{\wedge}43)*2+1)$
16235659	$98+7^6*(5+4^{\wedge}3)*2-1$	16938531	$9^*((8/7^{\wedge}-6-5^{\wedge}43)*2-1)$
16235661	$98+7^6*(5+4^{\wedge}3)*2+1$	16938549	$9^*((8/7^{\wedge}-6-5^{\wedge}43)*2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
16938567	$-9 \cdot 8^*(7^6-5^4) \cdot (3-21)$	16941259	$9^*(8^*(7^6-5+4)-3) \cdot 2+1$
16939583	$9^*(8^*(7^6-5)-4^3) \cdot 2-1$	16941285	$-9 \cdot (8^*(7^6-5-4) \cdot (3-21))$
16939585	$9^*(8^*(7^6-5)-4^3) \cdot 2+1$	16941324	$9^*(8^*((7^6-5/4/3) \cdot 2-1))$
16939656	$9^*(8^*((7^6-5-4-3) \cdot 2-1))$	16941329	$9^*(8/7^6-6+5-4^3) \cdot 2-1$
16939800	$9^*(8^*((7^6-5-4-3) \cdot 2+1))$	16941330	$9^*(8/7^6-6+5-4^3) \cdot 2/1$
16939944	$9^*(8^*(7^6-5-4) \cdot (3-21))$	16941331	$9^*(8/7^6-6+5-4^3) \cdot 2+1$
16940105	$9^*(8^*(7^6-5-4) \cdot (3-21))$	16941335	$9^*(8/7^6-6-5^4/3) \cdot 2-1$
16940106	$9^*(8^*(7^6-5-4) \cdot (3-21))$	16941347	$9^*(8^*(7^6-5-4+3) \cdot 2-1)$
16940107	$9^*(8^*(7^6-5-4) \cdot (3-21))$	16941349	$9^*(8^*(7^6-5-4+3) \cdot 2+1)$
16940151	$-9 \cdot 8^*(7^6-5-4) \cdot (3-21)$	16941399	$-9+8^*(7^6 \cdot (5+4)-3) \cdot 2/1$
16940214	$9^*(8^*(7^6-5-4^3) \cdot 2^1)$	16941425	$9+8^*((7^6 \cdot (5+4)-3) \cdot 2+1)$
16940215	$9^*(8^*(7^6-5-4^3) \cdot 2+1)$	16941426	$(9+8^*(7^6 \cdot (5+4)-3)) \cdot 2/1$
16940393	$9^*(8^*(7^6+5-4^3) \cdot 2-1)$	16941427	$(9+8^*(7^6 \cdot (5+4)-3)) \cdot 2+1$
16940394	$9^*(8^*(7^6+5-4^3) \cdot 2^1)$	16941485	$(-9+8^*(7^6 \cdot (5+4)+3)) \cdot 2-1$
16940395	$9^*(8^*(7^6+5-4^3) \cdot 2+1)$	16941486	$(9-8^*(7^6 \cdot (5+4)+3)) \cdot 2^1$
16940421	$9^*((8/7^6-6-54-3) \cdot 2-1)$	16941487	$-9+8^*((7^6 \cdot (5+4)+3) \cdot 2-1)$
16940439	$9^*((8/7^6-6-54-3) \cdot 2+1)$	16941513	$9+8^*(7^6 \cdot (5+4)+3) \cdot 2^1$
16940472	$9^*(8^*(7^6-5-4/3) \cdot 2-1)$	16941563	$9^*(8^*(7^6+5+4-3) \cdot 2-1)$
16940475	$-9 \cdot (8/7^6-6-54) \cdot (3-21)$	16941565	$9^*(8^*(7^6+5+4-3) \cdot 2+1)$
16940520	$9^*(8^*((7^6-5-4+3) \cdot 2-1))$	16941577	$9^*(8/7^6-6+5^4/3) \cdot 2+1$
16940529	$9^*((8/7^6-6-54+3) \cdot 2-1)$	16941581	$9^*(8/7^6-6-5+4^3) \cdot 2-1$
16940547	$9^*((8/7^6-6-54+3) \cdot 2+1)$	16941582	$9^*(8/7^6-6-5+4^3) \cdot 2/1$
16940556	$9^*(8^*((7^6-5) \cdot 4-3)/2-1)$	16941583	$9^*(8/7^6-6-5+4^3) \cdot 2+1$
16940583	$9^*((8/7^6-6-5-43) \cdot 2-1)$	16941588	$9^*(8^*((7^6+5/4/3) \cdot 2+1))$
16940601	$9^*((8/7^6-6-5-43) \cdot 2+1)$	16941627	$-9-8^*(7^6+5/4) \cdot (3-21)$
16940610	$9^*(8^*(7^6-5)-4^3) \cdot 2^1$	16941653	$9^*(8^*(7^6+5-4) \cdot (3-21))$
16940611	$9^*(8^*(7^6-5)-4^3) \cdot 2+1$	16941655	$9^*(8^*(7^6+5-4) \cdot (3-21))$
16940616	$9^*(8^*((7^6-5-4/3) \cdot 2+1))$	16941671	$9^*(8^*(7^6+5+4+3) \cdot 2-1)$
16940637	$-9+8^*(7^6-5) \cdot (4^3) \cdot 2-1$	16941689	$9^*(8^*(7^6+5/4) \cdot (3-21))$
16940638	$-9+8^*(7^6-5) \cdot (4^3) \cdot 2/1$	16941690	$9^*(8^*(7^6+5/4) \cdot (3-21))$
16940639	$-9+8^*(7^6-5) \cdot (4^3) \cdot 2+1$	16941691	$9^*(8^*(7^6+5/4) \cdot (3-21))$
16940655	$-9 \cdot (8^*(7^6-5)-4) \cdot (3-21)$	16941761	$9^*(8/7^6-6+5^4-3) \cdot 2-1$
16940700	$9^*(8^*((7^6-5) \cdot 4-3)/2+1)$	16941763	$9^*(8/7^6-6+5^4-3) \cdot 2+1$
16940711	$9^*(8^*(7^6-5)-4/3) \cdot 2-1$	16941771	$9^*((8/7^6-6+54/3) \cdot 2-1)$
16940713	$9^*(8^*(7^6-5)-4/3) \cdot 2+1$	16941789	$9^*((8/7^6-6+54/3) \cdot 2+1)$
16940717	$9^*(8^*(7^6-5)-4+3) \cdot 2-1$	16941807	$-9 \cdot (8^*(7^6+5^4) \cdot (3-21))$
16940718	$9^*(8^*(7^6-5)-4+3) \cdot 2^1$	16941825	$9 \cdot (8/7^6-6+5^4) \cdot (3-21)$
16940720	$-9-8^*(7^6-5) \cdot (4^3) \cdot 2+1$	16941869	$9^*(8/7^6-6+5^4+3) \cdot 2-1$
16940752	$9+8^*(7^6-5) \cdot (4^3) \cdot 2-1$	16941870	$9^*(8/7^6-6+5^4+3) \cdot 2/1$
16940754	$9+8^*(7^6-5) \cdot (4^3) \cdot 2+1$	16941871	$9^*(8/7^6-6+5^4+3) \cdot 2+1$
16940755	$9^*(8^*(7^6-5)+4-3) \cdot 2+1$	16941912	$9^*(8^*((7^6+5-4/3) \cdot 2-1))$
16940759	$9^*(8^*(7^6-5)+4/3) \cdot 2-1$	16941924	$9^*(8^*((7^6+5/4/3) \cdot 2-1))$
16940761	$9^*(8^*(7^6-5)+4/3) \cdot 2+1$	16941941	$9^*(8/7^6-6+(5+4) \cdot 3) \cdot 2-1$
16940763	$9^*((8/7^6-6+5-43) \cdot 2-1)$	16941943	$9^*(8/7^6-6+(5+4) \cdot 3) \cdot 2+1$
16940781	$9^*((8/7^6-6+5-43) \cdot 2+1)$	16941960	$9^*(8^*((7^6+5-4+3) \cdot 2-1))$
16940799	$-9 \cdot (8^*(7^6-5)-4) \cdot (3-21)$	16942050	$9^*(8^*(7^6+5)-4-3) \cdot 2^1$
16940825	$9^*(8/7^6-6-5^4(4+3)) \cdot 2-1$	16942051	$9^*(8^*(7^6+5)-4-3) \cdot 2+1$
16940827	$9^*(8/7^6-6-5^4(4+3)) \cdot 2+1$	16942056	$9^*(8^*((7^6+5-4/3) \cdot 2+1))$
16940833	$9+8^*(7^6-5) \cdot (4^3) \cdot 2-1$	16942077	$-9+8^*(7^6+5) \cdot (4^3) \cdot 2-1$
16940834	$9+8^*(7^6-5) \cdot (4^3) \cdot 2^1$	16942078	$-9+8^*(7^6+5) \cdot (4^3) \cdot 2+1$
16940835	$9+8^*(7^6-5) \cdot (4^3) \cdot 2+1$	16942079	$-9+8^*(7^6+5) \cdot (4^3) \cdot 2+1$
16940856	$9^*(8^*((7^6-5+4/3) \cdot 2-1))$	16942085	$9^*(8/7^6-6+5^4(4+3)) \cdot 2-1$
16940861	$9^*(8^*(7^6-5)+4+3) \cdot 2-1$	16942087	$9^*(8/7^6-6+5^4(4+3)) \cdot 2+1$
16940862	$9^*(8^*(7^6-5)+4+3) \cdot 2^1$	16942131	$9^*((8/7^6-6-5+43) \cdot 2-1)$
16940952	$9^*(8^*(7^6-5+4-3) \cdot 2+1)$	16942149	$9^*((8/7^6-6-5+43) \cdot 2+1)$
16940969	$9^*(8/7^6-6-(5+4) \cdot 3) \cdot 2-1$	16942151	$9^*(8^*(7^6+5)-4/3) \cdot 2-1$
16940971	$9^*(8/7^6-6-(5+4) \cdot 3) \cdot 2+1$	16942153	$9^*(8^*(7^6+5)-4/3) \cdot 2+1$
16940988	$9^*(8^*((7^6-5)/(4/3)) \cdot 2+1)$	16942157	$9^*(8^*(7^6+5)-4+3) \cdot 2-1$
16941000	$9^*(8^*((7^6-5+4/3) \cdot 2+1))$	16942158	$9^*(8^*(7^6+5)-4+3) \cdot 2^1$
16941041	$9^*(8/7^6-6-5^4-3) \cdot 2-1$	16942160	$-9-8^*(7^6+5) \cdot (4^3) \cdot 2+1$
16941042	$9^*(8/7^6-6-5^4-3) \cdot 2/1$	16942192	$9+8^*(7^6+5) \cdot (4^3) \cdot 2-1$
16941043	$9^*(8/7^6-6-5^4-3) \cdot 2+1$	16942194	$9+8^*(7^6+5) \cdot (4^3) \cdot 2+1$
16941087	$-9 \cdot (8/7^6-6-5^4) \cdot (3-21)$	16942195	$9^*(8^*(7^6+5)+4-3) \cdot 2+1$
16941105	$9 \cdot (8/7^6-6-5^4) \cdot (3-21)$	16942199	$9^*(8^*(7^6+5)+4/3) \cdot 2-1$
16941123	$9^*((8/7^6-6-54/3) \cdot 2-1)$	16942201	$9^*(8^*(7^6+5)+4/3) \cdot 2+1$
16941149	$9^*(8^*(7^6-6-5^4+3) \cdot 2-1)$	16942212	$9^*(8^*((7^6+5) \cdot 4+3)/2-1)$
16941151	$9^*(8/7^6-6-5^4+3) \cdot 2+1$	16942239	$-9 \cdot (8^*(7^6+5)+4) \cdot (3-21)$
16941221	$9^*(8^*(7^6-5/4)-3) \cdot 2-1$	16942273	$9+8^*(7^6+5) \cdot (4^3) \cdot 2-1$
16941222	$9^*(8^*(7^6-5/4)-3) \cdot 2^1$	16942274	$9+8^*(7^6+5) \cdot (4^3) \cdot 2^1$
16941223	$9^*(8^*(7^6-5/4)-3) \cdot 2+1$	16942275	$9+8^*(7^6+5) \cdot (4^3) \cdot 2+1$
16941241	$9^*(8^*(7^6-5-4-3) \cdot 2+1)$	16942296	$9^*(8^*((7^6+5+4/3) \cdot 2-1))$
16941257	$9^*(8^*(7^6-5+4)-3) \cdot 2-1$	16942301	$9^*(8^*(7^6+5)+4+3) \cdot 2-1$



Integer	Genuine CSR	Integer	Genuine CSR
16942302	$9*(8*(7^6+5)+4+3)*2^1$	17039418	$(-9+8)*7+65*(4^3*2+1)$
16942311	$9*((8/7^6-6+5+43)*2-1)$	17039419	$9-8-7+65*(4^3*2+1)$
16942329	$9*((8/7^6-6+5+43)*2+1)$	17039435	$9+8-7+65*(4^3*2+1)$
16942356	$9*8*((8/7^6+5)*4+3)/2+1)$	17039449	$9+8+7+65*(4^3*2+1)$
16942365	$9*((8/7^6-6+5+43)*2-1)$	17039459	$98+(7+6)*5*4^3*2+1$
16942383	$9*((8/7^6-6+5+43)*2+1)$	17039504	$9*8+7+65*(4^3*2+1)$
16942392	$9*8*((7^6+5+43)*2+1)$	17039799	$9*8*7+65*(4^3*2-1)$
16942440	$9*8*((7^6+5+4/3)*2+1)$	17039929	$9*8*7+65*(4^3*2+1)$
16942473	$9*((8/7^6-6+5+43)*2-1)$	17043650	$(9*8-7)*(65+4^3*2+1)$
16942491	$9*((8/7^6-6+5+43)*2+1)$	17058864	$-9+(8-7^6*5)*(4-32-1)$
16942517	$9*(8*7^6-5+4^3)*2-1$	17059328	$-9-(8+7^6*5)*(4-32-1)$
16942518	$9*(8*7^6-5+4^3)*2^1$	17085455	$9*(8/7^6-6+(5*4)^3)*2-1$
16942519	$9*(8*7^6-5+4^3)*2+1$	17085456	$9*(8/7^6-6+(5*4)^3)*2/1$
16942697	$9*(8*7^6+5+4^3)*2-1$	17085457	$9*(8/7^6-6+(5*4)^3)*2+1$
16942698	$9*(8*7^6+5+4^3)*2^1$	17144283	$(-9+8*7^6)/5*(4^3*2+1)$
16942743	$-9-8*(7^6+5+4)*3-21)$	17218603	$((9^8-7+6)/5-43)*2+1$
16942805	$9*(8*(7^6+5+4)+3)*2-1$	17293491	$-9-(8-(7^6-5)*(4+3))*21$
16942806	$9*(8*(7^6+5+4)+3)*2^1$	17294961	$-9-(8-(7^6+5)*(4+3))*21$
16942807	$9*(8*(7^6+5+4)+3)*2+1$	17295210	$9*8+(7^6+5)*(4+3)*21$
16942968	$9*8*(7^6*(-5+4+3)+21)$	17563593	$9*(8^7-6)-5*4^3*2-1$
16943112	$9*8*(7^6+5+4+3)*2-1$	17563595	$9*(8^7-6)-5*4^3*2+1$
16943256	$9*8*(7^6+5+4+3)*2+1$	17563701	$9*(8^7+6)-5*4^3*2-1$
16943327	$9*(8*(7^6+5)+4^3)*2-1$	17563703	$9*(8^7+6)-5*4^3*2+1$
16943329	$9*(8*(7^6+5)+4^3)*2+1$	17577612	$9*(-8*7+(6-5+4)^3*2-1)$
16944327	$-9-8*(7^6+5*4)*3-21)$	17577630	$9*(-8*7+(6-5+4)^3*2+1)$
16944363	$9*((8/7^6-6+5+43)*2-1)$	17578620	$9*(8*7+(6-5+4)^3*2-1)$
16944381	$9*((8/7^6-6+5+43)*2+1)$	17578638	$9*(8*7+(6-5+4)^3*2+1)$
16945317	$9*((8/7^6-6+5+43)*2-1)$	17608192	$9/(8*(7/6+5)-4)^{-3}*21$
16945335	$9*((8/7^6-6+5+43)*2+1)$	17616717	$9*87*(6/5^4-4^3*2-1)$
16947063	$9*(-8+7+6)*((5+4)*32-1)$	17618283	$9*87*(6/5^4-4^3*2+1)$
16947215	$9*(8*7^6+5/4^3)*2-1$	17647109	$9*(-8+7^6*5)*(4/3+2)-1$
16947216	$9*(8*7^6+5/4^3)*2^1$	17647110	$9*(-8+7^6*5)*(4/3+2)^1$
16947217	$9*(8*7^6+5/4^3)*2+1$	17647111	$9*(-8+7^6*5)*(4/3+2)+1$
16949880	$9*8*((7^6-5+4^3)*2-1)$	17647269	$9*(-8+7^6*5*(4/3+2)-1)$
16950024	$9*8*((7^6-5+4^3)*2+1)$	17647287	$9*(-8+7^6*5*(4/3+2)+1)$
16951320	$9*8*((7^6+5+4^3)*2-1)$	17647413	$9*(8+7^6*5*(4/3+2)-1)$
16951464	$9*8*((7^6+5+4^3)*2+1)$	17647431	$9*(8+7^6*5*(4/3+2)+1)$
16952651	$9*(8*7^6+5+4^3)*2-1$	17647589	$9*(8+7^6*5*(4/3+2)-1)$
16952652	$9*(8*7^6+5+4^3)*2/1$	17647590	$9*(8+7^6*5*(4/3+2)^1$
16952653	$9*(8*7^6+5+4^3)*2+1$	17647591	$9*(8+7^6*5*(4/3+2)+1)$
16952759	$9*(8*7^6+5+4^3)*2-1$	17882720	$9*8+7^6*(5+(4+3)*21)$
16952760	$9*(8*7^6+5+4^3)*2/1$	17999736	$(9+8)*(7^6*(5+4)-32-1)$
16952761	$9*(8*7^6+5+4^3)*2+1$	17999770	$(9+8)*(7^6*(5+4)-32+1)$
16971384	$9*8*((7^6+5^4/3)*2-1)$	17999889	$(9+8)*(7^6*(5+4)-3-21)$
16971528	$9*8*((7^6+5^4/3)*2+1)$	18000180	$9*(8+7^6*(5^4-3)-21)$
16975205	$9*(8/7^6-6+5+4^3)*2-1$	18000222	$9*(-8+7^6*(5^4-3))-2-1$
16975206	$9*(8/7^6-6+5+4^3)*2^1$	18000223	$9*(-8+7^6*(5^4-3))-2/1$
16975207	$9*(8/7^6-6+5+4^3)*2+1$	18000224	$9*(-8+7^6*(5^4-3))-2+1$
16987464	$9*8*((7^6+5/4^3)*2-1)$	18000226	$9*(-8+7^6*(5^4-3))+2-1$
16987608	$9*8*((7^6+5/4^3)*2+1)$	18000227	$9*(-8+7^6*(5^4-3))+2/1$
17006976	$9*8*7^6*(5^4*3^2-1)$	18000228	$9*(-8+7^6*(5^4-3))+2+1$
17013024	$9*8*7^6*(5^4*3^2+1)$	18000366	$9*(8+7^6*(5^4-3))-2-1$
17030952	$9*8*((7^6+5^4-3)*2-1)$	18000367	$9*(8+7^6*(5^4-3))-2/1$
17031096	$9*8*((7^6+5^4-3)*2+1)$	18000368	$9*(8+7^6*(5^4-3))-2+1$
17031401	$9*(8*(7^6+5^4)-3)*2-1$	18000370	$9*(8+7^6*(5^4-3))+2-1$
17031402	$9*(8*(7^6+5^4)-3)*2^1$	18000371	$9*(8+7^6*(5^4-3))+2/1$
17031403	$9*(8*(7^6+5^4)-3)*2+1$	18000372	$9*(8+7^6*(5^4-3))+2+1$
17031509	$9*(8*(7^6+5^4)+3)*2-1$	18000390	$9*(8+7^6*(5^4-3))+21$
17031510	$9*(8*(7^6+5^4)+3)*2^1$	18000558	$9*(8+7^6*(5^4-3)+21)$
17031511	$9*(8*(7^6+5^4)+3)*2+1$	18000603	$(9+8)*(7^6*(5+4)-3+21)$
17031816	$9*8*((7^6+5^4+3)*2-1)$	18001368	$(9+8)*(7^6*(5+4)+3*21)$
17031960	$9*8*((7^6+5^4+3)*2+1)$	18003168	$9*8*((7/(6/54))^3-2-1)$
17038921	$-9*8*7+65*(4^3*2+1)$	18003231	$9*(8*((7/(6/54))^3-2)-1)$
17039176	$(9+8)*-7+65*(4^3*2-1)$	18003249	$9*(8*((7/(6/54))^3-2)+1)$
17039216	$-9*8-7+65*(4^3*2-1)$	18003365	$9*(8*(7/(6/54))^3-2)-1$
17039286	$-9+(8-7)*65*(4^3*2-1)$	18003366	$9*(8/(7/(6/54)))^3-2)^1$
17039289	$9-8-7+65*(4^3*2-1)$	18003402	$9*(8/(7/(6/54)))^3+2)^1$
17039303	$9-8+7+65*(4^3*2-1)$	18003403	$9*(8*(7/(6/54)))^3+2)+1$
17039305	$9+8-7+65*(4^3*2-1)$	18003411	$9*(8*(7/(6/54)))^3+2+1)$
17039306	$(9+8)*-7+65*(4^3*2+1)$	18003519	$9*(8*((7/(6/54)))^3+2)-1)$
17039319	$9+8+7+65*(4^3*2-1)$	18003600	$9*8*((7/(6/54)))^3+2+1)$
17039416	$-9+(8-7)*65*(4^3*2+1)$	18087858	$-9-(8-7*(6+5))*(4^3*2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
18087876	$9 - (8 - 7^*(6+5)) * (4^3 \wedge 2 - 1)$	18773121	$9^*(8^7 - 6^*5^4 * 3) + 2 + 1$
18087996	$-9 - (8 - 7^*(6+5)) * (4^3 \wedge 2 + 1)$	18773127	$9^*(8^7 - 6^*5^4 * 3 + 2 - 1)$
18088014	$9 - (8 - 7^*(6+5)) * (4^3 \wedge 2 + 1)$	18773145	$9^*(8^7 - 6^*5^4 * 3 + 2 + 1)$
18117937	$-9 + 8^*7^6 * (5/4 - 3 + 21)$	18773172	$9^*(8^7 - 6^*(5^4 * 3 - 2 + 1))$
18235214	$-9 - (8 - 7^6 * 5 + 4) * (32 - 1)$	18773199	$9^*(8^7 - (6^*5^4 - 3) * (2 + 1))$
18235338	$-9 + (-8 + 7^6 * 5) * (4^3/2 - 1)$	18773217	$9^*(8^7 - 6^*(5^4 * 3 - 2) - 1)$
18235356	$9 + (-8 + 7^6 * 5) * (4^3/2 - 1)$	18773226	$9^*(8^7 - 6^*(5^4 * 3 - 2/1))$
18235454	$-9 - 8 + (7^6 * 5 - 4) * (32 - 1)$	18773235	$9^*(8^7 - 6^*(5^4 * 3 - 2) + 1)$
18235462	$-9 - (8 - 7^6 * 5 - 4) * (32 - 1)$	18773604	$9^*(8^7 - 6^*(5^4 - 3) * (2 + 1))$
18235470	$-9 + 8 + (7^6 * 5 - 4) * (32 - 1)$	18789993	$9^*(8^7 - 6^*5^4 * (3/2 + 1))$
18235543	$9^*8 + (7^6 * 5 - 4) * (32 - 1)$	18795240	$9/8^7 - 7 - 6^*(5^4 + 3) * 21$
18235710	$-9 + (8 + 7^6 * 5 - 4) * (32 - 1)$	18795681	$9^*8^7 - (6/5^4 - 4 - 3) * 21$
18235718	$-9 + 8 + (7^6 * 5 + 4) * (32 - 1)$	18806490	$9^*(8^7 - 6^*((5^4 + 3) * 2 + 1))$
18235791	$9^*8 + (7^6 * 5 + 4) * (32 - 1)$	18806535	$9^*(8^7 - 6^*(5^4 + 3) * 2 - 1)$
18235834	$-9 + (8 + 7^6 * 5) * (4^3/2 - 1)$	18806544	$9^*(8^7 - 6^*(5^4 + 3) * 2^1)$
18235852	$9 + (8 + 7^6 * 5) * (4^3/2 - 1)$	18806553	$9^*(8^7 - 6^*(5^4 + 3) * 2 + 1)$
18313983	$9^*(-8^*(7 + 6^5 - 4^3 \wedge 2) - 1)$	18806598	$9^*(8^7 - 6^*((5^4 + 3) * 2 - 1))$
18314001	$9^*(-8^*(7 + 6^5 - 4^3 \wedge 2) + 1)$	18806805	$9^*(8^7 - (6^*5^4 + 3) * 2 - 1)$
18314991	$9^*(8^*(7 - 6^5 + 4^3 \wedge 2) - 1)$	18806814	$9^*(8^7 - (6^*5^4 + 3) * 2^1)$
18315009	$9^*(8^*(7 - 6^5 + 4^3 \wedge 2) + 1)$	18806823	$9^*(8^7 - (6^*5^4 + 3) * 2 + 1)$
18460910	$9^*(8^7 - (6 + 5^4/3) \wedge 2 - 1)$	18806913	$9^*(8^7 - (6^*5^4 - 3) * 2 - 1)$
18460919	$9^*(8^7 - (6 + 5^4/3) \wedge 2^*1)$	18806922	$9^*(8^7 - (6^*5^4 + 3) * 2^1)$
18460928	$9^*(8^7 - (6 + 5^4/3) \wedge 2 + 1)$	18806931	$9^*(8^7 - (6^*5^4 - 3) * 2 + 1)$
18505910	$9^*(8^7 - (6 - 5^4/3) \wedge 2 - 1)$	18807138	$9^*(8^7 - 6^*((5^4 - 3) * 2 + 1))$
18505919	$9^*(8^7 - (6 - 5^4/3) \wedge 2^*1)$	18807183	$9^*(8^7 - 6^*(5^4 - 3) * 2 - 1)$
18505928	$9^*(8^7 - (6 - 5^4/3) \wedge 2 + 1)$	18807192	$9^*(8^7 - 6^*(5^4 - 3) * 2^1)$
18510002	$-9 - (8/7^6 - 6 - 5) * (4/3 - 21)$	18807201	$9^*(8^7 - 6^*(5^4 - 3) * 2 + 1)$
18536868	$9^*(8^7 - 6^*5^4 * (3^2 + 1))$	18807246	$9^*(8^7 - 6^*((5^4 - 3) * 2 - 1))$
18537255	$9^*(8 - 7^6 - (6 + 5)) * (4^3 \wedge 2 - 1)$	18818064	$9^*(8^7 - 6 - 5^4 * (3^2 + 1))$
18570564	$9^*(8^7 - 6^*(5^4 * 3^2 + 1))$	18818172	$9^*(8^7 + 6 - 5^4 * (3^2 + 1))$
18570672	$9^*(8^7 - 6^*(5^4 * 3^2 - 1))$	18822994	$(-9 + 8^*(7^6 - 5) * 4) * (3 + 2) - 1$
18611953	$9^*(8^7 - 6^*5) - 4^3 \wedge 2 - 1$	18822995	$(-9 + 8^*(7^6 - 5) * 4) * (3 + 2) \wedge 1$
18611955	$9^*(8^7 - 6^*5) - 4^3 \wedge 2 + 1$	18822996	$(-9 + 8^*(7^6 - 5) * 4) * (3 + 2) + 1$
18612124	$9^*(8^7 - 6 - 5) - 4^3 \wedge 2 - 1$	18823023	$-9 + 8^*((7^6 - 5) * 4 * (3 + 2) - 1)$
18612216	$9^*(8^7 - 6 + 5) - 4^3 \wedge 2 + 1$	18823039	$-9 + 8^*((7^6 - 5) * 4 * (3 + 2) + 1)$
18612232	$9^*(8^7 + 6 - 5) - 4^3 \wedge 2 - 1$	18823041	$9 + 8^*((7^6 - 5) * 4 * (3 + 2) - 1)$
18612324	$9^*(8^7 + 6 + 5) - 4^3 \wedge 2 + 1$	18823056	$(-9 + 8^*7^6 * 5^4) * (3^2 - 1)$
18612493	$9^*(8^7 + 6^*5) - 4^3 \wedge 2 - 1$	18823057	$9 + 8^*((7^6 - 5) * 4 * (3 + 2) + 1)$
18612495	$9^*(8^7 + 6^*5) - 4^3 \wedge 2 + 1$	18823084	$(9 + 8^*(7^6 - 5) * 4) * (3 + 2) - 1$
18671859	$9^*(8^7 - 6/5^4 - 4^3 * 2 - 1)$	18823085	$(9 + 8^*(7^6 - 5) * 4) * (3 + 2) \wedge 1$
18671877	$9^*(8^7 - 6/5^4 - 4^3 * 2 + 1)$	18823086	$(9 + 8^*(7^6 - 5) * 4) * (3 + 2) + 1$
18689375	$-9 + 8^*7^6 * (5^*4 - 3/21)$	18823327	$-9 + 8^*(7^6 * 5^4 - 3^*21)$
18689393	$9 + 8/7^6 - 6^*(5^*4 - 3/21)$	18823581	$9^*(8^7 - (6 + 5^4 * 3) * (2 + 1))$
18697212	$9^*(8^7 + (6 - 5 - 4) \wedge 3 \wedge 2 - 1)$	18823905	$9^*(8^7 + (6 - 5^4 * 3) * (2 + 1))$
18697230	$9^*(8^7 + (6 - 5 - 4) \wedge 3 \wedge 2 + 1)$	18824335	$-9 + 8^*(7^6 * 5^4 + 3^*21)$
18706093	$-9 + 8^*7^6 * (5/(4^3 - 3^*2) - 1)$	18824594	$(-9 + 8^*(7^6 + 5) * 4) * (3 + 2) - 1$
18719064	$9^*8^*(7 + 6) * (5^4 * 32 - 1)$	18824595	$(-9 + 8^*(7^6 + 5) * 4) * (3 + 2) \wedge 1$
18719991	$9^*(8^*(7 + 6) * 5^4 * 32 - 1)$	18824596	$(-9 + 8^*(7^6 + 5) * 4) * (3 + 2) + 1$
18720009	$9^*(8^*(7 + 6) * 5^4 * 32 + 1)$	18824623	$-9 + 8^*((7^6 + 5) * 4 * (3 + 2) - 1)$
18720936	$9^*8^*(7 + 6) * (5^4 * 32 + 1)$	18824624	$(98 + 7^6 * 5^4) * (3^2 - 1)$
18722439	$9^*(8^7 - 6 - 5^4 * 3^2 (2 + 1))$	18824639	$-9 + 8^*((7^6 + 5) * 4 * (3 + 2) + 1)$
18722547	$9^*(8^7 + 6 - 5^4 * 3^2 (2 + 1))$	18824641	$9 + 8^*((7^6 + 5) * 4 * (3 + 2) - 1)$
18749934	$-9 - 8^*(7 - 6^*5^4 \wedge (3/2)) - 1$	18824657	$9 + 8^*((7^6 + 5) * 4 * (3 + 2) + 1)$
18749936	$-9 - 8^*(7 - 6^*5^4 \wedge (3/2)) + 1$	18824684	$(9 + 8^*(7^6 + 5) * 4) * (3 + 2) - 1$
18749954	$9 - 8^*(7 - 6^*5^4 \wedge (3/2)) + 1$	18824685	$(9 + 8^*(7^6 + 5) * 4) * (3 + 2) \wedge 1$
18750046	$-9 + 8^*(7 + 6^*5^4 \wedge (3/2)) - 1$	18824686	$(9 + 8^*(7^6 + 5) * 4) * (3 + 2) + 1$
18750064	$9 + 8^*(7 + 6^*5^4 \wedge (3/2)) - 1$	18829314	$9^*(8^7 - 6 - 5^4 * (3^2 - 1))$
18750066	$9 + 8^*(7 + 6^*5^4 \wedge (3/2)) + 1$	18829422	$9^*(8^7 + 6 - 5^4 * (3^2 - 1))$
18754374	$9/8^7 - 7 - 6^*(5^4 * 32 - 1)$	18836868	$9^*8^7 - 6^*5^4 * (3^2 + 1)$
18756243	$9^*(8^7 - 6^*5^4 * (3 + 2^1 - 1))$	18840501	$9^*(8^7 - (6 + 5^4 * 3) * 2 - 1)$
18772632	$9^*(8^7 - 6^*(5^4 + 3) * (2 + 1))$	18840519	$9^*(8^7 - (6 + 5^4 * 3) * 2 + 1)$
18772956	$9^*(8^7 - 6^*(5^4 * 3 + 2 + 1))$	18840717	$9^*(8^7 + (6 - 5^4 * 3) * 2 - 1)$
18773010	$9^*(8^7 - 6^*(5^4 * 3 + 2/1))$	18840735	$9^*(8^7 + (6 - 5^4 * 3) * 2 + 1)$
18773019	$9^*(8^7 - 6^*(5^4 * 3 + 2) + 1)$	18851814	$9^*(8^7 - 6 - 5^4 * (3 + 2 - 1))$
18773037	$9^*(8^7 - (6^*5^4 + 3) * (2 + 1))$	18851859	$9^*(8^7 - 6^*5^4/3^2 - 1)$
18773064	$9^*(8^7 - 6^*(5^4 * 3 + 2 - 1))$	18851877	$9^*(8^7 - 6^*5^4/3^2 + 1)$
18773109	$9^*(8^7 - 6^*5^4 * 3 - 2 + 1)$	18851922	$9^*(8^7 + 6 - 5^4 * (3 + 2 - 1))$
18773115	$9^*(8^7 - 6^*5^4 * 3) - 2 - 1$	18857418	$9^*(8^7 - 6 - 5^4 * 3) - 21$
18773116	$9^*(8^7 - 6^*5^4 * 3) - 2^1$	18857430	$9^*(8^7 - 6 - 5^4 * 3 - 2 + 1)$
18773117	$9^*(8^7 - 6^*5^4 * 3) - 2 + 1$	18857436	$9^*(8^7 - 6 - 5^4 * 3) - 2 - 1$
18773119	$9^*(8^7 - 6^*5^4 * 3) + 2 - 1$	18857437	$9^*(8^7 - 6 - 5^4 * 3) - 2^1$
18773120	$9^*(8^7 - 6^*5^4 * 3) + 2^1$	18857438	$9^*(8^7 - 6 - 5^4 * 3) - 2 + 1$



Integer	Genuine CSR	Integer	Genuine CSR
18857440	$9^*(8^7-6-5^4*3)+2-1$	18885605	$9^*8^7+6^*(5^4*3-2)-1$
18857441	$9^*(8^7-6-5^4*3)+2^1$	18885606	$9^*8^7+6^*(5^4*3-2)/1$
18857442	$9^*(8^7-6-5^4*3)+2+1$	18885607	$9^*8^7+6^*(5^4*3-2)+1$
18857460	$9^*(8^7-6-5^4*3)+21$	18885629	$9^*8^7+6^*(5^4*3+2)-1$
18857526	$9^*(8^7+6-5^4*3)-21$	18885630	$9^*8^7+6^*(5^4*3+2)/1$
18857538	$9^*(8^7+6-5^4*3-2+1)$	18885636	$9^*(8^7+6+5^4/3+2^1)$
18857544	$9^*(8^7+6-5^4*3)-2-1$	18885735	$9^*(8^7+6+(5^4+3)*2+1)$
18857545	$9^*(8^7+6-5^4*3)-2^1$	18885807	$9^*(8^7+6/(5^4-4*3)+21)$
18857546	$9^*(8^7+6-5^4*3)-2+1$	18891153	$9^*(8^7+6^*(5^4-3)/2-1)$
18857548	$9^*(8^7+6-5^4*3)+2-1$	18891168	$9^*(8^7-6+5^4*3)-21$
18857549	$9^*(8^7+6-5^4*3)+2^1$	18891180	$9^*(8^7-6+5^4*3-2+1)$
18857550	$9^*(8^7+6-5^4*3)+2+1$	18891186	$9^*(8^7-6+5^4*3)-2-1$
18857556	$9^*(8^7+6-5^4*3+2-1)$	18891187	$9^*(8^7-6+5^4*3)-2^1$
18857568	$9^*(8^7+6-5^4*3)+21$	18891188	$9^*(8^7-6+5^4*3)-2+1$
18857583	$9^*(8^7-6^*(5^4-3)/2+1)$	18891190	$9^*(8^7-6+5^4*3)+2-1$
18863001	$9^*(8^7-6-(5^4+3)*2-1)$	18891191	$9^*(8^7-6+5^4*3)+2^1$
18863100	$9^*(8^7-6^*5^4/3-2/1)$	18891192	$9^*(8^7-6+5^4*3)+2+1$
18863106	$9^*8^7-6^*(5^4*3+2)^1$	18891198	$9^*(8^7-6+5^4*3+2-1)$
18863107	$9^*8^7-6^*(5^4*3+2)+1$	18891210	$9^*(8^7-6+5^4*3)+21$
18863129	$9^*8^7-6^*(5^4*3-2)-1$	18891276	$9^*(8^7+6+5^4*3)-21$
18863130	$9^*8^7-6^*(5^4*3-2)^1$	18891294	$9^*(8^7+6+5^4*3)-2-1$
18863131	$9^*8^7-6^*(5^4*3-2)+1$	18891295	$9^*(8^7+6+5^4*3)-2/1$
18863145	$9^*(8^7-6^*5^4/3+2+1)$	18891296	$9^*(8^7+6+5^4*3)-2+1$
18863217	$9^*(8^7+6-(5^4-3)*2-1)$	18891298	$9^*(8^7+6+5^4*3)+2-1$
18863235	$9^*(8^7+6-(5^4-3)*2+1)$	18891299	$9^*(8^7+6+5^4*3)+2/1$
18866831	$9^*8^7-6^*(5^4+3)*2-1$	18891300	$9^*(8^7+6+5^4*3)+2+1$
18866833	$9^*8^7-6^*(5^4+3)*2+1$	18891306	$9^*(8^7+6+5^4*3+2-1)$
18866873	$9^*8^7+(-6^*5^4+3)*2-1$	18891318	$9^*(8^7+6+5^4*3)+21$
18866874	$9^*8^7+(-6^*5^4-3)*-2^1$	18895545	$9^*(8+7)^*(6^4(-5+4*3)/2-1)$
18866875	$9^*8^7+(-6^*5^4+3)*2+1$	18895815	$9^*(8+7)^*(6^4(-5+4*3)/2+1)$
18866903	$9^*8^7-6^*(5^4-3)*2-1$	18896814	$9^*(8^7-6+5^4*3(3+2-1))$
18866905	$9^*8^7-6^*(5^4-3)*2+1$	18896859	$9^*(8^7+6^*5^4/3*2-1)$
18868064	$9^*(8^7-6-5^4*(3^4-2+1))$	18896877	$9^*(8^7+6^*5^4/3*2+1)$
18868172	$9^*(8^7+6-5^4*(3^4-2+1))$	18896922	$9^*(8^7+6+5^4*3(3+2-1))$
18869314	$9^*(8^7-6+5^4*(3^4-2-1))$	18901656	$9^*8^*(76^*5+4^3*2-1)$
18869422	$9^*(8^7+6+5^4*(3^4-2-1))$	18901719	$9^*(8^*(76^*5+4^3*2)-1)$
18870501	$9^*(8^7-(6+5^4/3)*2-1)$	18901737	$9^*(8^*(76^*5+4^3*2)+1)$
18870519	$9^*(8^7-(6+5^4/3)*2+1)$	18901800	$9^*8^*(76^*5+4^3*2+1)$
18870629	$9^*8^7+(6+5^4*-3)*2-1$	18907056	$9^*8^*(7^*65+4^3*2-1)$
18870631	$9^*8^7+(6+5^4*-3)*2+1$	18907119	$9^*(8^*(7^*65+4^3*2)-1)$
18870717	$9^*(8^7+(6-5^4/3)*2-1)$	18907200	$9^*8^*(7^*65+4^3*2+1)$
18870735	$9^*(8^7+(6-5^4/3)*2+1)$	18908001	$9^*(8^7-(6-5^4*3)*2-1)$
18872412	$9^*(8^7-6-5^4/3-2-1)$	18908019	$9^*(8^7-(6-5^4*3)*2+1)$
18873058	$9^*(8^7-6)-(5^4+3)*2/1$	18908217	$9^*(8^7+(6+5^4*3)*2-1)$
18873059	$9^*(8^7-6)-(5^4+3)*2+1$	18908235	$9^*(8^7+(6+5^4*3)*2+1)$
18873166	$9^*(8^7+6)-(5^4+3)*2^1$	18911868	$9^*8^7+6^*5^4*(3^2+1)$
18873167	$9^*(8^7+6)-(5^4+3)*2+1$	18919314	$9^*(8^7-6+5^4*(3^2-1))$
18875569	$9^*(8^7-6)+(5^4+3)*2-1$	18919422	$9^*(8^7+6+5^4*(3^2-1))$
18875570	$9^*(8^7-6)+(5^4+3)*2^1$	18924831	$9^*(8^7-(6-5^4*3)*(2+1))$
18875677	$9^*(8^7+6)+(5^4+3)*2-1$	18925155	$9^*(8^7+(6+5^4*3)*(2+1))$
18875678	$9^*(8^7+6)+(5^4+3)*2^1$	18930564	$9^*(8^7-6+5^4*(3^2+1))$
18876324	$9^*(8^7+6+5^4/3+2+1)$	18930672	$9^*(8^7+6+5^4*(3^2+1))$
18878001	$9^*(8^7-(6-5^4/3)*2-1)$	18941535	$9^*(8^7+6^*(5^4-3)*2-1)$
18878019	$9^*(8^7-(6-5^4/3)*2+1)$	18941544	$9^*(8^7+6^*(5^4-3)*2^1)$
18878105	$9^*8^7+(-6+5^4*3)*2-1$	18941553	$9^*(8^7+6^*(5^4-3)*2+1)$
18878107	$9^*8^7+(-6+5^4*3)*2+1$	18941561	$9^*8+7^6*(5^4*3-2+1)$
18878217	$9^*(8^7+(6+5^4/3)*2-1)$	18941598	$9^*(8^7+6^*((5^4-3)*2+1))$
18878235	$9^*(8^7+(6+5^4/3)*2+1)$	18941805	$9^*(8^7+6^*(5^4*3)*2-1)$
18879314	$9^*(8^7-6-5^4*(3^4-2-1))$	18941814	$9^*(8^7+6^*(5^4*3)*2^1)$
18879422	$9^*(8^7+6-5^4*(3^4-2-1))$	18941823	$9^*(8^7+6^*(5^4*3)*2+1)$
18880564	$9^*(8^7-6+5^4*(3^4-2+1))$	18941913	$9^*(8^7+6^*(5^4*3)*2-1)$
18880672	$9^*(8^7+6+5^4*(3^4-2+1))$	18941922	$9^*(8^7+6^*(5^4*3)*2^1)$
18881831	$9^*8^7+6^*(5^4-3)*2-1$	18941931	$9^*(8^7+6^*(5^4*3)*2+1)$
18881833	$9^*8^7+6^*(5^4-3)*2+1$	18942138	$9^*(8^7+6^*((5^4+3)*2-1))$
18881861	$9^*8^7+6^*(5^4-3)*2-1$	18942183	$9^*(8^7+6^*(5^4+3)*2-1)$
18881862	$9^*8^7+6^*(5^4-3)*2^1$	18942192	$9^*(8^7+6^*(5^4+3)*2^1)$
18881863	$9^*8^7+6^*(5^4-3)*2+1$	18942201	$9^*(8^7+6^*(5^4+3)*2+1)$
18881903	$9^*8^7+6^*(5^4+3)*2-1$	18942246	$9^*(8^7+6^*((5^4+3)*2+1))$
18881905	$9^*8^7+6^*(5^4+3)*2+1$	18958287	$-9+8^7*6^*(5^4*3/21)$
18885501	$9^*(8^7-6+(5^4-3)*2-1)$	18958743	$9^*(8^7+6^*5^4*(3/2+1))$
18885519	$9^*(8^7-6+(5^4-3)*2+1)$	18975132	$9^*(8^7+6^*(5^4-3)*(2+1))$
18885591	$9^*(8^7+6^*5^4/3-2-1)$	18975429	$9^*(8^7+6/5^4-4^3*2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
18975501	$9^*(8^7+6^*(5^4*3-2)-1)$	19176786	$-9+8+7^6*(5^4*3+2-1)$
18975510	$9^*(8^7+6^*(5^4*3-2/1))$	19176859	$9^*(8^7+6^*(5^4*3+2-1))$
18975519	$9^*(8^7+6^*(5^4*3-2)+1)$	19178064	$9^*(8^7+6^*(5^4*3^2-1))$
18975537	$9^*(8^7+6^*(5^4*3-2)+1))$	19178172	$9^*(8^7+6^*(5^4*3^2+1))$
18975564	$9^*(8^7+6^*(5^4*3-2+1))$	19211337	$9^*(8^7+6^*(5^4*3^2-1))$
18975591	$9^*(8^7+6^*(5^4*3-2-1))$	19211868	$9^*(8^7+6^*(5^4*3^2+1))$
18975609	$9^*(8^7+6^*(5^4*3-2+1))$	19215937	$9^*(8^7+6^*(5^4*3^2-1))$
18975615	$9^*(8^7+6^*(5^4*3-2-1))$	19215938	$9^*(8^7+6^*(5^4*3^2+1))$
18975616	$9^*(8^7+6^*(5^4*3-2/1))$	19215939	$9^*(8^7+6^*(5^4*3^2+1))$
18975617	$9^*(8^7+6^*(5^4*3-2+1))$	19216036	$9^*(8^7+6^*(5^4*3^2+1))$
18975619	$9^*(8^7+6^*(5^4*3+2-1))$	19216232	$9^*(8^7+6^*(5^4*3^2+1))$
18975620	$9^*(8^7+6^*(5^4*3+2/1))$	19216329	$9^*(8^7+6^*(5^4*3^2+1))$
18975621	$9^*(8^7+6^*(5^4*3+2+1))$	19216330	$9^*(8^7+6^*(5^4*3^2+1))$
18975627	$9^*(8^7+6^*(5^4*3+2-1))$	19216331	$9^*(8^7+6^*(5^4*3^2+1))$
18975639	$9^*(8^7+6^*(5^4*3+2+1))$	19218094	$9^*(8^7+6^*(5^4*3^2+1))$
18975672	$9^*(8^7+6^*(5^4*3+2-1))$	19242808	$9^*(8^7+6^*(5^4*3^2+1))$
18975699	$9^*(8^7+6^*(5^4*3+2+1))$	19242817	$9^*(8^7+6^*(5^4*3^2+1))$
18975717	$9^*(8^7+6^*(5^4*3+2-1))$	19242826	$9^*(8^7+6^*(5^4*3^2+1))$
18975726	$9^*(8^7+6^*(5^4*3+2/1))$	19267583	$9^*(8^7+6^*(5^4*3^2+1))$
18975780	$9^*(8^7+6^*(5^4*3+2+1))$	19267585	$9^*(8^7+6^*(5^4*3^2+1))$
18975807	$9^*(8^7+6^*(5^4*3+2+1))$	19287808	$9^*(8^7+6^*(5^4*3^2+1))$
18976104	$9^*(8^7+6^*(5^4*3+2-1))$	19287817	$9^*(8^7+6^*(5^4*3^2+1))$
18992493	$9^*(8^7+6^*(5^4*3+2-1))$	19287826	$9^*(8^7+6^*(5^4*3^2+1))$
19026189	$9^*(8^7+6^*(5^4*3+2-1))$	19295247	$9^*(8^7+6^*(5^4*3^2+1))$
19026297	$9^*(8^7+6^*(5^4*3+2-1))$	19346301	$9^*(8^7+6^*(5^4*3^2+1))$
19051506	$9^*(8^7+6^*(5^4*3+2-1))$	19411680	$9^*(8^7+6^*(5^4*3^2+1))$
19051524	$9^*(8^7+6^*(5^4*3+2-1))$	19411821	$9^*(8^7+6^*(5^4*3^2+1))$
19057752	$9^*(8^7+6^*(5^4*3+2-1))$	19411830	$9^*(8^7+6^*(5^4*3^2+1))$
19058256	$9^*(8^7+6^*(5^4*3+2-1))$	19411944	$9^*(8^7+6^*(5^4*3^2+1))$
19058400	$9^*(8^7+6^*(5^4*3+2-1))$	19411952	$9^*(8^7+6^*(5^4*3^2+1))$
19058939	$9^*(8^7+6^*(5^4*3+2-1))$	19412025	$9^*(8^7+6^*(5^4*3^2+1))$
19058940	$9^*(8^7+6^*(5^4*3+2-1))$	19412157	$9^*(8^7+6^*(5^4*3^2+1))$
19058941	$9^*(8^7+6^*(5^4*3+2-1))$	19412216	$9^*(8^7+6^*(5^4*3^2+1))$
19059003	$9^*(8^7+6^*(5^4*3+2-1))$	19412340	$9^*(8^7+6^*(5^4*3^2+1))$
19059012	$9^*(8^7+6^*(5^4*3+2-1))$	19412349	$9^*(8^7+6^*(5^4*3^2+1))$
19059021	$9^*(8^7+6^*(5^4*3+2-1))$	19412358	$9^*(8^7+6^*(5^4*3^2+1))$
19059047	$9^*(8^7+6^*(5^4*3+2-1))$	19414461	$9^*(8^7+6^*(5^4*3^2+1))$
19059048	$9^*(8^7+6^*(5^4*3+2-1))$	19433727	$9^*(8^7+6^*(5^4*3^2+1))$
19059083	$9^*(8^7+6^*(5^4*3+2-1))$	19433745	$9^*(8^7+6^*(5^4*3^2+1))$
19059095	$9^*(8^7+6^*(5^4*3+2-1))$	19434735	$9^*(8^7+6^*(5^4*3^2+1))$
19059097	$9^*(8^7+6^*(5^4*3+2-1))$	19434753	$9^*(8^7+6^*(5^4*3^2+1))$
19059128	$9^*(8^7+6^*(5^4*3+2-1))$	19496111	$9^*(8^7+6^*(5^4*3^2+1))$
19059131	$9^*(8^7+6^*(5^4*3+2-1))$	19496129	$9^*(8^7+6^*(5^4*3^2+1))$
19059145	$9^*(8^7+6^*(5^4*3+2-1))$	19531209	$9^*(8^7+6^*(5^4*3^2+1))$
19059146	$9^*(8^7+6^*(5^4*3+2-1))$	19531291	$9^*(8^7+6^*(5^4*3^2+1))$
19059179	$9^*(8^7+6^*(5^4*3+2-1))$	19582551	$9^*(8^7+6^*(5^4*3^2+1))$
19059181	$9^*(8^7+6^*(5^4*3+2-1))$	19660626	$9^*(8^7+6^*(5^4*3^2+1))$
19059193	$9^*(8^7+6^*(5^4*3+2-1))$	19660644	$9^*(8^7+6^*(5^4*3^2+1))$
19059228	$9^*(8^7+6^*(5^4*3+2-1))$	19660686	$9^*(8^7+6^*(5^4*3^2+1))$
19059229	$9^*(8^7+6^*(5^4*3+2-1))$	19660704	$9^*(8^7+6^*(5^4*3^2+1))$
19059255	$9^*(8^7+6^*(5^4*3+2-1))$	19660716	$9^*(8^7+6^*(5^4*3^2+1))$
19059264	$9^*(8^7+6^*(5^4*3+2-1))$	19660734	$9^*(8^7+6^*(5^4*3^2+1))$
19059273	$9^*(8^7+6^*(5^4*3+2-1))$	19660776	$9^*(8^7+6^*(5^4*3^2+1))$
19059335	$9^*(8^7+6^*(5^4*3+2-1))$	19660794	$9^*(8^7+6^*(5^4*3^2+1))$
19059336	$9^*(8^7+6^*(5^4*3+2-1))$	19660806	$9^*(8^7+6^*(5^4*3^2+1))$
19059337	$9^*(8^7+6^*(5^4*3+2-1))$	19660824	$9^*(8^7+6^*(5^4*3^2+1))$
19059372	$9^*(8^7+6^*(5^4*3+2-1))$	19660866	$9^*(8^7+6^*(5^4*3^2+1))$
19059876	$9^*(8^7+6^*(5^4*3+2-1))$	19660884	$9^*(8^7+6^*(5^4*3^2+1))$
19060020	$9^*(8^7+6^*(5^4*3+2-1))$	19660896	$9^*(8^7+6^*(5^4*3^2+1))$
19060668	$9^*(8^7+6^*(5^4*3+2-1))$	19660914	$9^*(8^7+6^*(5^4*3^2+1))$
19076859	$9^*(8^7+6^*(5^4*3+2-1))$	19660956	$9^*(8^7+6^*(5^4*3^2+1))$
19076877	$9^*(8^7+6^*(5^4*3+2-1))$	19660974	$9^*(8^7+6^*(5^4*3^2+1))$
19092743	$9^*(8^7+6^*(5^4*3+2-1))$	19661100	$9^*(8^7+6^*(5^4*3^2+1))$
19136243	$9^*(8^7+6^*(5^4*3+2-1))$	19754943	$9^*(8^7+6^*(5^4*3^2+1))$
19136412	$9^*(8^7+6^*(5^4*3+2-1))$	19759143	$9^*(8^7+6^*(5^4*3^2+1))$
19136414	$9^*(8^7+6^*(5^4*3+2-1))$	19760487	$9^*(8^7+6^*(5^4*3^2+1))$
19136594	$9^*(8^7+6^*(5^4*3+2-1))$	19761159	$9^*(8^7+6^*(5^4*3^2+1))$
19136610	$9^*(8^7+6^*(5^4*3+2-1))$	19761600	$9^*(8^7+6^*(5^4*3^2+1))$
19136612	$9^*(8^7+6^*(5^4*3+2-1))$	19761726	$9^*(8^7+6^*(5^4*3^2+1))$
19136781	$9^*(8^7+6^*(5^4*3+2-1))$	19762167	$9^*(8^7+6^*(5^4*3^2+1))$
19136783	$9^*(8^7+6^*(5^4*3+2-1))$	19763763	$9^*(8^7+6^*(5^4*3^2+1))$
19176770	$9^*(8^7+6^*(5^4*3+2-1))$	19763781	$9^*(8^7+6^*(5^4*3^2+1))$



Integer	Genuine CSR	Integer	Genuine CSR
19763847	$-9+8*(7^6+5-4*3)*21$	20154735	$9*(-8*(7-6^{\wedge}(-5+4*3)+2)-1)$
19764036	$-9+(8*(7^6-5)-4-3)*21$	20154753	$9*(-8*(7-6^{\wedge}(-5+4*3)+2)+1)$
19764162	$-9+(8*(7^6-5)-4+3)*21$	20154861	$9*(-8*(7-6^{\wedge}(-5+4*3))-2-1)$
19764288	$-9+(8/7^{\wedge}-6-5*(4+3))*21$	20154870	$-9*(8*(7-6^{\wedge}(-5+4*3))+2^{\wedge}1)$
19764309	$-9+8*(7^6-5/4-3)*21$	20154906	$-9*(8*(7-6^{\wedge}(-5+4*3))-2^{\wedge}1)$
19764351	$-9+8*(7^6-5+4-3)*21$	20154915	$9*(-8*(7-6^{\wedge}(-5+4*3))+2+1)$
19764435	$-9+(8*(7^6-5)+4*3)*21$	20155023	$9*(8*(-7+6^{\wedge}(-5+4*3)+2)-1)$
19764456	$-9+(8/7^{\wedge}-6-(5+4)*3)*21$	20155041	$9*(-8*(7-6^{\wedge}(-5+4*3))-2)+1)$
19764540	$-9+(8*7^6-5*4-3)*21$	20155077	$9*(8*(-7+6^{\wedge}(-5+4*3))+21)$
19764666	$-9+(8/7^{\wedge}-6-5*4+3)*21$	20155707	$9*(8*(7+6^{\wedge}(-5+4*3))-21)$
19764684	$9+(8/7^{\wedge}-6-5-4*3)*21$	20155743	$9*(8*(7+6^{\wedge}(-5+4*3))-2)-1)$
19764687	$-9+8*(7^6+5-4-3)*21$	20155761	$9*(8*(7+6^{\wedge}(-5+4*3))-2)+1)$
19764750	$-9+(8*(7^6-5/4)-3)*21$	20155869	$9*(8*(7+6^{\wedge}(-5+4*3))-2-1)$
19764792	$-9+(8*(7^6-5+4)-3)*21$	20155878	$9*(8*(7+6^{\wedge}(-5+4*3))-2^{\wedge}1)$
19764876	$-9+(8/7^{\wedge}-6+5-4*3)*21$	20155914	$9*(8*(7+6^{\wedge}(-5+4*3))+2^{\wedge}1)$
19764883	$-9+(8*7^6-5*4/3)*21$	20155923	$9*(8*(7+6^{\wedge}(-5+4*3))+2+1)$
19764890	$-9+(8*7^6-5-4/3)*21$	20156031	$9*(8*(7+6^{\wedge}(-5+4*3)+2)-1)$
19764946	$-9+(8*7^6-5+4/3)*21$	20156049	$9*(8*(7+6^{\wedge}(-5+4*3)+2)+1)$
19764967	$-9+8*(7^6-(5-4)/3)*21$	20157408	$9*8*(7+6^{\wedge}(-5+4*3)+21)$
19764978	$9+(8/7^{\wedge}-6*(5-4)-3)*21$	20184626	$(9-8+76)*(5+4^{\wedge}3^{\wedge}2-1)$
19765016	$-9+(8/7^{\wedge}-6-(5-4)/3)*21$	20184780	$(9-8+76)*(5+4^{\wedge}3^{\wedge}2+1)$
19765086	$-9+(8/7^{\wedge}-6*(5-4)+3)*21$	20185033	$9*(8^{\wedge}7-6)+5*4^{\wedge}3^{\wedge}2-1$
19765093	$-9+8*(7^6+5/(4*3))*21$	20185035	$9*(8^{\wedge}7-6)+5*4^{\wedge}3^{\wedge}2+1$
19765100	$-9+(8/7^{\wedge}-6+5-4/3)*21$	20185141	$9*(8^{\wedge}7+6)+5*4^{\wedge}3^{\wedge}2-1$
19765156	$-9+(8/7^{\wedge}-6+5+4/3)*21$	20185143	$9*(8^{\wedge}7+6)+5*4^{\wedge}3^{\wedge}2+1$
19765163	$-9+(8/7^{\wedge}-6+5*4/3)*21$	20234767	$-9+8*((7^6-5)*43/2+1)$
19765170	$-9+(8*7^6-5+4*3)*21$	20236471	$-9+8*((7^6+5)*43/2-1)$
19765188	$9+(8/7^{\wedge}-6-5+4*3)*21$	20236487	$-9+8*((7^6+5)*43/2+1)$
19765254	$-9+(8*(7^6+5-4)+3)*21$	20267163	$9*(8*7^6+5*(4^{\wedge}3^{\wedge}2-1))$
19765317	$-9+(8*7^6-5/4+3)*21$	20267199	$9*(8*7^6+5*4^{\wedge}3^{\wedge}2-1)$
19765359	$-9+8*(7^6-5+4+3)*21$	20267217	$9*(8*7^6+5*4^{\wedge}3^{\wedge}2+1)$
19765380	$-9+(8*7^6+5*4-3)*21$	20267253	$9*(8*7^6+5*(4^{\wedge}3^{\wedge}2+1))$
19765398	$9+(8/7^{\wedge}-6+5*4-3)*21$	20420577	$-9*(-8-7^6*5*(-4-3/-21))$
19765506	$-9+(8*7^6+5*4+3)*21$	20437303	$-9+8*7^6*(5/(4+3)+21)$
19765524	$9+(8/7^{\wedge}-6+5*4+3)*21$	20449494	$(-9+87)*(6*5+4^{\wedge}3^{\wedge}2-1)$
19765590	$-9+(8*7^6+5+4)*3)*21$	20449650	$(-9+87)*(6*5+4^{\wedge}3^{\wedge}2+1)$
19765611	$-9+(8*(7^6+5)-4*3)*21$	20588286	$-9-(8-7^6*5)*(4+32-1)$
19765639	$-9+8*(7^6+5-4/3)*21$	20588294	$9*(-8+7^6*5)*(4-3^{\wedge}-2)-1$
19765653	$-9+8*(7^6+5/4*3)*21$	20588295	$9*(-8+7^6*5)*(4-3^{\wedge}-2)/1$
19765695	$-9+8*(7^6+5-4+3)*21$	20588296	$9*(-8+7^6*5)*(4-3^{\wedge}-2)+1$
19765716	$-9+(8*(7^6+5)-4-3)*21$	20588304	$9+(-8+7^6*5)*(4*3^{\wedge}2-1)$
19765758	$-9+(8*7^6+5*(4+3))*21$	20588494	$9*(-8+7^6*5*(4-3^{\wedge}-2)-1)$
19765842	$-9+(8*(7^6+5)-4+3)*21$	20588512	$9*(-8+7^6*5*(4-3^{\wedge}-2)+1)$
19765884	$-9+(8*(7^6+5)+4-3)*21$	20588638	$9*(8+7^6*5*(4-3^{\wedge}-2)-1)$
19765891	$-9+(8*(7^6+5)+4/3)*21$	20588656	$9*(8+7^6*5*(4-3^{\wedge}-2)+1)$
19766087	$-9+8*(7^6+5+4/3)*21$	20588846	$-9+(8+7^6*5)*(4*3^{\wedge}2-1)$
19766115	$-9+(8*(7^6+5)+4*3)*21$	20588854	$9*(8+7^6*5)*(4-3^{\wedge}-2)-1$
19766143	$-9+8*(7^6+5*4/3)*21$	20588855	$9*(8+7^6*5)*(4-3^{\wedge}-2)/1$
19766283	$-9+(8*7^6+5*4*3)*21$	20588856	$9*(8+7^6*5)*(4-3^{\wedge}-2)+1$
19766598	$-9+(8*(7^6+5+4)+3)*21$	20588864	$9+(8+7^6*5)*(4*3^{\wedge}2-1)$
19767039	$-9+8*(7^6+5+4+3)*21$	20704162	$(-9*8-7)*(65-4^{\wedge}3^{\wedge}2+1)$
19767879	$-9+8*(7^6+5+4*3)*21$	20704320	$(-9*8-7)*(65-4^{\wedge}3^{\wedge}2-1)$
19768320	$-9+(8*(7^6+5*4)-3)*21$	20705335	$-9+8*(7^6-5)*(4-3+21)$
19768887	$-9+8*(7^6+5*4+3)*21$	20706105	$-9+(8*7^6-5)*(4-3+21)$
19775103	$-9+8*(7^6+5*4*3)*21$	20706123	$9+(8/7^{\wedge}-6-5)*(4-3+21)$
19781496	$9*8*7*(-6+5^{\wedge}4*3)*21$	20706325	$-9+(8/7^{\wedge}-6+5)*(4-3+21)$
19848024	$9*8*7*(6+5^{\wedge}4*3)*21$	20707095	$-9+8*(7^6+5)*(4-3+21)$
19922487	$-9+8-76*(5-4^{\wedge}3^{\wedge}2+1)$	20709384	$9+(8+76-5)*4^{\wedge}3^{\wedge}2-1$
19922488	$(-9+8)*76*(5-4^{\wedge}3^{\wedge}2+1)$	20709386	$9+(8+76-5)*4^{\wedge}3^{\wedge}2+1$
19922560	$9*8-76*(5-4^{\wedge}3^{\wedge}2+1)$	20714432	$(9*8+7)*(65+4^{\wedge}3^{\wedge}2-1)$
19922639	$-9+8-76*(5-4^{\wedge}3^{\wedge}2-1)$	20714590	$(9*8+7)*(65+4^{\wedge}3^{\wedge}2+1)$
19922640	$(-9+8)*76*(5-4^{\wedge}3^{\wedge}2-1)$	20971331	$9*(8^{\wedge}7/(6/5/4)/3-21)$
19922712	$9*8-76*(5-4^{\wedge}3^{\wedge}2-1)$	20971709	$9*(8^{\wedge}7/(6/5/4)/3+21)$
19923248	$(9-8)*76*(5+4^{\wedge}3^{\wedge}2-1)$	20980453	$9*(-8+7^6*5)*(4-3^{\wedge}(-2-1))$
19923400	$(9-8)*76*(5+4^{\wedge}3^{\wedge}2+1)$	21000618	$9*(8^{\wedge}7+6/(5^{\wedge}-4/3/21))$
19954359	$9*(8^{\wedge}7+6/5^{\wedge}-4*32-1)$	21019834	$-9+(8*7^6-5)*(4/3+21)$
19954377	$9*(8^{\wedge}7+6/5^{\wedge}-4*32+1)$	21019852	$9+(8/7^{\wedge}-6-5)*(4/3+21)$
20117052	$9*(-8+(7^6-5)*(4*(3+2)-1))$	21020839	$-9+8*(7^6+5)*(4/3+21)$
20117934	$-9*((8+7^6*(5-43))/2+1)$	21093192	$-9*(8*7-6*(5^{\wedge}4^{\wedge}(3/2)-1))$
20117946	$-9-(8-7^6*(54+3))*(2+1)$	21093237	$-9*(8*7-6*5^{\wedge}4^{\wedge}(3/2)+1)$
20118762	$9*(-8+(7^6+5)*(4*(3+2)-1))$	21093255	$-9*(8*7-6*5^{\wedge}4^{\wedge}(3/2)-1)$
20153376	$9*8*(-7+6^{\wedge}(-5+4*3)-21)$	21093300	$-9*(8*7-6*(5^{\wedge}4^{\wedge}(3/2)+1))$



Integer	Genui ne CSR	Integer	Genui ne CSR
21093696	$9^*(8-7)^*6^*(5^4^{(3/2)}-1)$	21177026	$(-9+(8+7^6*5)^*4)^*3^2-1$
21093804	$9^*(8-7)^*6^*(5^4^{(3/2)}+1)$	21177027	$(-9+(8+7^6*5)^*4)^*3^2/1$
21094200	$9^*(8^*7+6^*(5^4^{(3/2)}-1))$	21177028	$(-9+(8+7^6*5)^*4)^*3^2+1$
21094245	$9^*(8^*7+6^*5^4^{(3/2)}-1)$	21177054	$9^*(8+7^6*5^4-3+21)$
21094263	$9^*(8^*7+6^*5^4^{(3/2)}+1)$	21177060	$9^*((8+7^6*5)^*4-3)-21$
21094308	$9^*(8^*7+6^*(5^4^{(3/2)}+1))$	21177078	$9^*((8+7^6*5)^*4-3)-2-1$
21174444	$9^*8^*((7^6*5-4^3)/2-1)$	21177079	$9^*((8+7^6*5)^*4-3)-2^1$
21175263	$9^*(8^*(7^6*5-4^3)/2-1)$	21177080	$9^*((8+7^6*5)^*4-3)-2+1$
21175559	$9^*(-8+(7^6-5)^*4)^*(3+2)-1$	21177081	$9^*(8+7^6*5)^*4-3^2(2+1)$
21175560	$9^*(-8+(7^6-5)^*4)^*(3+2)^1$	21177082	$9^*((8+7^6*5)^*4-3)-2-1$
21175561	$9^*(-8+(7^6-5)^*4)^*(3+2)+1$	21177083	$9^*((8+7^6*5)^*4-3)+2^1$
21175605	$9^*(8^*7^6-54)^*(3/2+1)$	21177092	$(9^*(8+7^6*5)-4)^*(3+2-1)$
21175839	$9^*(-8+(7^6-5)^*4)^*(3+2)-1$	21177124	$(9^*(8+7^6*5)+4)^*(3+2-1)$
21175857	$9^*(-8+(7^6-5)^*4)^*(3+2)+1$	21177133	$9^*((8+7^6*5)^*4+3)-2^1$
21175911	$-9+8^*(7^6-5)^*(43/2+1)$	21177134	$9^*((8+7^6*5)^*4+3)-2+1$
21175965	$9^*((-8+7^6*5)^*4-3^*21)$	21177136	$9^*((8+7^6*5)^*4+3)+2-1$
21175983	$9^*(8+(7^6-5)^*4)^*(3+2)-1$	21177137	$9^*((8+7^6*5)^*4+3)+2^1$
21176001	$9^*(8+(7^6-5)^*4)^*(3+2)+1$	21177138	$9^*((8+7^6*5)^*4+3)+2+1$
21176235	$-9^*((8-7^6*5)^*4+32+1)$	21177144	$9^*8^*((7^6*5+4+3)/2+1)$
21176243	$9^*((-8+7^6*5)^*4-32)-1$	21177156	$9^*((8+7^6*5)^*4+3)+21$
21176244	$9^*((-8+7^6*5)^*4-32)/1$	21177171	$9^*(8+7^6*5^4+32-1)$
21176245	$9^*((-8+7^6*5)^*4-32)+1$	21177188	$(9+(8+7^6*5)^*4)^*3^2-1$
21176253	$9^*((-8+7^6*5)^*4-32+1)$	21177189	$(9+(8+7^6*5)^*4)^*3^2/1$
21176316	$-9^*((8-7^6*5)^*4+3+21)$	21177190	$(9+(8+7^6*5)^*4)^*3^2+1$
21176325	$9^*(8+7^6*5^4-3^*21)$	21177252	$9^*8^*(7^6*5/4+3)/2^1-1$
21176370	$9^*((-8+7^6*5)^*4+3-21)$	21177395	$9^*((8+7^6*5)^*4+32)-1$
21176388	$9^*8^*(7^6*5/4-3)/2^1-1$	21177396	$9^*((8+7^6*5)^*4+32)^1$
21176450	$(9+(8-7^6*5)^*4)^*-3^2-1$	21177397	$9^*((8+7^6*5)^*4+32)+1$
21176451	$(9+(8-7^6*5)^*4)^*-3^2^1$	21177459	$9^*(8+7^6*5^4+3^*21)$
21176452	$(9+(8-7^6*5)^*4)^*-3^2+1$	21177639	$9^*(-8+(7^6+5)^*4)^*(3+2)-1$
21176469	$9^*(-8+7^6*5)^*4-3^*21$	21177657	$9^*(-8+(7^6+5)^*4)^*(3+2)+1$
21176484	$9^*((-8+7^6*5)^*4-3)-21$	21177711	$-9+8^*(7^6+5)^*(43/2+1)$
21176496	$9^*8^*((7^6*5-4^3)/2-1)$	21177783	$9^*(8+(7^6+5)^*4)^*(3+2)-1$
21176502	$9^*((-8+7^6*5)^*4-3)-2-1$	21177801	$9^*(8+(7^6+5)^*4)^*(3+2)+1$
21176503	$9^*((-8+7^6*5)^*4-3)-2^1$	21178035	$9^*(8^*7^6+54)^*(3/2+1)$
21176504	$9^*((-8+7^6*5)^*4-3)-2+1$	21178079	$9^*(8+(7^6+5)^*4)^*(3+2)-1$
21176506	$9^*((-8+7^6*5)^*4-3)+2-1$	21178080	$9^*(8+(7^6+5)^*4)^*(3+2)^1$
21176507	$9^*((-8+7^6*5)^*4-3)+2^1$	21178081	$9^*(8+(7^6+5)^*4)^*(3+2)+1$
21176516	$(9^*(-8+7^6*5)-4)^*(3+2-1)$	21179052	$9^*8^*((7^6*5+4^3)/2-1)$
21176548	$(9^*(-8+7^6*5)+4)^*(3+2-1)$	21179196	$9^*8^*((7^6*5+4^3)/2+1)$
21176557	$9^*((-8+7^6*5)^*4+3)-2^1$	21233078	$9^*(8^7-65+4^3^2)-1$
21176558	$9^*((-8+7^6*5)^*4+3)-2+1$	21233080	$9^*(8^7-65+4^3^2)+1$
21176559	$9^*(-8+7^6*5)^*4+3^2(2+1)$	21233169	$-9-(87-6)^*(5-4^3^2+1)$
21176560	$9^*((-8+7^6*5)^*4+3)+2-1$	21233249	$-9-(87-6)^*(5-4^3^2)-1$
21176561	$9^*((-8+7^6*5)^*4+3)+2^1$	21233251	$-9-(87-6)^*(5-4^3^2)+1$
21176562	$9^*((-8+7^6*5)^*4+3)+2+1$	21233331	$-9-(87-6)^*(5-4^3^2-1)$
21176580	$9^*((-8+7^6*5)^*4+3)+21$	21233385	$9^*(8^7-6^5+4^3^2-1)$
21176612	$(9-(8-7^6*5)^*4)^*3^2-1$	21233403	$9^*(8^7-6^5+4^3^2+1)$
21176613	$9^*(8+7^6*5^4-32+1)$	21233556	$9^*(8^7-6-5+4^3^2-1)$
21176614	$(9-(8-7^6*5)^*4)^*3^2+1$	21233574	$9^*(8^7-6-5+4^3^2+1)$
21176700	$9^*8^*((7^6*5-4^3)/2-1)$	21233754	$9^*(8^7+6+5+4^3^2-1)$
21176718	$9^*(-8+7^6*5^4-3)-2-1$	21233772	$9^*(8^7+6+5+4^3^2+1)$
21176719	$9^*(-8+7^6*5^4-3)-2^1$	21233925	$9^*(8^7+6^5+4^3^2-1)$
21176720	$9^*(-8+7^6*5^4-3)-2+1$	21233943	$9^*(8^7+6^5+4^3^2+1)$
21176765	$9^*(8/7^6-6^5/4-3)^*2-1$	21234068	$9^*(8+7-6)^*(5+4^3^2)-1$
21176767	$9^*(8/7^6-6^5/4-3)^*2+1$	21234070	$9^*(8+7-6)^*(5+4^3^2)+1$
21176774	$9^*(-8+7^6*5^4+3)-2+1$	21234248	$9^*(8^7+65+4^3^2)-1$
21176776	$9^*(-8+7^6*5^4+3)+2-1$	21234250	$9^*(8^7+65+4^3^2)+1$
21176777	$9^*(-8+7^6*5^4+3)+2^1$	21345930	$(9^*8/7+6)^*5^*(4^3^2-1)$
21176778	$9^*(-8+7^6*5^4+3)+2+1$	21372611	$9^*(-8+7^6*5)^*(4+3^2(-2-1))$
21176796	$9^*8^*((7^6*5+4^3)/2-1)$	21412109	$-9-8/7^6-6^*(5/4-3-21)$
21176844	$9^*8^*((7^6*5-4^3)/2+1)$	21479238	$9^*-8^7+(6+5-4)^3^2-1$
21176862	$9^*(8+7^6*5^4-3)-2-1$	21479240	$9^*-8^7+(6+5-4)^3^2+1$
21176863	$9^*(8+7^6*5^4-3)-2/1$	21626385	$9^*(-8-7/6)^*(5-4^3^2+1)$
21176864	$9^*(8+7^6*5^4-3)-2+1$	21627375	$9^*(8+7/6)^*(5+4^3^2+1)$
21176866	$9^*(8+7^6*5^4-3)+2-1$	21647239	$-9+8^*(7^6*5^4+3)-21$
21176873	$9^*(8/7^6-6^5/4+3)^*2-1$	21647386	$-9+8^*7^6*(5^4+3)-21$
21176875	$9^*(8/7^6-6^5/4+3)^*2+1$	21647446	$9+8/7^6-6^*(5^4+3)+21$
21176920	$9^*(8+7^6*5^4+3)+2-1$	21647575	$-9+8^*(7^6*5^4+3)+21$
21176921	$9^*(8+7^6*5^4+3)+2/1$	21675765	$(9+8)/7^*(65^4+3)/2+1$
21176922	$9^*(8+7^6*5^4+3)+2+1$	21705534	$9^*(8^7+6/5^*(4^3^2+1))$
21176940	$9^*8^*((7^6*5+4^3)/2+1)$	21735224	$(9/(8^*7))^*(-6+5^4^3)^{-2}-1$



Integer	Genuine CSR	Integer	Genuine CSR
21764760	$-9 \cdot (8 \cdot 7^6 \cdot 5) \cdot (4 + 32 + 1)$	22588506	$(9 + (8/7^6 - 5) \cdot 4 \cdot 3) \cdot 2^{\wedge}1$
21764769	$9 \cdot (-8 + 7^6 \cdot 5) / (4 + 3^{\wedge} - 2)^{\wedge} - 1$	22588507	$(9 + (8/7^6 - 5) \cdot 4 \cdot 3) \cdot 2 + 1$
21764778	$9 + (-8 + 7^6 \cdot 5) \cdot (4 \cdot 3^{\wedge}2 + 1)$	22588575	$-9 + (8/7^6 - 5 + 4) \cdot (3 + 21)$
21765352	$-9 + (8 + 7^6 \cdot 5) \cdot (4 \cdot 3^{\wedge}2 + 1)$	22588598	$-9 + 8 \cdot 7^6 \cdot (5 + 43) / 2 - 1$
21765361	$9 \cdot (8 + 7^6 \cdot 5) / (4 + 3^{\wedge} - 2)^{\wedge} - 1$	22588600	$-9 + 8 \cdot 7^6 \cdot (5 + 43) / 2 + 1$
21765370	$9 + (8 + 7^6 \cdot 5) \cdot (4 \cdot 3^{\wedge}2 + 1)$	22588616	$9 + 8 \cdot 7^6 \cdot (5 + 43) / 2 - 1$
21874654	$-9 - 8 \cdot 7^6 \cdot (6 - 5^{\wedge}4^{\wedge}(3/2)) - 1$	22588618	$9 + 8 \cdot 7^6 \cdot (5 + 43) / 2 + 1$
21874656	$-9 - 8 \cdot 7^6 \cdot (6 - 5^{\wedge}4^{\wedge}(3/2)) + 1$	22588709	$(-9 + (8/7^6 - 5 + 4) \cdot 4 \cdot 3) \cdot 2 - 1$
21874672	$9 - 8 \cdot 7^6 \cdot (6 - 5^{\wedge}4^{\wedge}(3/2)) - 1$	22588710	$(-9 + (8/7^6 - 5 + 4) \cdot 4 \cdot 3) \cdot 2^{\wedge}1$
21874674	$9 - 8 \cdot 7^6 \cdot (6 - 5^{\wedge}4^{\wedge}(3/2)) + 1$	22588711	$(-9 + (8/7^6 - 5 + 4) \cdot 4 \cdot 3) \cdot 2 + 1$
21875326	$-9 + 8 \cdot 7^6 \cdot (6 + 5^{\wedge}4^{\wedge}(3/2)) - 1$	22588745	$(9 + (8/7^6 - 5 + 4) \cdot 4 \cdot 3) \cdot 2 - 1$
21875328	$-9 + 8 \cdot 7^6 \cdot (6 + 5^{\wedge}4^{\wedge}(3/2)) + 1$	22588746	$(9 + (8/7^6 - 5 + 4) \cdot 4 \cdot 3) \cdot 2^{\wedge}1$
21875344	$9 + 8 \cdot 7^6 \cdot (6 + 5^{\wedge}4^{\wedge}(3/2)) - 1$	22588747	$(9 + (8/7^6 - 5 + 4) \cdot 4 \cdot 3) \cdot 2 + 1$
21875346	$9 + 8 \cdot 7^6 \cdot (6 + 5^{\wedge}4^{\wedge}(3/2)) + 1$	22589079	$-9 + (8 \cdot 7^6 + 5 \cdot 4) \cdot (3 + 21)$
21933207	$-9 \cdot (-8 - 7^6 \cdot 5 \cdot (-4 + 3 / -21))$	22589274	$(-98 + (7^6 + 5) \cdot 4 \cdot 3) \cdot (2 + 1)$
21977344	$9 / (8 \cdot (7 + 6 - 5^{\wedge}4 / 3))^{\wedge} - 2 \cdot 1$	22589463	$-9 + (8 \cdot (7^6 + 5) - 4) \cdot (3 + 21)$
22113285	$(9 \cdot 8 + 7) \cdot (6^{\wedge}(-5 + 4 \cdot 3) - 21)$	22589514	$(-9 + 8 \cdot (7^6 + 5) \cdot 4) \cdot 3 / 2^{\wedge} - 1$
22116603	$(9 \cdot 8 + 7) \cdot (6^{\wedge}(-5 + 4 \cdot 3) + 21)$	22589622	$(9 + 8 \cdot (7^6 + 5) \cdot 4) \cdot 3 / 2^{\wedge} - 1$
22224393	$9 \cdot (8 + (7^6 - 5 \cdot 4 \cdot 3) \cdot 21)$	22589862	$(98 + (7^6 + 5) \cdot 4 \cdot 3) \cdot (2 + 1)$
22230630	$9 \cdot (8 + (7^6 - (5 + 4) \cdot 3) \cdot 21)$	22590327	$-9 + 8 \cdot (7^6 + 5 + 4) \cdot (3 + 21)$
22231386	$9 \cdot (8 + (7^6 - 5 \cdot 4 \cdot 3) \cdot 21)$	22686169	$(9 / (8 - (7 \cdot (6 - 5 + 4))^{\wedge}3))^{\wedge} - 2^{\wedge}1$
22232520	$9 \cdot (8 + (7^6 - 5 \cdot 4 + 3) \cdot 21)$	22764069	$9 \cdot ((-8 + (7^6 - 5) \cdot 43) / 2 - 1)$
22234410	$9 \cdot (8 + (7^6 + 5 - 4 \cdot 3) \cdot 21)$	22764177	$9 \cdot (8 + (7^6 - 5) \cdot 43 / 2 - 1)$
22234977	$9 \cdot (8 + (7^6 - 5 + 4 \cdot 3) \cdot 21)$	22764195	$9 \cdot (8 + (7^6 - 5) \cdot 43 / 2 + 1)$
22235022	$9 \cdot (-8 + (7^6^{\wedge}(5 - 4) - 3) \cdot 21)$	22766004	$9 \cdot ((-8 + (7^6 + 5) \cdot 43) / 2 - 1)$
22235166	$9 \cdot (8 + (7^6 \cdot (5 - 4) - 3) \cdot 21)$	22766022	$9 \cdot ((-8 + (7^6 + 5) \cdot 43) / 2 + 1)$
22235355	$9 \cdot (8 + (7^6 + 5 - 4 \cdot 3) \cdot 21)$	22766112	$9 \cdot (8 + (7^6 + 5) \cdot 43 / 2 - 1)$
22235421	$-9 - (8 - 7^6 \cdot (5 + 4) + 3) \cdot 21$	22766130	$9 \cdot (8 + (7^6 + 5) \cdot 43 / 2 + 1)$
22235547	$-9 - (8 - 7^6 \cdot (5 + 4) - 3) \cdot 21$	22806345	$-9 + 87 \cdot (-6 - (-5 - 4^{\wedge}3 \cdot 2 + 1))$
22235597	$-9 - (8 + (7^6 \cdot (5 + 4) - 3) \cdot 21)$	22809128	$-9 + 87 \cdot (6 \cdot 5 + 4^{\wedge}3 \cdot 2) - 1$
22235624	$-9 - (8 - 7^6 \cdot 54) \cdot (3 + 2^{\wedge} - 1)$	22809130	$-9 + 87 \cdot (6 \cdot 5 + 4^{\wedge}3 \cdot 2) + 1$
22235723	$-9 - 8 + (7^6 \cdot (5 + 4) + 3) \cdot 21$	22941243	$9 \cdot (-8 + 7^6 \cdot 5) \cdot (4 / 3 + 2 + 1)$
22236111	$9 \cdot (8 + (7^6 - 5 + 4 + 3) \cdot 21)$	22996386	$98 \cdot ((7^6 - 5 / 4^{\wedge} - 3) \cdot 2 - 1)$
22236156	$9 \cdot (-8 + (7^6^{\wedge}(5 - 4) + 3) \cdot 21)$	23047346	$98 \cdot ((7^6 - 5 \cdot 4 \cdot 3) \cdot 2 - 1)$
22236300	$9 \cdot (8 + (7^6 \cdot (5 - 4) + 3) \cdot 21)$	23047542	$98 \cdot ((7^6 - 5 \cdot 4 \cdot 3) \cdot 2 + 1)$
22236426	$9 \cdot (8 + (7^6 + 5 - 4 / 3) \cdot 21)$	23052246	$98 \cdot ((7^6 - 5 \cdot (4 + 3)) \cdot 2 - 1)$
22236489	$9 \cdot (8 + (7^6 + 5 - 4 + 3) \cdot 21)$	23052442	$98 \cdot ((7^6 - 5 \cdot (4 + 3)) \cdot 2 + 1)$
22236867	$9 \cdot (8 + (7^6 + 5 + 4 - 3) \cdot 21)$	23053814	$98 \cdot ((7^6 - (5 + 4) \cdot 3) \cdot 2 - 1)$
22236993	$9 \cdot (8 + (7^6 + 5 \cdot 4 / 3) \cdot 21)$	23054010	$98 \cdot ((7^6 - (5 + 4) \cdot 3) \cdot 2 + 1)$
22238001	$9 \cdot (8 + (7^6 + 5 + 4 + 3) \cdot 21)$	23054598	$98 \cdot ((7^6 - 5 \cdot 4 - 3) \cdot 2 - 1)$
22238946	$9 \cdot (8 + (7^6 + 5 + 4 \cdot 3) \cdot 21)$	23054794	$98 \cdot ((7^6 - 5 \cdot 4 - 3) \cdot 2 + 1)$
22240080	$9 \cdot (8 + (7^6 + 5 \cdot 4 + 3) \cdot 21)$	23055774	$98 \cdot ((7^6 - 5 \cdot 4 + 3) \cdot 2 - 1)$
22247073	$9 \cdot (8 + (7^6 + 5 \cdot 4 \cdot 3) \cdot 21)$	23055970	$98 \cdot ((7^6 - 5 \cdot 4 + 3) \cdot 2 + 1)$
22277580	$9 \cdot 8 \cdot (7 + 6)^{\wedge}5 \cdot (4 / 3 - 2^{\wedge} - 1)$	23057734	$98 \cdot ((7^6 + 5 - 4 \cdot 3) \cdot 2 - 1)$
22282146	$-9 + (8 + 7 \cdot (6 + 5)) \cdot (4 \cdot 3^{\wedge}2 - 1)$	23057930	$98 \cdot ((7^6 - 5 - 4 + 3) \cdot 2 - 1)$
22282164	$9 + (8 + 7 \cdot (6 + 5)) \cdot (4 \cdot 3^{\wedge}2 - 1)$	23058273	$98 \cdot ((7^6 - 5 / 4 - 3) \cdot 2 - 1)$
22282316	$-9 + (8 + 7 \cdot (6 + 5)) \cdot (4 \cdot 3^{\wedge}2 + 1)$	23058518	$98 \cdot ((7^6 - 5 + 4 - 3) \cdot 2 + 1)$
22282334	$9 + (8 + 7 \cdot (6 + 5)) \cdot (4 \cdot 3^{\wedge}2 + 1)$	23058714	$98 \cdot ((7^6 + 5 - 4 - 3) \cdot 2 - 1)$
22367528	$9 \cdot 8^{\wedge}7 + (6 - 5^{\wedge}4 \cdot 3)^{\wedge}2 - 1$	23059187	$-9 + 8 \cdot (7^{\wedge}(6 - 5 + 4 + 3) / 2 - 1)$
22367529	$9 \cdot 8^{\wedge}7 + (6 - 5^{\wedge}4 \cdot 3)^{\wedge}2 / 1$	23059221	$9 + 8 \cdot (7^{\wedge}(6 - 5 + 4 + 3) / 2 + 1)$
22367530	$9 \cdot 8^{\wedge}7 + (6 - 5^{\wedge}4 \cdot 3)^{\wedge}2 + 1$	23059645	$98 \cdot ((7^6 - 5 / 4 + 3) \cdot 2 + 1)$
22389930	$9 \cdot (8^{\wedge}7 - 6 + 5^{\wedge}4^{\wedge}(3/2) - 1)$	23059694	$98 \cdot ((7^6 - 5 + 4 + 3) \cdot 2 + 1)$
22389948	$9 \cdot (8^{\wedge}7 - 6 + 5^{\wedge}4^{\wedge}(3/2) + 1)$	23059841	$98 \cdot ((7^6 + 5 / 4 \cdot 3) \cdot 2 - 1)$
22390038	$9 \cdot (8^{\wedge}7 + 6 + 5^{\wedge}4^{\wedge}(3/2) - 1)$	23059890	$98 \cdot ((7^6 + 5 - 4 + 3) \cdot 2 - 1)$
22390056	$9 \cdot (8^{\wedge}7 + 6 + 5^{\wedge}4^{\wedge}(3/2) + 1)$	23060478	$98 \cdot ((7^6 + 5 + 4 - 3) \cdot 2 + 1)$
22412528	$9 \cdot 8^{\wedge}7 + (6 + 5^{\wedge}4 \cdot 3)^{\wedge}2 - 1$	23061458	$98 \cdot ((7^6 + 5 + 4 + 3) \cdot 2 - 1)$
22412529	$9 \cdot 8^{\wedge}7 + (6 + 5^{\wedge}4 \cdot 3)^{\wedge}2 \cdot 1$	23061654	$98 \cdot ((7^6 + 5 + 4 + 3) \cdot 2 + 1)$
22412530	$9 \cdot 8^{\wedge}7 + (6 + 5^{\wedge}4 \cdot 3)^{\wedge}2 + 1$	23062438	$98 \cdot ((7^6 + 5 \cdot 4 - 3) \cdot 2 - 1)$
22412799	$9 / -8 \cdot 76 \cdot (5 - 4^{\wedge}3 \cdot 2 + 1)$	23062634	$98 \cdot ((7^6 + 5 + 4 \cdot 3) \cdot 2 + 1)$
22412970	$9 / 8 \cdot 76 \cdot (-5 + 4^{\wedge}3 \cdot 2 + 1)$	23063614	$98 \cdot ((7^6 + 5 \cdot 4 + 3) \cdot 2 - 1)$
22544298	$(9 \cdot (8 + 7 - 6) + 5) \cdot (4 \cdot 3^{\wedge}2 - 1)$	23063810	$98 \cdot ((7^6 + 5 \cdot 4 + 3) \cdot 2 + 1)$
22584759	$-9 + 8 \cdot (7^6 - 5 \cdot 4) \cdot (3 + 21)$	23064398	$98 \cdot ((7^6 + (5 + 4) \cdot 3) \cdot 2 - 1)$
22587354	$(-98 + (7^6 - 5) \cdot 4 \cdot 3) \cdot (2 + 1)$	23065966	$98 \cdot ((7^6 + 5 \cdot (4 + 3)) \cdot 2 - 1)$
22587594	$(-9 + 8 \cdot (7^6 - 5) \cdot 4) \cdot 3 / 2^{\wedge} - 1$	23070866	$98 \cdot ((7^6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1)$
22587702	$(9 + 8 \cdot (7^6 - 5) \cdot 4) \cdot 3 / 2^{\wedge} - 1$	23071062	$98 \cdot ((7^6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1)$
22587942	$(98 + (7^6 - 5) \cdot 4 \cdot 3) \cdot (2 + 1)$	23152402	$98 \cdot (7 \cdot 6 \cdot 5^{\wedge}4 / 3^{\wedge}2 - 1)$
22588119	$-9 + (8 / 7^6 - 5 \cdot 4) \cdot (3 + 21)$	23152598	$98 \cdot (7 \cdot 6 \cdot 5^{\wedge}4 / 3^{\wedge}2 + 1)$
22588383	$-9 + (8 \cdot 7^6 - 5 - 4) \cdot (3 + 21)$	23240703	$(-9 + ((8 + 7) / 6)^{\wedge}5) \cdot 4^{\wedge}3 \cdot 2 - 1$
22588469	$(-9 + (8 / 7^6 - 5) \cdot 4 \cdot 3) \cdot 2 - 1$	23240705	$(-9 + ((8 + 7) / 6)^{\wedge}5) \cdot 4^{\wedge}3 \cdot 2 + 1$
22588470	$(-9 + (8 / 7^6 - 5) \cdot 4 \cdot 3) \cdot 2^{\wedge}1$	23294493	$-9 + 8 / 7^{\wedge} - 6 \cdot (5 / 4 \cdot 3 + 21)$
22588471	$(-9 + (8 / 7^6 - 5) \cdot 4 \cdot 3) \cdot 2 + 1$	23360701	$(98 - 7)^{\wedge}(-6 + 5 + 4) \cdot (32 - 1)$
22588505	$(9 + (8 / 7^6 - 5) \cdot 4 \cdot 3) \cdot 2 - 1$	23528820	$(-98 + 7^6 \cdot 5 \cdot 4) \cdot (3^{\wedge}2 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
23529471	$-9 - (8 \cdot 7^6 \cdot 5) \cdot (43 - 2 - 1)$	24353394	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3)) - 21$
23529489	$9 + (-8 + 7^6 \cdot 5) \cdot 4 \cdot (3^2 + 1)$	24353412	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3)) - 2 - 1$
23529623	$-9 + 8 \cdot ((7^6 \cdot 5 - 4) \cdot (3 + 2) - 1)$	24353413	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3)) - 2 / 1$
23529631	$-9 + 8 \cdot (7^6 \cdot 5 - 4) \cdot (3 + 2^1)$	24353417	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3)) + 2 / 1$
23529639	$-9 + 8 \cdot ((7^6 \cdot 5 - 4) \cdot (3 + 2) + 1)$	24353418	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3)) + 2 + 1$
23529641	$9 + 8 \cdot ((7^6 \cdot 5 - 4) \cdot (3 + 2) - 1)$	24353436	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3)) + 21$
23529649	$9 + 8 \cdot (7^6 \cdot 5 - 4) \cdot (3 + 2^1)$	24353604	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3) + 21)$
23529657	$9 + 8 \cdot ((7^6 \cdot 5 - 4) \cdot (3 + 2) + 1)$	24354306	$-9 \cdot (8 + (7^6 + 5) \cdot (4 - 3^{\wedge}(2 + 1)))$
23529684	$(9 + 8 \cdot (7^6 \cdot 5 - 4)) \cdot (3 + 2) - 1$	24373791	$9 \cdot (8 \cdot (7 + 6) \cdot 5 - 4 \cdot 3^{\wedge}2 - 1)$
23529685	$(9 + 8 \cdot (7^6 \cdot 5 - 4)) \cdot (3 + 2) / 1$	24373809	$9 \cdot (8 \cdot (7 + 6) \cdot 5 - 4 \cdot 3^{\wedge}2 + 1)$
23529686	$(9 + 8 \cdot (7^6 \cdot 5 - 4)) \cdot (3 + 2) + 1$	24378834	$(-9 - 8 - 76) \cdot (5 - 4 \cdot 3^{\wedge}2 + 1)$
23529754	$(-9 + 8 \cdot 7^6 \cdot 5) \cdot (4 + 3 - 2) - 1$	24379020	$(-9 - 8 - 76) \cdot (5 - 4 \cdot 3^{\wedge}2 - 1)$
23529756	$(-9 + 8 \cdot 7^6 \cdot 5) \cdot (4 + 3 - 2) + 1$	24452028	$-98 + 7 / (6 - 5 \cdot 4 \cdot 3) \cdot 2 - 1$
23529844	$(9 + 8 \cdot 7^6 \cdot 5) \cdot (4 + 3 - 2) - 1$	24452029	$-98 + 7 \cdot (6 - 5 \cdot 4 \cdot 3) \cdot 2^1$
23529846	$(9 + 8 \cdot 7^6 \cdot 5) \cdot (4 + 3 - 2) + 1$	24452030	$-98 + 7 / (6 - 5 \cdot 4 \cdot 3) \cdot 2 - 1$
23529872	$9 \cdot 8 + 7^6 \cdot 5 \cdot (43 - 2 - 1)$	24511845	$-9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 - 21$
23529914	$(9 - 8 \cdot (7^6 \cdot 5 + 4)) \cdot (-3 - 2) - 1$	24511863	$9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 - 21$
23529915	$(9 - 8 \cdot (7^6 \cdot 5 + 4)) \cdot (3 + 2) / 1$	24511864	$-9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 - 2^1$
23529916	$(9 - 8 \cdot (7^6 \cdot 5 + 4)) \cdot (-3 - 2) + 1$	24511868	$-9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 + 2 \cdot 1$
23529943	$-9 + 8 \cdot ((7^6 \cdot 5 + 4) \cdot (3 + 2) - 1)$	24511882	$9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 - 2^1$
23529951	$-9 + 8 \cdot (7^6 \cdot 5 + 4) \cdot (3 + 2^1)$	24511886	$9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 + 2^1$
23529959	$-9 + 8 \cdot ((7^6 \cdot 5 + 4) \cdot (3 + 2) + 1)$	24511887	$9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 + 2 + 1$
23529961	$9 + 8 \cdot ((7^6 \cdot 5 + 4) \cdot (3 + 2) - 1)$	24511905	$9 + (8 + 7^6) \cdot 5 \cdot 4 / 3 + 21$
23529969	$9 + 8 \cdot (7^6 \cdot 5 + 4) \cdot (3 + 2^1)$	24582656	$9 \cdot (8 \cdot (7 - 6 / (5 + 4))) \cdot 3 \cdot 21$
23529977	$9 + 8 \cdot ((7^6 \cdot 5 + 4) \cdot (3 + 2) + 1)$	24704610	$9 \cdot (-8 + 7^6) \cdot 5 \cdot (4 + (3 / 2) \cdot 2 - 1)$
23530111	$-9 - (8 + 7^6 \cdot 5) \cdot (43 - 2 - 1)$	24705945	$-9 - (8 - 7^6 \cdot 5) \cdot (43 - 2 + 1)$
23530129	$9 + (8 + 7^6 \cdot 5) \cdot 4 \cdot (3^2 + 1)$	24705954	$9 \cdot (-8 + 7^6 \cdot 5) \cdot (4 + (3 / 2) \cdot 2 - 1)$
23530780	$(98 + 7^6 \cdot 5 \cdot 4) \cdot (3^2 + 1)$	24706273	$-9 - 8 + 7^6 \cdot 5 \cdot (43 - 2 + 1)$
23592411	$-9 - (8 + 7) \cdot 6 \cdot (5 - 4 \cdot 3^2 + 1)$	24706289	$-9 + 8 + 7^6 \cdot 5 \cdot (43 - 2 + 1)$
23592420	$(-9 - 87 + 6) \cdot (5 - 4 \cdot 3^2 + 1)$	24706344	$-9 + (8 / 7^{\wedge} - 6 \cdot 5 / 4 + 3) \cdot 21$
23592429	$9 - (8 + 7) \cdot 6 \cdot (5 - 4 \cdot 3^2 + 1)$	24706617	$-9 + (8 + 7^6 \cdot 5) \cdot (43 - 2 + 1)$
23592486	$-9 - (8 + 7) \cdot (6 \cdot (5 - 4 \cdot 3^2) + 1)$	24706785	$-9 + 8 \cdot (7^6 \cdot 5 / 4 + 3) \cdot 21$
23592504	$9 - (8 + 7) \cdot (6 \cdot (5 - 4 \cdot 3^2) + 1)$	24706983	$(9 + 8 \cdot (7^6 \cdot 5 / 4 + 3)) \cdot 21$
23592516	$-9 - (8 + 7) \cdot (6 \cdot (5 - 4 \cdot 3^2) - 1)$	24707970	$9 \cdot (8 + 7^6) \cdot 5 \cdot (4 + (3 / 2) \cdot 2 - 1)$
23592534	$9 - (8 + 7) \cdot (6 \cdot (5 - 4 \cdot 3^2) - 1)$	24747180	$-9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 + 2 \cdot 1)$
23592591	$-9 - (8 + 7) \cdot 6 \cdot (5 - 4 \cdot 3^2 - 1)$	24747198	$9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 + 2 / 1)$
23592600	$(-9 - 87 + 6) \cdot (5 - 4 \cdot 3^2 - 1)$	24864837	$-9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 + 2 + 1)$
23592609	$9 - (8 + 7) \cdot 6 \cdot (5 - 4 \cdot 3^2 - 1)$	24864855	$9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 + 2 + 1)$
23593311	$-9 + (8 + 7) \cdot 6 \cdot (5 + 4 \cdot 3^2 - 1)$	24867843	$(98 - 7) \cdot (-6 + 5 + 4) \cdot (32 + 1)$
23593329	$9 + (8 + 7) \cdot 6 \cdot (5 + 4 \cdot 3^2 - 1)$	24883199	$9^{\wedge}((8 + 7) / 6) \cdot (5 \cdot 4 \cdot 3) \cdot 2 - 1$
23593386	$-9 + (8 + 7) \cdot (6 \cdot (5 + 4 \cdot 3^2) - 1)$	24883200	$9^{\wedge}((8 + 7) / 6) \cdot (5 \cdot 4 \cdot 3) \cdot 2 \cdot 1$
23593404	$9 + (8 + 7) \cdot (6 \cdot (5 + 4 \cdot 3^2) - 1)$	24883201	$9^{\wedge}((8 + 7) / 6) \cdot (5 \cdot 4 \cdot 3) \cdot 2 + 1$
23593416	$-9 + (8 + 7) \cdot (6 \cdot (5 + 4 \cdot 3^2) + 1)$	24904154	$(9 - 8 \cdot (7 + 6)) \cdot (-5 - 4 \cdot 3^2) - 1$
23593434	$9 + (8 + 7) \cdot (6 \cdot (5 + 4 \cdot 3^2) + 1)$	24904156	$(9 - 8 \cdot (7 + 6)) \cdot (-5 - 4 \cdot 3^2) + 1$
23593491	$-9 + (8 + 7) \cdot 6 \cdot (5 + 4 \cdot 3^2 + 1)$	24941578	$-9 + 8 / 7^{\wedge} - 6 \cdot (5 + 43 / 2) - 1$
23593509	$9 + (8 + 7) \cdot 6 \cdot (5 + 4 \cdot 3^2 + 1)$	24941580	$-9 + 8 \cdot 7^6 \cdot (5 + 43 / 2) + 1$
23765089	$-9 + 8 \cdot 7^6 \cdot (5 / 4 + 3 + 21)$	25165320	$9 \cdot 8 \cdot (-7 + 6^{\wedge}(5 \cdot 4) / 3 \cdot 21)$
23765107	$9 + 8 / 7^{\wedge} - 6 \cdot (5 / 4 + 3 + 21)$	25176885	$-9 + 8 + 7^6 \cdot (5 \cdot 43 - 2 + 1)$
23855286	$(98 - 7) \cdot (6 - 5 + 4 \cdot 3^2 + 1)$	25277040	$9 \cdot 8 / ((7^6 - 5 \cdot 4) \cdot 3 - 2) \cdot 2 - 1$
24000379	$(9 + 8) \cdot (7^6 \cdot (5 \cdot 4 + 32) - 1)$	25277328	$9 \cdot 8 / ((7^6 - 5 \cdot 4) \cdot 3 + 2) \cdot 2 - 1$
24000386	$-9 + 8 \cdot 7^6 \cdot (54 - 3) / 2 - 1$	25294182	$-9 - (8 - 7^6 \cdot 5) \cdot 43 \cdot (2 - 1)$
24000388	$-9 + 8 \cdot 7^6 \cdot (54 - 3) / 2 + 1$	25294200	$9 - (8 - 7^6 \cdot 5) \cdot 43 \cdot (2 - 1)$
24000404	$9 + 8 \cdot 7^6 \cdot (54 - 3) / 2 - 1$	25294870	$-9 + (8 + 7^6 \cdot 5) \cdot 43 / (2 - 1)$
24000406	$9 + 8 \cdot 7^6 \cdot (54 - 3) / 2 + 1$	25294888	$9 + (8 + 7^6 \cdot 5) \cdot 43 / (2 - 1)$
24023376	$9 \cdot (8 - 7 / 6) \cdot (5 \cdot 4^{\wedge}(3 / 2) - 1)$	25395300	$(9 \cdot (8 / 7^{\wedge} - 6 - 5 \cdot 4) - 3) \cdot (2 + 1)$
24023499	$9 \cdot (8 - 7 / 6) \cdot (5 \cdot 4^{\wedge}(3 / 2) + 1)$	25395309	$9 \cdot (8 / 7^{\wedge} - 6 - 5 \cdot 4) \cdot 3 / (2 - 1)$
24109836	$-9 - (8 - 7^6 / 5) \cdot (4^{\wedge}(3 + 2) + 1)$	25395318	$(9 \cdot (8 / 7^{\wedge} - 6 - 5 \cdot 4) + 3) \cdot (2 + 1)$
24109854	$9 - (8 - 7^6 / 5) \cdot (4^{\wedge}(3 + 2) + 1)$	25400501	$9 \cdot (8 \cdot (7^6 - 5 \cdot 4) \cdot 3 - 2) - 1$
24126236	$-9 + (8 + 7^6 / 5) \cdot (4^{\wedge}(3 + 2) + 1)$	25400502	$9 \cdot (8 \cdot (7^6 - 5 \cdot 4) \cdot 3 - 2) \cdot 1$
24126254	$9 + (8 + 7^6 / 5) \cdot (4^{\wedge}(3 + 2) + 1)$	25400503	$9 \cdot (8 \cdot (7^6 - 5 \cdot 4) \cdot 3 - 2) + 1$
24158895	$-9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 - 2 - 1)$	25400537	$9 \cdot (8 \cdot (7^6 - 5 \cdot 4) \cdot 3 + 2) - 1$
24158913	$9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 - 2 - 1)$	25400538	$9 \cdot (8 \cdot (7^6 - 5 \cdot 4) \cdot 3 + 2) \cdot 1$
24235677	$-9 - 8 + 7^6 \cdot (5 \cdot (43 - 2) + 1)$	25400539	$9 \cdot (8 \cdot (7^6 - 5 \cdot 4) \cdot 3 + 2) + 1$
24235693	$-9 + 8 + 7^6 \cdot (5 \cdot (43 - 2) + 1)$	25406379	$9 \cdot (8 / 7^{\wedge} - 6 - 5 \cdot 43) \cdot (2 + 1)$
24276552	$-9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 - 2 \cdot 1)$	25407720	$9 \cdot 8 / ((7^6 - 5 \cdot 4) \cdot 3 - 2) \cdot 2 - 1$
24276570	$9 + (8 + 7^6) \cdot (5 \cdot 4 / 3 - 2 / 1)$	25407810	$9 \cdot (8 / 7^{\wedge} - 6 - 5 \cdot 4 \cdot 3) \cdot (2 + 1)$
24352236	$-9 \cdot (8 + (7^6 - 5) \cdot (4 - 3^{\wedge}(2 + 1)))$	25408008	$9 \cdot 8 / ((7^6 - 5 \cdot 4) \cdot 3 + 2) \cdot 2 - 1$
24353226	$9 \cdot (8 + 7^6 \cdot (5 \cdot 4 + 3) - 21)$	25410024	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4) \cdot 3 - 2 - 1)$
24353268	$9 \cdot (-8 + 7^6 \cdot (5 \cdot 4 + 3)) - 2 - 1$	25410096	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4) \cdot 3 - 2 / 1)$
24353269	$9 \cdot (-8 + 7^6 \cdot (5 \cdot 4 + 3)) - 2 / 1$	25410168	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4) \cdot 3 - 2 + 1)$
24353273	$9 \cdot (-8 + 7^6 \cdot (5 \cdot 4 + 3)) + 2 / 1$	25410204	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4) \cdot 3 - 2^{\wedge} - 1)$
24353274	$9 \cdot (-8 + 7^6 \cdot (5 \cdot 4 + 3)) + 2 + 1$	25410276	$9 \cdot 8 \cdot ((7^6 - 5 \cdot 4) \cdot 3 + 2^{\wedge} - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
25410384	$9*8*((7^6-5-4)*3+2/1)$	25547148	$9*8*((7^6+5^4)*3-2^{\wedge}-1)$
25410645	$9*(8*7^{\wedge}6-54-3)* (2+1)$	25547220	$9*8*((7^6+5^4)*3+2^{\wedge}-1)$
25410699	$9*((8/7^{\wedge}-6-54)*3-2-1)$	25547256	$9*8*((7^6+5^4)*3+2-1)$
25410807	$9*(8*7^{\wedge}6-54+3)* (2+1)$	25547328	$9*8*((7^6+5^4)*3+2^{\wedge}1)$
25410987	$(9*(8*(7^6-5)-4)-3)* (2+1)$	25547400	$9*8*((7^6+5^4)*3+2+1)$
25410996	$9*(8*(7^6-5)-4)*3^{\wedge}(2-1)$	25647465	$-9-8+7^{\wedge}6*(5*4+2+1)$
25411005	$(9*(8*(7^6-5)-4)+3)* (2+1)$	25647481	$-9+8+7^{\wedge}6*(5*4+2+1)$
25411158	$9*(8*7^{\wedge}6+5-43)* (2+1)$	25669531	$-98*(7*6*5-4^{\wedge}3^{\wedge}2)-1$
25411203	$(9*(8*(7^6-5)+4)-3)* (2+1)$	25669533	$-98*(7*6*5-4^{\wedge}3^{\wedge}2)+1$
25411212	$9*(8*(7^6-5)+4)*3/(2-1)$	25685505	$-98*(7*6+5-4^{\wedge}3^{\wedge}2)-1$
25411221	$(9*(8*(7^6-5)+4)+3)* (2+1)$	25685604	$98*(7*-6-5+4^{\wedge}3^{\wedge}2+1)$
25411644	$9*(8/7^{\wedge}-6-5*4)*3^{\wedge}(2-1)$	25688347	$98*(-7-6-5+4^{\wedge}3^{\wedge}2)-1$
25411824	$9*8*((7^6-5+4)*3-2/1)$	25688349	$98*(-7-6-5+4^{\wedge}3^{\wedge}2)+1$
25411833	$9*((8/7^{\wedge}-6-5*4)*3+21)$	25689327	$-98*(7+6-5-4^{\wedge}3^{\wedge}2)-1$
25411857	$(9*(8*7^{\wedge}6-5)-4^{\wedge}3)* (2+1)$	25689329	$-98*(7+6-5-4^{\wedge}3^{\wedge}2)+1$
25411878	$9*8*((7^6-5/4)*3-2^{\wedge}-1)$	25689523	$-98*(7-6+5-4^{\wedge}3^{\wedge}2)-1$
25411983	$-9-(8-7^{\wedge}6*(5+4))* (3+21)$	25689525	$-98*(7-6+5-4^{\wedge}3^{\wedge}2)+1$
25411986	$9*8*((7^6-5/4)*3+2-1)$	25690503	$98*(-7+6+5+4^{\wedge}3^{\wedge}2)-1$
25412004	$9*8*((7^6-5+4)*3+2^{\wedge}-1)$	25690505	$98*(-7+6+5+4^{\wedge}3^{\wedge}2)+1$
25412045	$(9*(8*7^{\wedge}6-5)-4/3)* (2+1)$	25690797	$98*(7+(6-5)*4^{\wedge}3^{\wedge}2)-1$
25412053	$(9*(8*7^{\wedge}6-5)+4/3)* (2+1)$	25690799	$98*(7+(6-5)*4^{\wedge}3^{\wedge}2)+1$
25412085	$(9*(8/7^{\wedge}-6-5)+4*3)* (2+1)$	25693737	$98*(7+6*5+4^{\wedge}3^{\wedge}2)-1$
25412143	$-9-(8-7^{\wedge}6*54)* (3+2-1)$	25693836	$98*(7+6*5+4^{\wedge}3^{\wedge}2+1)$
25412257	$9*(8+7^{\wedge}6*(5+43)/2)+1$	25694717	$98*(7*6+5+4^{\wedge}3^{\wedge}2)-1$
25412283	$(9*(8/7^{\wedge}-6+5)-4*3)* (2+1)$	25694719	$98*(7*6+5+4^{\wedge}3^{\wedge}2)+1$
25412315	$(9*(8*7^{\wedge}6+5)-4/3)* (2+1)$	25696481	$98*((7+6)*5+4^{\wedge}3^{\wedge}2)-1$
25412323	$(9*(8*7^{\wedge}6+5)+4/3)* (2+1)$	25696483	$98*((7+6)*5+4^{\wedge}3^{\wedge}2)+1$
25412364	$9*8*((7^6+5-4)*3-2^{\wedge}-1)$	25710691	$98*(7*6*5+4^{\wedge}3^{\wedge}2)-1$
25412382	$9*8*((7^6+5/4)*3-2+1)$	25882419	$-9-(8-7^{\wedge}6*5)*(4+3+2-1)$
25412490	$9*8*((7^6+5/4)*3+2^{\wedge}-1)$	25882428	$9*((8+7^{\wedge}6*-5)* (-4+3^{\wedge}2-1))$
25412511	$(9*(8*7^{\wedge}6+5)+4^{\wedge}3)* (2+1)$	25951653	$9*(-8*7+(6+5)*(4^{\wedge}3^{\wedge}2-1))$
25412526	$9*8*((7^6+5/4)*3+2-1)$	25951662	$(-98-7+6)*(5-4^{\wedge}3^{\wedge}2+1)$
25412535	$9*((8/7^{\wedge}-6+5*4)*3-21)$	25951743	$9*(-8*7+(6+5)*4^{\wedge}3^{\wedge}2-1)$
25412544	$9*8*((7^6+5-4)*3+2/1)$	25951851	$9*(-8*7+(6+5)*(4^{\wedge}3^{\wedge}2+1))$
25412598	$9*8*((7^6+5/4)*3+2^{\wedge}1)$	25951860	$(-98-7+6)*(5-4^{\wedge}3^{\wedge}2-1)$
25412715	$(9*(8/7^{\wedge}-6+5*4)-3)* (2+1)$	25952661	$9*(8*7+(6+5)*(4^{\wedge}3^{\wedge}2-1))$
25412724	$9*(8/7^{\wedge}-6+5*4)*3^{\wedge}(2-1)$	25952769	$9*(8*7+(6+5)*4^{\wedge}3^{\wedge}2+1)$
25412733	$(9*(8/7^{\wedge}-6+5*4)+3)* (2+1)$	25952859	$9*(8*7+(6+5)*(4^{\wedge}3^{\wedge}2+1))$
25413147	$(9*(8*(7^6+5)-4)-3)* (2+1)$	26007289	$9^{\wedge}8-7-65*(4^{\wedge}3^{\wedge}2+1)$
25413156	$9*(8*(7^6+5)-4)*3/(2-1)$	26007303	$9^{\wedge}8+7-65*(4^{\wedge}3^{\wedge}2+1)$
25413165	$(9*(8*(7^6+5)-4)+3)* (2+1)$	26007419	$9^{\wedge}8-7-65*(4^{\wedge}3^{\wedge}2-1)$
25413210	$9*(8*7^{\wedge}6-5+43)* (2+1)$	26007433	$9^{\wedge}8+7-65*(4^{\wedge}3^{\wedge}2-1)$
25413363	$(9*(8*(7^6+5)+4)-3)* (2+1)$	26110751	$-9+8^{\wedge}7*(6+(5/4)^{\wedge}3^{\wedge}2-1)$
25413372	$9*(8*(7^6+5)+4)*3^{\wedge}(2-1)$	26110769	$9+8^{\wedge}7*(6+(5/4)^{\wedge}3^{\wedge}2-1)$
25413381	$(9*(8*(7^6+5)+4)+3)* (2+1)$	26214380	$(98/7+6)*(5*4^{\wedge}3^{\wedge}2-1)$
25413561	$9*(8*7^{\wedge}6+54-3)* (2+1)$	26352067	$(-9+8*(7^6-5)*4/3)*21$
25413669	$9*((8/7^{\wedge}-6+54)*3+2+1)$	26352239	$-9-8*((7^6-5)* (4-32)+1)$
25413723	$9*(8*7^{\wedge}6+54+3)* (2+1)$	26352255	$-9-8*((7^6-5)* (4-32)-1)$
25413984	$9*8*((7^6+5+4)*3-2^{\wedge}1)$	26352445	$(9+8*(7^6-5)*4/3)*21$
25414092	$9*8*((7^6+5+4)*3-2^{\wedge}-1)$	26353047	$(-9+(8*7^6-5)*4/3)*21$
25414164	$9*8*((7^6+5+4)*3+2^{\wedge}-1)$	26353327	$(-9+(8*7^6+5)*4/3)*21$
25414200	$9*8*((7^6+5+4)*3+2-1)$	26353425	$(9+(8*7^6-5)*4/3)*21$
25414272	$9*8*((7^6+5+4)*3+2^{\wedge}1)$	26353705	$(9+(8*7^6+5)*4/3)*21$
25414344	$9*8*((7^6+5+4)*3+2+1)$	26354307	$(-9+8*(7^6+5)*4/3)*21$
25416360	$9*8/((7^6+5*4)*3-2)^{\wedge}-1$	26354479	$-9-8*((7^6+5)* (4-32)+1)$
25416558	$9*(8/7^{\wedge}-6+54*3)* (2+1)$	26354495	$-9-8*((7^6+5)* (4-32)-1)$
25416648	$9*8/((7^6+5*4)*3+2)^{\wedge}-1$	26354685	$(9+8*(7^6+5)*4/3)*21$
25417989	$9*(8/7^{\wedge}-6+5*43)* (2+1)$	26421552	$9*87*6*(5^{\wedge}4/3^{\wedge}2-1)$
25423829	$9*(8*(7^6+54)*3-2)-1$	26430948	$9*87*6*(5^{\wedge}4/3^{\wedge}2+1)$
25423830	$9*(8*(7^6+54)*3-2)^{\wedge}1$	26470484	$9*(-8+7^{\wedge}6*5-4)* (3+2)-1$
25423831	$9*(8*(7^6+54)*3-2)+1$	26470485	$9*(-8+7^{\wedge}6*5-4)* (3+2)^{\wedge}1$
25423865	$9*(8*(7^6+54)*3+2)-1$	26470486	$9*(-8+7^{\wedge}6*5-4)* (3+2)+1$
25423866	$9*(8*(7^6+54)*3+2)^{\wedge}1$	26470664	$9*(-8+7^{\wedge}6*5)* (4+3-2)-1$
25423867	$9*(8*(7^6+54)*3+2)+1$	26470665	$9*(-8+7^{\wedge}6*5)* (4+3-2)^{\wedge}1$
25427386	$(98-7+6)* (-5+4^{\wedge}3^{\wedge}2-1)$	26470666	$9*(-8+7^{\wedge}6*5)* (4+3-2)+1$
25427580	$(98-7+6)* (-5+4^{\wedge}3^{\wedge}2+1)$	26470764	$9*(-8+(7^6*5-4)* (3+2)-1)$
25429050	$(9*(8*7^{\wedge}6+5^4)-3)* (2+1)$	26470773	$9*(-8+(7^6*5-4)* (3+2/1))$
25429059	$9*(8*7^{\wedge}6+5^4)*3^{\wedge}(2-1)$	26470782	$9*(-8+(7^6*5-4)* (3+2)+1)$
25429068	$(9*(8*7^{\wedge}6+5^4)+3)* (2+1)$	26470844	$9*(-8+7^{\wedge}6*5+4)* (3+2)-1$
25546968	$9*8*((7^6+5^4)*3-2-1)$	26470845	$9*(-8+7^{\wedge}6*5+4)* (3+2)^{\wedge}1$
25547040	$9*8*((7^6+5^4)*3-2^{\wedge}1)$	26470846	$9*(-8+7^{\wedge}6*5+4)* (3+2)+1$
25547112	$9*8*((7^6+5^4)*3-2+1)$	26470908	$9*(8+(7^6*5-4)* (3+2)-1)$



Integer	Genuine CSR	Integer	Genuine CSR
26470917	$9^*(8+(7^6*5-4)*(3+2/1))$	28095007	$-9+8*((7-6-5^4*3)^2+1)$
26471133	$9^*(-8+(7^6*5+4)*(3+2^1))$	28095009	$9+8*((7-6-5^4*3)^2-1)$
26471142	$9^*(-8+(7^6*5+4)*(3+2)+1)$	28095025	$9+8*((7-6-5^4*3)^2+1)$
26471204	$9^*(8+7^6*5-4)*(3+2)-1$	28124055	$9^*(8*(-7-6+5^4*(3/2))-1)$
26471205	$9^*(8+7^6*5-4)*(3+2)/1$	28124073	$9^*(8*(-7-6+5^4*(3/2))+1)$
26471206	$9^*(8+7^6*5-4)*(3+2)+1$	28124919	$-9^*(8*(7-6-5^4*(3/2))+1)$
26471268	$9^*(8+(7^6*5+4)*(3+2)-1)$	28124937	$-9^*(8*(7-6-5^4*(3/2))-1)$
26471277	$9^*(8+(7^6*5+4)*(3+2/1))$	28125063	$9^*(8*(7-6+5^4*(3/2))-1)$
26471286	$9^*(8+(7^6*5+4)*(3+2)+1)$	28125081	$9^*(8*(7-6+5^4*(3/2))+1)$
26471384	$9^*(8+7^6*5)*(4+3-2)-1$	28125927	$9^*(8*(7+6+5^4*(3/2))-1)$
26471385	$9^*(8+7^6*5)*(4+3-2)^1$	28125945	$9^*(8*(7+6+5^4*(3/2))+1)$
26471386	$9^*(8+7^6*5)*(4+3-2)+1$	28154991	$-9+8*((7-6+5^4*3)^2-1)$
26471564	$9^*(8+7^6*5+4)*(3+2)-1$	28155007	$-9+8*((7-6+5^4*3)^2+1)$
26471565	$9^*(8+7^6*5+4)*(3+2)/1$	28155009	$9+8*((7-6+5^4*3)^2-1)$
26471566	$9^*(8+7^6*5+4)*(3+2)+1$	28155025	$9+8*((7-6+5^4*3)^2+1)$
26588673	$-9+8+7^6*(5*(4+3+2)+1)$	28191384	$9^*(8*(7^6+5^4*(4+3))^2-1)$
26738076	$(9+8+7^6)*(-5+4^3*2-1)$	28191528	$9^*(8*(7^6+5^4*(4+3))^2+1)$
26775834	$9^*(8+(7-65^4/3)/2)*-1$	28217344	$9^*(8*(7+6+5^4/3))^2/1$
26776041	$9/(8+(7+65^4/3)/2)^{-1}$	28235367	$-9+(-8+7^6*5)*((4+3)^2-1)$
26823962	$-9+8*7^6*(54+3)/2-1$	28235385	$9+(-8+7^6*5)*((4+3)^2-1)$
26823964	$-9+8*7^6*(54+3)/2+1$	28235496	$9^*(8*(7^6*5-4)/(3/2)-1)$
26823980	$9+8*7^6*(54+3)/2-1$	28235544	$(-9+8*7^6*5/4)*(3+21)$
26823982	$9+8*7^6*(54+3)/2+1$	28235559	$-9+8*(7^6*5-4)*3/2^1-1$
26872572	$(9^8)^{(-7+6+5)-4*321}$	28235577	$9+8*(7^6*5-4)*3/2^1-1$
26872953	$(9^8)^{(-7+6+5)-43*21}$	28235622	$(9+8*(7^6*5-4))*3/2^1-1$
26874759	$(9^8)^{(-7+6+5)+43*21}$	28235640	$9+8*((7^6*5-4)/(3/2)+1)$
26875140	$(9^8)^{(-7+6+5)+4*321}$	28235717	$(-9+(8/7^6-6*5-4)*3)^2-1$
26879095	$-9+8*((7^6-5^4*3)^2-1)$	28235718	$(-9+(8/7^6-6*5-4)*3)^2+1$
26879111	$-9+8*((7^6-5^4*3)^2+1)$	28235719	$(-9+(8/7^6-6*5-4)*3)^2+1$
26879113	$9+8*((7^6-5^4*3)^2-1)$	28235753	$(9+(8/7^6-6*5-4)*3)^2-1$
26879129	$9+8*((7^6-5^4*3)^2+1)$	28235754	$(9+(8/7^6-6*5-4)*3)^2/1$
27058893	$-9-(8-7^6*5)*(4+3+2)+1$	28235755	$(9+(8/7^6-6*5-4)*3)^2+1$
27058902	$9^*((-8+7^6*5)*(4+3^2-2+1))$	28235765	$(-9+(8/7^6-6*5+4)*3)^2-1$
27293399	$-9-8*(7^6-5)*(4-32-1)$	28235766	$(-9+(8/7^6-6*5+4)*3)^2/1$
27294414	$-9-(8*7^6-5)*(4-32-1)$	28235767	$(-9+(8/7^6-6*5+4)*3)^2+1$
27294432	$9-(8/7^6-6-5)*(4-32-1)$	28235801	$(9+(8/7^6-6*5+4)*3)^2-1$
27294704	$-9-(8/7^6-6+5)*(4-32-1)$	28235802	$(9+(8/7^6-6*5+4)*3)^2/1$
27294722	$9-(8/7^6-6+5)*(4-32-1)$	28235803	$(9+(8/7^6-6*5+4)*3)^2+1$
27295719	$-9-8*(7^6+5)*(4-32-1)$	28235880	$9^*(8*((7^6*5+4)/(3/2)-1))$
27378791	$9^*(8+7^6*(-6+(5/4)^3*2)-1)$	28235898	$(-9+8*(7^6*5+4))*3/2^1-1$
27378793	$9^*(8+7^6*(-6+(5/4)^3*2)+1)$	28235943	$-9+8*(7^6*5+4)*3/2^1-1$
27432748	$-98*(7-6^6*(-5+4^3)+2+1)$	28235961	$9+8*(7^6*5+4)*3/2^1-1$
27433336	$98*(-7+6^6*(-5+4^3)+2+1)$	28235976	$(9+8*7^6*5/4)*(3+21)$
27434708	$98*(7+6^6*(-5+4^3)+2+1)$	28236024	$9^*(8*((7^6*5+4)/(3/2)+1))$
27446264	$(9-8/7^6)*(6-5^4*3)^2-1$	28236135	$-9+(8+7^6*5)*((4+3)^2-1)$
27446265	$(9-8/7^6)*(6-5^4*3)^2+1$	28236153	$9+(8+7^6*5)*((4+3)^2-1)$
27446266	$(9-8/7^6)*(6-5^4*3)^2+1$	28305222	$-9-8*(7-(6+5^4*3)^2)-1$
27525006	$-9+(8+7+6)*5*(4^3*2-1)$	28305224	$-9-8*(7-(6+5^4*3)^2)+1$
27525024	$9+(8+7+6)*5*(4^3*2-1)$	28305240	$9-8*(7-(6+5^4*3)^2)-1$
27525090	$-9+(8+7+6)*5*(4^3*2-1)$	28305242	$9-8*(7-(6+5^4*3)^2)+1$
27525108	$9+(8+7+6)*5*(4^3*2-1)$	28305334	$-9+8*(7+(6+5^4*3)^2)-1$
27525132	$-9+(8+7+6)*5*(4^3*2+1)$	28305336	$-9+8*(7+(6+5^4*3)^2)+1$
27525150	$9+(8+7+6)*5*(4^3*2+1)$	28305352	$9+8*(7+(6+5^4*3)^2)-1$
27525216	$-9+(8+7+6)*5*(4^3*2+1)$	28305354	$9+8*(7+(6+5^4*3)^2)+1$
27525234	$9+(8+7+6)*5*(4^3*2+1)$	28456353	$9/8*(7^6*5^4*3+2-1)$
27736335	$-9+8*((7+6-5^4*3)^2-1)$	28516335	$-9+8*((7+6+5^4*3)^2-1)$
27736369	$9+8*((7+6-5^4*3)^2+1)$	28516351	$-9+8*((7+6+5^4*3)^2+1)$
27945222	$-9+8*(-7+(6-5^4*3)^2)-1$	28516353	$9+8*((7+6+5^4*3)^2-1)$
27945224	$-9+8*(-7+(6-5^4*3)^2)+1$	28516369	$9+8*((7+6+5^4*3)^2+1)$
27945240	$9+8*(-7+(6-5^4*3)^2)-1$	28588302	$9^*((-8+7^6*(5+4))^3-21)$
27945242	$9+8*(-7+(6-5^4*3)^2)+1$	28588482	$(9^*(-8+7^6*(5+4))-3)^*(2+1)$
27945334	$-9+8*(7+(6-5^4*3)^2)-1$	28588491	$9^*((-8+7^6*(5+4))^3/(2-1))$
27945336	$-9+8*(7+(6-5^4*3)^2)+1$	28588500	$(9^*(-8+7^6*(5+4))+3)^*(2+1)$
27945352	$9+8*(7+(6-5^4*3)^2)-1$	28588554	$9^*((-8+7^6*(5+4))-3)^*(2+1))$
27945354	$9+8*(7+(6-5^4*3)^2)+1$	28588590	$9^*(8+7^6*(5+4)*3-21)$
27959295	$(9+((8+7)/6)^5)*4^3*2-1$	28588632	$9^*(-8+7^6*(5+4)*3)-2-1$
27959297	$(9+((8+7)/6)^5)*4^3*2+1$	28588633	$9^*(-8+7^6*(5+4)*3)-2^1$
28000453	$-9-8/7^6-6*(5/4-32+1)$	28588637	$9^*(-8+7^6*(5+4)*3)+2^1$
28080017	$98*(7/(6^5*4-3))^2-2-1$	28588638	$9^*(-8+7^6*(5+4)*3)+2+1$
28080018	$98*(7/(6^5*4-3))^2-2/1$	28588671	$9^*(-8+7^6*54)/(3-2+1)$
28080019	$98*(7/(6^5*4-3))^2-2+1$	28588758	$9^*(8+7^6*(5+4)*3)-21$
28094991	$-9+8*((7-6-5^4*3)^2-1)$	28588776	$9^*(8+7^6*(5+4)*3)-2-1$



Integer	Genuine CSR	Integer	Genuine CSR
28588777	$9^*(8+7^6*(5+4)^3)-2^{\wedge}1$	29646359	$9^*(8-(7^6-5)^*(4-32))-1$
28588781	$9^*(8+7^6*(5+4)^3)+2^{\wedge}1$	29646361	$9^*(8-(7^6-5)^*(4-32))+1$
28588782	$9^*(8+7^6*(5+4)^3)+2+1$	29646369	$9^*(8-(7^6-5)^*(4-32)+1)$
28588800	$9^*(8+7^6*(5+4)^3)+21$	29646447	$-9+(8+(7^6-5)^4*3)^*21$
28588860	$9^*(8+(7^6*(5+4)+3)^*(2+1))$	29647371	$-9-(8-7^6*(5+4+3))^*21$
28588914	$(9^*(8+7^6*(5+4))-3)^*(2+1)$	29648631	$-9-(8-(7^6+5)^4*3)^*21$
28588923	$9^*(8+7^6*(5+4))^3/(2-1)$	29648791	$-9-8+(7^6+5)^4*3^*21$
28588932	$(9^*(8+7^6*(5+4))+3)^*(2+1)$	29648879	$9^*(8-(7^6+5)^*(4-32))-1$
28588968	$9^*(8+7^6*(5+4)^3+21)$	29648881	$9^*(8-(7^6+5)^*(4-32))+1$
28721061	$9/8^*(7^6*(5+4)^3-2)-1$	29648889	$9^*(8-(7^6+5)^*(4-32)+1)$
28760943	$9^*(8^{\wedge}(7+6-5)^4+3)/21$	29648967	$-9+(8+(7^6+5)^4*3)^*21$
28819105	$98^*(7^6-5^4)^*(3-2^{\wedge}-1)$	29649123	$(-9+(8+(7^6+5)^4)^3)^*21$
28821800	$98^*(7^6-5-4)^*(3/2+1)$	29649303	$-9+(8+(7^6+5)^4)^3*21$
28823319	$98^*(7^6*(5+4)-3)^*2-1$	29649501	$(9+(8+(7^6+5)^4)^3)^*21$
28823604	$-9+(-8+7^6*5)^*(4+3)^{\wedge}2^{\wedge}1$	29653344	$(9*8+(7^6+5)^4)^3*21$
28823622	$9+(-8+7^6*5)^*(4+3)^{\wedge}2^{\wedge}1$	29687424	$(9-8)^*76*(5^4^{\wedge}(3/2)-1)$
28823809	$98^*(7^6*5-4)^*(3/2-1)$	29687575	$-9+8+76*(5^4^{\wedge}(3/2)+1)$
28824201	$98^*(7^6*5+4)/(3-2+1)$	29687576	$(9-8)^*76*(5^4^{\wedge}(3/2)+1)$
28824388	$-9+(8+7^6*5)^*(4+3)^{\wedge}2^{\wedge}1$	29687648	$9*8+76*(5^4^{\wedge}(3/2)+1)$
28824406	$9+(8+7^6*5)^*(4+3)^{\wedge}2/1$	29882837	$-9-8/7^{\wedge}-6*(5/4-32-1)$
28824495	$98^*((7^6*5/4+3)^*2-1)$	29971340	$98^*-7/6*(5-4^3*2-1)$
28824691	$98^*((7^6*5/4+3)^*2+1)$	30078048	$(9-8+76)^*(5^4^{\wedge}(3/2)-1)$
28825132	$98^*((7^6+5)^*(4-3/2)-1)$	30078202	$(9-8+76)^*(5^4^{\wedge}(3/2)+1)$
28826210	$98^*(7^6+5+4)^*(3-2^{\wedge}-1)$	30113007	$-9+8^*((7^6-5^4)^3*2-1)$
28828905	$98^*(7^6+5^4)^*(3-2^{\wedge}-1)$	30113023	$-9+8^*((7^6-5^4)^3*2+1)$
29059286	$-9-8-7^6*(5-4^3*21)$	30117807	$-9+8^*((7^6-5/4)^3*2-1)$
29059302	$-9+8-7^6*(5-4^3*21)$	30117871	$-9+8^*((7^6-5+4)^3*2-1)$
29059375	$9*8-7^6*(5-4^3*21)$	30117984	$9^*(8/7^{\wedge}-6-5)^*-4*(3^{\wedge}-2-1)$
29092383	$9^*(8^*(7+6)^{\wedge}5+4^3*2-1)$	30118094	$-9+(8*7^6-5/4)^3*2-1$
29092401	$9^*(8^*(7+6)^{\wedge}5+4^3*2+1)$	30118095	$-9+(8*7^6-5/4)^3*2^{\wedge}1$
29097318	$(-98-7-6)^*(5-4^3*2+1)$	30118096	$-9+(8*7^6-5/4)^3*2+1$
29097540	$(-98-7-6)^*(5-4^3*2-1)$	30118192	$9+(8*7^6+5/4)^3*2-1$
29171983	$-9+8^*(7^6-5^4)^*(32-1)$	30118193	$9+(8*7^6+5/4)^3*2/1$
29175579	$-9+(8^*(7^6-5)-4)^*(32-1)$	30118194	$9+(8*7^6+5/4)^3*2+1$
29176323	$-9+(8*7^6-5^4)^*(32-1)$	30118304	$9^*(-8/7^{\wedge}-6-5)^4*3^{\wedge}(3^{\wedge}-2-1)$
29176633	$-9+8^*(7^6-5/4)^*(32-1)$	30118383	$-9+8^*((7^6+5-4)^3*2-1)$
29176664	$-9+(8*7^6-5-4)^*(32-1)$	30120431	$-9+8^*((7^6+5+4)^3*2-1)$
29176682	$9+(8/7^{\wedge}-6-5-4)^*(32-1)$	30120447	$-9+8^*((7^6+5+4)^3*2+1)$
29176695	$-9+8^*(7^6-5+4)^*(32-1)$	30123247	$-9+8^*((7^6+5^4)^3*2-1)$
29176912	$-9+(8*7^6-5+4)^*(32-1)$	30126876	$(9/8+76)^*(5^4^{\wedge}(3/2)-1)$
29176930	$9+(8/7^{\wedge}-6-5+4)^*(32-1)$	30235776	$-9-8+7^6*(5+4^3*21)$
29176974	$-9+(8*7^6+5-4)^*(32-1)$	30235792	$-9+8+7^6*(5+4^3*21)$
29177191	$-9+8^*(7^6+5-4)^*(32-1)$	30235865	$9*8+7^6*(5+4^3*21)$
29177222	$-9+(8/7^{\wedge}-6+5+4)^*(32-1)$	30238920	$9^*(-8+(7^6-5^4*3)^{\wedge}2-1)$
29177563	$-9+(8*7^6+5^4)^*(32-1)$	30238938	$9^*(-8+(7^6-5^4*3)^{\wedge}2+1)$
29177581	$9+(8/7^{\wedge}-6+5^4)^*(32-1)$	30239064	$9^*(8+(7^6-5^4*3)^{\wedge}2-1)$
29178059	$-9+(8^*(7^6+5)-4)^*(32-1)$	30239082	$9^*(8+(7^6-5^4*3)^{\wedge}2+1)$
29178307	$-9+(8^*(7^6+5)+4)^*(32-1)$	30305055	$-9+8^7*(6+(5/4)^3*2+1)$
29179175	$-9+8^*(7^6+5+4)^*(32-1)$	30305073	$9+8^7*(6+(5/4)^3*2+1)$
29181903	$-9+8^*(7^6+5^4)^*(32-1)$	30353433	$-9+8*7^6*(5/4+32-1)$
29247972	$(-9/8+76)^*(5^4^{\wedge}(3/2)-1)$	30353451	$9+8/7^{\wedge}-6*(5/4+32-1)$
29296800	$(-9+8+76)^*(5^4^{\wedge}(3/2)-1)$	30390552	$(9+8/7/6)/(5^4^{\wedge}-3/21)$
29296851	$-9+(8+7)^*((6-5+4)^3*2-1)$	30670731	$9^*(8+(7-6)^5)^*(4^3*2-1)$
29296869	$9+(8+7)^*((6-5+4)^3*2-1)$	30670749	$9^*(8^{\wedge}7-6+5^*(4^3*2-1))$
29296881	$-9+(8+7)^*((6-5+4)^3*2+1)$	30670785	$9^*(8^{\wedge}7-6+5^4*3^{\wedge}2-1)$
29296899	$9+(8+7)^*((6-5+4)^3*2+1)$	30670803	$9^*(8^{\wedge}7-6+5^4*3^{\wedge}2+1)$
29296950	$(-9+8+76)^*(5^4^{\wedge}(3/2)+1)$	30670893	$9^*(8^{\wedge}7+6+5^4*3^{\wedge}2-1)$
29399095	$-9+8^*((7^6+5^4*3)^{\wedge}2-1)$	30670911	$9^*(8^{\wedge}7+6+5^4*3^{\wedge}2+1)$
29399111	$-9+8^*((7^6+5^4*3)^{\wedge}2+1)$	30670947	$9^*(8^{\wedge}7+6+5^*(4^3*2+1))$
29399113	$9+8^*((7^6+5^4*3)^{\wedge}2-1)$	30670965	$9^*(8+(7-6)^5)^*(4^3*2+1)$
29399129	$9+8^*((7^6+5^4*3)^{\wedge}2+1)$	30695949	$9^*((-8+7^6/5)^*((4^3)^{\wedge}2+1))$
29411841	$-9+(-8+7^6*5)^*((4+3)^{\wedge}2+1)$	30716829	$9^*((8+7^6/5)^*((4^3)^{\wedge}2+1))$
29411859	$9+(-8+7^6*5)^*((4+3)^{\wedge}2+1)$	30719811	$9^*((8^{\wedge}(7/-6)/5)^{\wedge}-4/3-21)$
29412641	$-9+(8+7^6*5)^*((4+3)^{\wedge}2+1)$	30719964	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4-3)^*(2+1)$
29412659	$9+(8+7^6*5)^*((4+3)^{\wedge}2+1)$	30719973	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^3*2-1$
29644776	$9^*-8+(7^6-5)^4*3^*21$	30719979	$9^*(8^{\wedge}(7/-6)/5)^{\wedge}-4/3-21$
29645595	$(-9+(-8+(7^6-5)^4)^3)^*21$	30719982	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4+3)^*(2+1)$
29645775	$-9-(8-(7^6-5)^4)^3*21$	30719988	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4^3*2-1$
29645847	$9^*(8/7^{\wedge}-6-54)^*(3+2^{\wedge}-1)$	30719989	$-9+(8^{\wedge}(7/-6)/5)^{\wedge}-4^3*2^{\wedge}1$
29645973	$(9-(8-(7^6-5)^4)^3)^*21$	30719990	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4^3*2+1$
29646111	$-9-(8-(7^6-5)^4)^3*21$	30719992	$-9+(8^{\wedge}(7/-6)/5)^{\wedge}-4^3*2-1$
29646271	$-9-8+(7^6-5)^4*3^*21$	30719993	$-9+(8^{\wedge}(7/-6)/5)^{\wedge}-4^3*2^{\wedge}1$



Integer	Genuine CSR	Integer	Genuine CSR
30720007	$9+(8^{(-7/6)/5})^{-4*3-2*1}$	31765261	$-9+(8+7^6*54)^*(3+2)*1$
30720008	$9+(8^{(-7/6)/5})^{-4*3-2+1}$	31765279	$9+(8+7^6*54)^*(3+2)*1$
30720010	$9+(8^{(-7/6)/5})^{-4*3+2-1}$	31765419	$9*(8/7^6-6*5/4^3*21)$
30720011	$9+(8^{(-7/6)/5})^{-4*3+2*1}$	31765518	$9*(8+(7^6*5+4)^3/2^{\wedge}-1)$
30720012	$9+(8^{(-7/6)/5})^{-4*3+2+1}$	31765878	$9*(8+7^6*5+4)^3/2^{\wedge}-1$
30720018	$(9+(8^{(-7/6)/5})^{-4-3})^{*(2+1)}$	31842936	$9*(-8*7+(6+5^4*3)^{\wedge}2-1)$
30720021	$9*(8^{(7/-6)/5})^{-4/3+21}$	31842945	$9*(-8*7+(6+5^4*3)^{\wedge}2^{\wedge}1)$
30720027	$(9+(8^{(7/-6)/5})^{-4})^{*3*(2-1)}$	31842954	$9*(-8*7+(6+5^4*3)^{\wedge}2+1)$
30720036	$(9+(8^{(-7/6)/5})^{-4+3})^{*(2+1)}$	31843944	$9*(8*7+(6+5^4*3)^{\wedge}2-1)$
30720189	$9*((8^{(7/-6)/5})^{-4/3+21})$	31843953	$9*(8*7+(6+5^4*3)^{\wedge}2/1)$
30746814	$98*((7^6+5)^4/3^2-1)$	31843962	$9*(8*7+(6+5^4*3)^{\wedge}2+1)$
30747010	$98*((7^6+5)^4/3^2+1)$	31882878	$-9+8+7^6*(54*(3+2)+1)$
30757991	$-9+(8/7/(65^4)^3/2)^{\wedge}-1$	31882951	$9*8+7^6*(54*(3+2)+1)$
30758009	$9+(8/7/(65^4)^3/2)^{\wedge}-1$	31957897	$98*(7^6*5-4^3*3)^{\wedge}2-1$
30774528	$9*8*76*(5^4/3^{\wedge}-2-1)$	31957898	$98*(7^6*5-4^3*(3*(2+1)))$
30785472	$9*8*76*(5^4/3^{\wedge}-2+1)$	31957899	$98*(7^6*5-4^3*2)^{\wedge}+1$
31054047	$-9+8*(7^6-5^4)^*(32+1)$	32000509	$(-9+8/7^{\wedge}-6*(5^4-3))^2-1$
31058667	$-9+(8/7^{\wedge}-6-5^4)^*(32+1)$	32000510	$(-9+8/7^{\wedge}-6*(5^4-3))^2/1$
31059030	$-9+(8*7^6-5-4)^*(32+1)$	32000546	$(9+8/7^{\wedge}-6*(5^4-3))^2^{\wedge}1$
31059147	$9*(8/7^{\wedge}-6*(5-4/3)-21)$	32000547	$(9+8/7^{\wedge}-6*(5^4-3))^2+1$
31059162	$-9+(8*7^6-5)^*(4^3+21)$	32004558	$9^{\wedge}(-8+7+6)^*(543-2+1)$
31059180	$9+(8/7^{\wedge}-6-5)^*(4^3+21)$	32080815	$9*(-8+(7+6+5^4*3)^{\wedge}2-1)$
31059294	$-9+(8/7^{\wedge}-6-5+4)^*(32+1)$	32080833	$9*(-8+(7+6+5^4*3)^{\wedge}2+1)$
31059360	$-9+(8/7^{\wedge}-6+5-4)^*(32+1)$	32080959	$9*(8+(7+6+5^4*3)^{\wedge}2-1)$
31059492	$-9+(8/7^{\wedge}-6+5)^*(4^3+21)$	32080977	$9*(8+(7+6+5^4*3)^{\wedge}2+1)$
31059510	$9+(8/7^{\wedge}-6+5)^*(4^3+21)$	32226480	$9*(8+7/6)^*(5^4^{\wedge}(3/2)-1)$
31059591	$-9+8*(7^6+5-4)^*(32+1)$	32235817	$-9+8*7^6*(5/4+32+1)$
31059624	$-9+(8/7^{\wedge}-6+5+4)^*(32+1)$	32235835	$9+8/7^{\wedge}-6*(5/4+32+1)$
31059987	$-9+(8*7^6+5^4)^*(32+1)$	32752590	$(-9+87)^*((6^5/(4^3))^{\wedge}2+1)$
31060515	$-9+(8*(7^6+5)-4)^*(32+1)$	32812490	$-9+8*7/(6/(5^4*3)^{\wedge}2)-1$
31061703	$-9+8*(7^6+5+4)^*(32+1)$	32812508	$9+8*7/(6/(5^4*3)^{\wedge}2)-1$
31202752	$(9+8)^7*(65+4^3^{\wedge}2-1)$	32812510	$9+8*7/(6/(5^4*3)^{\wedge}2)+1$
31202990	$(9+8)^7*(65+4^3^{\wedge}2+1)$	32823814	$-9-(8-7^6*(5+4))^*(32-1)$
31203315	$9*(-8+(7+6-5^4*3)^{\wedge}2-1)$	32823864	$9*(8+(7^6-5+4)^*(32-1))$
31203333	$9*(-8+(7+6-5^4*3)^{\wedge}2+1)$	32824070	$-9+8+7^6*(5+4)^*(32-1)$
31203459	$9*(8+(7+6-5^4*3)^{\wedge}2-1)$	32824422	$9*(8+(7^6+5-4)^*(32-1))$
31203477	$9*(8+(7+6-5^4*3)^{\wedge}2+1)$	32826654	$9*(8+(7^6+5+4)^*(32-1))$
31294617	$-9+8*(7^6*(5/4+32)-1)$	32916456	$-9*(-8*7^6*5+4^{\wedge}(3^2+1))$
31437936	$9*(8*-7+(6-5^4*3)^{\wedge}2-1)$	32940248	$9*8*((7^6-5)^*(4-3^{\wedge}-2)-1)$
31437945	$9*(8*-7+(6-5^4*3)^{\wedge}2^{\wedge}1)$	32940392	$9*8*((7^6-5)^*(4-3^{\wedge}-2)+1)$
31437954	$9*(8*-7+(6-5^4*3)^{\wedge}2+1)$	32941307	$(-9+8*(7^6*5-4)/3)^*21$
31438944	$9*(8*7+(6-5^4*3)^{\wedge}2-1)$	32941487	$-9+8*(7^6*5-4)/3^*21$
31438953	$9*(8*7+(6-5^4*3)^{\wedge}2/1)$	32941503	$(-9+(8*7^6*5-4)/3)^*21$
31438962	$9*(8*7+(6-5^4*3)^{\wedge}2+1)$	32941536	$-9+(8*7^6-5)^*(4+32-1)$
31439232	$9*(87+(6-5^4*3)^{\wedge}2^{\wedge}1)$	32941657	$(-9+8*7^6*5)^*(4+3)/(2-1)$
31456127	$9*(8^7/(6/5)-4^3)^*2-1$	32941683	$-9+(8/7^{\wedge}-6*5)-4/3^*21$
31456128	$9*(8^7/(6/5)-4^3)^*2*1$	32941701	$9+(8/(7^{\wedge}-6/5)-4)/(3/21)$
31456129	$9*(8^7/(6/5)-4^3)^*2+1$	32941739	$-9+(8*7^6*5+4)/3^*21$
31456515	$9*((8^7/(6/5)-43)^*2+1)$	32941757	$9+(8/(7^{\wedge}-6/5)+4)/(3/21)$
31457063	$9*(8^7/(6/5)-4^3)^*2-1$	32941783	$(9+8*7^6*5)^*(4+3)^{\wedge}(2-1)$
31457497	$9*(8^7/(6/5)+4^3)^*2+1$	32941886	$-9+(8/7^{\wedge}-6+5)^*(4+32-1)$
31458045	$9*((8^7/(6/5)+43)^*2-1)$	32941937	$(9+(8*7^6*5+4)/3)^*21$
31458431	$9*(8^7/(6/5)+4^3)^*2-1$	32942133	$(9+8*(7^6*5+4)/3)^*21$
31458432	$9*(8^7/(6/5)+4^3)^*2*1$	32943048	$9*8*((7^6+5)^*(4-3^{\wedge}-2)-1)$
31458433	$9*(8^7/(6/5)+4^3)^*2+1$	32943192	$9*8*((7^6+5)^*(4-3^{\wedge}-2)+1)$
31606803	$9*(-8+(7-6-5^4*3)^{\wedge}2-1)$	33029820	$9*(8^7-6*(5-4^3^{\wedge}2+1))$
31606821	$9*(-8+(7-6-5^4*3)^{\wedge}2+1)$	33029865	$9*(8^7-6*(5-4^3^{\wedge}2)-1)$
31606947	$9*(8+(7-6-5^4*3)^{\wedge}2-1)$	33029883	$9*(8^7-6*(5-4^3^{\wedge}2)+1)$
31606965	$9*(8+(7-6-5^4*3)^{\wedge}2+1)$	33029928	$9*(8^7-6*(5-4^3^{\wedge}2-1))$
31674303	$9*(-8+(7-6+5^4*3)^{\wedge}2-1)$	33030360	$9*(8^7+6*(5+4^3^{\wedge}2-1))$
31674321	$9*(-8+(7-6+5^4*3)^{\wedge}2+1)$	33030405	$9*(8^7+6*(5+4^3^{\wedge}2)-1)$
31674447	$9*(8+(7-6+5^4*3)^{\wedge}2-1)$	33030423	$9*(8^7+6*(5+4^3^{\wedge}2)+1)$
31674465	$9*(8+(7-6+5^4*3)^{\wedge}2+1)$	33030468	$9*(8^7+6*(5+4^3^{\wedge}2+1))$
31719294	$-9+(8*7+65)^*(4^3^{\wedge}2-1)$	33073920	$9*(-8+(7*6+5^4*3)^{\wedge}2-1)$
31719536	$-9+(8*7+65)^*(4^3^{\wedge}2+1)$	33073938	$9*(-8+(7*6+5^4*3)^{\wedge}2+1)$
31764582	$9*(-8+7^6*5-4)^3/2^{\wedge}-1$	33074064	$9*(8+(7*6+5^4*3)^{\wedge}2-1)$
31764942	$9*(-8+(7^6*5-4)^3/2^{\wedge}-1)$	33074082	$9*(8+(7*6+5^4*3)^{\wedge}2+1)$
31765041	$9*(8/7^{\wedge}-6*5/4^3-21)$	33398352	$9/8*76*(5^4^{\wedge}(3/2)-1)$
31765180	$-9-(8-7^6*54)^*(3+2)-1$	33398523	$9/8*76*(5^4^{\wedge}(3/2)+1)$
31765181	$-9-(8-7^6*54)^*(3+2)*1$	33423359	$9*(8+7/6+5)^4*3^{\wedge}2-1$
31765182	$-9-(8-7^6*54)^*(3+2)+1$	33816575	$9*(8+7/6+5)^4*3^{\wedge}2-1$
31765199	$9-(8-7^6*54)^*(3+2)*1$	33877215	$9*(8+(7^6-5^4)^3*32-1)$



Integer	Genuine CSR	Integer	Genuine CSR
33877233	$9*(8*(7^6-5^4)*32+1)$	33882707	$9*((8*7^6-5)*4-3)+2^1$
33879528	$9*8*((7^6-5)*4-3^{(2+1)})$	33882716	$(9*(8*7^6-5)-4)*(3+2-1)$
33880752	$9*8*((7^6-5)*4-3^{2-1})$	33882748	$(9*(8*7^6-5)+4)*(3+2-1)$
33880824	$9*8*((7^6-5)*4-3^{2/1})$	33882757	$9*((8*7^6-5)*4+3)-2^1$
33881040	$9*8*((7^6-5)*4-3-2-1)$	33882758	$9*((8*7^6-5)*4+3)-2+1$
33881112	$9*8*((7^6-5)*4-3-2^1)$	33882760	$9*((8*7^6-5)*4+3)+2-1$
33881183	$9*(8*(7^6-5)*4-32)-1$	33882761	$9*((8*7^6-5)*4+3)+2^1$
33881184	$9*(8*(7^6-5)*4-32)^1$	33882762	$9*((8*7^6-5)*4+3)+2+1$
33881185	$9*(8*(7^6-5)*4-32)+1$	33882780	$9*((8*7^6-5)*4+3)+21$
33881220	$9*8*((7^6-5)*4-3-2^1-1)$	33883044	$9*((8*7^6+5)*4-3)-21$
33881256	$9*8*((7^6-5)*4-3^{(2-1)})$	33883062	$9*((8*7^6+5)*4-3)-2-1$
33881292	$9*8*((7^6-5)*4-3/2-1)$	33883063	$9*((8*7^6+5)*4-3)-2/1$
33881328	$9*8*((7^6-5)*4-3+2-1)$	33883064	$9*((8*7^6+5)*4-3)-2+1$
33881364	$9*8*((7^6-5)*4-3/2^1)$	33883066	$9*((8*7^6+5)*4-3)+2-1$
33881390	$(-9+8*(7^6-5)*4)*3^{2-1}$	33883067	$9*((8*7^6+5)*4-3)+2/1$
33881391	$9*(-8+(7^6-5)*4^{3/2-1})$	33883076	$(9*(8*7^6+5)-4)*(3+2-1)$
33881392	$(-9+8*(7^6-5)*4)*3^{2+1}$	33883108	$(9*(8*7^6+5)+4)*(3+2-1)$
33881408	$9*8*((7^6-5)*4+3-2-1)$	33883117	$9*((8*7^6+5)*4+3)-2/1$
33881409	$9*(-8+(7^6-5)*4^{3/2+1})$	33883118	$9*((8*7^6+5)*4+3)-2+1$
33881424	$9*(8*(7^6-5)*4-3)-21$	33883120	$9*((8*7^6+5)*4+3)+2-1$
33881435	$9*(-8+(7^6-5)*4^{3/2-1})$	33883121	$9*((8*7^6+5)*4+3)+2/1$
33881436	$9*8*((7^6-5)*4-3/2+1)$	33883122	$9*((8*7^6+5)*4+3)+2+1$
33881437	$9*(-8+(7^6-5)*4^{3/2+1})$	33883140	$9*((8*7^6+5)*4+3)+21$
33881442	$9*(8*(7^6-5)*4-3)-2-1$	33883159	$-9+(8*7^6*(5+4))*32*1$
33881443	$9*(8*(7^6-5)*4-3)-2/1$	33883177	$9+(8*7^6*(5+4))*32*1$
33881444	$9*(8*(7^6-5)*4-3)-2+1$	33883254	$9*((8/7^6-6+5)*4-3+21)$
33881446	$9*(8*(7^6-5)*4-3)+2-1$	33883263	$9*(8+(7^6+5-4)*32-1)$
33881447	$9*(8*(7^6-5)*4-3)+2^1$	33883281	$9*(8+(7^6+5-4)*32+1)$
33881455	$-9+8*((7^6-5)*4*3^{2-1})$	33883299	$9*((8/7^6-6-5)*4+3*21)$
33881489	$9+8*((7^6-5)*4*3^{2+1})$	33883308	$9*((8/7^6-6+5)*4+3+21)$
33881497	$9*(8*(7^6-5)*4+3)-2^1$	33883344	$9*(8+(7^6+5/4)*32*1)$
33881498	$9*(8*(7^6-5)*4+3)-2+1$	33883371	$9*((8/7^6-6+5)*4+32-1)$
33881500	$9*(8*(7^6-5)*4+3)+2-1$	33883389	$9*((8/7^6-6+5)*4+32+1)$
33881501	$9*(8*(7^6-5)*4+3)+2^1$	33883632	$9*8*((7^6+5)*4-3^{2-1})$
33881502	$9*(8*(7^6-5)*4+3)+2+1$	33883659	$9*((8/7^6-6+5)*4+3*21)$
33881507	$9*(8+(7^6-5)*4^{3/2-1})$	33883704	$9*8*((7^6+5)*4-3^{2/1})$
33881508	$9*8*((7^6-5)*4+3/2-1)$	33883920	$9*8*((7^6+5)*4-3-2-1)$
33881509	$9*(8+(7^6-5)*4^{3/2+1})$	33883992	$9*8*((7^6+5)*4-3-2/1)$
33881520	$9*(8*(7^6-5)*4+3)+21$	33884063	$9*(8*(7^6+5)*4-32)-1$
33881535	$9*(8+(7^6-5)*4^{3/2-1})$	33884064	$9*(8*(7^6+5)*4-32)^1$
33881536	$9*8*((7^6-5)*4-3^{2-1})$	33884065	$9*(8*(7^6+5)*4-32)+1$
33881552	$(9+8*(7^6-5)*4)*3^{2-1}$	33884100	$9*8*((7^6+5)*4-3-2^1-1)$
33881553	$9*(8+(7^6-5)*4^{3/2+1})$	33884136	$9*8*((7^6+5)*4-3^{(2-1)})$
33881554	$(9+8*(7^6-5)*4)*3^{2+1}$	33884172	$9*8*((7^6+5)*4-3/2-1)$
33881580	$9*8*((7^6-5)*4+3/2^1)$	33884208	$9*8*((7^6+5)*4-3+2-1)$
33881616	$9*8*((7^6-5)*4+3-2+1)$	33884244	$9*8*((7^6+5)*4-3/2/1)$
33881652	$9*8*((7^6-5)*4+3/2+1)$	33884270	$(-9+8*(7^6+5)*4)*3^{2-1}$
33881688	$9*8*((7^6-5)*4+3^{(2-1)})$	33884271	$9*(-8+(7^6+5)*4^{3/2-1})$
33881724	$9*8*((7^6-5)*4+3+2^1-1)$	33884272	$(-9+8*(7^6+5)*4)*3^{2+1}$
33881759	$9*(8*(7^6-5)*4+32)-1$	33884288	$9*8*((7^6+5)*4+3^{2-1})$
33881760	$9*(8*(7^6-5)*4+32)^1$	33884289	$9*(-8+(7^6+5)*4^{3/2+1})$
33881761	$9*(8*(7^6-5)*4+32)+1$	33884304	$9*(8*(7^6+5)*4-3)-21$
33881832	$9*8*((7^6-5)*4+3+2^1)$	33884315	$9*(-8+(7^6+5)*4^{3/2-1})$
33881904	$9*8*((7^6-5)*4+3+2+1)$	33884316	$9*8*((7^6+5)*4-3/2+1)$
33882120	$9*8*((7^6-5)*4+3^{2+1})$	33884317	$9*(-8+(7^6+5)*4^{3/2+1})$
33882165	$9*((8/7^6-6-5)*4-3*21)$	33884322	$9*(8*(7^6+5)*4-3)-2-1$
33882192	$9*8*((7^6-5)*4+3^{2+1})$	33884323	$9*(8*(7^6+5)*4-3)-2^1$
33882435	$9*((8/7^6-6-5)*4-32-1)$	33884324	$9*(8*(7^6+5)*4-3)-2+1$
33882453	$9*((8/7^6-6-5)*4-32+1)$	33884326	$9*(8*(7^6+5)*4-3)+2-1$
33882480	$9*(-8+(7^6-5/4)*32)*1$	33884327	$9*(8*(7^6+5)*4-3)+2^1$
33882516	$9*((8/7^6-6-5)*4-3-21)$	33884335	$-9+8*((7^6+5)*4*3^{2-1})$
33882525	$9*((8/7^6-6+5)*4-3*21)$	33884369	$9+8*((7^6+5)*4*3^{2+1})$
33882570	$9*((8/7^6-6-5)*4+3-21)$	33884377	$9*(8*(7^6+5)*4+3)-2^1$
33882646	$-9-(8*7^6*(5+4))*32-1$	33884378	$9*(8*(7^6+5)*4+3)-2+1$
33882647	$-9-(8*7^6*(5+4))*32*1$	33884380	$9*(8*(7^6+5)*4+3)+2-1$
33882648	$-9-(8*7^6*(5+4))*32+1$	33884381	$9*(8*(7^6+5)*4+3)+2^1$
33882665	$9-(8*7^6*(5+4))*32*1$	33884382	$9*(8*(7^6+5)*4+3)+2+1$
33882684	$9*((8*7^6-5)*4-3)-21$	33884387	$9*(8+(7^6+5)*4^{3/2-1})$
33882702	$9*((8*7^6-5)*4-3)-2-1$	33884388	$9*8*((7^6+5)*4+3/2-1)$
33882703	$9*((8*7^6-5)*4-3)-2^1$	33884389	$9*(8+(7^6+5)*4^{3/2+1})$
33882704	$9*((8*7^6-5)*4-3)-2+1$	33884400	$9*(8*(7^6+5)*4+3)+21$
33882706	$9*((8*7^6-5)*4-3)+2-1$	33884415	$9*(8+(7^6+5)*4^{3/2-1})$



Integer	Genuine CSR	Integer	Genuine CSR
33884416	$9*8*((7^6+5)^4-3^4-2+1)$	34594392	$98*((7^6+5^4)^3-2-1)$
33884432	$(9+8*(7^6+5)^4)*3^2-1$	34594489	$98*((7^6+5^4)^3-2)-1$
33884433	$9*(8+(7^6+5)^4)^{3/2}+1$	34594490	$98*((7^6+5^4)^3-2)^{\wedge}1$
33884434	$(9+8*(7^6+5)^4)*3^2+1$	34594491	$98*((7^6+5^4)^3-2)+1$
33884460	$9*8*((7^6+5)^4+3/2^{\wedge}1)$	34594588	$98*((7^6+5^4)^3-2+1)$
33884496	$9*8*((7^6+5)^4+3-2+1)$	34594637	$98*((7^6+5^4)^3-2^{\wedge}-1)$
33884532	$9*8*((7^6+5)^4+3/2+1)$	34594784	$98*((7^6+5^4)^3+2-1)$
33884568	$9*8*((7^6+5)^4+3^{\wedge}(2-1))$	34594881	$98*((7^6+5^4)^3+2)-1$
33884604	$9*8*((7^6+5)^4+3+2^{\wedge}-1)$	34594882	$98*((7^6+5^4)^3+2)^{\wedge}1$
33884639	$9*(8*(7^6+5)^4+32)-1$	34594883	$98*((7^6+5^4)^3+2)+1$
33884640	$9*(8*(7^6+5)^4+32)^{\wedge}1$	34705974	$-9+(8-7^6*5)^4(4-3*21)$
33884641	$9*(8*(7^6+5)^4+32)+1$	34706438	$-9-8-7^6*5^4(4-3*21)$
33884712	$9*8*((7^6+5)^4+3+2^{\wedge}1)$	34706454	$-9+8-7^6*5^4(4-3*21)$
33884784	$9*8*((7^6+5)^4+3+2+1)$	34706527	$9*8-7^6*5^4(4-3*21)$
33885000	$9*8*((7^6+5)^4+3^2^{\wedge}1)$	34706918	$-9-(8+7^6*5)^4(4-3*21)$
33885072	$9*8*((7^6+5)^4+3^2+1)$	34710703	$(9*8+7^6*5)^4(-4+3*21)$
33886296	$9*8*((7^6+5)^4+3^{\wedge}(2+1))$	34772359	$98*((7^6+5^4)^3-2)-1$
33888735	$9*(8+(7^6+5^4)^3-1)$	34772360	$98*((7^6+5^4)^3-2)^{\wedge}1$
34000204	$(9+8)*(7^6*(5+4^3)-21)$	34772361	$98*((7^6+5^4)^3-2)+1$
34000918	$(9+8)*(7^6*(5+4^3)+21)$	34772751	$98*((7^6+5^4)^3+2)-1$
34071273	$9^{\wedge}8*(76*(5+4)^{\wedge}-3*-2+1)$	34772752	$98*((7^6+5^4)^3+2)^{\wedge}1$
34166223	$(-9+(8+7)^{\wedge}6-5^4*3)*(2+1)$	34772753	$98*((7^6+5^4)^3+2)+1$
34166277	$(9+(8+7)^{\wedge}6-5^4*3)*(2+1)$	34822552	$9*8*((7^6-5)^4(4+3^{\wedge}-2)-1)$
34171223	$(-9+(8+7)^{\wedge}6-5^4/3)*(2+1)$	34822696	$9*8*((7^6-5)^4(4+3^{\wedge}-2)+1)$
34171250	$(9*(8+7)^{\wedge}6-5^4*3)/(2+1)$	34823910	$-9+(8/7^{\wedge}-6-5)^4(4+32+1)$
34171277	$(9+(8+7)^{\wedge}6-5^4/3)*(2+1)$	34824280	$-9+(8/7^{\wedge}-6+5)^4(4+32+1)$
34172473	$(-9+(8+7)^{\wedge}6+5^4/3)*(2+1)$	34825512	$9*8*((7^6+5)^4(4+3^{\wedge}-2)-1)$
34172500	$(9*(8+7)^{\wedge}6+5^4*3)/(2+1)$	34825656	$9*8*((7^6+5)^4(4+3^{\wedge}-2)+1)$
34172527	$(9+(8+7)^{\wedge}6+5^4/3)*(2+1)$	34941480	$-9-(8-7^6*(5+4))^4(32+1)$
34177473	$(-9+(8+7)^{\wedge}6+5^4*3)*(2+1)$	34944498	$9*(8+(7^6+5+4)^4(32+1))$
34177527	$(9+(8+7)^{\wedge}6+5^4*3)*(2+1)$	35156151	$-9+(8+7)^4*6*(5^4^{\wedge}(3/2)-1)$
34209009	$9*87/-6*(5-4^{\wedge}3^2+1)$	35156160	$(9+87-6)^4*(5^4^{\wedge}(3/2)-1)$
34209270	$9*87/-6*(5-4^{\wedge}3^2-1)$	35156169	$9+(8+7)^4*6*(5^4^{\wedge}(3/2)-1)$
34339545	$-9*(8+7)^4*(6^{\wedge}5-4^{\wedge}3^2+1)$	35156226	$-9+(8+7)^4*(6^{\wedge}5^4^{\wedge}(3/2)-1)$
34339679	$-9*(8+7)^4*(6^{\wedge}5-4^{\wedge}3^2)-1$	35156274	$9+(8+7)^4*(6^{\wedge}5^4^{\wedge}(3/2)+1)$
34339681	$-9*(8+7)^4*(6^{\wedge}5-4^{\wedge}3^2)+1$	35156331	$-9+(8+7)^4*6*(5^4^{\wedge}(3/2)+1)$
34339815	$-9*(8+7)^4*(6^{\wedge}5-4^{\wedge}3^2-1)$	35156340	$(9+87-6)^4*(5^4^{\wedge}(3/2)+1)$
34404859	$98*((7^6-5^4)^3-2)-1$	35156349	$9+(8+7)^4*6*(5^4^{\wedge}(3/2)+1)$
34404860	$98*((7^6-5^4)^3-2)/1$	35385255	$9*(8+7)^4*(-6^{\wedge}5+4^{\wedge}3^2-1)$
34404861	$98*((7^6-5^4)^3-2)+1$	35385389	$9*(-8-7)^4*(6^{\wedge}5-4^{\wedge}3^2)-1$
34405251	$98*((7^6-5^4)^3+2)-1$	35385391	$9*(8+7)^4*(-6^{\wedge}5+4^{\wedge}3^2)+1$
34405252	$98*((7^6-5^4)^3+2)^{\wedge}1$	35385525	$9*(8+7)^4*(-6^{\wedge}5+4^{\wedge}3^2+1)$
34405253	$98*((7^6-5^4)^3+2)+1$	35389143	$9*(8+7)^4*(-6/5+4^{\wedge}3^2-1)$
34582729	$98*((7^6-5^4)^3-2)-1$	35389170	$-9*(8+7)^4*(6-5-4^{\wedge}3^2+1)$
34582730	$98*((7^6-5^4)^3-2)^{\wedge}1$	35389277	$9*(-8-7)^4*(6/5-4^{\wedge}3^2)-1$
34582731	$98*((7^6-5^4)^3-2)+1$	35389299	$9*(-8-7)^4*(6/5-4^{\wedge}3^2)+1$
34582828	$98*((7^6-5^4)^3-2+1)$	35389304	$9*(-8-7)^4*(6-5-4^{\wedge}3^2)-1$
34582877	$98*((7^6-5^4)^3-2^{\wedge}-1)$	35389413	$9*(8+7)^4*(-6/5+4^{\wedge}3^2+1)$
34582975	$98*((7^6-5^4)^3+2^{\wedge}-1)$	35389574	$9*(8+7)^4*(6-5+4^{\wedge}3^2)-1$
34583024	$98*((7^6-5^4)^3+2-1)$	35389576	$9*(8+7)^4*(6-5+4^{\wedge}3^2)+1$
34583121	$98*((7^6-5^4)^3+2)-1$	35389710	$9*(8+7)^4*(6-5+4^{\wedge}3^2+1)$
34583122	$98*((7^6-5^4)^3+2)^{\wedge}1$	35390790	$9*(8+7)^4*(6+5+4^{\wedge}3^2-1)$
34583123	$98*((7^6-5^4)^3+2)+1$	35390924	$9*(8+7)^4*(6+5+4^{\wedge}3^2)-1$
34583220	$98*((7^6-5^4)^3+2+1)$	35390926	$9*(8+7)^4*(6+5+4^{\wedge}3^2)+1$
34585866	$98*((7^6-5-4)^3-2-1)$	35391060	$9*(8+7)^4*(6+5+4^{\wedge}3^2+1)$
34586062	$98*((7^6-5-4)^3-2+1)$	35393355	$9*(8+7)^4*(6^{\wedge}5+4^{\wedge}3^2-1)$
34587238	$98*((7^6-5)^4(4-3+2)-1)$	35393489	$9*(8+7)^4*(6^{\wedge}5+4^{\wedge}3^2)-1$
34587434	$98*((7^6-5)^4(4-3+2)+1)$	35430632	$(9+8/7)^4*(6-5^4*3)^2-1$
34588414	$98*((7^6-5+4)^3-2+1)$	35430633	$(9+8/7)^4*(6-5^4*3)^2^{\wedge}1$
34588463	$98*((7^6-5+4)^3-2^{\wedge}-1)$	35430634	$(9+8/7)^4*(6-5^4*3)^2+1$
34588995	$(9-8*7^6*(5/4-3))^2*1$	35547330	$(98-7)^4*(6+5^4^{\wedge}(3/2)-1)$
34589051	$98*((7^6+5-4)^3-2^{\wedge}-1)$	35547512	$(98-7)^4*(6+5^4^{\wedge}(3/2)+1)$
34589149	$98*((7^6+5-4)^3+2^{\wedge}-1)$	35882448	$-9+(-8+7^6*5)^4(4^{\wedge}3-2-1)$
34589198	$98*((7^6+5-4)^3+2-1)$	35882466	$9+(-8+7^6*5)^4(4^{\wedge}3-2-1)$
34590178	$98*((7^6+5)^4(4-3+2)-1)$	35883424	$-9+(8+7^6*5)^4(4^{\wedge}3-2-1)$
34590374	$98*((7^6+5)^4(4-3+2)+1)$	35883442	$9+(8+7^6*5)^4(4^{\wedge}3-2-1)$
34591158	$98*((7^6+5+4)^3-2-1)$	35929647	$9*(8/(7/(6-5^4*3)^2)-1)$
34591354	$98*((7^6+5+4)^3-2+1)$	35929665	$9*(8/(7/(6-5^4*3)^2)+1)$
34591403	$98*((7^6+5+4)^3-2^{\wedge}-1)$	35999082	$9*8*(7^6*(5/4+3)-21)$
34591501	$98*((7^6+5+4)^3+2^{\wedge}-1)$	36000405	$9*(8*7^6*(5/4+3)-21)$
34591550	$98*((7^6+5+4)^3+2-1)$	36000783	$9*(8*7^6*(5/4+3)+21)$
34591746	$98*((7^6+5+4)^3+2+1)$	36002106	$9*8*(7^6*(5/4+3)+21)$



Integer	Genuine CSR	Integer	Genuine CSR
36006696	$9*8*((7/(6/54))^3*2-1)$	37059678	$-9+(8+7^6*5-4)*3*21$
36006759	$9*(8*(7/(6/54))^3*2-1)$	37059686	$-9+8+(7^6*5+4)*3*21$
36006777	$9*(8*(7/(6/54))^3*2+1)$	37059696	$9*(8+7^6*5*(4+3)+21)$
36006840	$9*8*((7/(6/54))^3*2+1)$	37059759	$9*8+(7^6*5+4)*3*21$
36235883	$-9-8*7^6*(5-43-2^{\wedge}-1)$	37059846	$-9+(8+(7^6*5+4)*3)*21$
36235901	$9-8/7^{\wedge}-6*(5-43-2^{\wedge}-1)$	37059876	$(9+(8+7^6*5-4)*3)*21$
36328032	$(9+8+76)*(5^4*(3/2)-1)$	37059930	$-9+(8+7^6*5)*(4^3-2+1)$
36328218	$(9+8+76)*(5^4*(3/2)+1)$	37059939	$9*(8+7^6*5)*(4+3)^{(2-1)}$
36374183	$9^{\wedge}(-8+7+6)*(5^4-3^{\wedge}2)-1$	37059948	$9+(8+7^6*5)*(4^3-2+1)$
36374185	$9^{\wedge}(-8+7+6)*(5^4-3^{\wedge}2)+1$	37060182	$-9+(8+7^6*5+4)*3*21$
36439065	$9*(8+7)*(6^5+4^3*2-1)$	37063719	$(9*8+7^6*5-4)*3*21$
36439199	$9*(8+7)*(6^5+4^3*2)-1$	37064223	$(9*8+7^6*5+4)*3*21$
36439201	$9*(8+7)*(6^5+4^3*2)+1$	37109376	$(-9+8*(7+6))*5^4*(3/2)+1$
36439335	$9*(8+7)*(6^5+4^3*2+1)$	37219223	$98*(7^6-5+4^3*2)-1$
36452484	$9*(8+7+(6-5+4)^3*2-1)$	37219225	$98*(7^6-5+4^3*2)+1$
36452502	$9*(8+7+(6-5+4)^3*2+1)$	37220203	$98*(7^6+5+4^3*2)-1$
36470685	$-9+(-8+7^6*5)*(4^3-2^{\wedge}1)$	37220205	$98*(7^6+5+4^3*2)+1$
36470703	$9+(-8+7^6*5)*(4^3-2/1)$	37437065	$9^{\wedge}(-8+7+6)*(5^4+3^{\wedge}2)-1$
36470911	$(9-8*7^6*5/4)*(-32+1)$	37437067	$9^{\wedge}(-8+7+6)*(5^4+3^{\wedge}2)+1$
36471181	$-9+8*7^6*5/4*(32-1)$	37486583	$-9+8^7*(6^5/(4/3)^2+1)$
36471199	$9+8/(7^{\wedge}-6/5)/(4/(32-1))$	37486601	$9+8^7*(6^5/(4/3)^2+1)$
36471469	$(9+8*7^6*5/4)*(32-1)$	37546235	$9*(8^7-6/5^{\wedge}-4^3)*2-1$
36471677	$-9+(8+7^6*5)*(4^3-2/1)$	37546236	$9*(8^7-6/5^{\wedge}-4^3)*2^{\wedge}1$
36471695	$9+(8+7^6*5)*(4^3-2/1)$	37546237	$9*(8^7-6/5^{\wedge}-4^3)*2+1$
36531638	$-9+87/(6^5/4/3)^{\wedge}-2-1$	37647138	$-9-(8-7^6*5)/4^{\wedge}-3-21$
36531640	$-9+87/(6^5/4/3)^{\wedge}-2+1$	37647156	$-9-(8-7^6*5)*4^3-2-1$
36531656	$9+87/(6^5/4/3)^{\wedge}-2-1$	37647157	$-9-(8-7^6*5)*4^3-2^{\wedge}1$
36531658	$9+87/(6^5/4/3)^{\wedge}-2+1$	37647158	$-9-(8-7^6*5)*4^3-2+1$
36531726	$-9+87*((6^5/(4*3))^2+1)$	37647159	$-9+(-8+7^6*5)*4^3*(2-1)$
36588740	$-98+7^6*(5^4-3)/2-1$	37647160	$-9-(8-7^6*5)*4^3+2-1$
36588741	$-98+7^6*(5^4-3)/2/1$	37647161	$-9-(8-7^6*5)*4^3+2^{\wedge}1$
36588742	$-98+7^6*(5^4-3)/2+1$	37647162	$-9-(8-7^6*5)*4^3+2+1$
36588936	$98+7^6*(5^4-3)/2-1$	37647174	$9-(8-7^6*5)*4^3-2-1$
36588937	$98+7^6*(5^4-3)/2/1$	37647175	$9-(8-7^6*5)*4^3-2^{\wedge}1$
36588938	$98+7^6*(5^4-3)/2+1$	37647176	$9-(8-7^6*5)*4^3-2+1$
36821624	$-9-(8-7^6)*((5^4+3)/2-1)$	37647177	$9+(-8+7^6*5)*4^3/(2-1)$
36821642	$9-(8-7^6)*((5^4+3)/2-1)$	37647178	$9-(8-7^6*5)*4^3+2-1$
36826632	$-9-(8+7^6)*((5^4+3)/2-1)$	37647179	$9-(8-7^6*5)*4^3+2/1$
36826650	$9+(8+7^6)*((5^4+3)/2-1)$	37647180	$9-(8-7^6*5)*4^3+2+1$
36897174	$9^{\wedge}8/(7/6)-54/(3+2^{\wedge}-1)$	37647415	$-9+8*(7^6*5-4)*(3^{\wedge}2-1)$
36941687	$-98+7^6*(5^4+3)/2-1$	37647433	$9+8*(7^6*5-4)*(3^{\wedge}2-1)$
36941688	$-98+7^6*(5^4+3)/2/1$	37647471	$-9+(8*7^6-5)*(43-2-1)$
36941689	$-98+7^6*(5^4+3)/2+1$	37647480	$9*(8/7^{\wedge}-6-5)*4*(3^{\wedge}-2+1)$
36941883	$98+7^6*(5^4+3)/2-1$	37647489	$9+(8/7^{\wedge}-6-5)*(43-2-1)$
36941884	$98+7^6*(5^4+3)/2/1$	37647576	$(-9+8*7^6*5-4)*(3^{\wedge}2-1)$
36941885	$98+7^6*(5^4+3)/2+1$	37647623	$-9+8*(7^6*5^4+3)/2^{\wedge}-1$
37057671	$(9*-8+(7^6*5-4)*3)*21$	37647641	$9+8*(7^6*5^4-3)/2^{\wedge}-1$
37058175	$(9*-8+(7^6*5+4)*3)*21$	37647719	$-9+8*(7^6*5^4+3)/2^{\wedge}-1$
37058670	$-9-(8-7^6*5+4)*3*21$	37647737	$9+8*(7^6*5^4+3)/2^{\wedge}-1$
37058742	$9*((-8+7^6*5)*(4+3)-21)$	37647784	$(9+8*7^6*5+4)*(3^{\wedge}2-1)$
37058922	$-9+(-8+7^6*5)*(4^3-2+1)$	37647871	$-9+(8*7^6+5)*(43-2-1)$
37058931	$9*(-8+7^6*5)*(4+3)^{(2-1)}$	37647880	$9*(8/7^{\wedge}-6+5)*4*(3^{\wedge}-2+1)$
37058940	$9+(-8+7^6*5)*(4^3-2+1)$	37647927	$-9+8*(7^6*5+4)*(3^{\wedge}2-1)$
37058994	$(9+(8-7^6*5-4)*3)*-21$	37647945	$9+8*(7^6*5+4)*(3^{\wedge}2-1)$
37059006	$-9-(8-(7^6*5-4)*3)*21$	37648180	$-9+(8+7^6*5)*4^3-2-1$
37059166	$-9-8+(7^6*5-4)*3*21$	37648181	$-9+(8+7^6*5)*4^3-2^{\wedge}1$
37059174	$-9-(8-7^6*5-4)*3*21$	37648182	$-9+(8+7^6*5)*4^3-2+1$
37059182	$-9+8+(7^6*5-4)*3*21$	37648183	$-9+(8+7^6*5)*4^3*(2-1)$
37059255	$9*8+(7^6*5-4)*3*21$	37648184	$-9+(8+7^6*5)*4^3+2-1$
37059318	$9*(8+7^6*5*(4+3)-21)$	37648185	$-9+(8+7^6*5)*4^3+2^{\wedge}1$
37059342	$-9+(8+(7^6*5-4)*3)*21$	37648186	$-9+(8+7^6*5)*4^3+2+1$
37059360	$9*(-8+7^6*5*(4+3))-2-1$	37648198	$9+(8+7^6*5)*4^3-2-1$
37059361	$9*(-8+7^6*5*(4+3))-2/1$	37648199	$9+(8+7^6*5)*4^3-2^{\wedge}1$
37059365	$9*(-8+7^6*5*(4+3))+2/1$	37648200	$9+(8+7^6*5)*4^3-2+1$
37059366	$9*(-8+7^6*5*(4+3))+2+1$	37648201	$9+(8+7^6*5)*4^3/(2-1)$
37059486	$9*(8+7^6*5*(4+3))-21$	37648202	$9+(8+7^6*5)*4^3+2-1$
37059504	$9*(8+7^6*5*(4+3))-2-1$	37648203	$9+(8+7^6*5)*4^3+2^{\wedge}1$
37059505	$9*(8+7^6*5*(4+3))-2^{\wedge}1$	37648204	$9+(8+7^6*5)*4^3+2+1$
37059509	$9*(8+7^6*5*(4+3))+2^{\wedge}1$	37714877	$9*(8^7-6-5^{\wedge}4*3)*2-1$
37059510	$9*(8+7^6*5*(4+3))+2+1$	37714878	$9*(8^7-6-5^{\wedge}4*3)*2^{\wedge}1$
37059528	$9*(8+7^6*5*(4+3))+21$	37714879	$9*(8^7-6-5^{\wedge}4*3)*2+1$
37059670	$-9-8+(7^6*5+4)*3*21$	37715093	$9*(8^7+6-5^{\wedge}4*3)*2-1$



Integer	Genuine CSR	Integer	Genuine CSR
37715094	$9*(8^7+6-5^4*3)^2 \wedge 1$	38798200	$(9*8+76)*(5+4^3 \wedge 2+1)$
37715095	$9*(8^7+6-5^4*3)^2 \wedge 1$	38823633	$-9+(-8+7^6*5)*(4^3+2 \wedge 1)$
37743138	$(9+8^7*6-5^4*3)^*(2+1)$	38823651	$9+(-8+7^6*5)*(4^3+2/1)$
37748138	$(9+8^7*6-5^4/3)^*(2+1)$	38823873	$(9-8^7*6*5/4)*(-32-1)$
37749334	$(-9+8^7*6+5^4/3)^*(2+1)$	38824161	$-9+8/7^6-6*5/4*(32+1)$
37754334	$(-9+8^7*6+5^4*3)^*(2+1)$	38824179	$9+8/(7^6-6/5)/(4/(32+1))$
37782377	$9*(8^7-6+5^4*3)^2 \wedge 1$	38824467	$(9+8^7*6*5/4)*(32+1)$
37782378	$9*(8^7-6+5^4*3)^2 \wedge 1$	38824689	$-9+(8+7^6*5)*(4^3+2/1)$
37782379	$9*(8^7-6+5^4*3)^2 \wedge 1$	38824707	$9+(8+7^6*5)*(4^3+2/1)$
37782593	$9*(8^7+6+5^4*3)^2 \wedge 1$	39304098	$98+(7^6-6+5+4)^{-3} \wedge (2+1)$
37782594	$9*(8^7+6+5^4*3)^2 \wedge 1$	39407591	$(9*-8+7^6*5)^*(4+3*21)$
37782595	$9*(8^7+6+5^4*3)^2 \wedge 1$	39411870	$-9-(8-7^6*5)^*(4+3*21)$
37890528	$(98-7+6)^*(5^4 \wedge (3/2)-1)$	39411888	$9+(-8+7^6*5)^*(4^3+2+1)$
37890722	$(98-7+6)^*(5^4 \wedge (3/2)+1)$	39412487	$9*8+7^6*5*(4+3*21)$
37951235	$9*(8^7+6/5^4-4*3)^2 \wedge 1$	39412942	$-9+(8+7^6*5)^*(4+3*21)$
37951236	$9*(8^7+6/5^4-4*3)^2 \wedge 1$	39412960	$9+(8+7^6*5)^*(4^3+2+1)$
37951237	$9*(8^7+6/5^4-4*3)^2 \wedge 1$	39528375	$-9+8*(7^6-5)^*(43-2+1)$
38000699	$9*8^7 \wedge 6*(54*3^2-1)$	39529845	$-9+(8^7*6-5)^*(43-2+1)$
38116007	$9*(-8+(7^6-5)^4)^3 \wedge 2-1$	39529863	$9+(8/7^6-6-5)^*(43-2+1)$
38116008	$9*(-8+(7^6-5)^4)^3 \wedge 2/1$	39530265	$-9+(8/7^6-6+5)^*(43-2+1)$
38116009	$9*(-8+(7^6-5)^4)^3 \wedge 2+1$	39531735	$-9+8*(7^6+5)^*(43-2+1)$
38116575	$9*(-8+(7^6-5)^4)^3 \wedge 2-1$	39658248	$9*8^7*(6/5^4-4-3)^*21$
38116593	$9*(-8+(7^6-5)^4)^3 \wedge 2+1$	39685464	$9*8*(7^6/5^4-4-3)^*21$
38116719	$9*(8+(7^6-5)^4)^3 \wedge 2-1$	39689433	$9*(8^7*6/5^4-4-3)^*21$
38116737	$9*(8+(7^6-5)^4)^3 \wedge 2+1$	39689937	$(9*8^7*6/5^4-4-3)^*21$
38118096	$9*8*((7^6*(5+4)-3)/2-1)$	39690063	$(9*8^7*6/5^4-4+3)^*21$
38118123	$9*((-8+7^6*54/3)^2-1)$	39690567	$9*(8^7*6/5^4-4+3)^*21$
38118218	$-9-(8-7^6*54)^3 \wedge 2-1$	39694536	$9*8*(7^6/5^4-4+3)^*21$
38118219	$-9-(8-7^6*54)^3 \wedge 2/1$	39721752	$9*8^7*(6/5^4-4+3)^*21$
38118220	$-9-(8-7^6*54)^3 \wedge 2+1$	39843648	$(9+87+6)^*(5^4 \wedge (3/2)-1)$
38118236	$9-(8-7^6*54)^3 \wedge 2-1$	39843852	$(9+87+6)^*(5^4 \wedge (3/2)+1)$
38118237	$9-(8-7^6*54)^3 \wedge 2/1$	39968064	$9*(8^7+6*(5^4 \wedge (3/2)-1))$
38118238	$9-(8-7^6*54)^3 \wedge 2+1$	39968109	$9*(8^7+6*5^4 \wedge (3/2)-1)$
38118240	$9*8*((7^6*(5+4)-3)/2+1)$	39968127	$9*(8^7+6*5^4 \wedge (3/2)+1)$
38118312	$9*8*((7^6*(5+4)+3)/2-1)$	39968172	$9*(8^7+6*(5^4 \wedge (3/2)+1))$
38118314	$-9+(8+7^6*54)^3 \wedge 2-1$	39994335	$9*(8^7*6*5-4^3 \wedge 2-1)$
38118315	$-9+(8+7^6*54)^3 \wedge 2/1$	39994344	$9*(8^7*6*5-4^3 \wedge 2/1)$
38118316	$-9+(8+7^6*54)^3 \wedge 2+1$	39994353	$9*(8^7*6*5-4^3 \wedge 2+1)$
38118332	$9+(8+7^6*54)^3 \wedge 2-1$	40002351	$-9+8*(7^6+5)^*(43-2^{\wedge}-1)$
38118333	$9+(8+7^6*54)^3 \wedge 2/1$	40235868	$9*(8+7^6*(5-43)+2)^*-1$
38118334	$9+(8+7^6*54)^3 \wedge 2+1$	40235904	$9*(8+7^6*(5-43)-2)/-1$
38118456	$9*8*((7^6*(5+4)+3)/2+1)$	40236003	$9*(8-7^6*(5-43)-2-1)$
38118707	$(9*8+7^6*54)^3 \wedge 2-1$	40236011	$9*(8-7^6*(5-43)-2)-1$
38118709	$(9*8+7^6*54)^3 \wedge 2+1$	40236012	$9/(8-7^6*(5-43)-2)^{\wedge}-1$
38119815	$9*(-8+(7^6+5)^4)^3 \wedge 2-1$	40236013	$9*(8-7^6*(5-43)-2)+1$
38119833	$9*(-8+(7^6+5)^4)^3 \wedge 2+1$	40236021	$9*(8-7^6*(5-43)-2+1)$
38119959	$9*(8+(7^6+5)^4)^3 \wedge 2-1$	40236039	$9*(8-7^6*(5-43)+2-1)$
38119969	$9*(8+(7^6+5)^4)^3 \wedge 2+1$	40236047	$9*(8-7^6*(5-43)+2)-1$
38119977	$9*(8+(7^6+5)^4)^3 \wedge 2+1$	40236048	$9*(8-7^6*(5-43)+2^*1)$
38120543	$9*(8+(7^6+5)^4)^3 \wedge 2-1$	40236057	$9*(8-7^6*(5-43)+2+1)$
38120544	$9*(8+(7^6+5)^4)^3 \wedge 2/1$	40310208	$9*8*(-7+6^{\wedge}(-5+4*3)^2-1)$
38120545	$9*(8+(7^6+5)^4)^3 \wedge 2+1$	40310352	$9*8*(-7+6^{\wedge}(-5+4*3)^2+1)$
38201625	$(98+7)^{\wedge}(-6+5+4)^*(32+1)$	40311216	$9*8*(7+6^{\wedge}(-5+4*3)^2-1)$
38235396	$-9+(-8+7^6*5)^*(4^3+2-1)$	40311360	$9*8*(7+6^{\wedge}(-5+4*3)^2+1)$
38235414	$9+(-8+7^6*5)^*(4^3+2-1)$	40346747	$98*(7^6-5^4)^*(3+2^{\wedge}-1)$
38235997	$9*8+7^6*(54*3^2+1)$	40350520	$98*(7^6-5-4)^*(3+2^{\wedge}-1)$
38236436	$-9+(8+7^6*5)^*(4^3+2-1)$	40353362	$98*((7^{\wedge}(6+5-4)-3)/2-1)$
38236454	$9+(8+7^6*5)^*(4^3+2-1)$	40353471	$9*(-8-7)+(6+5-4)^3 \wedge 2-1$
38277036	$98*(7^6-6+5^4 \wedge (3/2)-1)$	40353473	$9*(-8-7)+(6+5-4)^3 \wedge 2+1$
38277135	$98*(7^6-6+5^4 \wedge (3/2))+1$	40353558	$98*((7^{\wedge}(6+5-4)-3)/2+1)$
38277232	$98*(7^6-6+5^4 \wedge (3/2)+1)$	40353582	$-9-8-7+(6+5-4)^3 \wedge 2-1$
38281349	$98*(7-6+5^4 \wedge (3/2))+1$	40353632	$9+8+7+(6+5-4)^3 \wedge 2+1$
38281446	$98*(7-6+5^4 \wedge (3/2)+1)$	40353656	$98*((7^{\wedge}(6+5-4)+3)/2-1)$
38432170	$98*((7^6*5+4)/3^2-1)$	40353852	$98*((7^{\wedge}(6+5-4)+3)/2+1)$
38587215	$-9+8*((7^6-5)^4)^3 \wedge 2-1$	40356694	$98*(7^6+5+4)^*(3+2^{\wedge}-1)$
38590495	$-9+8*((7^6+5)^4)^3 \wedge 2-1$	40469503	$-9+8*((7^6+5)^4)^3 \wedge 2-1$
38590511	$-9+8*((7^6+5)^4)^3 \wedge 2+1$	40469519	$-9+8*((7^6-5)^4)^3 \wedge 2+1$
38671776	$(98+7-6)^*(5^4 \wedge (3/2)-1)$	40472943	$-9+8*((7^6+5)^4)^3 \wedge 2-1$
38671974	$(98+7-6)^*(5^4 \wedge (3/2)+1)$	40472959	$-9+8*((7^6+5)^4)^3 \wedge 2+1$
38796424	$(-9*8-76)^*(5-4^3 \wedge 2+1)$	40472963	$-9+8*((7^6+5)^4)^3 \wedge 2^{\wedge}-1$
38796720	$(-9*8-76)^*(5-4^3 \wedge 2-1)$	40472975	$-9+8*((7^6+5)^4)^3 \wedge 2-1$
38797904	$(9*8+76)^*(5+4^3 \wedge 2-1)$	40894384	$(9^8-7+6)^*((5^{\wedge}-4)^{-3+2})+1$



Integer	Genuine CSR	Integer	Genuine CSR
40949554	$-9 \cdot 8^7 \cdot 6 + (5+4)^{(3^2-1)}$	42352867	$9^*(8/7^6 - 6^5 - 43^2) + 1$
40949584	$9 \cdot 8^7 \cdot 6 + (5+4)^{(3^2-1)}$	42352875	$9^*(8/7^6 - 6^5 - 43^2 + 1)$
41151180	$98^*(7 + (6^5/(4^3)))^{2-1}$	42352902	$(9 + (8 \cdot 7^6 \cdot 5)^4)^*(3-21)$
41151279	$98^*(7 + (6^5/(4^3)))^{2+1}$	42353032	$(9^*(-8 \cdot 7^6 \cdot 5) - 4)^*(3^2-1)$
41151376	$98^*(7 + (6^5/(4^3)))^{2+1}$	42353037	$9^*(8/7^6 - 6^5 - 4 \cdot 3 \cdot 21)$
41294790	$9^*(8/7^6 - 6^5 - 4/32) - 1$	42353043	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) - 21$
41409632	$9^*(-8 \cdot 7^6) \cdot ((5+4/3)^{2-1})$	42353055	$-9 + (8 \cdot 7^6 \cdot 5)^4 \cdot (3-21)$
41412219	$-9 + (8 \cdot 7^6 \cdot 5)^4 \cdot (43+2-1)$	42353061	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) - 2-1$
41412659	$-9 + (8/7^6 - 6^5)^4 \cdot (43+2-1)$	42353062	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) - 2/1$
41414199	$-9 \cdot 8^*(7^6+5)^4 \cdot (43+2-1)$	42353066	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) + 2/1$
41415264	$9^*(8 \cdot 7^6) \cdot ((5+4/3)^{2-1})$	42353067	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) + 2+1$
41421834	$98 + (7^6 - (6+5+4)+3)^{(2+1)}$	42353073	$9^*(8 \cdot 7^6 \cdot 5 - 4^3 + 2-1)$
41735920	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2+1)$	42353085	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) + 21$
41735930	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2-1)$	42353091	$9^*(8 \cdot 7^6 \cdot 5 - 4^3 + 2+1)$
41735983	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2+1)$	42353096	$(9^*(-8 \cdot 7^6 \cdot 5) + 4)^*(3^2-1)$
41735993	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2-1)$	42353109	$9^*(8/7^6 - 6^5 + 4 - 3 \cdot 21)$
41735995	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2+1)$	42353118	$9^8 \cdot ((7^6 - 5/4)^*(3+2) - 1)$
41735997	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2+1)$	42353226	$9^*(8/7^6 - 6^5 - 4 - 3) - 2-1$
41736005	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2-1)$	42353262	$9^8 \cdot ((7^6 - 5/4)^*(3+2) + 1)$
41736007	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2-1)$	42353307	$9^*(8/7^6 - 6^5 - 4 - 32 - 1)$
41736009	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2+1)$	42353322	$9^*(8^*(7^6 \cdot 5 - 4) - 3) - 2-1$
41736019	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2-1)$	42353324	$9^*(8^*(7^6 \cdot 5 - 4) - 3) - 2+1$
41736072	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2+1)$	42353325	$9^*(8/7^6 - 6^5 - 4 - 32 + 1)$
41736082	$9^8 \cdot 76 \cdot 5^*(4^3 \cdot 2-1)$	42353326	$9^*(8^*(7^6 \cdot 5 - 4) - 3) + 2-1$
41763816	$-9^*(-8 \cdot 7^6 \cdot 5 + 4^4)^{(3^2-1)})$	42353327	$9^*(8^*(7^6 \cdot 5 - 4) - 3) + 2/1$
41979273	$(9 \cdot 8)^*(7^6 - 5^4 \cdot 3)^{21}$	42353335	$-9 \cdot 8^*((7^6 \cdot 5 - 4)^3 \cdot 2-1)$
41999181	$(9^* - 8 \cdot 7^6 \cdot 5^4 \cdot 3)^{21}$	42353377	$9^*(8^*(7^6 \cdot 5 - 4) + 3) - 2/1$
42000516	$-9 \cdot (8 \cdot 7^6 \cdot 5^4 \cdot 3)^{21}$	42353378	$9^*(8^*(7^6 \cdot 5 - 4) + 3) - 2+1$
42000765	$9^8 \cdot 76 \cdot 5^*(5^4 \cdot 3)^{21}$	42353379	$9^*(8/7^6 - 6^5 + 4 - 32 - 1)$
42000852	$-9 + (8 \cdot 7^6 \cdot 5^4 \cdot 3)^{21}$	42353380	$9^*(8^*(7^6 \cdot 5 - 4) + 3) + 2-1$
42007887	$-9 + 8/((7/(6/54))^{2-1})$	42353381	$9^*(8^*(7^6 \cdot 5 - 4) + 3) + 2/1$
42007905	$9 + 8/((7/(6/54))^{2-1})$	42353382	$9^*(8^*(7^6 \cdot 5 - 4) + 3) + 2+1$
42022113	$(9+8)^*(7^6 + 5^4 \cdot 3)^{21}$	42353397	$9^*(8/7^6 - 6^5 + 4 - 32 + 1)$
42206184	$9^*(8/(7^6 - 6/5) - 4)^{(3^2+1)})$	42353439	$9^*(8/7^6 - 6^5 - 4/3 - 21)$
42316767	$-9^*(-8 \cdot 7^6 \cdot 5 + (4^3)^{2+1})$	42353442	$9^*(8/7^6 - 6^5 - 4 + 3 - 21)$
42316776	$9^*(8 \cdot 7^6 \cdot 5 + (4^3)^{2-1})$	42353451	$9^*(8 \cdot 7^6 \cdot 5 / (4-3) - 21)$
42316785	$-9^*(-8 \cdot 7^6 \cdot 5 + (4^3)^{2-1})$	42353463	$9^*(8/7^6 - 6^5 + 4/3 - 21)$
42338088	$9^*(8/(7^6 - 6/5) - (4^3)^{(2+1)}))$	42353469	$9^*(8/(7^6 - 6/5) - 4^*(3+2) + 1)$
42343272	$9^8 \cdot (7^6 \cdot 5 - (4^3)^{2-1})^{2-1}$	42353487	$-9 + (8 \cdot 7^6 \cdot 5^4)^*(3-21)$
42344415	$9^*(8 \cdot 7^6 \cdot 5 - 4^4)^{(3+2) - 1}$	42353490	$(9^*(-8 \cdot 7^6 \cdot 5^4) - 3)/2^{\wedge} - 1$
42344433	$9^*(8 \cdot 7^6 \cdot 5 - 4^4)^{(3+2) + 1}$	42353502	$(9^*(-8 \cdot 7^6 \cdot 5^4) + 3)/2^{\wedge} - 1$
42348456	$9^*(8 \cdot 7^6 \cdot 5)^4 \cdot (3-21)$	42353505	$9^*(8/(7^6 - 6/5) - 4^3 - 2-1)$
42350328	$9^8 \cdot ((7^6 - 5 - 4)^*(3+2) - 1)$	42353514	$9^*(-8 + (7^6 \cdot 5^4 \cdot 3)/2^{\wedge} - 1)$
42350525	$9^*(8^*(7^6 \cdot 5 - 43) - 2) - 1$	42353529	$9^*(8/7^6 - 6^5 - 4^3) - 2-1$
42350526	$9^*(8^*(7^6 \cdot 5 - 43) - 2)^*1$	42353530	$9^*(8/7^6 - 6^5 - 4^3) - 2/1$
42350527	$9^*(8^*(7^6 \cdot 5 - 43) - 2) + 1$	42353531	$9^*(8/7^6 - 6^5 - 4^3) - 2+1$
42350553	$9^*(8 \cdot 7^6 \cdot 5 + (-4-3)^{(2+1)})$	42353533	$9^*(8/7^6 - 6^5 - 4^3) + 2-1$
42350561	$9^*(8^*(7^6 \cdot 5 - 43) + 2) - 1$	42353534	$9^*(8/7^6 - 6^5 - 4^3) + 2/1$
42350562	$9^*(8^*(7^6 \cdot 5 - 43) + 2)^*1$	42353535	$9^*(8/7^6 - 6^5 - 4^3) + 2+1$
42350563	$9^*(8^*(7^6 \cdot 5 - 43) + 2) + 1$	42353556	$9^*(8 \cdot 7^6 \cdot 5 - 4^3) - 21$
42351201	$9^*((8/7^6 - 6 - 54)^*(3+2) - 1)$	42353724	$9^*(8 \cdot 7^6 \cdot 5 + 4^3) + 21$
42351219	$9^*((8/7^6 - 6 - 54)^*(3+2) + 1)$	42353745	$9^*(8/7^6 - 6^5 + 4^3) - 2-1$
42351327	$9^*((-8 \cdot 7^6 \cdot 5/4)^{32-1})$	42353746	$9^*(8/7^6 - 6^5 + 4^3) - 2/1$
42351372	$9^*(8/7^6 - 6^5 - 4^3 \cdot 21)$	42353747	$9^*(8/7^6 - 6^5 + 4^3) - 2+1$
42351659	$9^*(8^*(7^6 - 5) - 4)^*(3+2) - 1$	42353749	$9^*(8/7^6 - 6^5 + 4^3) + 2-1$
42351661	$9^*(8^*(7^6 - 5) - 4)^*(3+2) + 1$	42353750	$9^*(8/7^6 - 6^5 + 4^3) + 2/1$
42352019	$9^*(8^*(7^6 - 5) + 4)^*(3+2) - 1$	42353751	$9^*(8/7^6 - 6^5 + 4^3) + 2+1$
42352021	$9^*(8^*(7^6 - 5) + 4)^*(3+2) + 1$	42353766	$9^*(8 + (7^6 \cdot 5^4 \cdot 3)/2^{\wedge} - 1)$
42352317	$9^*(8/7^6 - 6^5 - (4+3)^{21})$	42353775	$-9 - (8 \cdot 7^6 \cdot 5^4)^*(3-21)$
42352335	$-9^*(8/(7^6 - 6/5) + (4^3)^{2+1})$	42353778	$(9^*(8 \cdot 7^6 \cdot 5^4) - 3)/2^{\wedge} - 1$
42352344	$9^*(8/(7^6 - 6/5) + (4^3)^{2-1})$	42353790	$(9^*(8 \cdot 7^6 \cdot 5^4) + 3)/2^{\wedge} - 1$
42352353	$-9^*(8/(7^6 - 6/5) + (4^3)^{2-1})$	42353811	$9^*(8/(7^6 - 6/5) + 4^*(3+2) - 1)$
42352452	$9^*(8/7^6 - 6^5 - 4^*(32+1))$	42353817	$9^*(8/7^6 - 6^5 - 4/3 + 21)$
42352479	$9^*(8/7^6 - 6^5 - 4^3 \cdot 21)$	42353829	$9^*(8 \cdot 7^6 \cdot 5^4 \cdot (4-3) + 21)$
42352487	$9^*(8/7^6 - 6^5 - 4^3 \cdot 21) - 1$	42353838	$9^*(8/7^6 - 6^5 + 4 - 3 + 21)$
42352489	$9^*(8/7^6 - 6^5 - 4^3 \cdot 21) + 1$	42353841	$9^*(8/7^6 - 6^5 + 4/3 + 21)$
42352497	$9^*(8/7^6 - 6^5 - 4^3 \cdot 21)$	42353883	$9^*(8/7^6 - 6^5 - 4 + 32 - 1)$
42352524	$9^*(8/7^6 - 6^5 - 4^*(32-1))$	42353898	$9^*(8^*(7^6 \cdot 5 + 4) - 3) - 2-1$
42352668	$9^*(8 \cdot 7^6 \cdot 5 - 4/3^{\wedge}(-2-1))$	42353899	$9^*(8^*(7^6 \cdot 5 + 4) - 3) - 2/1$
42352857	$9^*(8/7^6 - 6^5 - 43^2 - 1)$	42353900	$9^*(8^*(7^6 \cdot 5 + 4) - 3) - 2+1$
42352865	$9^*(8/7^6 - 6^5 - 43^2) - 1$	42353901	$9^*(8/7^6 - 6^5 - 4 + 32 + 1)$
42352866	$9^*(8/7^6 - 6^5 - 43^2)/1$	42353902	$9^*(8^*(7^6 \cdot 5 + 4) - 3) + 2-1$



Integer	Genuine CSR	Integer	Genuine CSR
42353903	$9*(8*(7^6*5+4)-3)+2/1$	42943464	$9*(8*7^6*5+4^{(3^2-1)})$
42353945	$9+8*((7^6*5+4)*3^2+1)$	42967586	$9^8-7-6*(5^4+3)*21$
42353953	$9*(8*(7^6*5+4)+3)-2/1$	42967600	$9^8+7-6*(5^4+3)*21$
42353954	$9*(8*(7^6*5+4)+3)-2+1$	42968342	$9^8-7-6*(5^4-3)*21$
42353955	$9*(8/7^6-6*5+4+32-1)$	42968356	$9^8+7-6*(5^4-3)*21$
42353956	$9*(8*(7^6*5+4)+3)+2-1$	43007213	$9^8-7-(6+5^4*3)*21$
42353958	$9*(8*(7^6*5+4)+3)+2+1$	43007227	$9^8+7-(6+5^4*3)*21$
42353973	$9*(8/7^6-6*5+4+32+1)$	43007465	$9^8-7+(6-5^4*3)*21$
42354018	$9*8*((7^6+5/4)*(3+2)-1)$	43007479	$9^8+7+(6-5^4*3)*21$
42354054	$9*(8/7^6-6*5+43+2+1)$	43035338	$9^8-7-6*(5^4*3+21)$
42354162	$9*8*((7^6+5/4)*(3+2)+1)$	43035352	$9^8+7-6*(5^4*3+21)$
42354171	$9*(8/7^6-6*5-4+3*21)$	43040395	$9^8-76-5^4*(3^2+1)$
42354184	$(9*(8+7^6*5)-4)*(3^2-1)$	43041797	$9^8+76-5^4*(3^2-1)$
42354189	$9*(8*7^6*5+4^3-2-1)$	43051645	$9^8-76+5^4*(3^2-1)$
42354195	$9*(8*7^6*5+4^3)-21$	43053047	$9^8+76+5^4*(3^2+1)$
42354207	$9*((8+7^6*5)/4^3-2-1)$	43058090	$9^8-7+6*(5^4*3+21)$
42354213	$9*(8*7^6*5+4^3)-2-1$	43058104	$9^8+7+6*(5^4*3+21)$
42354214	$9*(8*7^6*5+4^3)-2/1$	43085963	$9^8-7-(6-5^4*3)*21$
42354218	$9*(8*7^6*5+4^3)+2/1$	43085977	$9^8+7-(6-5^4*3)*21$
42354219	$9*(8*7^6*5+4^3)+2+1$	43086215	$9^8-7+(6+5^4*3)*21$
42354225	$9*(8*7^6*5+4^3+2-1)$	43086229	$9^8+7+(6+5^4*3)*21$
42354237	$9*(8*7^6*5+4^3)+21$	43125086	$9^8-7+6*(5^4-3)*21$
42354243	$9*(8/7^6-6*5+4+3*21)$	43125100	$9^8+7+6*(5^4-3)*21$
42354248	$(9*(8+7^6*5)+4)*(3^2-1)$	43125842	$9^8-7+6*(5^4+3)*21$
42354405	$9*(8/7^6-6*5+43^2-1)$	43125856	$9^8+7+6*(5^4+3)*21$
42354413	$9*(8/7^6-6*5+43^2)-1$	43166708	$9^8-7+6*(5^4*32-1)$
42354414	$9*(8/7^6-6*5+43^2)/1$	43166720	$9^8-7+6*(5^4*32+1)$
42354415	$9*(8/7^6-6*5+43^2)+1$	43166722	$9^8+7+6*(5^4*32-1)$
42354423	$9*(8/7^6-6*5+43^2+1)$	43166734	$9^8+7+6*(5^4*32+1)$
42354612	$9*(8*7^6*5+4/3^4*(-2-1))$	43243581	$9+(8+7^6*(-6+5+4))^{3+21}$
42354756	$9*(8/7^6-6*5+4*(32-1))$	43253586	$-9+(8+7)*(6+5)*(4^3*2-1)$
42354783	$9*(8/7^6-6*5+4*32-1)$	43253604	$9+(8+7)*(6+5)*(4^3*2-1)$
42354791	$9*(8/7^6-6*5+4*32)-1$	43253736	$-9+(8+7)*((6+5)^4*3^2-1)$
42354793	$9*(8/7^6-6*5+4*32)+1$	43253766	$-9+(8+7)*((6+5)^4*3^2+1)$
42354801	$9*(8/7^6-6*5+4*32+1)$	43253784	$9+(8+7)*((6+5)^4*3^2+1)$
42354828	$9*(8/7^6-6*5+4*(32+1))$	43253916	$-9+(8+7)*(6+5)*(4^3*2+1)$
42354927	$9*(8/(7^6-6/5)+(4^3)^2-1)$	43253934	$9+(8+7)*(6+5)*(4^3*2+1)$
42354936	$(9*(8*7^6*5+4)*(-3+21))$	43294593	$-9+(8/7^6-6-5)*(43+2+1)$
42354945	$9*(8/(7^6-6/5)+(4^3)^2+1)$	43294813	$(9-8/7^6-6*(5^4+3))*-2-1$
42354963	$9*(8/7^6-6*5+(4+3)*21)$	43294814	$(-9+8/7^6-6*(5^4+3))*2/1$
42355259	$9*(8*(7^6+5)-4)*(3+2)-1$	43294815	$(-9+8/7^6-6*(5^4+3))*2+1$
42355261	$9*(8*(7^6+5)-4)*(3+2)+1$	43294849	$(9+8/7^6-6*(5^4+3))*2-1$
42355423	$-9+8*((7^6+5)*(43+2)-1)$	43294850	$(9+8/7^6-6*(5^4+3))*2^1$
42355619	$9*(8*(7^6+5)+4)*(3+2)-1$	43294851	$(9+8/7^6-6*(5^4+3))*2+1$
42355621	$9*(8*(7^6+5)+4)*(3+2)+1$	43295053	$-9+(8/7^6-6+5)*(43+2+1)$
42355908	$9*(8/7^6-6*5+4^3*21)$	43359264	$(98+7+6)*(5^4*(3/2)-1)$
42356061	$9*((8/7^6-6+54)*(3+2)-1)$	43359486	$(98+7+6)*(5^4*(3/2)+1)$
42356717	$9*(8*(7^6*5+43)-2)-1$	43410699	$9*(8+(7^6-5)*(43-2)-1)$
42356718	$9*(8*(7^6*5+43)-2)*1$	43410709	$9*(8+(7^6-5)*(43-2))+1$
42356719	$9*(8*(7^6*5+43)-2)+1$	43412472	$9*(8/7^6-6*(5+4/32)-1)$
42356727	$9*(8*7^6*5+(4+3)^{(2+1)})$	43412490	$9*(8/7^6-6*(5+4/32)+1)$
42356753	$9*(8*(7^6*5+43)+2)-1$	43414389	$9*(8+(7^6+5)*(43-2)-1)$
42356754	$9*(8*(7^6*5+43)+2)/1$	43414397	$9*(8+(7^6+5)*(43-2))-1$
42356755	$9*(8*(7^6*5+43)+2)+1$	43414399	$9*(8+(7^6+5)*(43-2))+1$
42356952	$9*8*((7^6+5+4)*(3+2)+1)$	43414407	$9*(8+(7^6+5)*(43-2)+1)$
42362847	$9*(8*7^6*5+4^4(3+2)-1)$	43527170	$9*(-8+7^6)*((5+4/3)^2+1)$
42362865	$9*(8*7^6*5+4^4(3+2)+1)$	43533090	$9*((8+7^6)*((5+4/3)^2+1))$
42364008	$9*8/(7^6*5+(4^3)^2)^{-1}$	43606528	$9*(8*(7+6/(5+4))^{3*21})$
42369192	$9*(8/(7^6-6/5)+(4^3)^{(2+1)})$	43669938	$(-9+87)*(6^4(-5+4^3)*2-1)$
42390495	$9*(8*7^6*5+(4^3)^2-1)$	43670094	$(-9+87)*(6^4(-5+4^3)*2+1)$
42390504	$9*(8*7^6*5+4^4(3+2+1))$	44198686	$98*(7^6+5)*(4-(3^2)^{-1})$
42467247	$9*(-8+(7+6+5)*4^3*2-1)$	44357360	$9^8-76+5*(4^3*2-1)$
42467265	$9*(-8+(7+6+5)*4^3*2+1)$	44357370	$9^8-76+5*(4^3*2+1)$
42467391	$9*(8+(7+6+5)*4^3*2-1)$	44357423	$9^8-7-6+5*(4^3*2-1)$
42467409	$9*(8+(7+6+5)*4^3*2+1)$	44357433	$9^8-7-6+5*(4^3*2+1)$
42501096	$9*(8/(7^6-6/5)+4^4(3^2+1))$	44357435	$9^8-7+6+5*(4^3*2-1)$
42578568	$9*8*((7^6+5^4)*(3+2)-1)$	44357437	$9^8+7-6+5*(4^3*2-1)$
42578712	$9*8*((7^6+5^4)*(3+2)+1)$	44357445	$9^8-7+6+5*(4^3*2+1)$
42926708	$9^8-7-6*(5^4*32+1)$	44357447	$9^8+7-6+5*(4^3*2+1)$
42926720	$9^8-7-6*(5^4*32-1)$	44357449	$9^8+7+6+5*(4^3*2-1)$
42926722	$9^8+7-6*(5^4*32+1)$	44357459	$9^8+7+6+5*(4^3*2+1)$
42926734	$9^8+7-6*(5^4*32-1)$	44357512	$9^8+76+5*(4^3*2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
44357522	$9^8 + 76 + 5 * (4^3 + 2 + 1)$	46120514	$98 * ((7^6 + 5) * 4 + 3/2) - 1$
44468865	$9 * (8 * (7^6 - 5) / 4 - 3) * 21$	46120515	$98 * ((7^6 + 5) * 4 + 3/2) ^ 1$
44469810	$9 * (8 + 7^6 * (5 - 4 - 3)) * -21$	46120516	$98 * ((7^6 + 5) * 4 + 3/2) + 1$
44469999	$9 * (8 * (7^6 - 5) / 4 + 3) * 21$	46120564	$98 * ((7^6 + 5) * 4 + 3 - 2 + 1)$
44471257	$-9 - (8 - 7^6 * 54) * (3^2 + 1)$	46120613	$98 * ((7^6 + 5) * 4 + 3/2 + 1)$
44471369	$-9 + (8 + 7^6 * 54) * (3^2 + 1)$	46120760	$98 * ((7^6 + 5) * 4 + 3 + 2 - 1)$
44472645	$9 * (8 * (7^6 + 5) / 4 - 3) * 21$	46120955	$98 * ((7^6 + 5) * 4 + 3^2) - 1$
44473779	$9 * (8 * (7^6 + 5) / 4 + 3) * 21$	46120956	$98 * ((7^6 + 5) * 4 + 3^2) ^ 1$
44564301	$-9 - (8 - 7^6) * 5 * (4^3 + 2 - 1)$	46120957	$98 * ((7^6 + 5) * 4 + 3^2) + 1$
44564319	$9 - (8 - 7^6) * 5 * (4^3 + 2 - 1)$	46121054	$98 * ((7^6 + 5) * 4 + 3^2 + 1)$
44564437	$-9 - (8 - 7^6) * (5 * 4^3 + 2 - 1)$	46126248	$98 * (7^6 + 5^4) * (3 + 2 - 1)$
44564455	$9 - (8 - 7^6) * (5 * 4^3 + 2 - 1)$	46253160	$9 * 8^7 * (-6 + (5/4) ^ 3 + 2 + 1)$
44564505	$-9 - (8 - 7^6) * (5 * 4^3 + 2 + 1)$	46586952	$9 * 8 * ((7^6 - 5) * (4 + 3/2) - 1)$
44564523	$9 - (8 - 7^6) * (5 * 4^3 + 2 + 1)$	46587096	$9 * 8 * ((7^6 - 5) * (4 + 3/2) + 1)$
44564641	$-9 - (8 - 7^6) * 5 * (4^3 + 2 + 1)$	46590912	$9 * 8 * ((7^6 + 5) * (4 + 3/2) - 1)$
44564659	$9 - (8 - 7^6) * 5 * (4^3 + 2 + 1)$	46591056	$9 * 8 * ((7^6 + 5) * (4 + 3/2) + 1)$
44661344	$98 * 7/6 * (5^4 + (3/2) - 1)$	46857867	$9/8 * 7 * (65^4/3 - 2 - 1)$
44706611	$-9 + 8/7 - 6 * (5 + 43 - 2^4 - 1)$	46857894	$9/8 * (7^6 * 65^4/3 + 2 + 1)$
44712927	$9 * (8 * 7^6 * 5 + 4^3 + 2 - 1)$	47056391	$-9 - (8 - 7^6) * (5^4) ^ (3 - 2 + 1)$
44712936	$9 * (8 * 7^6 * 5 + 4^3 + 2/1)$	47056399	$9 * (-8 + 7^6) / (5 * 4/3) ^ -2 - 1$
44712945	$9 * (8 * 7^6 * 5 + 4^3 + 2 + 1)$	47056401	$9 * (-8 + 7^6) / (5 * 4/3) ^ -2 + 1$
44826525	$9 * (8 + 7 + (6 + 5) * (4^3 + 2 - 1))$	47056409	$9 - (8 - 7^6) * (5^4) ^ (3 - 2 + 1)$
44826615	$9 * (8 + 7 + (6 + 5) * 4^3 + 2 - 1)$	47059271	$-9 + 8 * (7^6 * 5 - 4) * (3^2 + 1)$
44826633	$9 * (8 + 7 + (6 + 5) * 4^3 + 2 + 1)$	47059289	$9 + 8 * (7^6 * 5 - 4) * (3^2 + 1)$
44826723	$9 * (8 + 7 + (6 + 5) * (4^3 + 2 + 1))$	47059470	$(-9 + 8 * 7^6 * 5 - 4) * (3^2 + 1)$
45143858	$-9 + 8/7 - 6 + (5 + 4) ^ (3^2 - 1)$	47059509	$(9 - 8/7^6 - 5) * (-4^3 + 2) - 1$
45143888	$9 + 8/7 + 6 + (5 + 4) ^ (3^2 - 1)$	47059510	$(-9 + 8/7^6 - 5) * (4^3 - 2) ^ 1$
45528273	$9 * (8 + (7^6 - 5) * 43 - 2 - 1)$	47059511	$(9 - 8/7^6 - 5) * (-4^3 + 2) + 1$
45528291	$9 * (8 + (7^6 - 5) * 43 - 2 + 1)$	47059550	$(-9 + 8 * 7^6 * 5 + 4) * (3^2 + 1)$
45532143	$9 * (8 + (7^6 + 5) * 43 - 2 - 1)$	47059650	$(9 + 8 * 7^6 * 5 - 4) * (3^2 + 1)$
45532161	$9 * (8 + (7^6 + 5) * 43 - 2 + 1)$	47059689	$(9 + 8/7^6 - 5) * (4^3 - 2) - 1$
45532179	$9 * (8 + (7^6 + 5) * 43 + 2 - 1)$	47059690	$(9 + 8/7^6 - 5) * (4^3 - 2) / 1$
45647803	$-9 + 8/7^6 - 6 * (5 + 43 + 2^4 - 1)$	47059691	$(9 + 8/7^6 - 5) * (4^3 - 2) + 1$
46110568	$98 * (7^6 - 5^4) * (3 + 2 - 1)$	47059730	$(9 + 8 * 7^6 * 5 + 4) * (3^2 + 1)$
46115762	$98 * ((7^6 - 5) * 4 - 3^2 - 1)$	47059911	$-9 + 8 * (7^6 * 5 + 4) * (3^2 + 1)$
46115859	$98 * ((7^6 - 5) * 4 - 3^2) - 1$	47059929	$9 + 8 * (7^6 * 5 + 4) * (3^2 + 1)$
46115860	$98 * ((7^6 - 5) * 4 - 3^2) ^ 1$	47062791	$-9 + (8 + 7^6) * (5^4) ^ (3 - 2 + 1)$
46115861	$98 * ((7^6 - 5) * 4 - 3^2) + 1$	47062799	$9 * (8 + 7^6) / (5 * 4/3) ^ -2 - 1$
46116056	$98 * ((7^6 - 5) * 4 - 3 - 2 + 1)$	47062801	$9 * (8 + 7^6) / (5 * 4/3) ^ -2 + 1$
46116105	$98 * ((7^6 - 5) * 4 - 3 - 2^4 - 1)$	47062809	$9 + (8 + 7^6) * (5^4) ^ (3 - 2 + 1)$
46116203	$98 * ((7^6 - 5) * 4 - 3 + 2^4 - 1)$	47185677	$(9 - 8/7 / (6/5)) * (4 - 32 + 1)$
46116252	$98 * ((7^6 - 5) * 4 - 3 + 2 - 1)$	47186163	$(9 + 8/7 / (6/5)) * (-4 + 32 - 1)$
46116300	$98 * ((7^6 - 5) * 4 - 3/2) - 1$	47530187	$-9 + 8 * 7^6 * (54 - 3 - 2^4 - 1)$
46116301	$98 * ((7^6 - 5) * 4 - 3/2) * 1$	47646872	$9 * (-8 + 7^6 * 5 - 4) * 3^2 - 1$
46116302	$98 * ((7^6 - 5) * 4 - 3/2) + 1$	47646873	$9 * (-8 + 7^6 * 5 - 4) * 3^2 / 1$
46116497	$98 * ((7^6 - 5) * 4 + 3/2 - 1)$	47646874	$9 * (-8 + 7^6 * 5 - 4) * 3^2 + 1$
46116594	$98 * ((7^6 - 5) * 4 + 3/2) - 1$	47647196	$9 * (-8 + 7^6 * 5) * (4 + 3 + 2) - 1$
46116595	$98 * ((7^6 - 5) * 4 + 3/2) * 1$	47647197	$9 * (-8 + 7^6 * 5) * (4 + 3 + 2) ^ 1$
46116596	$98 * ((7^6 - 5) * 4 + 3/2) + 1$	47647198	$9 * (-8 + 7^6 * 5) * (4 + 3 + 2) + 1$
46116644	$98 * ((7^6 - 5) * 4 + 3 - 2 + 1)$	47647440	$9 * (-8 + (7^6 * 5 - 4) * 3^2 - 1)$
46116693	$98 * ((7^6 - 5) * 4 + 3/2 + 1)$	47647449	$9 * (-8 + (7^6 * 5 - 4) * 3^2 / 1)$
46117035	$98 * ((7^6 - 5) * 4 + 3^2) - 1$	47647458	$9 * (-8 + (7^6 * 5 - 4) * 3^2 + 1)$
46117036	$98 * ((7^6 - 5) * 4 + 3^2) ^ 1$	47647484	$9 * (-8 + 7^6 * (5 + 4)) * (3 + 2) - 1$
46117037	$98 * ((7^6 - 5) * 4 + 3^2) + 1$	47647485	$9 * (-8 + 7^6 * (5 + 4)) * (3 + 2) / 1$
46117134	$98 * ((7^6 - 5) * 4 + 3^2 + 1)$	47647486	$9 * (-8 + 7^6 * (5 + 4)) * (3 + 2) + 1$
46117918	$98 * (7^6 - 5/4) * (3 + 2 - 1)$	47647520	$9 * (-8 + 7^6 * 5 + 4) * 3^2 - 1$
46118114	$98 * (7^6 * (5 - 4 + 3) - 2 - 1)$	47647521	$9 * (-8 + 7^6 * 5 + 4) * 3^2 / 1$
46118359	$98 * (7^6 * (5 - 4 + 3) - 2^4 - 1)$	47647522	$9 * (-8 + 7^6 * 5 + 4) * 3^2 + 1$
46118457	$98 * (7^6 * (5 - 4 + 3) + 2^4 - 1)$	47647584	$9 * (8 + (7^6 * 5 - 4) * 3^2 - 1)$
46118702	$98 * (7^6 * (5 - 4 + 3) + 2 + 1)$	47647593	$9 * (8 + (7^6 * 5 - 4) * 3^2 ^ 1)$
46119682	$98 * ((7^6 + 5) * 4 - 3^2 - 1)$	47647602	$9 * (8 + (7^6 * 5 - 4) * 3^2 + 1)$
46119779	$98 * ((7^6 + 5) * 4 - 3^2) - 1$	47648088	$9 * (-8 + (7^6 * 5 + 4) * 3^2 - 1)$
46119780	$98 * ((7^6 + 5) * 4 - 3^2) ^ 1$	47648097	$9 * (-8 + (7^6 * 5 + 4) * 3^2 / 1)$
46119781	$98 * ((7^6 + 5) * 4 - 3^2) + 1$	47648106	$9 * (-8 + (7^6 * 5 + 4) * 3^2 + 1)$
46119976	$98 * ((7^6 + 5) * 4 - 3 - 2 + 1)$	47648168	$9 * (8 + 7^6 * 5 - 4) * 3^2 - 1$
46120025	$98 * ((7^6 + 5) * 4 - 3 - 2^4 - 1)$	47648169	$9 * (8 + 7^6 * 5 - 4) * 3^2 / 1$
46120123	$98 * ((7^6 + 5) * 4 - 3/2 - 1)$	47648170	$9 * (8 + 7^6 * 5 - 4) * 3^2 + 1$
46120172	$98 * ((7^6 + 5) * 4 - 3 + 2 - 1)$	47648204	$9 * (8 + 7^6 * (5 + 4)) * (3 + 2) - 1$
46120220	$98 * ((7^6 + 5) * 4 - 3/2) - 1$	47648205	$9 * (8 + 7^6 * (5 + 4)) * (3 + 2) ^ 1$
46120221	$98 * ((7^6 + 5) * 4 - 3/2) ^ 1$	47648206	$9 * (8 + 7^6 * (5 + 4)) * (3 + 2) + 1$
46120222	$98 * ((7^6 + 5) * 4 - 3/2) + 1$	47648232	$9 * (8 + (7^6 * 5 + 4) * 3^2 - 1)$
46120417	$98 * ((7^6 + 5) * 4 + 3/2 - 1)$	47648241	$9 * (8 + (7^6 * 5 + 4) * 3^2 / 1)$



Integer	Genuine CSR	Integer	Genuine CSR
47648250	$9*(8+(7^6*5+4)*3^2+1)$	50471420	$-9+8+7^6*(5^4*3^2-1)$
47648492	$9*(8+7^6*5)*(4+3+2)-1$	50588925	$(9*-8+7^6*5^4*3)^2-1$
47648493	$9*(8+7^6*5)*(4+3+2)^1$	50588927	$(9*-8+7^6*5^4*3)^2+1$
47648494	$9*(8+7^6*5)*(4+3+2)+1$	50589044	$-9-(8-7^6*5^4*3)^2-1$
47648816	$9*(8+7^6*5+4)*3^2-1$	50589045	$-9-(8-7^6*5^4*3)^2*1$
47648817	$9*(8+7^6*5+4)*3^2/1$	50589046	$-9-(8-7^6*5^4*3)^2+1$
47648818	$9*(8+7^6*5+4)*3^2+1$	50589062	$9+(-8+7^6*5^4*3)^2-1$
47649933	$9*(8+(7^6+5)*(4+3+2)-1)$	50589063	$9-(8-7^6*5^4*3)^2*1$
47649943	$9*(8+(7^6+5)*(4+3+2))+1$	50589064	$9+(-8+7^6*5^4*3)^2+1$
47972343	$-9+8+7^6*(5/(4/3)^2+1)$	50589076	$-9+(8+7^6*5^4*3)^2-1$
47972361	$9+8+7^6*(5/(4/3)^2+1)$	50589077	$-9+(8+7^6*5^4*3)^2*1$
48042050	$98*(7^6+5)*(4+(3^2)^{-1})$	50589078	$-9+(8+7^6*5^4*3)^2+1$
48471379	$-9+8/7^6-6*(54-3/2-1)$	50589094	$9+(8+7^6*5^4*3)^2-1$
48706749	$9*(8+7^6*(5+43-2)-1)$	50589095	$9+(8+7^6*5^4*3)^2*1$
48906084	$-9+(8+7^6)*(5^4/3^2-1)$	50589096	$9+(8+7^6*5^4*3)^2+1$
48906102	$9+(8+7^6)*(5^4/3^2-1)$	50595261	$(9*8+7^6*5)^4*3^2-1$
48941967	$-9+8*(7^6*(5^4+32)-1)$	50595263	$(9*8+7^6*5)^4*3^2+1$
49023731	$(-9+(8+7^6)*5^4/3)^2-1$	50706702	$-9-8+7^6*(5^4*3^2+1)$
49023732	$(-9+(8+7^6)*5^4/3)^2*1$	50706718	$-9+8+7^6*(5^4*3^2+1)$
49023733	$(-9+(8+7^6)*5^4/3)^2+1$	50717808	$9*(8^7+(6+5^4*3)^2-1)$
49023767	$9+(8+7^6)*5^4/3)^2-1$	50717817	$9*(8^7+(6+5^4*3)^2*1)$
49023768	$9+(8+7^6)*5^4/3)^2*1$	50717826	$9*(8^7+(6+5^4*3)^2+1)$
49023769	$9+(8+7^6)*5^4/3)^2+1$	50801031	$9*(8*(7^6-54)^3*2-1)$
49141398	$-9+(8+7^6)*(5^4/3^2+1)$	50801049	$9*(8*(7^6-54)^3*2+1)$
49141416	$9+(8+7^6)*(5^4/3^2+1)$	50821443	$9*((8*7^6-54)^3*2-1)$
49411005	$(9*8+7^6*5^4+3)^2-1$	50821461	$9*((8*7^6-54)^3*2+1)$
49411131	$(9*-8+7^6*5^4+3)^2*1$	50821992	$9*(8*(7^6-5)-4)^3/2^2-1$
49411836	$-9-((8-7^6*5)^4+3)^2*1$	50822424	$9*(8*(7^6-5)+4)^3/2^2-1$
49411962	$-9-((8-7^6*5)^4-3)^2*1$	50823288	$9*(8/7^6-6-5^4)^3/2^2-1$
49412340	$-9-(8+7^6*5^4+3)^2*1$	50824278	$9*(8-7^6*(5+43)+2)^2-1$
49412466	$-9-(8+7^6*5^4-3)^2*1$	50824331	$-9+8*(7^6*54-3-2^2-1)$
49412500	$-9-8+(7^6*5^4-3)^2*1$	50824413	$9*(8+7^6*(5+43)-2-1)$
49412516	$-9+8+(7^6*5^4-3)^2*1$	50824458	$9*(8+7^6*(5+43)+2)^2*1$
49412626	$-9-8+(7^6*5^4+3)^2*1$	50825448	$9*(8/7^6-6+5^4)^3/2^2-1$
49412642	$-9+8+(7^6*5^4+3)^2*1$	50826312	$9*(8*(7^6+5)-4)^3/2^2-1$
49412676	$-9+(8+7^6*5^4-3)^2*1$	50826744	$9*(8*(7^6+5)+4)^3/2^2-1$
49412715	$9*8+(7^6*5^4+3)^2*1$	50827275	$9*((8*7^6+54)^3*2-1)$
49412802	$-9+(8+7^6*5^4+3)^2*1$	50827293	$9*((8*7^6+54)^3*2+1)$
49413180	$-9+((8+7^6*5)^4-3)^2*1$	50847687	$9*(8*(7^6+54)^3*2-1)$
49413306	$-9+((8+7^6*5)^4+3)^2*1$	50847705	$9*(8*(7^6+54)^3*2+1)$
49418565	$((9*8+7^6*5)^4-3)^2*1$	50855742	$(9*(8+7+6)+5)^4*(4^3*2-1)$
49418691	$((9*8+7^6*5)^4+3)^2*1$	50948261	$(98-7)*(6^4(-5+4^3)^2-1)$
49508352	$9/8^4(-7+6-5)*(-4^4-3+21)$	50948443	$(98-7)*(6^4(-5+4^3)^2+1)$
49542948	$9*(8^4(7-6+5)-4^4)^2*1$	50976432	$9*87/6*(5^4*(3/2)-1)$
49544649	$9*(8^4(7-(6-5)^4)-3)^2*1$	50976693	$9*87/6*(5^4*(3/2)+1)$
49545783	$9*(8^4(7-(6-5)^4)+3)^2*1$	51176610	$-9-(8-7^6*5)^4*(43^2+1)$
49545972	$9*(8+7+6)*(5+4^3*2-1)$	51177298	$-9-8+7^6*5^4*(43^2+1)$
49546160	$9*(8+7+6)*(5+4^3*2)-1$	51177314	$-9+8+7^6*5^4*(43^2+1)$
49546162	$9*(8+7+6)*(5+4^3*2)+1$	51177387	$9*8+7^6*5^4*(43^2+1)$
49546350	$9*(8+7+6)*(5+4^3*2+1)$	51178002	$-9+(8+7^6*5)^4*(43^2+1)$
49547484	$9*(8^4(7-6+5)+4^4)^2*1$	51183579	$(9*8+7^6*5)^4*(43^2+1)$
49582080	$9/8^4(-7+6-5)*(4^4-3+21)$	51199954	$(-9+(8^4(7/-6)/5)^{-4})^3*(3+2)-1$
50000136	$-9-(8-7^6*5)^4*(43^2-1)$	51199955	$(-9+(8^4(7/-6)/5)^{-4})^3*(3+2)^*1$
50000897	$9*8+7^6*5^4*(43^2-1)$	51199956	$(-9+(8^4(7/-6)/5)^{-4})^3*(3+2)+1$
50001496	$-9+(8+7^6*5)^4*(43^2-1)$	51200044	$(9+(8^4(7/-6)/5)^{-4})^3*(3+2)-1$
50218987	$9*8*7/6-5^4*(3+2^2-1)$	51200045	$(9+(8^4(7/-6)/5)^{-4})^3*(3+2)^*1$
50220852	$9*8*7/6-5^4*(4^3+2^2-1)$	51200046	$(9+(8^4(7/-6)/5)^{-4})^3*(3+2)+1$
50220857	$9*8*7/6-5^4*(4^3-2^2-1)$	51243024	$98*(7^6*5-5-4)^3*(3^2-2-1)$
50221112	$9*8*7/6-5^4*(4^3+2^2-1)$	51249374	$9*((8+7)^6-5^4*3)/2-1$
50221142	$9*8*7/6-5^4*(4+3/2+1)$	51249375	$9*((8+7)^6-5^4*3)/2^1$
50221143	$9*8*7/6-(5+4)^3*(3+2^2-1)$	51249376	$9*((8+7)^6-5^4*3)/2+1$
50221206	$9*8*7/6+(5+4)^3*(3+2^2-1)$	51266249	$9*((8+7)^6+5^4*3)/2-1$
50221207	$9*8*7/6+5^4*(4+3/2+1)$	51266250	$9*((8+7)^6+5^4*3)/2^1$
50221237	$9*8*7/6+5^4*(4^3+2^2-1)$	51266251	$9*((8+7)^6+5^4*3)/2+1$
50221492	$9*8*7/6+5^4*(4^3-2^2-1)$	51294955	$-9+8*7^6*(54+3/2-1)$
50221497	$9*8*7/6+5^4*(4^3+2^2-1)$	51380413	$(9-8^7/(6/(5-4^3)))^2*1$
50223362	$9*8*7/6+5^4*(3+2^2-1)$	51790824	$9*(8*7^6*5+4^4*(3^2+1))$
50312808	$9*(8^7+(6-5^4*3)^2-1)$	51904242	$-9*(8^7-6*5^4*(4^3*2-1))$
50312817	$9*(8^7+(6-5^4*3)^2/1)$	51904782	$-9*(8^7-6*5^4*(4^3*2+1))$
50312826	$9*(8^7+(6-5^4*3)^2+1)$	52236156	$9*8/7^6-6*(5^4/3-2^2-1)$
50353763	$-9+8/7^6-6*(54-3/2+1)$	52288444	$(9/(-8+7^6*(5^4)^3)^2)^{-1}$
50471404	$-9-8+7^6*(5^4*3^2-1)$	52397391	$-9+(8+7)^4*((6-5^4*3)^2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
52397406	$-9 + (8+7) * (6-5^4 * 3)^2 \wedge 1$	56042378	$98 * (7^6 * 5 - 4^4 * (3^2 + 1))$
52397409	$9 + (8+7) * ((6-5^4 * 3)^2 - 1)$	56118636	$9 * (8+7^6 * (54-3+2) - 1)$
52397421	$-9 + (8+7) * ((6-5^4 * 3)^2 + 1)$	56118654	$9 * (8+7^6 * (54-3+2) + 1)$
52397424	$9 + (8+7) * (6-5^4 * 3)^2 / 1$	56469792	$(9^* - 8+7^6 * 5^4) * (3+21)$
52397439	$9 + (8+7) * ((6-5^4 * 3)^2 + 1)$	56470743	$-9 - (8-7^6 * 5^4) * 4 * (3+21)$
52436208	$(9/-8+7) * ((65^4 - 3)/2 + 1)$	56470968	$(9 - (8-7^6 * 5^4) * 4) * (3+21)$
52450896	$(9/((8 * (76+5/4))^3 * 2))^{\wedge -1}$	56471319	$-9 - (8-7^6 * 5^4) * (3+21)$
52733430	$9 * (8+7) * (-6+5^4 \wedge (3/2) - 1)$	56471331	$9 * (8/7^{\wedge -6} * 5^4 / 3 - 21)$
52733700	$9 * (8+7) * (-6+5^4 \wedge (3/2) + 1)$	56471343	$-9 + 8 * (7^6 * 5^4 * 3 - 21)$
52735050	$9 * (8+7) * (6+5^4 \wedge (3/2) - 1)$	56471376	$9 * 8 / (7^6 * 5^4 / 3 - 2)^{\wedge -1}$
52735320	$9 * (8+7) * (6+5^4 \wedge (3/2) + 1)$	56471484	$(-9 + 8/7^{\wedge -6} * 5^4 - 3) * (2+1)$
52897320	$9 * (8^* - 7+6^{\wedge (-5+4 * 3)}) * 21$	56471502	$(-9 + 8/7^{\wedge -6} * 5^4 + 3) * (2+1)$
52907400	$9 * (8^* - 7+6^{\wedge (-5+4 * 3)}) * 21$	56471538	$(9 + 8/7^{\wedge -6} * 5^4 - 3) * (2+1)$
52908408	$9 * (8^* 7+6^{\wedge (-5+4 * 3)}) * 21$	56471556	$(9 + 8/7^{\wedge -6} * 5^4 + 3) * (2+1)$
52918488	$9 * (8^* 7+6^{\wedge (-5+4 * 3)}) * 21$	56471592	$9 * 8 + 7^6 * 5^4 * (3+21)$
52941290	$(9^* - (8+7^6 * 5) - 4) * (3^2 + 1)$	56471664	$9 * 8 / (7^6 * 5^4 / 3 + 2)^{\wedge -1}$
52941330	$9^* (-8+7^6 * 5) * (4+3+2+1)$	56471679	$-9 + 8 * (7^6 * 5^4 * 3+21)$
52941370	$(9^* - (8+7^6 * 5) + 4) * (3^2 + 1)$	56471703	$-9 + (8+7^6 * 5^4) * (3+21)$
52941618	$9^* (-8 + (7^6 * 5 - 4) * (3^2 + 1))$	56471709	$9^* (8/7^{\wedge -6} * 5^4 / 3 + 21)$
52941762	$9^* (8 + (7^6 * 5 - 4) * (3^2 + 1))$	56472279	$-9 + (8+7^6 * 5^4) * 4 * (3+21)$
52942338	$9^* (-8 + (7^6 * 5 + 4) * (3^2 + 1))$	56472504	$(9 + (8+7^6 * 5^4) * 4) * (3+21)$
52942482	$9^* (8 + (7^6 * 5 + 4) * (3^2 + 1))$	56478432	$(9 * 8 + 7^6 * 5^4) * 4 * (3+21)$
52942730	$(9^* (8+7^6 * 5) - 4) * (3^2 + 1)$	56535360	$9 / (87 - (6^5 + 4) / 3)^{\wedge -2} - 1$
52942770	$9^* (8+7^6 * 5) * (4+3+2+1)$	56535361	$9 / (87 - (6^5 + 4) / 3)^{\wedge -2} / 1$
52942810	$(9^* (8+7^6 * 5) + 4) * (3^2 + 1)$	56535362	$9 / (87 - (6^5 + 4) / 3)^{\wedge -2} + 1$
52952877	$-9 - (8-7^6 * 5) * (4^3 \wedge 2 - 1)$	56589354	$(9 * 8^{\wedge 7} - 6/5^{\wedge -4} * 3) * (2+1)$
52952895	$9 - (8-7^6 * 5) * (4^3 \wedge 2 - 1)$	56617317	$(9^* (8^{\wedge 7} - 6) - 5^4 * 3) * (2+1)$
52953281	$-9 - (8-7^6 * 5) * (4^3 \wedge 2 + 1)$	56617641	$(9^* (8^{\wedge 7} + 6) - 5^4 * 3) * (2+1)$
52953299	$9 - (8-7^6 * 5) * (4^3 \wedge 2 + 1)$	56619354	$(9^* 8^{\wedge 7} - 6 * 5^4 / 3) * (2+1)$
53072391	$-9 + (8+7) * ((6+5^4 * 3)^2 - 1)$	56622317	$(9^* (8^{\wedge 7} - 6) - 5^4 / 3) * (2+1)$
53072406	$-9 + (8+7) * (6+5^4 * 3)^2 * 1$	56622641	$(9^* (8^{\wedge 7} + 6) - 5^4 / 3) * (2+1)$
53072409	$9 + (8+7) * ((6+5^4 * 3)^2 - 1)$	56623567	$(9^* (8^{\wedge 7} - 6) + 5^4 / 3) * (2+1)$
53072421	$-9 + (8+7) * ((6+5^4 * 3)^2 + 1)$	56623891	$(9^* (8^{\wedge 7} + 6) + 5^4 / 3) * (2+1)$
53072424	$9 + (8+7) * (6+5^4 * 3)^2 * 1$	56626854	$(9 * 8^{\wedge 7} + 6 * 5^4 / 3) * (2+1)$
53072439	$9 + (8+7) * ((6+5^4 * 3)^2 + 1)$	56628567	$(9^* (8^{\wedge 7} - 6) + 5^4 * 3) * (2+1)$
53156207	$(-9 + (8+7)^6) * (5^4 / 3 - 2) - 1$	56628891	$(9^* (8^{\wedge 7} + 6) + 5^4 * 3) * (2+1)$
53156209	$(-9 + (8+7)^6) * (5^4 / 3 - 2) + 1$	56656854	$(9 * 8^{\wedge 7} + 6/5^{\wedge -4} * 3) * (2+1)$
53156291	$(9 + (8+7)^6) * (5^4 / 3 - 2) - 1$	56686905	$9^* (8+7) * ((6^5 / 4/3)^{\wedge 2} - 1)$
53156293	$(9 + (8+7)^6) * (5^4 / 3 - 2) + 1$	56687039	$9^* (8+7) * (6^5 / 4/3)^{\wedge 2} - 1$
53177339	$-9 + 8 * 7^6 * (54+3/2+1)$	56687041	$9^* (8+7) * (6^5 / 4/3)^{\wedge 2} + 1$
53747616	$(9+87) * (6^{\wedge (-5+4 * 3)})^2 - 1$	56687175	$9^* (8+7) * ((6^5 / 4/3)^{\wedge 2} + 1)$
53747808	$(9+87) * (6^{\wedge (-5+4 * 3)})^2 + 1$	56822955	$(9^* - 8+7^6 * (5^4 + 3)) * 21$
54000801	$9^* (8-7^6 * (54-3)+2) * -1$	56824290	$-9 - (8-7^6 * (5^4 + 3)) * 21$
54000837	$9^* (-8+7^6 * (54-3)+2) * 1$	56824450	$-9 - 8+7^6 * (5^4 + 3) * 21$
54000936	$9^* (8+7^6 * (54-3) - 2) - 1$	56824466	$-9 + 8+7^6 * (5^4 + 3) * 21$
54000944	$9^* (8+7^6 * (54-3) - 2) - 1$	56824626	$-9 + (8+7^6 * (5^4 + 3)) * 21$
54000945	$9^* (8+7^6 * (54-3) - 2) * 1$	56942107	$-9 + 8 * 7^6 * (5^4 * 3 + 2^{\wedge -1})$
54000946	$9^* (8+7^6 * (54-3) - 2) + 1$	56942125	$9 + 8/7^{\wedge -6} * (5^4 * 3 + 2^{\wedge -1})$
54000954	$9^* (8+7^6 * (54-3) - 2) + 1$	57147165	$-9 + (8+7^6 * 5^4) * (4^3 \wedge 2 - 1)$
54000972	$9^* (8+7^6 * (54-3) + 2) - 1$	57147183	$9 + (8+7^6 * 5^4) * (4^3 \wedge 2 - 1)$
54000981	$9^* (8+7^6 * (54-3) + 2) / 1$	57147601	$-9 + (8+7^6 * 5^4) * (4^3 \wedge 2 + 1)$
54000982	$9^* (8+7^6 * (54-3) + 2) + 1$	57147619	$9 + (8+7^6 * 5^4) * (4^3 \wedge 2 + 1)$
54263727	$-9^* (8 + (7-6 * 5) * 4^3 \wedge 2 + 1)$	57176982	$9^* (-8+7^6 * (5+4)) * 3/2^{\wedge -1}$
54263745	$-9^* (8 + (7-6 * 5) * 4^3 \wedge 2 - 1)$	57177450	$9^* (8+7^6 * 54 - 3 - 2 + 1)$
54263871	$9^* (8 - (7-6 * 5) * 4^3 \wedge 2 - 1)$	57177549	$9^* (8+7^6 * 54 + 3 * 2 + 1)$
54263889	$9^* (8 - (7-6 * 5) * 4^3 \wedge 2 + 1)$	57177846	$9^* (8+7^6 * (5+4)) * 3/2^{\wedge -1}$
54866672	$98^* (-7+6^{\wedge (-5+4 * 3)})^2 - 1$	57246601	$98^* (7^6 * 5 - (4^3)^{\wedge 2}) - 1$
54866868	$98^* (-7+6^{\wedge (-5+4 * 3)})^2 + 1$	57246603	$98^* (7^6 * 5 - (4^3)^{\wedge 2}) + 1$
54868044	$98^* (7+6^{\wedge (-5+4 * 3)})^2 - 1$	57395612	$(9^{\wedge ((8+7)/6+5)} - 4) * (3+2-1)$
54868240	$98^* (7+6^{\wedge (-5+4 * 3)})^2 + 1$	57395644	$(9^{\wedge ((8+7)/6+5)} + 4) * (3+2-1)$
55059795	$9^* (8+7^6 * (5^4 + 32) - 1)$	57633897	$98^* (7^6 * 5 - (4^3)^{\wedge 2}) - 1$
55059813	$9^* (8+7^6 * (5^4 + 32) + 1)$	57633898	$98^* (7^6 * 5 - (4^3)^{\wedge 2}) / 1$
55527959	$-9 - 8 * (7^6 - 5) * (4 - 3 * 21)$	57633899	$98^* (7^6 * 5 - (4^3)^{\wedge 2}) + 1$
55530024	$-9 - (8/7^{\wedge -6} - 5) * (4 - 3 * 21)$	57638112	$98^* ((7^6 - 5^4) * (3+2) - 1)$
55530042	$9 - (8/7^{\wedge -6} - 5) * (4 - 3 * 21)$	57638308	$98^* ((7^6 - 5^4) * (3+2) + 1)$
55530298	$-9 - 8/7^{\wedge -6} * (5 - 4^3) - 21$	57643207	$98^* (7^6 * 5 - (4+3)^{\wedge 2}) - 1$
55530614	$-9 - (8 * 7^6 + 5) * (4 - 3 * 21)$	57643208	$98^* (7^6 * 5 - (4+3)^{\wedge 2}) \wedge 1$
55532679	$-9 - 8 * (7^6 + 5) * (4 - 3 * 21)$	57643209	$98^* (7^6 * 5 - (4+3)^{\wedge 2}) + 1$
56010447	$9^* (-8 + (7^6)^{\wedge (5-4+3)})^2 - 1$	57645462	$98^* ((7^6 - 5)^{\wedge (4+3-2)} - 1)$
56010465	$9^* (-8 + (7^6)^{\wedge (5-4+3)})^2 + 1$	57645657	$98^* (7^6 * 5 - 4^3 * 2) - 1$
56010591	$9^* (8 + (7^6)^{\wedge (5-4+3)})^2 - 1$	57645658	$98 / (7^6 * 5 - 4^3 * 2)^{\wedge -1}$
56010609	$9^* (8 + (7^6)^{\wedge (5-4+3)})^2 + 1$	57645659	$98^* (7^6 * 5 - 4^3 * 2) + 1$



Integer	Genuine CSR	Integer	Genuine CSR
57646049	$98^*(7^6*5-4*(3+2))-1$	59292135	$(-9+(8*(7^6-5)-4)*3)*21$
57646051	$98^*(7^6*5-4*(3+2))+1$	59292315	$-9+(8*(7^6-5)-4)*3*21$
57646785	$98^*(7^6*5-4*3-2^{\wedge}-1)$	59292360	$9*8*((7^6-5)*4+3)-2-1$
57647225	$98^*(7^6*5-4^{\wedge}(3/2))-1$	59292432	$9*8*((7^6-5)*4+3)-2/1$
57647226	$98^*(7^6*5-4-3-2+1)$	59292504	$9*8*((7^6-5)*4+3)-2+1$
57647227	$98^*(7^6*5-4^{\wedge}(3/2))+1$	59292513	$(9+(8*(7^6-5)-4)*3)*21$
57647275	$98^*(7^6*5-4-3-2^{\wedge}-1)$	59292540	$9*8*((7^6-5)*4+3)-2^{\wedge}-1$
57647373	$98^*(7^6*5-4-3/2-1)$	59292612	$9*8*((7^6-5)*4+3)+2^{\wedge}-1$
57647569	$98^*(7^6*5-4-3/2+1)$	59292639	$(-9+(8*(7^6-5)+4)*3)*21$
57647591	$98^*(7^6*5-4)-3^{\wedge}(2+1)$	59292648	$9*8*((7^6-5)*4+3)+2-1$
57647645	$98^*(7^6*5-4)+3^{\wedge}(2+1)$	59292819	$-9+(8*(7^6-5)+4)*3*21$
57647666	$98^*(7^6*5-(4+3)/2)-1$	59293017	$(9+(8*(7^6-5)+4)*3)*21$
57647668	$98^*(7^6*5-(4+3)/2)+1$	59293647	$(-9+(8/7^{\wedge}-6-5*4)*3)*21$
57647863	$98^*(7^6*5-4+3/2+1)$	59293827	$-9+(8/7^{\wedge}-6-5*4)*3*21$
57648082	$98/7^{\wedge}-6*5-4*(3-21)$	59293845	$9+(8/7^{\wedge}-6-5*4)*3*21$
57648157	$98^*(7^6*5+4-3/2-1)$	59294340	$(-9+(8*7^6-5-4)*3)*21$
57648352	$98^*(7^6*5+(4+3)/2)-1$	59294583	$-9+8*(7^6-5+4)*3*21$
57648354	$98^*(7^6*5+(4+3)/2)+1$	59294970	$(-9+(8*7^6+5-4)*3)*21$
57648375	$98^*(7^6*5+4)-3^{\wedge}(2+1)$	59295222	$(9+(8*7^6-5+4)*3)*21$
57648429	$98^*(7^6*5+4)+3^{\wedge}(2+1)$	59295591	$-9+8*(7^6+5-4)*3*21$
57648451	$98^*(7^6*5+4+3/2-1)$	59295717	$-9+8*(7^6+5/4)*3*21$
57648647	$98^*(7^6*5+4+3/2+1)$	59295852	$(9+(8*7^6+5+4)*3)*21$
57648793	$98^*(7^6*5+4^{\wedge}(3/2))-1$	59295915	$(9+8*(7^6+5/4)*3)*21$
57648794	$98^*(7^6*5+4*(3-2+1))$	59296347	$-9+(8/7^{\wedge}-6+5*4)*3*21$
57648795	$98^*(7^6*5+4^{\wedge}(3/2))+1$	59296365	$9+(8/7^{\wedge}-6+5*4)*3*21$
57649137	$98^*(7^6*5+4*3-2^{\wedge}-1)$	59296545	$(9+(8/7^{\wedge}-6+5*4)*3)*21$
57649235	$98^*(7^6*5+4*3+2^{\wedge}-1)$	59297175	$(-9+(8*(7^6+5)-4)*3)*21$
57649872	$98^*(7^6*5+4*(3+2)-1)$	59297355	$-9+(8*(7^6+5)-4)*3*21$
57649969	$98^*(7^6*5+4*(3+2))-1$	59297544	$9*8*((7^6+5)*4+3)-2+1$
57649971	$98^*(7^6*5+4*(3+2))+1$	59297553	$(9+(8*(7^6+5)-4)*3)*21$
57650361	$98^*(7^6*5+4*3*2)-1$	59297580	$9*8*((7^6+5)*4+3)-2^{\wedge}-1$
57650362	$98^*((7^6+5)*(4+3-2)-1)$	59297652	$9*8*((7^6+5)*4+3)+2^{\wedge}-1$
57650363	$98^*(7^6*5+4*3*2)+1$	59297679	$(-9+(8*(7^6+5)+4)*3)*21$
57650558	$98^*((7^6+5)*(4+3-2)+1)$	59297688	$9*8*((7^6+5)*4+3)+2-1$
57652811	$98^*(7^6*5+(4+3)^2)-1$	59297760	$9*8*((7^6+5)*4+3)+2^{\wedge}1$
57652812	$98^*(7^6*5+(4+3)^2)^{\wedge}1$	59297832	$9*8*((7^6+5)*4+3)+2+1$
57652813	$98^*(7^6*5+(4+3)^2)+1$	59297859	$-9+(8*(7^6+5)+4)*3*21$
57657712	$98^*((7^6+5*4)*(3+2)-1)$	59298057	$(9+(8*(7^6+5)+4)*3)*21$
57662121	$98^*(7^6*5+(4*3)^2)-1$	59299623	$-9+8*(7^6+5+4)*3*21$
57662122	$98^*(7^6*5+(4*3)^2)^{\wedge}1$	59305167	$-9+8*(7^6+5*4)*3*21$
57662123	$98^*(7^6*5+(4*3)^2)+1$	59334282	$(-9+(8*7^6+5*4)*3)*21$
57671383	$(-9+8/7/(6/5))*4*(3+21)$	59334660	$(9+(8*7^6+5*4)*3)*21$
57671539	$-9+(8/7/(6/5)-4)*(32+1)$	59416602	$(9*8*7+6)/(5+(4*3+2)^{\wedge}-1)$
57671977	$(9+8/7/(6/5))*4*(3+21)$	60086009	$9^{\wedge}8-7+65*(4^3*2-1)$
57812352	$(9*8+76)*(5^4*^{\wedge}(3/2)-1)$	60086023	$9^{\wedge}8+7+65*(4^3*2-1)$
57812648	$(9*8+76)*(5^4*^{\wedge}(3/2)+1)$	60086139	$9^{\wedge}8-7+65*(4^3*2+1)$
58049320	$98^*(7^6*5+(4^3)^2-1)$	60086153	$9^{\wedge}8+7+65*(4^3*2+1)$
58049417	$98^*(7^6*5+(4^3)^2)-1$	60233695	$-9+8*((7^6-5)*4^3-2-1)$
58049419	$98^*(7^6*5+(4^3)^2)+1$	60233711	$-9+8*((7^6-5)*4^3-2+1)$
58049516	$98^*(7^6*5+(4^3)^2+1)$	60233713	$9+8*((7^6-5)*4^3-2-1)$
58118597	$-9-8*7^6*(5/4-3*21)$	60233715	$-9+8*((7^6-5)*4^3-2^{\wedge}-1)$
58236318	$9*(8+7^6*(54+3-2)-1)$	60233723	$-9+8*((7^6-5)*4^3+2^{\wedge}-1)$
58351407	$-9+8*((7^6-5)*(4^3-2)-1)$	60233727	$-9+8*((7^6-5)*4^3+2-1)$
58351423	$-9+8*((7^6-5)*(4^3-2)+1)$	60233729	$9+8*((7^6-5)*4^3-2+1)$
58351425	$9+8*((7^6-5)*(4^3-2)-1)$	60233733	$9+8*((7^6-5)*4^3-2^{\wedge}-1)$
58351441	$9+8*((7^6-5)*(4^3-2)+1)$	60233741	$9+8*((7^6-5)*4^3+2^{\wedge}-1)$
58356367	$-9+8*((7^6+5)*(4^3-2)-1)$	60233743	$-9+8*((7^6-5)*4^3+2+1)$
58356383	$-9+8*((7^6+5)*(4^3-2)+1)$	60233745	$9+8*((7^6-5)*4^3+2-1)$
58356385	$9+8*((7^6+5)*(4^3-2)-1)$	60233761	$9+8*((7^6-5)*4^3+2+1)$
58356401	$9+8*((7^6+5)*(4^3-2)+1)$	60235938	$-9+(8*7^6-5)*4^3-21$
58786455	$(98+7)*(6^{\wedge}(-5+4*3)*2-1)$	60235998	$9+(8*7^6-5)*4^3+21$
58786665	$(98+7)*(6^{\wedge}(-5+4*3)*2+1)$	60236578	$-9+(8*7^6+5)*4^3-21$
58982175	$9*(-8+7+6)*5*(4^3*2-1)$	60236638	$9+(8*7^6+5)*4^3+21$
58982355	$9*(-8+7+6)*(5*4^3*2-1)$	60238815	$-9+8*((7^6+5)*4^3-2-1)$
58982445	$-9*(8-7-6)*(5*4^3*2+1)$	60238831	$-9+8*((7^6+5)*4^3-2+1)$
58982625	$9*(-8+7+6)*5*(4^3*2+1)$	60238833	$9+8*((7^6+5)*4^3-2-1)$
59253642	$98^*(7^6*5+4^{\wedge}(3*2+1))$	60238835	$-9+8*((7^6+5)*4^3-2^{\wedge}-1)$
59255532	$(-9+(8*7^6-5^4)*3)*21$	60238843	$-9+8*((7^6+5)*4^3+2^{\wedge}-1)$
59255910	$(9+(8/7^{\wedge}-6-5^4)*3)*21$	60238847	$-9+8*((7^6+5)*4^3+2-1)$
59285007	$-9+8*(7^6-5*4)*3*21$	60238849	$9+8*((7^6+5)*4^3-2+1)$
59290551	$-9+8*(7^6-5-4)*3*21$	60238853	$9+8*((7^6+5)*4^3-2^{\wedge}-1)$
59291883	$(9+(8/7^{\wedge}-6-54)*3)*21$	60238861	$9+8*((7^6+5)*4^3+2^{\wedge}-1)$



Integer	Genuine CSR	Integer	Genuine CSR
60238863	$-9+8*((7^6+5)*4^3+2+1)$	63530523	$9*(8+7^6*(54+3*2)-1)$
60238865	$9+8*((7^6+5)*4^3+2-1)$	63530541	$9*(8+7^6*(54+3*2)+1)$
60238881	$9+8*((7^6+5)*4^3+2+1)$	63530553	$9*(8+7^6*5*4*3)+21$
60353847	$9*(8-7^6*(54+3)+2)*-1$	63530721	$9*(8+7^6*5*4*3+21)$
60353883	$9*(-8+7^6*(54+3)+2)/1$	63530892	$9*8*(7^6*5+4)/(3/2)^{-1}$
60353982	$9*(8+7^6*(54+3)-2-1)$	63531135	$9*((8+7^6*5)*4^3-21)$
60353991	$9*(8+7^6*(54+3)-2/1)$	63531303	$9*(8+7^6*5)*4^3-21$
60353992	$9*(8+7^6*(54+3)-2)+1$	63531315	$-9+(8+7^6*5)*4^3*(2+1)$
60354027	$9*(8+7^6*(54+3)+2*1)$	63531324	$9*(8+7^6*5)*4/3^{\wedge}(-2+1)$
60398010	$(9+8^{\wedge}(7+6-5))*4/(3^{\wedge}-2+1)$	63531333	$9+(8+7^6*5)*4^3*(2+1)$
60471577	$-9+8*7^6*(5/4+3*21)$	63531345	$9*(8+7^6*5)*4^3+21$
60479496	$9*8*7^6/(5^{\wedge}-4/32)-1$	63531513	$9*((8+7^6*5)*4^3+21)$
60479991	$9*(8*7^6/5^{\wedge}-4*32-1)$	63533106	$(98+7^6*5*4)*3^{\wedge}(2+1)$
60480009	$9*(8*7^6/5^{\wedge}-4*32+1)$	63699776	$9^{\wedge}((8+7)/6)*(-5+4^3*2)-1$
60480504	$9*8*7^6/(5^{\wedge}-4/32)+1$	63699777	$9^{\wedge}((8+7)/6)*(-5+4^3*2)*1$
60706884	$9*8/7^{\wedge}-6*(5*4/3+2^{\wedge}-1)$	63699778	$9^{\wedge}((8+7)/6)*(-5+4^3*2)+1$
61177362	$(-9+8*7^6*5)*(4+3^{\wedge}2)-1$	63702206	$9^{\wedge}((8+7)/6)*(5+4^3*2)-1$
61177363	$(-9+8*7^6*5)*(4+3^{\wedge}2)/1$	63702207	$9^{\wedge}((8+7)/6)*(5+4^3*2)*1$
61177364	$(-9+8*7^6*5)*(4+3^{\wedge}2)+1$	63702208	$9^{\wedge}((8+7)/6)*(5+4^3*2)+1$
61177596	$(9+8*7^6*5)*(4+3^{\wedge}2)-1$	63990159	$(9+8)*((7^6-5*4)*32-1)$
61177597	$(9+8*7^6*5)*(4+3^{\wedge}2)^{\wedge}1$	63990193	$(9+8)*((7^6-5*4)*32+1)$
61177598	$(9+8*7^6*5)*(4+3^{\wedge}2)+1$	64000359	$(9+8)*((7^6-5/4)*32-1)$
61439981	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4*3)*2-1$	64000495	$(9+8)*((7^6-5+4)*32-1)$
61439982	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4*3)*2*1$	64001583	$(9+8)*((7^6+5-4)*32-1)$
61439983	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4*3)*2+1$	64001617	$(9+8)*((7^6+5-4)*32+1)$
61440017	$(9+(8^{\wedge}(7/-6)/5)^{\wedge}-4*3)*2-1$	64005935	$(9+8)*((7^6+5+4)*32-1)$
61440018	$(9+(8^{\wedge}(-7/6)/5)^{\wedge}-4*3)*2*1$	64005969	$(9+8)*((7^6+5+4)*32+1)$
61440019	$(9+(8^{\wedge}(-7/6)/5)^{\wedge}-4*3)*2+1$	64011919	$(9+8)*((7^6+5*4)*32-1)$
61725960	$-9*(-8+7^6*(5+4-3))*-21$	64012040	$9+(8*7/(6/54))^{\wedge}3/2-1$
62116015	$-9+8*((7^6-5)*(4^3+2)-1)$	64012042	$9+(8*7/(6/54))^{\wedge}3/2+1$
62116031	$-9+8*((7^6-5)*(4^3+2)+1)$	64053780	$98*(7^6*5+4)*(3^{\wedge}-2+1)$
62116033	$9+8*((7^6-5)*(4^3+2)-1)$	64068165	$9^{\wedge}(-8+7+6)*(543*2-1)$
62116049	$9+8*((7^6-5)*(4^3+2)+1)$	64186263	$9^{\wedge}(-8+7+6)*(543*2+1)$
62121295	$-9+8*((7^6+5)*(4^3+2)-1)$	65360552	$(9/(8*7^6*5^{\wedge}4-32))^{\wedge}-1$
62121311	$-9+8*((7^6+5)*(4^3+2)+1)$	65364991	$-9-(8+7^6)*5^{\wedge}4*(3^{\wedge}-2-1)$
62121313	$9+8*((7^6+5)*(4^3+2)-1)$	65365009	$9-(8+7^6)*5^{\wedge}4*(3^{\wedge}-2-1)$
62121329	$9+8*((7^6+5)*(4^3+2)+1)$	65535741	$-9+(8+7^6)*5*(4^3*2-1)$
62390034	$(9^{\wedge}((8+7)/6)-5)*(4^3*2-1)$	65535759	$9+(8+7^6)*5*(4^3*2-1)$
62390510	$(9^{\wedge}((8+7)/6)-5)*(4^3*2+1)$	65535941	$-9+(8+7^6)*(5*4^3*2-1)$
62471544	$-9*(8+7^6*(5-4^3))*-2-1$	65535959	$9+(8+7^6)*(5*4^3*2-1)$
62471545	$-9*(8+7^6*(5-4^3))*-2^{\wedge}1$	65536041	$-9+(8+7^6)*(5*4^3*2+1)$
62471549	$-9*(8+7^6*(5-4^3))+2^{\wedge}1$	65536059	$9+(8+7^6)*(5*4^3*2+1)$
62471550	$-9*(8+7^6*(5-4^3))+2+1$	65536241	$-9+(8+7^6)*5*(4^3*2+1)$
62471688	$9*(8-7^6*(5-4^3))*-2-1$	65536259	$9+(8+7^6)*5*(4^3*2+1)$
62471689	$9*(8-7^6*(5-4^3))*-2/1$	65645271	$9*(-8+(7^6-5)*(4^3-2)-1)$
62471693	$9*(8-7^6*(5-4^3))+2/1$	65645289	$9*(-8+(7^6-5)*(4^3-2)+1)$
62471694	$9*(8-7^6*(5-4^3))+2+1$	65645415	$9*(8+(7^6-5)*(4^3-2)-1)$
62913993	$9*(8^{\wedge}7/(6/5)*4-3*21)$	65645433	$9*(8+(7^6-5)*(4^3-2)+1)$
62914344	$9*(8^{\wedge}7/(6/5)*4-3-21)$	65650851	$9*(-8+(7^6+5)*(4^3-2)-1)$
62914776	$9*(8^{\wedge}7/(6/5)*4+3+21)$	65650869	$9*(-8+(7^6+5)*(4^3-2)+1)$
62915127	$9*(8^{\wedge}7/(6/5)*4+3*21)$	65650995	$9*(8+(7^6+5)*(4^3-2)-1)$
63059520	$-9+(8*7^{\wedge}6-5)*(4+3*21)$	65651013	$9*(8+(7^6+5)*(4^3-2)+1)$
63059538	$9+(8/7^{\wedge}-6-5)*(4+3*21)$	65705913	$9*(8^{\wedge}7/6-5^{\wedge}4*3)*21$
63060190	$-9+(8*7^{\wedge}6+5)*(4+3*21)$	65883421	$(-9+8/7^{\wedge}-6*5*(4+3))*2-1$
63176703	$(-9+(8*7-6)*5)*4^3*2-1$	65883422	$(-9+8/7^{\wedge}-6*5*(4+3))*2/1$
63176705	$(-9+(8*7-6)*5)*4^3*2+1$	65883423	$(-9+8/7^{\wedge}-6*5*(4+3))*2+1$
63410018	$98*((7^6-5)*(4+3/2)-1)$	65883457	$(9+8/7^{\wedge}-6*5*(4+3))*2-1$
63412713	$98*(7^6*(5+(4-3)/2)-1)$	65883458	$(9+8/7^{\wedge}-6*5*(4+3))*2^{\wedge}1$
63412909	$98*(7^6*(5+(4-3)/2)+1)$	65883459	$(9+8/7^{\wedge}-6*5*(4+3))*2+1$
63415408	$98*((7^6+5)*(4+3/2)-1)$	66001072	$(9+8)*(7^6*(5-4+32)-1)$
63415604	$98*((7^6+5)*(4+3/2)+1)$	66001106	$(9+8)*(7^6*(5-4+32)+1)$
63527814	$(-98+7^6*5*4)*3^{\wedge}(2+1)$	66414663	$9*(8^{\wedge}7/6+5^{\wedge}4*3)*21$
63529587	$-9+(-8+7^6*5)*4*3^{\wedge}(2+1)$	66694131	$9*(-8+(7^6-5*4)*3)*21$
63529596	$9*(-8+7^6*5)*4/3^{\wedge}(-2+1)$	66695715	$9*(8+(7^6-5*4)*3*21)$
63529605	$9+(-8+7^6*5)*4*3^{\wedge}(2+1)$	66700368	$9*(-8+(7^6-5-4)*3)*21$
63530028	$9*8*(7^6*5-4)/(3/2)^{\wedge}-1$	66701952	$9*(8+(7^6-5-4)*3*21)$
63530055	$9*((-8+7^6*5*4)*3-21)$	66704904	$9*(-8+(7^6-5+4)*3)*21$
63530223	$9*(-8+7^6*5*4)*3-21$	66706038	$9*(-8+(7^6+5-4)*3)*21$
63530265	$9*(-8+7^6*5*4)*3+21$	66706470	$-9-(8-7^6*(5+4))*3*21$
63530343	$9*(8+7^6*5*4*3-21)$	66706488	$9*(8+(7^6-5+4)*3*21)$
63530433	$9*((-8+7^6*5*4)*3+21)$	66706668	$(9-(8-7^6*(5+4))*3)*21$
63530511	$9*(8+7^6*5*4*3)-21$	66706806	$-9-(8-7^6*(5+4)*3)*21$



Integer	Genuine CSR	Integer	Genuine CSR
66706966	$-9-8+7^6*(5+4)*3*21$	67768695	$-9-8*(7^6+5)*4*(3-21)$
66706982	$-9+8+7^6*(5+4)*3*21$	67768713	$9*(8*(7^6+5)/4*32+1)$
66707142	$-9+(8+7^6*(5+4)*3)*21$	67768749	$9*(8+(7^6+5)*4^3-2-1)$
66707478	$-9+(8+7^6*(5+4))*3*21$	67768767	$9*(8+(7^6+5)*4^3-2+1)$
66707676	$(9+(8+7^6*(5+4))*3)*21$	67768773	$9*(8+(7^6+5)*4^3)-2-1$
66710574	$9*(-8+(7^6+5+4)*3)*21$	67768774	$9*(8+(7^6+5)*4^3)-2*1$
66712158	$9*(8+(7^6+5+4)*3*21)$	67768775	$9*(8+(7^6+5)*4^3)-2+1$
66716811	$9*(-8+(7^6+5*4)*3)*21$	67768777	$9*(8+(7^6+5)*4^3)+2-1$
66718395	$9*(8+(7^6+5*4)*3*21)$	67768778	$9*(8+(7^6+5)*4^3)+2*1$
66961488	$(9-(8^((7+6)/(5+4))))^3)^{2-1}$	67768779	$9*(8+(7^6+5)*4^3)+2+1$
66961490	$(9-(8^((7+6)/(5+4))))^3)^{2+1}$	67768785	$9*(8+(7^6+5)*4^3+2-1)$
67256400	$(9+(8^((7+6)/(5+4))))^3)^{2-1}$	67768803	$9*(8+(7^6+5)*4^3+2+1)$
67256402	$(9+(8^((7+6)/(5+4))))^3)^{2+1}$	67769136	$9*8*((7^6+5)+4+3)/2^{-1}$
67762512	$9*8*((7^6-5)*4-3)/2^{-1}$	67895295	$(9+(8*7-6)*5)*4^3*2-1$
67762782	$(9-8*(7^6-5)*4)*(3-21)$	67895297	$(9+(8*7-6)*5)*4^3*2+1$
67762845	$9*(-8+(7^6-5)*4^3-2-1)$	68419323	$9*(-8+7^6*5)*(4^3*2-1)$
67762863	$9*(-8+(7^6-5)*4^3-2+1)$	68419583	$-9*(8-7^6+5)*4^3*2-1$
67762869	$9*(8+(7^6-5)*4^3)-2-1$	68419585	$9*(8-7^6+5)*4^3*2+1$
67762870	$9*(-8+(7^6-5)*4^3)-2*1$	68419845	$9*(-8+7^6*5)*(4^3*2+1)$
67762871	$9*(-8+(7^6-5)*4^3)-2+1$	68823728	$9*(-8+7^6*5)*(4+3^2)-1$
67762873	$9*(-8+(7^6-5)*4^3)+2-1$	68823729	$9*(-8+7^6*5)*(4+3^2)/1$
67762874	$9*(-8+(7^6-5)*4^3)+2*1$	68823730	$9*(-8+7^6*5)*(4+3^2)+1$
67762875	$9*(-8+(7^6-5)*4^3)+2+1$	68825600	$9*(8+7^6*5)*(4+3^2)-1$
67762881	$9*(-8+(7^6-5)*4^3+2-1)$	68825601	$9*(8+7^6*5)*(4+3^2)/1$
67762899	$9*(-8+(7^6-5)*4^3+2+1)$	68825602	$9*(8+7^6*5)*(4+3^2)+1$
67762935	$-9-8*(7^6-5)*4*(3-21)$	69174574	$98*((7^6-5)*4^3/2-1)$
67762989	$9*(8+(7^6-5)*4^3-2-1)$	69177318	$98*(7^6*(5+4-3)-2-1)$
67763007	$9*(8+(7^6-5)*4^3-2+1)$	69177415	$98*(7^6*(5+4-3)-2)-1$
67763013	$9*(8+(7^6-5)*4^3)-2-1$	69177416	$98*(7^6*(5+4-3)-2)^1$
67763014	$9*(8+(7^6-5)*4^3)-2/1$	69177417	$98*(7^6*(5+4-3)-2)+1$
67763015	$9*(8+(7^6-5)*4^3)-2+1$	69177563	$98*(7^6*(5+4-3)-2^{-1})$
67763017	$9*(8+(7^6-5)*4^3)+2-1$	69177807	$98*(7^6*(5+4-3)+2)-1$
67763018	$9*(8+(7^6-5)*4^3)+2/1$	69177808	$98*(7^6*(5+4-3)+2)*1$
67763019	$9*(8+(7^6-5)*4^3)+2+1$	69177809	$98*(7^6*(5+4-3)+2)+1$
67763025	$9*(8+(7^6-5)*4^3+2-1)$	69180454	$98*((7^6+5)*4^3/2-1)$
67763043	$9*(8+(7^6-5)*4^3+2+1)$	69180650	$98*((7^6+5)*4^3/2+1)$
67763376	$9*8*((7^6-5)*4+3)/2^{-1}$	69754454	$-9*8/7+6*(5^4)^3/21$
67765302	$(9-(8*7^6-5)*4)*(3-21)$	69880455	$9*(-8+(7^6-5)*4^3+2)-1$
67765409	$9*((8/7^6-6-5)*4-3)*2-1$	69880473	$9*(-8+(7^6-5)*4^3+2)+1$
67765410	$9*((8/7^6-6-5)*4-3)*2/1$	69880599	$9*(8+(7^6-5)*4^3+2)-1$
67765411	$9*((8/7^6-6-5)*4-3)*2+1$	69880617	$9*(8+(7^6-5)*4^3+2)+1$
67765432	$(9*(8*7^6-5)-4)*(3^2-1)$	69886395	$9*(-8+(7^6+5)*4^3+2)-1$
67765455	$9*((8*7^6-5)/4*32-1)$	69886413	$9*(-8+(7^6+5)*4^3+2)+1$
67765473	$9*((8*7^6-5)/4*32+1)$	69886539	$9*(8+(7^6+5)*4^3+2)-1$
67765496	$(9*(8*7^6-5)+4)*(3^2-1)$	69886557	$9*(8+(7^6+5)*4^3+2)+1$
67765517	$9*((8/7^6-6-5)*4+3)*2-1$	70286832	$9/8*7*((65^4-3)/2+1)$
67765518	$9*((8/7^6-6-5)*4+3)*2^1$	70592058	$9/8*((7+6)^{-5+4*3}-21)$
67765519	$9*((8/7^6-6-5)*4+3)*2+1$	70592085	$9/(8/((7+6)^{-5+4*3}+2+1)))$
67765626	$(9+(8*7^6-5)*4)*(-3+21)$	70778934	$9/((8-7)/(6*(5^4*3^2+1)))$
67766022	$(9-(8*7^6+5)*4)*(3-21)$	70779717	$-9*(-87-6*(-5)^{-4*3^2+1}))$
67766129	$9*((8/7^6-6+5)*4-3)*2-1$	71249745	$9/(87/((6/54^3)^{-2-1}))$
67766130	$9*((8/7^6-6+5)*4-3)*2^1$	71530591	$-9-8*(7^6*(5-43)*2-1)$
67766131	$9*((8/7^6-6+5)*4-3)*2+1$	71679937	$(-9+(8^7/(-6)/5)^{-4})/3*21$
67766152	$(9*(8*7^6+5)-4)*(3^2-1)$	71679991	$-9+(8^7/(-6)/5)^{-4/3*21}$
67766175	$9*((8*7^6+5)/4*32-1)$	71680189	$(9+(8^7/(-6)/5)^{-4/3})^*21$
67766216	$(9*(8*7^6+5)+4)*(3^2-1)$	71744553	$((9^8-7+6)^5-4)/3+21$
67766237	$9*((8/7^6-6+5)*4+3)*2-1$	71744579	$((9^8+7+6)^5+4)/3+21$
67766238	$9*((8/7^6-6+5)*4+3)*2^1$	72004231	$(9+8)*((7^6+5)*(4+32)-1)$
67766239	$9*((8/7^6-6+5)*4+3)*2+1$	72351672	$9*8*((-7/6+5)*4^3*2-1)$
67766346	$(9+(8*7^6+5)*4)*(-3+21)$	72351816	$9*8*((7/6-5)*4^3*2+1)$
67768272	$9*8*((7^6+5)*4-3)/2^{-1}$	72466856	$9*(-8+7^6*(5^4/3^2-1))$
67768542	$(9-(8*7^6+5)*4)*(3-21)$	72471775	$-9+8*7^6*(5-4/3)*21$
67768605	$9*(-8+(7^6+5)*4^3-2-1)$	72471973	$(9+8*7^6*(5-4/3))*21$
67768623	$9*(-8+(7^6+5)*4^3-2+1)$	72476712	$9*(8+7^6*(5^4/3^2-1))$
67768629	$9*(-8+(7^6+5)*4^3)-2-1$	72518160	$(9/8+7)*((65^4-3)/2+1)$
67768630	$9*(-8+(7^6+5)*4^3)-2*1$	72940148	$(9*-8+7^6*5^4)*(32-1)$
67768631	$9*(-8+(7^6+5)*4^3)-2+1$	72941379	$-9-(8-7^6*5^4)*4*(32-1)$
67768633	$9*(-8+(7^6+5)*4^3)+2-1$	72941667	$(9-(8-7^6*5^4)*4)*(32-1)$
67768634	$9*(-8+(7^6+5)*4^3)+2*1$	72942123	$-9-(8-7^6*5^4)*4*(32-1)$
67768635	$9*(-8+(7^6+5)*4^3)+2+1$	72942619	$-9+(8+7^6*5^4)*4*(32-1)$
67768641	$9*(-8+(7^6+5)*4^3+2-1)$	72943363	$-9+(8+7^6*5^4)*4*(32-1)$
67768659	$9*(-8+(7^6+5)*4^3+2+1)$	72943651	$(9+(8+7^6*5^4)*4)*(32-1)$



Integer	Genuine CSR	Integer	Genuine CSR
72951308	$(9*8+7^6*5)*4*(32-1)$	75296367	$(-9+(8+7^6*5)*4^3)*2+1$
73059954	$9*(-8+7^6*(5+4^3))-2-1$	75296374	$-9+(8+7^6*5)*4^3-1$
73059955	$9*(-8+7^6*(5+4^3))-2/1$	75296375	$-9+(8+7^6*5)*4^3-1$
73059956	$9*(-8+7^6*(5+4^3))-2+1$	75296376	$-9+(8+7^6*5)*4^3-1$
73059958	$9*(-8+7^6*(5+4^3))+2-1$	75296392	$9+(8+7^6*5)*4^3-1$
73059959	$9*(-8+7^6*(5+4^3))+2/1$	75296393	$9+(8+7^6*5)*4^3-1$
73059960	$9*(-8+7^6*(5+4^3))+2+1$	75296394	$9+(8+7^6*5)*4^3-1$
73060098	$9*(8+7^6*(5+4^3))-2-1$	75296401	$(9+(8+7^6*5)*4^3)*2-1$
73060099	$9*(8+7^6*(5+4^3))-2/1$	75296402	$(9+(8+7^6*5)*4^3)*2/1$
73060100	$9*(8+7^6*(5+4^3))-2+1$	75296403	$(9+(8+7^6*5)*4^3)*2+1$
73060102	$9*(8+7^6*(5+4^3))+2-1$	75413081	$9*8+7^6*(5^4*32+1)$
73060103	$9*(8+7^6*(5+4^3))+2/1$	75831480	$9*8*((7^6-5^4)/3^4-2-1)$
73060104	$9*(8+7^6*(5+4^3))+2+1$	75831624	$9*8*((7^6-5^4)/3^4-2+1)$
73137060	$9*(8+7^6*(5+4^3))-2+1$	75882564	$-9-(8+7^6*5)*4^3*(2+1)$
73137897	$9*(8+7^6*(5+4^3))+2-1$	75882582	$9+(-8+7^6*5)*(4^3*2+1)$
73138455	$9*(8+7^6*(5+4^3))+2/1$	75882600	$(9-(8+7^6*5)*4^3)*(2+1)$
73139292	$9*(8+7^6*(5+4^3))+2+1$	75883389	$(9*8+7^6*5*4^3)*(2+1)$
73399974	$9*(8+7^6*(5+4^3))-2+1$	75883572	$-9-(8+7^6*5)*4^3*(2+1)$
73399976	$-9-8*7^6*(6-5*4^3*2)+1$	75883620	$-9+(8+7^6*5*4^3)*(2+1)$
73399992	$9-8*7^6*(6-5*4^3*2)-1$	75883677	$9*8+7^6*5*4^3*(2+1)$
73399994	$9-8*7^6*(6-5*4^3*2)+1$	75884628	$-9+(8+7^6*5)*4^3*(2+1)$
73400646	$-9+8*7^6*(6+5*4^3*2)-1$	75884646	$9+(8+7^6*5)*4^3*(2+1)$
73400648	$-9+8*7^6*(6+5*4^3*2)+1$	75884664	$(9+(8+7^6*5)*4^3)*(2+1)$
73400664	$9+8*7^6*(6+5*4^3*2)-1$	75892893	$(9*8+7^6*5)*4^3*(2+1)$
73400666	$9+8*7^6*(6+5*4^3*2)+1$	76223520	$9*8*((7^6-5^4)/3^4-2-1)$
73827936	$9*(8+7^6*(5+4^3*(3/2))-1)$	76223664	$9*8*((7^6-5^4)/3^4-2+1)$
73828124	$9*(8+7^6*(5+4^3*(3/2))-1)$	76230648	$9*8*((7^6-5^4)/3^4-2-1)$
73828126	$9*(8+7^6*(5+4^3*(3/2))+1)$	76230792	$9*8*((7^6-5^4)/3^4-2+1)$
73828314	$9*(8+7^6*(5+4^3*(3/2))+1)$	76232987	$9*(8*(7^6-5^4)-4)*3^2-1$
74117862	$9*(-8+7^6*5*(4+3)/2^4-1)$	76232988	$9*(8*(7^6-5^4)-4)*3^2/1$
74118681	$(-9+8/7^6-6*5/4^3)*21$	76232989	$9*(8*(7^6-5^4)-4)*3^2+1$
74118861	$-9+8*7^6*5/-5/-4^3-3^2-21$	76233240	$9*8*((7^6-5^4)/3^4-2+1)$
74118879	$9+8/7^6-6*5/-4^3-3^2-21$	76233384	$9*8*((7^6-5^4)/3^4-2+1)$
74119059	$(9+8/7^6-6*5/4^3)*21$	76233635	$9*(8*(7^6-5^4)+4)*3^2-1$
74119878	$9*(8+7^6*5*(4+3)/2^4-1)$	76233636	$9*(8*(7^6-5^4)+4)*3^2+1$
74584394	$9*(-8+7^6*(5+4^3/3^2+1))$	76233637	$9*(8*(7^6-5^4)+4)*3^2+1$
74594538	$9*(8+7^6*(5+4^3/3^2+1))$	76234931	$9*(8*7^6-5^4)/3^4-2-1$
74706090	$-9-(8+7^6*5*(4+3^2-1))$	76234932	$9*(8*7^6-5^4)/3^4-2+1$
74706108	$9+(-8+7^6*5*(4+3^2-1))$	76234933	$9*(8*7^6-5^4)/3^4-2+1$
74707187	$9*8+7^6*5*(4^3-1)$	76235670	$9*8*((7^6-5^4)/3^4-2-1)$
74708122	$-9+(8+7^6*5*(4^3-1))$	76235814	$9*8*((7^6-5^4)/3^4-2+1)$
74708140	$9+(8+7^6*5*(4^3-1))$	76237290	$9*8*((7^6+5^4)/3^4-2-1)$
74716259	$(9*8+7^6*5*(4^3-1))$	76237434	$9*8*((7^6+5^4)/3^4-2+1)$
75177613	$-9+8*7^6*(5/4^3-3^2-1)$	76238171	$9*(8*7^6+5^4)/3^4-2-1$
75293055	$(9*8+7^6*5*(4^3-1))$	76238172	$9*(8*7^6+5^4)/3^4-2+1$
75293057	$(9*8+7^6*5*(4^3-1))$	76238173	$9*(8*7^6+5^4)/3^4-2+1$
75294317	$(9+(8+7^6*5)*4^3)*2-1$	76239467	$9*(8*(7^6+5^4)-4)*3^2-1$
75294318	$(9+(8+7^6*5)*4^3)*2+1$	76239468	$9*(8*(7^6+5^4)-4)*3^2+1$
75294319	$(9+(8+7^6*5)*4^3)*2+1$	76239469	$9*(8*(7^6+5^4)-4)*3^2+1$
75294326	$-9-(8+7^6*5)*4^3-1$	76239720	$9*8*((7^6+5^4)/3^4-2-1)$
75294327	$-9-(8+7^6*5)*4^3-1$	76239864	$9*8*((7^6+5^4)/3^4-2+1)$
75294328	$-9-(8+7^6*5)*4^3-1$	76240115	$9*(8*(7^6+5^4)+4)*3^2-1$
75294344	$9-(8+7^6*5)*4^3-1$	76240116	$9*(8*(7^6+5^4)+4)*3^2+1$
75294345	$9-(8+7^6*5)*4^3-1$	76240117	$9*(8*(7^6+5^4)+4)*3^2+1$
75294346	$9-(8+7^6*5)*4^3-1$	76241088	$9*(8+7^6*5^4)*(-3+21)$
75294353	$(9-(8+7^6*5)*4^3)*2-1$	76242312	$9*8*((7^6+5^4)/3^4-2-1)$
75294354	$(9-(8+7^6*5)*4^3)*2/1$	76242456	$9*8*((7^6+5^4)/3^4-2+1)$
75294355	$(9-(8+7^6*5)*4^3)*2+1$	76249440	$9*8*((7^6+5^4)/3^4-2+1)$
75295094	$-9-(8+7^6*5^4)*3^2-1$	76249584	$9*8*((7^6+5^4)/3^4-2+1)$
75295095	$-9-(8+7^6*5^4)*3^2+1$	76422555	$-9+(8+7^6*5^4/3^4)^2/1$
75295096	$-9-(8+7^6*5^4)*3^2+1$	76422573	$9+(8+7^6*5^4/3^4)^2+1$
75295112	$9+(-8+7^6*5^4)*3^2-1$	76641480	$9*8*((7^6+5^4)/3^4-2-1)$
75295113	$9-(8+7^6*5^4)*3^2+1$	76641624	$9*8*((7^6+5^4)/3^4-2+1)$
75295114	$9+(-8+7^6*5^4)*3^2+1$	76677110	$-9+8*7^6/5/(4/3)^2-1$
75295606	$-9+(8+7^6*5^4)*3^2-1$	76677111	$-9+8*7^6/5/(4/3)^2+1$
75295607	$-9+(8+7^6*5^4)*3^2+1$	76677112	$-9+8*7^6/5/(4/3)^2+1$
75295608	$-9+(8+7^6*5^4)*3^2+1$	76677128	$9+8*7^6/5/(4/3)^2-1$
75295624	$9+(8+7^6*5^4)*3^2-1$	76677129	$9+8*7^6/5/(4/3)^2+1$
75295625	$9+(8+7^6*5^4)*3^2/1$	76677130	$9+8*7^6/5/(4/3)^2+1$
75295626	$9+(8+7^6*5^4)*3^2+1$	77594607	$-9+8*((7+6*5^4)*4^3*2-1)$
75296365	$(-9+(8+7^6*5)*4^3)*2-1$	77594641	$9+8*((7+6*5^4)*4^3*2+1)$
75296366	$(-9+(8+7^6*5)*4^3)*2/1$	77645964	$(9*8+7^6*5^4)*(32+1)$



Integer	Genuine CSR	Integer	Genuine CSR
77647275	$-9 \cdot (8 \cdot 7^6 \cdot 5)^4 \cdot (32+1)$	81529245	$9 \cdot (-8+7^6 \cdot (5-4/3))^* 21$
77647581	$(9 \cdot (8 \cdot 7^6 \cdot 5)^4)^* (32+1)$	81530829	$-9 \cdot (-8+7^6 \cdot (-5-4 \cdot (-3+21)))$
77648067	$-9 \cdot (8 \cdot 7^6 \cdot 5^4)^* (32+1)$	81706241	$-9 \cdot (8+7^6) \cdot 5^4 \cdot (3^4-2+1)$
77648323	$-9 \cdot 8+7^6 \cdot 5^4 \cdot (32+1)$	81706259	$9 \cdot (8+7^6) \cdot 5^4 \cdot (3^4-2+1)$
77648339	$-9+8+7^6 \cdot 5^4 \cdot (32+1)$	81880215	$-9+8 \cdot (7^6-5)^* (43 \cdot 2+1)$
77648412	$9 \cdot 8+7^6 \cdot 5^4 \cdot (32+1)$	81883260	$-9 \cdot (8 \cdot 7^6-5)^* (43 \cdot 2+1)$
77648595	$-9 \cdot (8+7^6 \cdot 5^4)^* (32+1)$	81883278	$9 \cdot (8/7^6-5)^* (43 \cdot 2+1)$
77649387	$-9 \cdot (8+7^6 \cdot 5)^4 \cdot (32+1)$	81884130	$-9 \cdot (8/7^6-6+5)^* (43 \cdot 2+1)$
77649693	$(9 \cdot (8+7^6 \cdot 5)^4)^* (32+1)$	81884148	$9 \cdot (8/7^6-6+5)^* (43 \cdot 2+1)$
77657844	$(9 \cdot 8+7^6 \cdot 5)^4 \cdot (32+1)$	81887175	$-9+8 \cdot (7^6+5)^* (43 \cdot 2+1)$
77857956	$9 \cdot (8 \cdot (7^6-6+5)+4)^* (32+1)$	81997851	$(9+8) \cdot ((7^6-5)^* (43-2)-1)$
78118927	$-9+8/7^6-6 \cdot (5 \cdot 4+3 \cdot 21)$	82004821	$(9+8) \cdot ((7^6+5)^* (43-2)-1)$
78118945	$9+8/7^6-6 \cdot (5 \cdot 4+3 \cdot 21)$	82004855	$(9+8) \cdot ((7^6+5)^* (43-2)+1)$
78643019	$9 \cdot (8 \cdot 7/(6/5)-4)^* (3+2)-1$	82574793	$9 \cdot (8 \cdot 7/(6/5)/4+3)^* 21$
78643020	$9 \cdot (8 \cdot 7/(6/5)-4)^* (3+2)^{\wedge 1}$	82575927	$9 \cdot (8 \cdot 7/(6/5)/4+3)^* 21$
78643021	$9 \cdot (8 \cdot 7/(6/5)-4)^* (3+2)+1$	82721916	$9/(8/(7^6/5^4-4-32-1))$
78643379	$9 \cdot (8 \cdot 7/(6/5)+4)^* (3+2)-1$	82721988	$9/8 \cdot (7^6 \cdot 5^4+32-1)$
78643380	$9 \cdot (8 \cdot 7/(6/5)+4)^* (3+2)^{\wedge 1}$	83101455	$9/(8 \cdot 7^6 \cdot 5-4/3)^{\wedge -2-1}$
78643381	$9 \cdot (8 \cdot 7/(6/5)+4)^* (3+2)+1$	83101456	$9/(8 \cdot 7^6 \cdot 5-4/3)^{\wedge -2 \wedge 1}$
78905043	$(9 \cdot (-8+7^6)-5)^* (4 \cdot 3^{\wedge 2}-1)$	83101457	$9/(8 \cdot 7^6 \cdot 5-4/3)^{\wedge -2+1}$
78905645	$(9 \cdot (-8+7^6)-5)^* (4 \cdot 3^{\wedge 2}+1)$	83338121	$98 \cdot (7^6 \cdot 5+4 \cdot 3^{\wedge 2})-1$
79056453	$(9 \cdot 8 \cdot ((7^6-5)^4-3))^* 21$	83338122	$98 \cdot (7^6 \cdot 5+4 \cdot 3^{\wedge 2})/1$
79056696	$-9 \cdot (8 \cdot (7^6-5)^4-3)^* 21$	83338123	$98 \cdot (7^6 \cdot 5+4 \cdot 3^{\wedge 2})+1$
79056822	$-9 \cdot (8 \cdot (7^6-5)^4+3)^* 21$	83623935	$(9 \cdot (8 \cdot 7+6)^5)^* 4 \cdot 3^{\wedge 2}-1$
79060119	$-9+8 \cdot 7^6 \cdot (5-4+3)^* 21$	83623937	$(9 \cdot (8 \cdot 7+6)^5)^* 4 \cdot 3^{\wedge 2}+1$
79060137	$9+8/7^6-6 \cdot (5-4+3)^* 21$	84001197	$(-9+8/7^6-6 \cdot (5/4+3))^* 21$
79063173	$(9+8 \cdot ((7^6+5)^4-3))^* 21$	84001377	$-9+8 \cdot 7^6 \cdot (5/4+3)^* 21$
79063416	$-9 \cdot (8 \cdot (7^6+5)^4-3)^* 21$	84001395	$9+8/(7^6-6/(5/4+3)/21)$
79063542	$-9 \cdot (8 \cdot (7^6+5)^4+3)^* 21$	84001575	$(9+8 \cdot 7^6 \cdot (5/4+3))^* 21$
79413003	$9 \cdot (-8+7^6 \cdot 5 \cdot (4 \cdot 3+2+1))$	84117882	$-9 \cdot (-8+7^6 \cdot 5)^* ((4 \cdot 3)^{\wedge 2}-1)$
79413147	$9 \cdot (8+7^6 \cdot 5 \cdot (4 \cdot 3+2+1))$	84117900	$9 \cdot (-8+7^6 \cdot 5)^* ((4 \cdot 3)^{\wedge 2}-1)$
79953919	$(9+8 \cdot (7^6-5))^* 4 \cdot 3^{\wedge 2}-1$	84120170	$-9 \cdot (8+7^6 \cdot 5)^* ((4 \cdot 3)^{\wedge 2}-1)$
79953921	$(9+8 \cdot (7^6-5))^* 4 \cdot 3^{\wedge 2}+1$	84120188	$9 \cdot (8+7^6 \cdot 5)^* ((4 \cdot 3)^{\wedge 2}-1)$
79997911	$-9+8 \cdot (7^6-5)^* (43 \cdot 2-1)$	84410046	$(-9+8 \cdot 7^6 \cdot 5)^* (4 \cdot 3^{\wedge 2}-1)$
80000886	$-9 \cdot (8/7^6-6-5)^* (43 \cdot 2-1)$	84410690	$(-9+8 \cdot 7^6 \cdot 5)^* (4 \cdot 3^{\wedge 2}+1)$
80000904	$9 \cdot (8/7^6-6-5)^* (43 \cdot 2-1)$	84589533	$-98+7^6 \cdot (5/(4 \cdot 3)^{\wedge -2}-1)$
80001303	$(9+8) \cdot (7^6 \cdot 5/4 \cdot 32-1)$	84698064	$9 \cdot 8 \cdot (7^6 \cdot 5-4 \cdot 3)/2^{\wedge -1}$
80001736	$-9 \cdot (8 \cdot 7^6+5)^* (43 \cdot 2-1)$	84701016	$9 \cdot 8 \cdot ((7^6 \cdot 5-4 \cdot 3)^* 2-1)$
80004711	$-9+8 \cdot (7^6+5)^* (43 \cdot 2-1)$	84701079	$9 \cdot (8 \cdot (7^6 \cdot 5-4 \cdot 3)^* 2-1)$
80157810	$(9/(8 \cdot (7^6+5)^4+2))^{\wedge -1}$	84701087	$9 \cdot 8 \cdot (7^6 \cdot 5-4 \cdot 3)^* 2-1$
80214228	$9 \cdot (8-7^6)^* (5-4 \cdot 3^{\wedge 2}+1)$	84701089	$9 \cdot 8 \cdot (7^6 \cdot 5-4 \cdot 3)^* 2+1$
80214533	$9 \cdot (8-7^6)^* (5-4 \cdot 3^{\wedge 2})-1$	84701097	$9 \cdot (8 \cdot (7^6 \cdot 5-4 \cdot 3)^* 2+1)$
80214535	$9 \cdot (8-7^6)^* (5-4 \cdot 3^{\wedge 2})+1$	84701160	$9 \cdot 8 \cdot ((7^6 \cdot 5-4 \cdot 3)^* 2+1)$
80214840	$9 \cdot (8-7^6)^* (5-4 \cdot 3^{\wedge 2}-1)$	84706119	$-9 \cdot (-8+7^6 \cdot 5)^* (4 \cdot 3)^{\wedge 2 \wedge 1}$
80217288	$9 \cdot (-8+7^6)^* (5+4 \cdot 3^{\wedge 2}-1)$	84706127	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2-1$
80217593	$-9 \cdot (8-7^6)^* (5+4 \cdot 3^{\wedge 2})-1$	84706128	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2^{\wedge 1}$
80217595	$-9 \cdot (8-7^6)^* (5+4 \cdot 3^{\wedge 2})+1$	84706129	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2+1$
80217900	$9 \cdot (-8+7^6)^* (5+4 \cdot 3^{\wedge 2}+1)$	84706137	$9 \cdot (-8+7^6 \cdot 5)^* (4 \cdot 3)^{\wedge 2 \wedge 1}$
80471763	$-9 \cdot ((8+7^6 \cdot (5-4 \cdot 3))^* 2+1)$	84706272	$9 \cdot 8 \cdot (7^6 \cdot 5-4 \cdot 3)/2^{\wedge -1}$
80471781	$9 \cdot ((8+7^6 \cdot (5-4 \cdot 3))^* 2-1)$	84706497	$9 \cdot ((8 \cdot 7^6 \cdot 5-4 \cdot 3)^* 2-1)$
80471979	$9 \cdot (8-7^6 \cdot (5-4 \cdot 3)^* 2-1)$	84706515	$9 \cdot ((8 \cdot 7^6 \cdot 5-4 \cdot 3)^* 2+1)$
80471997	$9 \cdot (8-7^6 \cdot (5-4 \cdot 3)^* 2+1)$	84706695	$-9-8 \cdot (7^6 \cdot 5-4)^* (3-21)$
80703490	$98 \cdot ((7^6-5)^* (4+3)-2-1)$	84706704	$9 \cdot 8 \cdot (7^6 \cdot 5-4)/(3/2-1)$
80703587	$98 \cdot ((7^6-5)^* (4+3)-2)-1$	84706790	$(9 \cdot (8 \cdot 7^6 \cdot 5)-4)^* (3^{\wedge 2}+1)$
80703588	$98 \cdot ((7^6-5)^* (4+3)-2)/1$	84706870	$(9 \cdot (8 \cdot 7^6 \cdot 5)+4)^* (3^{\wedge 2}+1)$
80703589	$98 \cdot ((7^6-5)^* (4+3)-2)+1$	84707063	$9 \cdot (8/(7^6-6/5)-4 \cdot 3)^* 2-1$
80703686	$98 \cdot ((7^6-5)^* (4+3)-2)+1$	84707064	$9 \cdot (8/(7^6-6/5)-4 \cdot 3)^* 2/1$
80703979	$98 \cdot ((7^6-5)^* (4+3)+2)-1$	84707065	$9 \cdot (8/(7^6-6/5)-4 \cdot 3)^* 2+1$
80703981	$98 \cdot ((7^6-5)^* (4+3)+2)+1$	84707088	$9 \cdot 8 \cdot (7^6 \cdot 5-4/3)/2^{\wedge -1}$
80710447	$98 \cdot ((7^6+5)^* (4+3)-2)-1$	84707154	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2^{\wedge 1}$
80710449	$98 \cdot ((7^6+5)^* (4+3)-2)+1$	84707155	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2+1$
80710546	$98 \cdot ((7^6+5)^* (4+3)-2)+1$	84707172	$9 \cdot 8/((7^6 \cdot 5^4 \cdot 3)/2)^{\wedge -1}$
80710595	$98 \cdot ((7^6+5)^* (4+3)-2)^{\wedge -1}$	84707199	$-9 \cdot (8 \cdot 7^6 \cdot 5-4)^* (3-21)$
80710742	$98 \cdot ((7^6+5)^* (4+3)+2)-1$	84707261	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2-1$
80710839	$98 \cdot ((7^6+5)^* (4+3)+2)-1$	84707299	$9 \cdot (8/7^6-6 \cdot 5-4 \cdot 3)^* 2+1$
80710840	$98 \cdot ((7^6+5)^* (4+3)+2)^{\wedge 1}$	84707343	$-9 \cdot (8 \cdot 7^6 \cdot 5+4)^* (3-21)$
80710841	$98 \cdot ((7^6+5)^* (4+3)+2)+1$	84707361	$9 \cdot (8/7^6-6 \cdot 5+4)^* (3-21)$
81167079	$-9+8 \cdot 7^6 \cdot ((5/4)^{\wedge 3}+2-1)$	84707388	$9 \cdot 8/((7^6 \cdot 5^4+3)/2)^{\wedge -1}$
81167097	$9+8 \cdot 7^6 \cdot ((5/4)^{\wedge 3}+2-1)$	84707405	$9 \cdot (8/7^6-6 \cdot 5+4 \cdot 3)^* 2-1$
81380218	$(9/(87+6/(5^4)^{\wedge -3/2}))^{\wedge -1}$	84707406	$9 \cdot (8/7^6-6 \cdot 5+4 \cdot 3)^* 2^{\wedge 1}$
81526473	$(9 \cdot (-8+7^6)+5)^* (4 \cdot 3^{\wedge 2}-1)$	84707472	$9 \cdot 8 \cdot (7^6 \cdot 5+4/3)/2^{\wedge -1}$
81527095	$(9 \cdot (-8+7^6)+5)^* (4 \cdot 3^{\wedge 2}+1)$	84707495	$9 \cdot (8/(7^6-6/5)+4 \cdot 3)^* 2-1$



Integer	Genuine CSR	Integer	Genuine CSR
84707496	$9*(8/(7^{\wedge}-6/5)+4*3)^2/1$	88080637	$9*(8^{\wedge}7+6)*(5*4/3-2)+1$
84707497	$9*(8/(7^{\wedge}-6/5)+4*3)^2+1$	88082054	$-9+8*7*6*(5+4^{\wedge}3^2)-1$
84707690	$(9*(8*7^{\wedge}6+5)-4)*(3^{\wedge}2+1)$	88082056	$-9+8*7*6*(5+4^{\wedge}3^2)+1$
84707694	$(9-8*(7^{\wedge}6*5+4))*(3-21)$	88082072	$9+8*7*6*(5+4^{\wedge}3^2)-1$
84707770	$(9*(8*7^{\wedge}6+5)+4)*(3^{\wedge}2+1)$	88082074	$9+8*7*6*(5+4^{\wedge}3^2)+1$
84707847	$-9-8*(7^{\wedge}6*5+4)*(3-21)$	88871040	$9*8*((7/(6^{\wedge}5+4-3))^{\wedge}-2-1)$
84707856	$9*8*(7^{\wedge}6*5+4)/(3/2-1)$	88871184	$9*8*((7/(6^{\wedge}5+4-3))^{\wedge}-2+1)$
84708045	$9*((8*7^{\wedge}6*5+43)^2-1)$	88936785	$9*(8-(7^{\wedge}6-5)*4+3)^2-21$
84708063	$9*((8*7^{\wedge}6*5+43)^2+1)$	88937919	$9*(-8+(7^{\wedge}6-5)*4+3)^2*21$
84708288	$9*8*(7^{\wedge}6*5+4+3)/2^{\wedge}-1$	88938369	$9*(8+((7^{\wedge}6-5)*4-3)^2*21)$
84708423	$-9+(8+7^{\wedge}6*5)*(4*3)^2^{\wedge}1$	88939503	$9*(8+((7^{\wedge}6-5)*4+3)^2*21)$
84708431	$9*(8/7^{\wedge}-6*5+4^{\wedge}3)^2-1$	88941132	$9*(-8+7^{\wedge}6*(5-4+3))^2*21$
84708432	$9*(8/7^{\wedge}-6*5+4^{\wedge}3)^2^{\wedge}1$	88945929	$9*(8+((7^{\wedge}6+5)*4-3)^2*21)$
84708433	$9*(8/7^{\wedge}-6*5+4^{\wedge}3)^2+1$	88947063	$9*(8+((7^{\wedge}6+5)*4+3)^2*21)$
84708441	$9+(8+7^{\wedge}6*5)*(4*3)^2^{\wedge}1$	88947369	$9*(8+(7^{\wedge}6+5)*4-3)^2*21$
84713400	$9*8*((7^{\wedge}6*5+43)^2-1)$	88948503	$9*(8+(7^{\wedge}6+5)*4+3)^2*21$
84713463	$9*(8*(7^{\wedge}6*5+43)^2-1)$	89266779	$(9+8)/((7/(6/54))^{\wedge}-3/21)$
84713471	$9*8*(7^{\wedge}6*5+43)^2-1$	89282016	$-9*(8+7/(-6*54^{\wedge}(-3-2+1)))$
84713473	$9*8*(7^{\wedge}6*5+43)^2+1$	89282160	$-9*(-8+7/-6*54^{\wedge}(3-(-2+1)))$
84713481	$9*(8*(7^{\wedge}6*5+43)^2+1)$	89652978	$9*(8^{\wedge}7+6*5*(4^{\wedge}3^2-1))$
84713544	$9*8*((7^{\wedge}6*5+43)^2+1)$	89653518	$9*(8^{\wedge}7+6*5*(4^{\wedge}3^2+1))$
84716496	$9*8*(7^{\wedge}6*5+4^{\wedge}3)/2^{\wedge}-1$	90005293	$(9+8)*((7^{\wedge}6+5)*4*(3+2)-1)$
85294356	$-9+(-8+7^{\wedge}6*5)*((4*3)^2+1)$	90316728	$9*8*((7/(6^{\wedge}5+4^{\wedge}3))^{\wedge}-2-1)$
85294374	$9+(-8+7^{\wedge}6*5)*((4*3)^2+1)$	90316872	$9*8*((7/(6^{\wedge}5+4^{\wedge}3))^{\wedge}-2+1)$
85296676	$-9+(8+7^{\wedge}6*5)*((4*3)^2+1)$	90350583	$-9+8*(7^{\wedge}6-5)*4*(3+21)$
85296694	$9+(8+7^{\wedge}6*5)*((4*3)^2+1)$	90350808	$(9+8*(7^{\wedge}6-5)*4*(3+21))$
85719452	$(9-8*7*6)*(5-4^{\wedge}3^2)-1$	90353736	$(-9+(8*7^{\wedge}6-5)*4*(3+21))$
85719454	$(9-8*7*6)*(5-4^{\wedge}3^2)+1$	90353943	$-9+(8/7^{\wedge}-6-5)*4*(3+21)$
85722722	$(-9+8*7*6)*(5+4^{\wedge}3^2)-1$	90353961	$9+(8/7^{\wedge}-6-5)*4*(3+21)$
85722724	$(-9+8*7*6)*(5+4^{\wedge}3^2)+1$	90354168	$(9+(8*7^{\wedge}6-5)*4*(3+21))$
85765472	$9*(-8+7^{\wedge}6*(5+4))^3*2-1$	90354696	$(-9+(8*7^{\wedge}6+5)*4*(3+21))$
85765473	$9*(-8+7^{\wedge}6*(5+4))^3*2^{\wedge}1$	90354903	$-9+(8*7^{\wedge}6+5)*4*(3+21)$
85765474	$9*(-8+7^{\wedge}6*(5+4))^3*2+1$	90355128	$(9+(8*7^{\wedge}6+5)*4*(3+21))$
85766076	$9*((-8+7^{\wedge}6*54*3)/2-1)$	90358263	$-9+8*(7^{\wedge}6+5)*4*(3+21)$
85766768	$9*(8+7^{\wedge}6*(5+4))^3*2-1$	90358488	$(9+8*(7^{\wedge}6+5)*4*(3+21))$
85766769	$9*(8+7^{\wedge}6*(5+4))^3*2^{\wedge}1$	90437954	$(9+8*7*6)*(-5+4^{\wedge}3^2)-1$
85766770	$9*(8+7^{\wedge}6*(5+4))^3*2+1$	90437956	$(9+8*7*6)*(-5+4^{\wedge}3^2)+1$
85997713	$(9+8)*((7^{\wedge}6-5)*43-2-1)$	90441404	$(9+8*7*6)*(5+4^{\wedge}3^2)-1$
85997747	$(9+8)*((7^{\wedge}6-5)*43-2+1)$	90441406	$(9+8*7*6)*(5+4^{\wedge}3^2)+1$
86005023	$(9+8)*((7^{\wedge}6+5)*43-2-1)$	91056303	$9*((-8+(7^{\wedge}6-5)*43)^2-1)$
86005057	$(9+8)*((7^{\wedge}6+5)*43-2+1)$	91056321	$9*((-8+(7^{\wedge}6-5)*43)^2+1)$
86005091	$(9+8)*((7^{\wedge}6+5)*43+2-1)$	91056519	$9*(8+(7^{\wedge}6-5)*43^2-1)$
86073759	$9^{\wedge}8*7*(6-(5+4)^{\wedge}-3)/21$	91056537	$9*(8+(7^{\wedge}6-5)*43^2+1)$
86470503	$(9*-8+7^{\wedge}6*5*(4+3))^2*21$	91064043	$9*((-8+(7^{\wedge}6+5)*43)^2-1)$
86470830	$-9-(8-7^{\wedge}6*5)*(4+3)^2*21$	91064061	$9*((-8+(7^{\wedge}6+5)*43)^2+1)$
86471028	$-9-(8-7^{\wedge}6*5)*(4+3)^2*21$	91064259	$9*(8+(7^{\wedge}6+5)*43^2-1)$
86471329	$98*((7^{\wedge}6*5-4)^3/2-1)$	91064277	$9*(8+(7^{\wedge}6+5)*43^2+1)$
86471525	$98*((7^{\wedge}6*5-4)^3/2+1)$	91295615	$-9+8*7^{\wedge}6*((5+43)^2+1)$
86471838	$-9-(8-7^{\wedge}6*5*(4+3))^2*21$	91295633	$9+8/7^{\wedge}-6*((5+43)^2+1)$
86471998	$-9-8+7^{\wedge}6*5*(4+3)^2*21$	91652839	$-9+8^{\wedge}7*(6*(5/4)^{\wedge}3^2-1)$
86472087	$9*8+7^{\wedge}6*5*(4+3)^2*21$	91652857	$9+8^{\wedge}7*(6*(5/4)^{\wedge}3^2-1)$
86472174	$-9+(8+7^{\wedge}6*5*(4+3))^2*21$	91750050	$(9+8*7*6+5)*(4^{\wedge}3^2-1)$
86472505	$98*((7^{\wedge}6*5+4)^3/2-1)$	91750750	$(9+8*7*6+5)*(4^{\wedge}3^2+1)$
86473182	$-9+(8+7^{\wedge}6*5)*(4+3)^2*21$	91796874	$(9-8*7)*(-6+5-4)^{\wedge}3^2-1$
86473380	$(9+(8+7^{\wedge}6*5)*(4+3))^2*21$	91796876	$(-9+8*7)*(6-5+4)^{\wedge}3^2+1$
86482599	$(9*8+7^{\wedge}6*5)*(4+3)^2*21$	92001501	$(9+8)*(7^{\wedge}6*(5+43-2)-1)$
86589655	$-9+8*7^{\wedge}6*(5+43^2+1)$	92009792	$9/(8*(7/6*5+4))^{\wedge}-3*21$
86589673	$9+8/7^{\wedge}-6*(5+43^2+1)$	92012193	$-9*(8-7*6-5)*(4^{\wedge}3^2-1)$
86659846	$(9+8)/76*((5+4)^{\wedge}3^2-1)$	92012895	$-9*(8-7*6-5)*(4^{\wedge}3^2+1)$
87031476	$(-9+8*7*6+5)*(4^{\wedge}3^2-1)$	92159711	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-32)-1$
87032140	$(-9+8*7*6+5)*(4^{\wedge}3^2+1)$	92159712	$9*((8^{\wedge}(-7/6)/5)^{\wedge}-4-32)*1$
87293871	$9*(-8+(7+6*5)*4^{\wedge}3^2-1)$	92159713	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-32)+1$
87293889	$9*(-8+(7+6*5)*4^{\wedge}3^2+1)$	92159919	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)*3*(2+1)$
87294015	$9*(8+(7+6*5)*4^{\wedge}3^2-1)$	92159937	$9*(8^{\wedge}(7/-6)/5)^{\wedge}-4-3*21$
87294033	$9*(8+(7+6*5)*4^{\wedge}3^2+1)$	92159952	$9*((8^{\wedge}(-7/6)/5)^{\wedge}-4-3)-21$
88078694	$-9-8*7*6*(5-4^{\wedge}3^2)-1$	92159970	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)-2-1$
88078696	$-9-8*7*6*(5-4^{\wedge}3^2)+1$	92159971	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)-2*1$
88078712	$9-8*7*6*(5-4^{\wedge}3^2)-1$	92159972	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)-2+1$
88078714	$9-8*7*6*(5-4^{\wedge}3^2)+1$	92159974	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)+2-1$
88080131	$9*(8^{\wedge}7-6)*(5*4/3-2)-1$	92159975	$9*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)+2*1$
88080133	$9*(8^{\wedge}7-6)*(5*4/3-2)+1$	92159993	$9*(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*2-1$
88080635	$9*(8^{\wedge}7+6)*(5*4/3-2)-1$	92159997	$9*(8^{\wedge}(-7/6)/5)^{\wedge}-4-3*(2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
92160003	$9^*(8^{(-7/6)/5})^{-4+3*(2-1)}$	98825125	$(9+8^*(7^6*5-4/3))^*21$
92160007	$9^*(8^{(-7/6)/5})^{-4+3*2+1}$	98825141	$9+(8/7^6-6*5-4/3)^*21$
92160025	$9^*((8^{(7/-6)/5})^{-4+3})^{-2*1}$	98825179	$-9+(8^*7^6*5+4/3)^*21$
92160026	$9^*((8^{(7/-6)/5})^{-4+3})^{-2+1}$	98825181	$(9+8^*(7^6*5-4+3))^*21$
92160028	$9^*((8^{(7/-6)/5})^{-4+3})^{-2-1}$	98825319	$-9+8^*(7^6*5+4-3)^*21$
92160029	$9^*((8^{(7/-6)/5})^{-4+3})^{-2*1}$	98825375	$-9+8^*(7^6*5+4/3)^*21$
92160030	$9^*((8^{(7/-6)/5})^{-4+3})^{-2+1}$	98825403	$-9+(8/7^6-6*5+4*3)^*21$
92160048	$9^*((8^{(7/-6)/5})^{-4+3})^{-2+1}$	98825421	$9+(8/7^6-6*5+4*3)^*21$
92160063	$9^*(8^{(7/-6)/5})^{-4+3*21}$	98825517	$(9+8^*(7^6*5+4-3))^*21$
92160081	$(9+(8^{(7/-6)/5})^{-4})^*3*(2+1)$	98825573	$(9+8^*(7^6*5+4/3))^*21$
92160287	$9^*((8^{(7/-6)/5})^{-4+32})^{-1}$	98825760	$-9+(8^*(7^6*5+4)-3)^*21$
92160288	$9^*((8^{(-7/6)/5})^{-4+32})^*1$	98825886	$-9+(8^*(7^6*5+4)+3)^*21$
92160289	$9^*((8^{(7/-6)/5})^{-4+32})^*1$	98826327	$-9+8^*(7^6*5+4+3)^*21$
92220432	$98^{(-7+6+5)-4^*(3*2+1)}$	98826525	$(9+8^*(7^6*5+4+3))^*21$
92253200	$98^{(-7+6+5)+4^*(3*2+1)}$	98827167	$-9+8^*(7^6*5+4*3)^*21$
94119154	$(-9+8/7^6-6*5*4)^*(3+2)^{-1}$	98827365	$(9+8^*(7^6*5+4*3))^*21$
94119155	$(-9+8/7^6-6*5*4)^*(3+2)^{\wedge 1}$	98883127	$-9+(8^*(7-6*5^4/3))^{\wedge 2\wedge 1}$
94119156	$(-9+8/7^6-6*5*4)^*(3+2)^*1$	98883145	$9+(8^*(7-6*5^4/3))^{\wedge 2\wedge 1}$
94119244	$(9+8/7^6-6*5*4)^*(3+2)^{-1}$	99062208	$(9-8^*(7-6*5^4/3))^{\wedge 2-1}$
94119245	$(9+8/7^6-6*5*4)^*(3+2)^{\wedge 1}$	99062209	$(9-8^*(7-6*5^4/3))^{\wedge 2/1}$
94119246	$(9+8/7^6-6*5*4)^*(3+2)^*1$	99062210	$(9-8^*(7-6*5^4/3))^{\wedge 2+1}$
94368456	$9^*8^*(7^6-6+5*(4^3\wedge 2-1))$	99614412	$9^*8+76^*5*(4^3\wedge 2-1)$
94368888	$9^*8^*(-7^6+5*4^3\wedge 2+1)$	99614643	$-9+8+76^*(5^4\wedge 3\wedge 2-1)$
94369176	$9^*8^*(7^6-6+5*(4^3\wedge 2+1))$	99614644	$(9-8)^*76^*(5^4\wedge 3\wedge 2-1)$
94370913	$9^*(-8^*(7+6-5*4^3\wedge 2)+1)$	99614716	$9^*8+76^*(5^4\wedge 3\wedge 2-1)$
94372767	$9^*(8^*(7+6+5*4^3\wedge 2)-1)$	99614795	$-9+8+76^*(5^4\wedge 3\wedge 2+1)$
94374504	$9^*8^*(7^6+5*(4^3\wedge 2-1))$	99614796	$(9-8)^*76^*(5^4\wedge 3\wedge 2+1)$
94374792	$9^*8^*(7^6+5*4^3\wedge 2-1)$	99614868	$9^*8+76^*(5^4\wedge 3\wedge 2+1)$
94375224	$9^*8^*(7^6+5*(4^3\wedge 2+1))$	99615099	$-9+8+76^*5*(4^3\wedge 2+1)$
95295114	$9^*(8^*(7^6*5-4)^*(3-21))$	99615172	$9^*8+76^*5*(4^3\wedge 2+1)$
95296338	$9^*(8+7^6*5-4)^*(-3+21)$	99937033	$(9+8)^*(-7+6^{\wedge}(-5+4*3)^*21)$
95296410	$9^*(8-(7^6*5+4)^*(3-21))$	100236939	$-9+8^*7^6*(5^4\wedge 3/2-1)$
95297634	$9^*(8+7^6*5+4)^*(-3+21)$	100589823	$9^*(-8+7^6*5*(4^*(3+2)-1))$
95847143	$-9+8^*7^6*(6^*(5/4)^3\wedge 2+1)$	100589967	$9^*(8+7^6*5*(4^*(3+2)-1))$
95847161	$9+8^*7^6*(6^*(5/4)^3\wedge 2+1)$	100860760	$-9^{\wedge}(8+7-6)+(5^4)^{\wedge 3*2-1}$
96001533	$(9+8)^*(7^6*5*(5+43)-2-1)$	100860761	$-9^{\wedge}(8+7-6)+(5^4)^{\wedge 3*2/1}$
96017362	$98^*7^6*(6^{\wedge}(-5+4*3)/2-1)$	100860762	$-9^{\wedge}(8+7-6)+(5^4)^{\wedge 3*2+1}$
96018734	$98^*7^6*(6^{\wedge}(-5+4*3)/2+1)$	100925363	$(9-8+76)^*(5^4\wedge 3\wedge 2-1)$
96206847	$(9-8^*(7^6+5))^*4^3\wedge 2-1$	100925517	$(9-8+76)^*(5^4\wedge 3\wedge 2+1)$
96206849	$(9-8^*(7^6+5))^*4^3\wedge 2+1$	100942208	$(9-8^*(7+6*5^4/3))^{\wedge 2-1}$
96321762	$-9-(8-7^6/5)^*((4^3)^{\wedge 2-1})$	100942209	$(9-8^*(7+6*5^4/3))^{\wedge 2*1}$
96321780	$9-(8-7^6/5)^*((4^3)^{\wedge 2-1})$	100942210	$(9-8^*(7+6*5^4/3))^{\wedge 2+1}$
96354433	$-9+8+7^6/(5/((4^3)^{\wedge 2-1}))$	101123127	$-9+(8^*(7+6*5^4/3))^{\wedge 2\wedge 1}$
96354594	$9^*(8+7^6*5*(5+43^*2)-1)$	101123145	$9+(8^*(7+6*5^4/3))^{\wedge 2\wedge 1}$
96354612	$9^*(8+7^6*5*(5+43^*2)+1)$	101178123	$-9+8^*(7^6*5^4\wedge 3/2-1)$
96387282	$-9+(8+7^6/5)^*(4^{\wedge}(3^*2)-1)$	101304224	$(9+8^*(7+6*5^4/3))^{\wedge 2-1}$
96387300	$9+(8+7^6/5)^*(4^{\wedge}(3^*2)-1)$	101304225	$(9+8^*(7+6*5^4/3))^{\wedge 2/1}$
96472171	$-9+8/7^6-6*5*(43/2-1)$	101304226	$(9+8^*(7+6*5^4/3))^{\wedge 2+1}$
97910784	$9^*8^*7^6*((6+5)/(4/3)^{\wedge 2-1})$	101449701	$9^*(8^{\wedge}(7-6+5)^*4\wedge 3-2-1)$
98001519	$98^*(7^6*5*(5^4-3)/2-1)$	101642688	$9^*(-8+(7^6-5)^*4)^*(3+21)$
98001715	$98^*(7^6*5*(5/4+3)^*2+1)$	101644227	$9^*(8^*(7^6-5)^*4^3-21)$
98303925	$(-9+8+76)^*(5^4\wedge 3\wedge 2-1)$	101644605	$9^*(8^*(7^6-5)^*4^3+21)$
98392505	$(9-8)/7^6*((6/54)^3)^{\wedge 2-1}$	101648007	$9^*((8^*7^6-5)^*4^3-21)$
98566127	$-9+8^*((7^6+5)^*4^3\wedge 2-1)$	101648385	$9^*((8^*7^6-5)^*4^3+21)$
98566143	$-9+8^*((7^6+5)^*4^3\wedge 2+1)$	101648583	$9^*((-8+7^6*(5+43))^*2-1)$
98566145	$9+8^*((7^6+5)^*4^3\wedge 2-1)$	101648601	$9^*((-8+7^6*(5+43))^*2+1)$
98566161	$9+8^*((7^6+5)^*4^3\wedge 2+1)$	101648687	$-9+8^*((7^6*54-3)^*2+1)$
98718671	$(-9+(8+7)^{\wedge 6})^*(5^4/3+2)^{-1}$	101648696	$9+8^*(7^6*54-3)^*2-1$
98718673	$(-9+(8+7)^{\wedge 6})^*(5^4/3+2)^*1$	101648698	$9+8^*(7^6*54-3)^*2+1$
98718827	$(9+(8+7)^{\wedge 6})^*(5^4/3+2)^{-1}$	101648774	$-9+8^*(7^6*54+3)^*2-1$
98718829	$(9+(8+7)^{\wedge 6})^*(5^4/3+2)^*1$	101648776	$-9+8^*(7^6*54+3)^*2+1$
98823135	$-9+8^*(7^6*5-4*3)^*21$	101648783	$-9+8^*((7^6*54+3)^*2+1)$
98823333	$(9+8^*(7^6*5-4*3))^*21$	101649087	$9^*((8^*7^6+5)^*4^3-21)$
98823975	$-9+8^*(7^6*5-4-3)^*21$	101649465	$9^*((8^*7^6+5)^*4^3+21)$
98824173	$(9+8^*(7^6*5-4-3))^*21$	101652867	$9^*(8^*(7^6+5)^*4^3-21)$
98824416	$-9+(8^*(7^6*5-4)-3)^*21$	101653245	$9^*(8^*(7^6+5)^*4^3+21)$
98824542	$-9+(8^*(7^6*5-4)+3)^*21$	102001632	$(9+8)^*(7^6*(54-3)-2-1)$
98824899	$-9+(8/7^6-6*5-4*3)^*21$	102001666	$(9+8)^*(7^6*(54-3)-2+1)$
98824917	$9+(8/7^6-6*5-4*3)^*21$	102001700	$(9+8)^*(7^6*(54-3)+2-1)$
98824927	$-9+8^*(7^6*5-4/3)^*21$	102028032	$(9^{\wedge}(-8+7+6)-5)^*(4^3)^{\wedge}(2+1)$
98824983	$-9+8^*(7^6*5-4+3)^*21$	102045312	$(9^{\wedge}(-8+7+6)+5)^*(4^3)^{\wedge}(2+1)$
98825123	$-9+(8^*7^6*5-4/3)^*21$	102119323	$-9+8/7^6-6^*(5^4\wedge 3/2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
102223224	$9^*8/(7/(-6+(5^*43)^{(2+1)}))$	106001766	$(9+8)^*(7^*6^*(54-3+2)+1)$
102253435	$9^*((8+7)^6-5)-4^3^2-1$	106167906	$-9+(87-6)^*5^*(4^3^2-1)$
102253437	$9^*((8+7)^6-5)-4^3^2+1$	106167915	$9^*(8+7-6)^*5^*(4^3^2-1)$
102253525	$9^*((8+7)^6+5)-4^3^2-1$	106168230	$-9+(87-6)^*(5^*4^3^2-1)$
102253527	$9^*((8+7)^6+5)-4^3^2+1$	106168239	$9^*(8+7-6)^*(5^*4^3^2-1)$
102498729	$9^*((8+7)^6-5^4*3)-21$	106168310	$-9+(87-6)^*5^*4^3^2-1$
102498747	$9^*((8+7)^6-5^4*3)-2-1$	106168312	$-9+(87-6)^*5^*4^3^2+1$
102498748	$9^*((8+7)^6-5^4*3)-2/1$	106168328	$9+(87-6)^*5^*4^3^2-1$
102498749	$9^*((8+7)^6-5^4*3)-2+1$	106168330	$9+(87-6)^*5^*4^3^2+1$
102498751	$9^*((8+7)^6-5^4*3)+2-1$	106168392	$-9+(87-6)^*(5^*4^3^2+1)$
102498752	$9^*((8+7)^6-5^4*3)+2/1$	106168401	$9^*(8+7-6)^*(5^*4^3^2+1)$
102498753	$9^*((8+7)^6-5^4*3)+2+1$	106168716	$-9+(87-6)^*5^*(4^3^2+1)$
102498771	$9^*((8+7)^6-5^4*3)+21$	106168725	$9^*(8+7-6)^*5^*(4^3^2+1)$
102532479	$9^*((8+7)^6+5^4*3)-21$	106332903	$-9+8^7*6^*((5/4)^3^2+1)$
102532497	$9^*((8+7)^6+5^4*3)-2-1$	106332921	$9+8^7*6^*((5/4)^3^2+1)$
102532498	$9^*((8+7)^6+5^4*3)-2^1$	106942869	$9^*(-8+7^6*(5^*4^*(3+2)+1))$
102532499	$9^*((8+7)^6+5^4*3)-2+1$	106943013	$9^*(8+7^6*(5^*4^*(3+2)+1))$
102532501	$9^*((8+7)^6+5^4*3)+2-1$	107616677	$((9^8-7^6)^*5-43)/2+1$
102532502	$9^*((8+7)^6+5^4*3)+2^1$	107616887	$((9^8+7^6)^*5-43)/2+1$
102532503	$9^*((8+7)^6+5^4*3)+2+1$	107986944	$(9/8^*(7+6+5^4)^{-3*2})^{-1}$
102532521	$9^*((8+7)^6+5^4*3)+21$	108001647	$9^*((-8+7^6*(54-3))^*2+1)$
102629376	$9/8^*(-7+6-5)^*(43+2^1-1)$	108001663	$(9+8)^*(7^6*54-3^2-1)$
102777723	$9^*((8+7)^6-5)+4^3^2-1$	108001714	$(9+8)^*(7^6*54-3-2+1)$
102777725	$9^*((8+7)^6-5)+4^3^2+1$	108001748	$(9+8)^*(7^6*54-3+2-1)$
102777813	$9^*((8+7)^6+5)+4^3^2-1$	108001816	$(9+8)^*(7^6*54+3-2+1)$
102777815	$9^*((8+7)^6+5)+4^3^2+1$	108001863	$9^*(8+7^6*(54-3)^*2+1)$
103530922	$(-9+8/7^6-6^5)^*(4-3+21)$	108001901	$(9+8)^*(7^6*54+3^2+1)$
103531111	$-9+8/7^6-6^5*(43-21)$	108507012	$(9/8/(76+5^4(4^3)/2))^{\wedge-1}$
103531129	$9+8/7^6-6^5*(4-3+21)$	108527202	$(9+(87-6)^*5)^*(4^3^2-1)$
103531318	$(9+8/7^6-6^5)^*(43-21)$	108528030	$(9+(87-6)^*5)^*(4^3^2+1)$
103653000	$9^*8/7^*(6^5(5+4)-321)$	109531219	$98^7*6^*(5+4+3/2-1)$
103765732	$98^*(7^6*5^*(5+4)-3^2-1)$	110001798	$(9+8)^*(7^6*5^*(54+3-2)-1)$
103765829	$98^*(7^6*5^*(5+4)-3^2)-1$	110114712	$9^*8^*((7^6-5)^*(4+3^2)-1)$
103765830	$98^*(7^6*5^*(5+4)-3^2)/1$	110114856	$9^*8^*((7^6-5)^*(4+3^2)+1)$
103765831	$98^*(7^6*5^*(5+4)-3^2)+1$	110124072	$9^*8^*((7^6+5)^*(4+3^2)-1)$
103765927	$98^*(7^6*5^*(5+4)-3-2)-1$	110124216	$9^*8^*((7^6+5)^*(4+3^2)+1)$
103765928	$98^*(7^6*5^*(5+4)-3-2)^1$	110288432	$(9+(8-7^6)^*5^4*3)/-2-1$
103765929	$98^*(7^6*5^*(5+4)-3-2)+1$	110288433	$(9+(8-7^6)^*5^4*3)/-2/1$
103766026	$98^*(7^6*5^*(5+4)-3-2+1)$	110288434	$(9+(8-7^6)^*5^4*3)/-2+1$
103766075	$98^*(7^6*5^*(5+4)-3-2^1-1)$	110288441	$(9-(8-7^6)^*5^4*3)/2-1$
103766124	$98^*(7^6*5^*(5+4)-3)^{(2-1)}$	110288442	$(9-(8-7^6)^*5^4*3)/2^1$
103766173	$98^*(7^6*5^*(5+4)-3+2^1-1)$	110288443	$(9-(8-7^6)^*5^4*3)/2+1$
103766222	$98^*(7^6*5^*(5+4)-3+2-1)$	110303432	$(-9+(8+7^6)^*5^4*3)/2-1$
103766270	$98^*(7^6*5^*(5+4)-3/2)-1$	110303433	$(-9+(8+7^6)^*5^4*3)/2^1$
103766271	$98^*(7^6*5^*(5+4)-3/2)/1$	110303434	$(-9+(8+7^6)^*5^4*3)/2+1$
103766272	$98^*(7^6*5^*(5+4)-3/2)+1$	110303441	$(9+(8+7^6)^*5^4*3)/2-1$
103766319	$98^*(7^6*5^*(5+4)-3+2)-1$	110303442	$(9+(8+7^6)^*5^4*3)/2^1$
103766321	$98^*(7^6*5^*(5+4)-3+2)+1$	110303443	$(9+(8+7^6)^*5^4*3)/2+1$
103766467	$98^*(7^6*5^*(5+4)+3/2-1)$	110598776	$9^{\wedge}(-8+7+6)^*(5^4*3-2)-1$
103766515	$98^*(7^6*5^*(5+4)+3-2)-1$	110598777	$9^{\wedge}(-8+7+6)^*(5^4*3-2)/1$
103766517	$98^*(7^6*5^*(5+4)+3-2)+1$	110598778	$9^{\wedge}(-8+7+6)^*(5^4*3-2)+1$
103766564	$98^*(7^6*5^*(5+4)+3/2)-1$	110834972	$9^{\wedge}(-8+7+6)^*(5^4*3+2)-1$
103766565	$98^*(7^6*5^*(5+4)+3/2)/1$	110834973	$9^{\wedge}(-8+7+6)^*(5^4*3+2)/1$
103766566	$98^*(7^6*5^*(5+4)+3/2)+1$	110834974	$9^{\wedge}(-8+7+6)^*(5^4*3+2)+1$
103766614	$98^*(7^6*5^*(5+4)+3-2+1)$	110886831	$9^*(-8+(7^6+5)^*4^3^2-1)$
103766663	$98^*(7^6*5^*(5+4)+3/2+1)$	110886849	$9^*(-8+(7^6+5)^*4^3^2+1)$
103766712	$98^*(7^6*5^*(5+4)+3)^{(2-1)}$	110886975	$9^*(8+(7^6+5)^*4^3^2-1)$
103766907	$98^*(7^6*5^*(5+4)+3+2)-1$	110886993	$9^*(8+(7^6+5)^*4^3^2+1)$
103766908	$98^*(7^6*5^*(5+4)+3+2)^1$	111060637	$(-9-8^7*6^*(5-4^3))^*2-1$
103766909	$98^*(7^6*5^*(5+4)+3+2)+1$	111060638	$(9+8^7*6^*(5-4^3))^*2/1$
103767005	$98^*(7^6*5^*(5+4)+3^2)-1$	111060674	$(9-8^7*6^*(5-4^3))^*2/1$
103767006	$98^*(7^6*5^*(5+4)+3^2)/1$	111060675	$(9-8^7*6^*(5-4^3))^*2+1$
103767007	$98^*(7^6*5^*(5+4)+3^2)+1$	111174525	$9^*(8-7^6*5^4*3)^*-21$
103767104	$98^*(7^6*5^*(5+4)+3^2+1)$	111175470	$9^*(-8+7^6*5^4-4-3)^*21$
103770730	$98^*((7^6+5)^*(4+3+2)-1)$	111176109	$9^*(8+(7^6*5^4-4-3)^*21)$
104117949	$9^*(8-7^6*5)^*(4/3-21)$	111176541	$9^*(8-7^6*5^4+4/3)^*-21$
104825187	$9^*(-8+7^6*(5^*4^*(3+2)-1))$	111176604	$9^*(-8+7^6*5^4-4+3)^*21$
104825331	$9^*(8+7^6*(5^*4^*(3+2)-1))$	111176982	$9^*(-8+7^6*5^4+4-3)^*21$
105882660	$9^*(-8+7^6*5)^*4/(3+2)^{\wedge-1}$	111177045	$9^*(-8+7^6*5^4+4/3)^*21$
105884091	$-9+8^7*6^*5^*(43/2+1)$	111177054	$9^*(8+(7^6*5^4-4-3)^*21)$
105885540	$9^*(8+7^6*5)^*4/(3+2)^{\wedge-1}$	111178116	$9^*(-8+7^6*5^4+4+3)^*21$
106001732	$(9+8)^*(7^6*(54-3+2)-1)$	111178125	$9^*(8+(7^6*5^4-4/3)^*21)$



Integer	Genuine CSR	Integer	Genuine CSR
111178188	$9^*(8+(7^6*5-4+3)*21)$	114354684	$9^*(-8+7^6*54)*(3-2+1)$
111178233	$9^*(-8+7^6*5*(4+3)*(2+1))$	114354702	$9^*(-8+(7^6*54-3)^2)/1$
111178377	$9^*(8+7^6*5*(4+3)*(2+1))$	114354729	$9^*((-8+7^6*54+3)^2-1)$
111178494	$9^*(8+7^6*5-4-3)*21$	114354747	$9^*((-8+7^6*54+3)^2+1)$
111178566	$9^*(8+(7^6*5+4-3)*21)$	114354810	$9^*(-8+(7^6*54+3)^2)*1$
111178629	$9^*(8+(7^6*5+4/3)*21)$	114354846	$9/(8+(7^6*54-3)^2)^{-1}$
111179061	$9^*(-8+7^6*5+4*3)*21$	114354855	$9^*(8+(7^6*54-3)^2+1)$
111179628	$9^*(8+7^6*5-4+3)*21$	114354945	$9^*(8+(7^6*54+3)^2-1)$
111179700	$9^*(8+(7^6*5+4+3)*21)$	114354953	$9^*(8+(7^6*54+3)^2)-1$
111180006	$9^*(8+(7^6*5+4-3)*21)$	114354954	$9^*(8+(7^6*54+3)^2)*1$
111180645	$9^*(8+(7^6*5+4*3)*21)$	114354955	$9^*(8+(7^6*54+3)^2)+1$
111181140	$9^*(8+7^6*5+4+3)*21$	114354963	$9^*(8+(7^6*54+3)^2+1)$
111243456	$9^*8*((7-6*5^4/3)^2-1)$	115291022	$98^*((7^6-5)^*(4+3^2)-1)$
111243600	$9^*8*((7-6*5^4/3)^2+1)$	115291218	$98^*((7^6-5)^*(4+3^2)+1)$
112020984	$9^*8*((7^6)^{(5-4+3)}/2-1)$	115295236	$98^*(7^6*5-4)/(3/2-1)$
112021128	$9^*8*((7^6)^{(5-4+3)}/2+1)$	115295775	$98^*((7^6*5^4-3)/2-1)$
112941495	$-9+(-8+7^6*5)*4^3*(2+1)$	115295922	$98^*(7^6*(5+4+3)-1)$
112941504	$9^*(-8+7^6*5)*4^3/(2+1)$	115296118	$98^*(7^6*5/(4-3)^2+1)$
112941513	$9+(-8+7^6*5)*4^3*(2+1)$	115296265	$98^*((7^6*5^4+3)/2+1)$
112942263	$-9+8^*(7^6*5-4)^*(3+21)$	115296804	$98^*(7^6*5^4)/(3/2-1)$
112942488	$(9+8^*(7^6*5-4))^*(3+21)$	115300822	$98^*((7^6+5)^*(4+3^2)-1)$
112942746	$(-98+7^6*5^4)^3*(2+1)$	115301018	$98^*((7^6+5)^*(4+3^2)+1)$
112942935	$-9+(8^7*6^5-4)^*(3+21)$	115340389	$(-9+8^7/6)^5*(4^3+2)-1$
112943021	$(-9+8/(7^6-6/5)*4^3)^2-1$	115340391	$(-9+8^7/6)^5*(4^3+2)+1$
112943022	$(-9+8/(7^6-6/5)*4^3)^2/1$	115342765	$(-9+8^7/(6/5))^*(4^3+2)-1$
112943058	$(9+8/(7^6-6/5)*4^3)^2*1$	115342766	$(-9+8^7/(6/5))^*(4^3+2)*1$
112943059	$(9+8/(7^6-6/5)*4^3)^2+1$	115342767	$(-9+8^7/(6/5))^*(4^3+2)+1$
112943127	$-9+(8/7^6-6*5+4)^*(3+21)$	115343953	$(9+8^7/(6/5))^*(4^3+2)-1$
112943145	$9+(8/7^6-6*5+4)^*(3+21)$	115343954	$(9+8^7/(6/5))^*(4^3+2)*1$
112943334	$(98+7^6*5^4)^3*(2+1)$	115343955	$(9+8^7/(6/5))^*(4^3+2)+1$
112943799	$-9+8^*(7^6*5+4)^*(3+21)$	115346329	$(9+8^7/6)^5*(4^3+2)-1$
112944567	$-9+(8+7^6*5)*4^3*(2+1)$	115346331	$(9+8^7/6)^5*(4^3+2)+1$
112944576	$9^*(8+7^6*5)*4^3/(2+1)$	116391864	$9^*8^*((7/6+5)^4*3^2-1)$
112944585	$9+(8+7^6*5)*4^3*(2+1)$	116392008	$9^*8^*((7/6+5)^4*3^2+1)$
112984018	$9^*(8^7*6-5)-4^3^2-1$	116470926	$9^*(-8+7^6*5)^*(4-3+21)$
112984020	$9^*(8^7*6-5)-4^3^2+1$	116472582	$-9^*(-8-7^6*5^*(-4-(-3+21))))$
112984108	$9^*(8^7*6+5)-4^3^2-1$	116653635	$(9^*(8^7-6)-5)^*(4^3^2-1)$
112984110	$9^*(8^7*6+5)-4^3^2+1$	116654525	$(9^*(8^7-6)-5)^*(4^3^2+1)$
113066207	$9^*(8^7*6-5^4*3^2)-1$	116702839	$-9+8^*(7^6-5)^4*(3^2-1)$
113066208	$9^*(8^7*6-5^4*3^2)/1$	116703127	$(9+8^*(7^6-5)^4)^*(3^2-1)$
113066209	$9^*(8^7*6-5^4*3^2)+1$	116706909	$(-9+(8^7*6-5)^4)^*(3^2-1)$
113229312	$9^*(8^7*6-5^4*3)-21$	116707179	$-9+(8/7^6-6-5)^4*(3^2-1)$
113229330	$9^*(8^7*6-5^4*3)-2-1$	116707197	$9+(8/7^6-6-5)^4*(3^2-1)$
113229331	$9^*(8^7*6-5^4*3)-2^1$	116707467	$(9+(8^7*6-5)^4)^*(3^2-1)$
113229332	$9^*(8^7*6-5^4*3)-2+1$	116708149	$(-9+(8^7*6+5)^4)^*(3^2-1)$
113229334	$9^*(8^7*6-5^4*3)+2-1$	116708419	$-9+(8/7^6-6+5)^4*(3^2-1)$
113229335	$9^*(8^7*6-5^4*3)+2^1$	116708437	$9+(8/7^6-6+5)^4*(3^2-1)$
113229336	$9^*(8^7*6-5^4*3)+2+1$	116708707	$(9+(8^7*6+5)^4)^*(3^2-1)$
113229354	$9^*(8^7*6-5^4*3)+21$	116712759	$-9+8^*(7^6+5)^4*(3^2-1)$
113263062	$9^*(8^7*6+5^4*3)-21$	116713047	$(9+8^*(7^6+5)^4)^*(3^2-1)$
113263080	$9^*(8^7*6+5^4*3)-2-1$	117440295	$(-9+(8^7(7+6-5)-4)/3)^2*1$
113263081	$9^*(8^7*6+5^4*3)-2^1$	117440351	$(-9+(8^7(7+6-5)+4)/3)^2*1$
113263082	$9^*(8^7*6+5^4*3)-2+1$	117440673	$(9+(8^7(7+6-5)-4)/3)^2*1$
113263084	$9^*(8^7*6+5^4*3)+2-1$	117440729	$(9+(8^7(7+6-5)+4)/3)^2*1$
113263085	$9^*(8^7*6+5^4*3)+2^1$	117962100	$-9^*(8+7^6)^*(5-4^3^2+1)$
113263086	$9^*(8^7*6+5^4*3)+2+1$	117962549	$-9^*(8^7-6)^*(5-4^3^2)-1$
113263104	$9^*(8^7*6+5^4*3)+21$	117962551	$-9^*(8^7-6)^*(5-4^3^2)+1$
113426207	$9^*(8^7*6+5^4*3^2)-1$	117963000	$-9^*(8+7^6)^*(5-4^3^2-1)$
113426208	$9^*(8^7*6+5^4*3^2)/1$	117964341	$-9+(8+7)^6*5^*(4^3^2-1)$
113426209	$9^*(8^7*6+5^4*3^2)+1$	117964359	$9+(8+7)^6*5^*(4^3^2-1)$
113508306	$9^*(8^7*6-5)+4^3^2-1$	117964701	$-9+(8+7)^6*(5^4*3^2-1)$
113508308	$9^*(8^7*6-5)+4^3^2+1$	117964710	$(9+8^7-6)^*(5^4*3^2-1)$
113508396	$9^*(8^7*6+5)+4^3^2-1$	117964719	$9+(8+7)^6*(5^4*3^2-1)$
113508398	$9^*(8^7*6+5)+4^3^2+1$	117964776	$-9+(8+7)^6*(5^4*3^2-1)$
113763456	$9^*8^*((7+6*5^4/3)^2-1)$	117964794	$9+(8+7)^6*(5^4*3^2-1)$
113763600	$9^*8^*((7+6*5^4/3)^2+1)$	117964806	$-9+(8+7)^6*(5^4*3^2+1)$
114001830	$(9+8)^*(7^6*(5+3)-2-1)$	117964824	$9+(8+7)^6*(5^4*3^2+1)$
114001864	$(9+8)^*(7^6*(5+3)-2+1)$	117964881	$-9+(8+7)^6*(5^4*3^2+1)$
114031674	$-9+8^7*(-6-5^*(-4^3^2+1))$	117964890	$(9+8^7-6)^*(5^4*3^2+1)$
114032718	$-9-8^7*(-6+5^*(-4^3^2+1))$	117964899	$9+(8+7)^6*(5^4*3^2+1)$
114033240	$-9-8^7*(-6-(-5^4-4^3^2+1))$	117965241	$-9+(8+7)^6*(5^4*3^2+1)$
114354621	$-9^*((8-7^6*54+3)^2+1)$	117965259	$9+(8+7)^6*(5^4*3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
117966600	$9*(8*7^6)^*(5+4^3*2^{-1})$	121413132	$9+(8/7^{\wedge}-6-5)*43*(2+1)$
117967049	$9*(8*7^{-6})^*(5+4^3*2^{-1})$	121413150	$(9+(8*7^{\wedge}6-5)*43)*(2+1)$
117967051	$9*(8*7^{-6})^*(5+4^3*2)+1$	121413759	$-9+8*7^{\wedge}6*(5+4*(32-1))$
117967500	$9*(8*7^6)^*(5+4^3*2+1)$	121413777	$9+8/7^{\wedge}-6*(5+4*(32-1))$
118238853	$9*(8*7^{\wedge}6*5)^*(4/3+21)$	121414386	$(-9+(8*7^{\wedge}6+5)*43)*(2+1)$
119159055	$9/(8*7^{\wedge}65-4/3)^{-2-1}$	121414404	$-9+(8*7^{\wedge}6+5)*43*(2+1)$
119159056	$9/(8*7^{\wedge}65-4/3)^{-2^{\wedge}1}$	121414422	$9+(8/7^{\wedge}-6+5)*(4*32+1)$
119159057	$9/(8*7^{\wedge}65-4/3)^{-2+1}$	121414440	$(9+(8*7^{\wedge}6+5)*43)*(2+1)$
119275137	$9*8+7*65*(4^3*2^{-1})$	121418955	$(9+8*(7^{\wedge}6+5)*43)*(2+1)$
119275512	$-9+8+7*(65*4^3*2^{-1})$	121765059	$9*(8+7^{\wedge}6*-5)*(4-3^{\wedge}(2+1))$
119275513	$(9-8)*7*(65*4^3*2^{-1})$	121768371	$-9*(8+7^{\wedge}6*5)*(4-3^{\wedge}(2+1))$
119275526	$-9+8+7*(65*4^3*2+1)$	121896867	$(9+8+76)*(5*4^3*2^{-1})$
119275527	$(9-8)*7*(65*4^3*2+1)$	121896968	$9+(87+6)*5*4^3*2^{-1}$
119275585	$9*8+7*(65*4^3*2^{-1})$	121896970	$9+(87+6)*5*4^3*2+1$
119275599	$9*8+7*(65*4^3*2+1)$	121897053	$(9+8+76)*(5*4^3*2+1)$
119275611	$(98-7)*(6+5*(4^3*2^{-1}))$	122070229	$9*(-8-7/6)+(5^4)^{\wedge}3/2-1$
119275974	$-9+8+7*65*(4^3*2+1)$	122070230	$-9*(8+7/6)+(5^4)^{\wedge}3/2*1$
119276047	$9*8+7*65*(4^3*2+1)$	122070231	$9*(-8-7/6)+(5^4)^{\wedge}3/2+1$
119276157	$(98-7)*(6+5*4^3*2+1)$	122070252	$9*(-8+7/6)+(5^4)^{\wedge}3/2+1$
119276521	$(98-7)*(6+5*(4^3*2+1))$	122070373	$9*(8-7/6)+(5^4)^{\wedge}3/2-1$
119530740	$-9+(8/7^{\wedge}-6-5)*(4*32-1)$	122070394	$9*(8+7/6)+(5^4)^{\wedge}3/2-1$
119530758	$9+(8/7^{\wedge}-6-5)*(4*32-1)$	122070395	$9*(8+7/6)+(5^4)^{\wedge}3/2*1$
119530944	$9*(-8+7*6)*(5^4)^{\wedge}(3/2)-1$	122070396	$9*(8+7/6)+(5^4)^{\wedge}3/2+1$
119531249	$-9*(8-7*6)*5^4*(3/2)-1$	122404296	$9*8/7*(65^4/3*2+1)$
119531251	$-9*(8-7*6)*5^4*(3/2)+1$	122680584	$(9-87)*6*(5-4^3*2+1)$
119531375	$-9-8*7*6*(5-4*(32+1))$	122681520	$(9-87)*6*(5-4^3*2-1)$
119531556	$9*(-8+7*6)*(5^4)^{\wedge}(3/2)+1$	122686200	$(-9+87)*6*(5+4^3*2+1)$
119532010	$-9+(8*7^{\wedge}6+5)*(4*32-1)$	122820797	$9*8*7-65*4*(3^{\wedge}2+1)$
119946305	$9/(8*(7*65+4/3))^{\wedge}-2+1$	122825556	$9*8*7^{\wedge}6*((5+4)^3/2+1)$
120001623	$(9+8)*(7^{\wedge}6*5*4^3*21)$	124232055	$-9+8*(7^{\wedge}6-5)*4*(32+1)$
120002337	$(9+8)*(7^{\wedge}6*5*4^3*21)$	124232361	$(9+8*(7^{\wedge}6-5)*4)*(32+1)$
120324095	$(9+(8+7)*6*5)*4^3*2^{-1}$	124236387	$(-9+(8*7^{\wedge}6-5)*4)*(32+1)$
120324097	$(9+(8+7)*6*5)*4^3*2+1$	124236675	$-9+(8/7^{\wedge}-6-5)*4*(32+1)$
120467437	$(-9+8*(7^{\wedge}6-5)*4^3)*2^{-1}$	124236693	$9+(8/7^{\wedge}-6-5)*4*(32+1)$
120467475	$(9+8*(7^{\wedge}6-5)*4^3)*2+1$	124236981	$(9+(8*7^{\wedge}6-5)*4)*(32+1)$
120471917	$(-9+(8*7^{\wedge}6-5)*4^3)*2^{-1}$	124237707	$(-9+(8*7^{\wedge}6+5)*4)*(32+1)$
120471918	$(-9+(8*7^{\wedge}6-5)*4^3)*2^{\wedge}1$	124237995	$-9+(8*7^{\wedge}6+5)*4*(32+1)$
120471919	$(-9+(8*7^{\wedge}6-5)*4^3)*2+1$	124238301	$(9+(8*7^{\wedge}6+5)*4)*(32+1)$
120471953	$(9+(8*7^{\wedge}6-5)*4^3)*2^{-1}$	124242615	$-9+8*(7^{\wedge}6+5)*4*(32+1)$
120471954	$(9+(8*7^{\wedge}6-5)*4^3)*2/1$	124242921	$(9+8*(7^{\wedge}6+5)*4)*(32+1)$
120471955	$(9+(8*7^{\wedge}6-5)*4^3)*2+1$	124517925	$(9-8*(7+6))*5*(-4^3*2+1)$
120472477	$-98+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)-1$	124518875	$(9-8*(7+6))*5*(-4^3*2-1)$
120472478	$-98+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)*1$	124612559	$-9+(87-6*5^4*3)^{\wedge}2-1$
120472479	$-98+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)+1$	124612561	$-9+(87-6*5^4*3)^{\wedge}2+1$
120472560	$-9-8+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)+1$	124612577	$9+(87-6*5^4*3)^{\wedge}2-1$
120472574	$-9+8+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)-1$	124612579	$9+(87-6*5^4*3)^{\wedge}2+1$
120472578	$9-8+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)+1$	124754448	$9*8*(7+6)^{\wedge}5*(4+(3/2)^{\wedge}-1)$
120472592	$9+8+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)-1$	124943093	$-9*(8+7^{\wedge}6*(5-4^3))*2^{-1}$
120472673	$98+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)-1$	124943094	$9*(8+7^{\wedge}6*(5-4^3))*2^{-1}$
120472674	$98+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)^{\wedge}1$	124943095	$-9*(8+7^{\wedge}6*(5-4^3))*2+1$
120472675	$98+(7^{\wedge}(6/5)*4)^{\wedge}(3+2)+1$	124943381	$9*(8-7^{\wedge}6*(5-4^3))*2^{-1}$
120473197	$(-9+(8*7^{\wedge}6+5)*4^3)*2^{-1}$	124943382	$9*(8-7^{\wedge}6*(5-4^3))*2^{\wedge}1$
120473198	$(-9+(8*7^{\wedge}6+5)*4^3)*2^{\wedge}1$	124943383	$9*(8-7^{\wedge}6*(5-4^3))*2+1$
120473199	$(-9+(8*7^{\wedge}6+5)*4^3)*2+1$	125829065	$9*(8^{\wedge}7/(6/5)*4-3)*2^{-1}$
120473233	$(9+(8*7^{\wedge}6+5)*4^3)*2^{-1}$	125829067	$9*(8^{\wedge}7/(6/5)*4-3)*2+1$
120473234	$(9+(8*7^{\wedge}6+5)*4^3)*2^{\wedge}1$	125829173	$9*(8^{\wedge}7/(6/5)*4+3)*2^{-1}$
120473235	$(9+(8*7^{\wedge}6+5)*4^3)*2+1$	125829175	$9*(8^{\wedge}7/(6/5)*4+3)*2+1$
120477677	$(-9+8*(7^{\wedge}6+5)*4^3)*2^{-1}$	126225216	$-9+(8+7-6*5^4*3)^{\wedge}2/1$
120477715	$(9+8*(7^{\wedge}6+5)*4^3)*2+1$	126225234	$9+(8+7-6*5^4*3)^{\wedge}2/1$
120559392	$98/(7/(6^{\wedge}5-4*3))^{\wedge}2/1$	126404950	$-98+(7-6*5^4*3)^{\wedge}2-1$
120707658	$-9*(8+7^{\wedge}6*(5-43))*(2+1)$	126404951	$-98+(7-6/(5^{\wedge}-4/3))^{\wedge}2/1$
120707721	$9*((-8+7^{\wedge}6*(5+43))*2^{-1})$	126404952	$-98+(7-6*5^4*3)^{\wedge}2+1$
120707739	$9*((-8+7^{\wedge}6*(5+43))*2+1)$	126405031	$-9-8+(7-6*5^4*3)^{\wedge}2-1$
120707937	$9*(8+7^{\wedge}6*(5+43)*2^{-1})$	126405033	$-9-8+(7-6*5^4*3)^{\wedge}2+1$
120707955	$9*(8+7^{\wedge}6*(5+43)*2+1)$	126405047	$-9+8+(7-6*5^4*3)^{\wedge}2-1$
120807968	$98*(7/(6^{\wedge}5-4))^{\wedge}(-3+2-1)$	126405051	$9-8+(7-6*5^4*3)^{\wedge}2+1$
121305888	$98*(7/(6^{\wedge}5+4*3))^{\wedge}-2*1$	126405065	$9+8+(7-6*5^4*3)^{\wedge}2-1$
121305889	$98*(7/(6^{\wedge}5+4*3))^{\wedge}-2+1$	126405067	$9+8+(7-6*5^4*3)^{\wedge}2+1$
121305986	$98*((7/(6^{\wedge}5+4*3))^{\wedge}-2+1)$	126405146	$98+(7-6*5^4*3)^{\wedge}2-1$
121408635	$(-9+8*(7^{\wedge}6-5)*43)*(2+1)$	126405147	$98+(7-6/(5^{\wedge}-4/3))^{\wedge}2/1$
121413096	$(-9+(8*7^{\wedge}6-5)*43)*(2+1)$	126405148	$98+(7-6*5^4*3)^{\wedge}2+1$
121413114	$-9+(8/7^{\wedge}-6-5)*43*(2+1)$	126539992	$-9+(8-7-6*5^4*3)^{\wedge}2*1$



Integer	Genuine CSR	Integer	Genuine CSR
126540010	$9+(8-7-6*5^4*3)^2 \wedge 1$	129884477	$(9-8*7^6*(5+4^3))^*-2-1$
126584992	$-9+(8-7+6*5^4*3)^2 \wedge 1$	129884478	$(-9+8*7^6*(5+4^3))^*2/1$
126585010	$9+(8-7+6*5^4*3)^2 \wedge 1$	129884514	$(9+8*7^6*(5+4^3))^*2/1$
126719950	$-98+(7+6*5^4*3)^2-1$	129884515	$(9+8*7^6*(5+4^3))^*2+1$
126719951	$-98+(7+6/5^4-4*3)^2*1$	130023703	$(9+8^7(7+6-5)/4)^*(32-1)$
126719952	$-98+(7+6*5^4*3)^2+1$	130825671	$-9-8*(7^6*(5-(4^3)^2)+1)$
126720031	$-9-8+(7+6*5^4*3)^2-1$	130825687	$-9-8*(7^6*(5-(4^3)^2)-1)$
126720033	$-9-8+(7+6*5^4*3)^2+1$	131246976	$9*8*7^6*((5^4/3)^2-1)$
126720047	$-9+8+(7+6*5^4*3)^2-1$	131249496	$9*8*7^6*(6*(5^4/3)^2-1)$
126720051	$9-8+(7+6*5^4*3)^2+1$	131249990	$-9+8*7^6*5^4*(3/2)-1$
126720065	$9+8+(7+6*5^4*3)^2-1$	131249992	$-9+8*7^6*5^4*(3/2)+1$
126720067	$9+8+(7+6*5^4*3)^2+1$	131250000	$(9*(8*(7*(6*((5^4/3)^{(2/1)}))))))$
126720146	$98+(7+6*5^4*3)^2-1$	131250008	$9+8*7^6*5^4*(3/2)-1$
126720147	$98+(7+6/5^4-4*3)^2*1$	131250010	$9+8*7^6*5^4*(3/2)+1$
126720148	$98+(7+6*5^4*3)^2+1$	131250504	$9*(8*(7*((6*((5^4/3)^2))+1))))$
126825524	$98*(7^6*(5+4^3/2)-1)$	131253024	$(9*(8*(7*(6*((5^4/3)^2)+1))))$
126900216	$-9+(8+7+6*5^4*3)^2/1$	131288472	$9*(-8+(7^6-5)^4*(32-1))$
126900234	$9+(8+7+6*5^4*3)^2/1$	131290776	$9*(8+(7^6-5)^4*(32-1))$
127051632	$9*8*(7^6*5-43)^*(2+1)$	131301936	$9*(8+(7^6+5)^4*(32-1))$
127058328	$9*(-8+7^6*5-4)^*(3+21)$	131766691	$(-9+8/7^6-6*5^4/3)^*21$
127059759	$9*(8/7^6-6*5-43)^*(2+1)$	131766863	$-9-8*(7^6*5*(4-32)+1)$
127059867	$9*(8*(7^6*5-4)^3-21)$	131766870	$-9-8*7^6*5*(4-32)-1$
127060035	$9*8*(7^6*5-4)^3-21$	131766872	$-9-8*7^6*5*(4-32)+1$
127060047	$-9+8*(7^6*5-4)^3*(2+1)$	131766888	$9-8*7^6*5*(4-32)-1$
127060056	$9*8*(7^6*5-4)/3^4*(-2+1)$	131766890	$9-8*7^6*5*(4-32)+1$
127060065	$9+8*(7^6*5-4)^3*(2+1)$	131767069	$(9+8/7^6-6*5^4/3)^*21$
127060077	$9*8*(7^6*5-4)^3+21$	132087312	$-9*8*7^6*(65-4^3*2+1)$
127060128	$9*(8+(7^6*5-4)^*(3+21))$	132088320	$-9*8*7^6*(65-4^3*2-1)$
127060245	$9*(8*(7^6*5-4)^3+21)$	132104952	$9*8*-7*(6*5-4^3*2+1)$
127060623	$9*(8*(7^6*5-4)^3-21)$	132105960	$9*8*-7*(6*5-4^3*2-1)$
127060677	$(9-8*7^6*5)^*(4-32+1)$	132115023	$-9*(8*7^6*(6+5-4^3*2)+1)$
127060812	$9*(8/7^6-6*5-4)^3*(2-1)$	132115041	$-9*(8*7^6*(6+5-4^3*2)-1)$
127060839	$9*((8*7^6*5+4)^3-21)$	132120063	$-9*(8*7^6*(6-5-4^3*2)+1)$
127061001	$9*(8*(7^6*5-4)^3+21)$	132120081	$9*(8*-7*(6-5-4^3*2)+1)$
127061028	$9*(8/7^6-6*5+4)^3*(2-1)$	132121071	$9*(8*7^6*(6-5+4^3*2)-1)$
127061163	$(9+8/7^6-6*5)^*(-4+32-1)$	132121089	$9*(8*7^6*(6-5+4^3*2)+1)$
127061217	$9*((8*7^6*5+4)^3+21)$	132126111	$9*(8*7^6*(6+5+4^3*2)-1)$
127061595	$9*(8*(7^6*5+4)^3-21)$	132126129	$9*(8*7^6*(6+5+4^3*2)+1)$
127061763	$9*8*(7^6*5+4)^3-21$	132135192	$9*8*7^6*(6*5+4^3*2-1)$
127061775	$-9+8*(7^6*5+4)^3*(2+1)$	132136200	$9*8*7^6*(6*5+4^3*2+1)$
127061784	$9*8*(7^6*5+4)/3^4*(-2+1)$	132153840	$9*8*7^6*(65+4^3*2+1)$
127061793	$9+8*(7^6*5+4)^3*(2+1)$	132328809	$9^8(8-7+6)^*(5^4/3+21)$
127061805	$9*8*(7^6*5+4)^3+21$	132590325	$98*(7^6*(5^4+3)/2-1)$
127061856	$9*(8+(7^6*5+4)^*(3+21))$	132590521	$98*(7^6*(5^4+3)/2+1)$
127061973	$9*(8*(7^6*5+4)^3+21)$	133412454	$9*(-8+7^6*(5+4-3))^*21$
127062081	$9*(8/7^6-6*5+43)^*(2+1)$	133649255	$-9-8*7^6*(5-(4+3)^*21)$
127070208	$9*8*(7^6*5+43)^*(2+1)$	133693338	$(9+87+6)^*(5^4*3^2-1)$
127139743	$(98-7+6)^*(5^4*3^2-1)$	133693542	$(9+87+6)^*(5^4*3^2+1)$
127139937	$(98-7+6)^*(5^4*3^2+1)$	133955583	$(-9+8*(7+6)^5)^*4^3*2-1$
127734374	$(-9+8*7^6)^*5^4*(3/2)-1$	133955585	$(-9+8*(7+6)^5)^*4^3*2+1$
127734376	$(-9+8*7^6)^*5^4*(3/2)+1$	134472879	$-9*(-8-7^6*(-5-4*(-32-1)))$
128119689	$9*(-8+7^6*(5^4*3^2+1))$	134479359	$9*(-8+(7+6)^5)^*(4^3*2-1)$
128119833	$9*(8+7^6*(5^4*3^2+1))$	134480385	$9*(-8+(7+6)^5)^*(4^3*2+1)$
128201463	$9*(8*7^6*(-6^5+4^3*2)-1)$	134521025	$(9+8+7)^*(6/(5+43)+2+1)$
128201481	$9*(8*7^6*(-6^5+4^3*2)+1)$	134765624	$(9+8*7^6)^*5^4*(3/2)-1$
128445954	$98*(7^6-6+5*(4^3*2-1))$	134765626	$(9+8*7^6)^*5^4*(3/2)+1$
128446346	$98*(7^6-6+5^4*3^2-1)$	135523575	$9*((-8+(7^6-5)^4)^*32-1)$
128446443	$98*(7^6-6+5^4*3^2)-1$	135523593	$9*((-8+(7^6-5)^4)^*32+1)$
128446445	$98*(7^6-6+5^4*3^2)+1$	135525743	$9*(-8+(7^6-5)^4*3)^*2-1$
128446542	$98*(7^6-6+5^4*3^2+1)$	135525744	$9*(-8+(7^6-5)^4*3)^*2+1$
128446934	$98*(7^6-6+5*(4^3*2+1))$	135525745	$9*(-8+(7^6-5)^4*3)^*2+1$
128450168	$98*(7^6-6+5*(4^3*2-1))$	135525807	$9*(-8+(7^6-5)^4*3^2-1)$
128450657	$98*(7^6-6+5^4*3^2)-1$	135525825	$9*(-8+(7^6-5)^4*3^2+1)$
128451148	$98*(7^6-6+5*(4^3*2+1))$	135525871	$-9+8*((7^6-5)^*(4^3)^2-1)$
128527559	$-9+(87+6*5^4*3)^2-1$	135525905	$9+8*((7^6-5)^*(4^3)^2+1)$
128527560	$-9+(87+6/5^4-4*3)^2*1$	135525951	$9*(8+(7^6-5)^4*3^2-1)$
128527561	$-9+(87+6*5^4*3)^2+1$	135525969	$9*(8+(7^6-5)^4*3^2+1)$
128527577	$9+(87+6*5^4*3)^2-1$	135526031	$9*(8+(7^6-5)^4*3)^*2-1$
128527578	$9+(87+6/5^4-4*3)^2*1$	135526032	$9*(8+(7^6-5)^4*3)^*2/1$
128527579	$9+(87+6*5^4*3)^2+1$	135526033	$9*(8+(7^6-5)^4*3)^*2+1$
129761181	$(98+7-6)^*(5^4*3^2-1)$	135528456	$9+(87^6-5)^4*3^2-1$
129761379	$(98+7-6)^*(5^4*3^2+1)$	135528458	$9+(87^6-5)^4*3^2+1$



Integer	Genuine CSR	Integer	Genuine CSR
135530928	$9^*(8/7^{\wedge}-6-5)*4^*(3+2-1)$	142942635	$9^*(8+(7^{\wedge}6*5-4)*3^{\wedge}(2+1))$
135532368	$9^*(8/7^{\wedge}-6+5)*4^*(3+2-1)$	142943355	$9^*(-8+7^{\wedge}6*54)^*(3-2^{\wedge}-1)$
135537263	$9^*(-8+(7^{\wedge}6+5)*4^{\wedge}3)*2-1$	142943607	$-9^*(-8-7^{\wedge}6*-54^*(-3+2^{\wedge}-1))$
135537264	$9^*(-8+(7^{\wedge}6+5)*4^{\wedge}3)*2^{\wedge}1$	142943715	$9^*(8+7^{\wedge}6*54)^*(3/2+1)$
135537265	$9^*(-8+(7^{\wedge}6+5)*4^{\wedge}3)*2+1$	142944435	$9^*(-8+(7^{\wedge}6*5+4)*3^{\wedge}(2+1))$
135537327	$9^*(-8+(7^{\wedge}6+5)*4^{\wedge}3*2-1)$	142944579	$9^*(8+(7^{\wedge}6*5+4)*3^{\wedge}(2+1))$
135537345	$9^*(-8+(7^{\wedge}6+5)*4^{\wedge}3*2+1)$	142945371	$(9^*(8+7^{\wedge}6*5)-4)*3^{\wedge}(2+1)$
135537391	$-9+8^*((7^{\wedge}6+5)^*(4^{\wedge}3)^{\wedge}2-1)$	142945479	$9^*(8+7^{\wedge}6*5)^*(-4+32-1)$
135537425	$9+8^*((7^{\wedge}6+5)^*(4^{\wedge}3)^{\wedge}2+1)$	142945587	$(9^*(8+7^{\wedge}6*5)+4)*3^{\wedge}(2+1)$
135537471	$9^*(8+(7^{\wedge}6+5)*4^{\wedge}3*2-1)$	143061175	$-9+8*7^{\wedge}6*(5+(4+3)*21)$
135537489	$9^*(8+(7^{\wedge}6+5)*4^{\wedge}3*2+1)$	143127348	$(-98+7)^*6^*(5-4^{\wedge}3^{\wedge}2+1)$
135537551	$9^*(8+(7^{\wedge}6+5)*4^{\wedge}3)*2-1$	143127803	$(-98+7)^*(6^*(5-4^{\wedge}3^{\wedge}2)+1)$
135537552	$9^*(8+(7^{\wedge}6+5)*4^{\wedge}3)*2/1$	143127985	$(98-7)^*(6^*(-5+4^{\wedge}3^{\wedge}2)+1)$
135537553	$9^*(8+(7^{\wedge}6+5)*4^{\wedge}3)*2+1$	143128440	$(98-7)^*6^*(-5+4^{\wedge}3^{\wedge}2+1)$
136039671	$9^*(8*7^*(6^{\wedge}5+4^{\wedge}3^{\wedge}2)-1)$	143132808	$(98-7)^*6^*(5+4^{\wedge}3^{\wedge}2-1)$
136039689	$9^*(8*7^*(6^{\wedge}5+4^{\wedge}3^{\wedge}2)+1)$	143133900	$(98-7)^*6^*(5+4^{\wedge}3^{\wedge}2+1)$
136314407	$-9-8^*(-7+65^*(-4^{\wedge}3^{\wedge}2+1))$	143489030	$(9^{\wedge}((8+7)/6+5)-4)^*(3^{\wedge}2+1)$
136472579	$(9-8*7^{\wedge}6*5)^*(4-32-1)$	143489110	$(9^{\wedge}((8+7)/6+5)+4)^*(3^{\wedge}2+1)$
136473101	$(9+8/7^{\wedge}-6*5)^*(-4+32+1)$	144000864	$9*8^*(7^{\wedge}6*(5^{\wedge}4-3)-21)$
136584468	$9^*(-8+(7^{\wedge}6-5)*4^{\wedge}3)^*(2+1)$	144002187	$9^*(8*7^{\wedge}6*(5^{\wedge}4-3)-21)$
136590561	$-9^*(-8+7^{\wedge}6*(-5+4^*(-32+1)))$	144002367	$-9+8/7^{\wedge}-6*(54-3)^*(2+1)$
136596078	$9^*(-8+(7^{\wedge}6+5)*4^{\wedge}3)^*(2+1)$	144002385	$9+8/7^{\wedge}-6*(54-3)^*(2+1)$
136983616	$(9/(8*7^*(6+5^{\wedge}4*3)))^{\wedge}-2^{\wedge}1$	144002565	$9^*(8*7^{\wedge}6*(5^{\wedge}4-3)+21)$
137329104	$9/(8/(7/6+5^{\wedge}(4^{\wedge}3)/2+1))$	144003888	$9*8^*(7^{\wedge}6*(5^{\wedge}4-3)+21)$
138149352	$-9+(87*6+5)^*(4^{\wedge}3^{\wedge}2-1)$	144119045	$98*(7^{\wedge}6*5-4)^*(3/2+1)$
138149878	$-9+(87*6+5)*4^{\wedge}3^{\wedge}2-1$	144121005	$98*(7^{\wedge}6*5+4)^*(3/2+1)$
138149880	$-9+(87*6+5)*4^{\wedge}3^{\wedge}2+1$	144965079	$(9^*(8*7+6)-5)^*(4^{\wedge}3^{\wedge}2-1)$
138149896	$9+(87*6+5)*4^{\wedge}3^{\wedge}2-1$	144966185	$(9^*(8*7+6)-5)^*(4^{\wedge}3^{\wedge}2+1)$
138149898	$9+(87*6+5)*4^{\wedge}3^{\wedge}2+1$	145489809	$(98+7+6)^*(5^{\wedge}4^{\wedge}3^{\wedge}2-1)$
138150406	$-9+(87*6+5)^*(4^{\wedge}3^{\wedge}2+1)$	145490031	$(98+7+6)^*(5^{\wedge}4^{\wedge}3^{\wedge}2+1)$
138348462	$98^*((7^{\wedge}6-5)*4-3)^*(2+1)$	145883759	$-9+8^*(7^{\wedge}6*5-4)^*(32-1)$
138349533	$(9+8^*(7^{\wedge}6-5)^*(4+3))^*21$	145884047	$(9+8^*(7^{\wedge}6*5-4))^*(32-1)$
138350226	$98^*((7^{\wedge}6-5)*4+3)^*(2+1)$	145884627	$-9+(8/7^{\wedge}-6*5-4)^*(32-1)$
138354300	$(-9+8*7^{\wedge}6-5)^*(4+3))^*21$	145884645	$9+(8/7^{\wedge}-6*5-4)^*(32-1)$
138354480	$-9+(8/7^{\wedge}-6-5)^*(4+3)*21$	145884875	$-9+(8*7^{\wedge}6*5+4)^*(32-1)$
138354498	$9+(8/7^{\wedge}-6-5)^*(4+3)*21$	145884893	$9+(8/7^{\wedge}-6*5+4)^*(32-1)$
138354678	$(9+(8*7^{\wedge}6-5)^*(4+3))^*21$	145885743	$-9+8^*(7^{\wedge}6*5+4)^*(32-1)$
138354930	$98^*(7^{\wedge}6*(5+4+3)-2)-1$	146119913	$9^*(-8+7^{\wedge}6*(5+4^{\wedge}3))^*2-1$
138355027	$98^*(7^{\wedge}6*(5+4+3)-2)-1$	146119914	$9^*(-8+7^{\wedge}6*(5+4^{\wedge}3))^*2/1$
138355028	$98^*(7^{\wedge}6*(5+4+3)-2)*1$	146119915	$9^*(-8+7^{\wedge}6*(5+4^{\wedge}3))^*2+1$
138355029	$98^*(7^{\wedge}6*(5+4+3)-2)+1$	146120201	$9^*(8+7^{\wedge}6*(5+4^{\wedge}3))^*2-1$
138355126	$98^*(7^{\wedge}6*(5+4+3)-2)+1$	146120202	$9^*(8+7^{\wedge}6*(5+4^{\wedge}3))^*2^{\wedge}1$
138355419	$98^*(7^{\wedge}6*(5+4+3)+2)-1$	146120203	$9^*(8+7^{\wedge}6*(5+4^{\wedge}3))^*2+1$
138355420	$98^*(7^{\wedge}6*(5+4+3)+2)*1$	146227754	$-9-(8-7^{\wedge}6)^*((5^{\wedge}4-3)^*2-1)$
138355421	$98^*(7^{\wedge}6*(5+4+3)+2)+1$	146227772	$9-(8-7^{\wedge}6)^*((5^{\wedge}4-3)^*2-1)$
138355770	$(-9+(8*7^{\wedge}6+5)^*(4+3))^*21$	146247642	$-9+(8+7^{\wedge}6)^*((5^{\wedge}4-3)^*2-1)$
138355950	$-9+(8*7^{\wedge}6+5)^*(4+3)*21$	146247660	$9+(8+7^{\wedge}6)^*((5^{\wedge}4-3)^*2-1)$
138356148	$(9+(8*7^{\wedge}6+5)^*(4+3))^*21$	146273561	$9^*(8*7+6)^*(-5+4^{\wedge}3^{\wedge}2)-1$
138360222	$98^*((7^{\wedge}6+5)*4-3)^*(2+1)$	146273563	$9^*(8*7+6)^*(-5+4^{\wedge}3^{\wedge}2)+1$
138361293	$(9+8^*(7^{\wedge}6+5)^*(4+3))^*21$	146279141	$9^*(8*7+6)^*(5+4^{\wedge}3^{\wedge}2)-1$
138361986	$98^*((7^{\wedge}6+5)*4+3)^*(2+1)$	146279143	$9^*(8*7+6)^*(5+4^{\wedge}3^{\wedge}2)+1$
139198464	$9/8^*(-7+6-5)^*(-4+3*21)$	146345395	$-9-(8-7^{\wedge}6)^*(5^{\wedge}4-3)^*2^{\wedge}1$
139758696	$9^*(-8+(7^{\wedge}6-5)*4)^*(32+1)$	146345413	$9-(8-7^{\wedge}6)^*(5^{\wedge}4-3)^*2^{\wedge}1$
139761144	$9^*(8+(7^{\wedge}6-5)*4^*(32+1))$	146355257	$-98+7^{\wedge}6*(5^{\wedge}4-3)^*2-1$
139767003	$9^*(8*7^{\wedge}6*(-5+43/2)-1)$	146355258	$-98+7^{\wedge}6*(5^{\wedge}4-3)^*2/1$
139773024	$9^*(8+(7^{\wedge}6+5)*4^*(32+1))$	146355259	$-98+7^{\wedge}6*(5^{\wedge}4-3)^*2+1$
140300424	$9^{\wedge}8^*(7^{\wedge}6/54/3+2+1)$	146355453	$98+7^{\wedge}6*(5^{\wedge}4-3)^*2-1$
140624487	$9^*(8^*(-7+(6-5+4)^{\wedge}3^{\wedge}2)-1)$	146355454	$98+7^{\wedge}6*(5^{\wedge}4-3)^*2/1$
140624505	$9^*(8^*(-7+(6-5+4)^{\wedge}3^{\wedge}2)+1)$	146355455	$98+7^{\wedge}6*(5^{\wedge}4-3)^*2+1$
140624979	$9/((8+7)/6*5^{\wedge}-4)^{\wedge}3-21$	146358593	$(9^{\wedge}8-76)^*(5-4/(3/2+1))$
140624997	$9/((8+7)/6*5^{\wedge}-4)^{\wedge}3-2-1$	146358848	$(9^{\wedge}8-7+6)^*(5-4/(3/2+1))$
140624998	$9/((8+7)/6*5^{\wedge}-4)^{\wedge}3-2*1$	146365299	$-9+(8+7^{\wedge}6)^*(5^{\wedge}4-3)^*2^{\wedge}1$
140625002	$9/((8+7)/6*5^{\wedge}-4)^{\wedge}3+2*1$	146365317	$9+(8+7^{\wedge}6)^*(5^{\wedge}4-3)^*2^{\wedge}1$
140625003	$9/((8+7)/6*5^{\wedge}-4)^{\wedge}3+2+1$	146463036	$-9-(8-7^{\wedge}6)^*((5^{\wedge}4-3)^*2+1)$
140625021	$9/((8+7)/6*5^{\wedge}-4)^{\wedge}3+21$	146463054	$9-(8-7^{\wedge}6)^*((5^{\wedge}4-3)^*2+1)$
140625495	$9^*(8^*(7+(6-5+4)^{\wedge}3^{\wedge}2)-1)$	146482956	$-9+(8+7^{\wedge}6)^*((5^{\wedge}4-3)^*2+1)$
140625513	$9^*(8^*(7+(6-5+4)^{\wedge}3^{\wedge}2)+1)$	146482974	$9+(8+7^{\wedge}6)^*((5^{\wedge}4-3)^*2+1)$
142205679	$9/((8+7)/6*5^{\wedge}4*3)^{\wedge}2-1)$	147178818	$-9^*(8+7^{\wedge}6*(5-(4^{\wedge}3)^{\wedge}2)+1)$
142560054	$9/((8+7)/6*5^{\wedge}4*3)^{\wedge}2-1)$	147178836	$-9^*(8+7^{\wedge}6*(5-(4^{\wedge}3)^{\wedge}2)-1)$
142941483	$(9^*(-8+7^{\wedge}6*5)-4)*3^{\wedge}(2+1)$	147586509	$(9^*(8*7+6)+5)^*(4^{\wedge}3^{\wedge}2-1)$
142941699	$(9^*(-8+7^{\wedge}6*5)+4)*3^{\wedge}(2+1)$	147587635	$(9^*(8*7+6)+5)^*(4^{\wedge}3^{\wedge}2+1)$
142942491	$9^*(-8+(7^{\wedge}6*5-4)*3^{\wedge}(2+1))$	147639446	$-9-(8-7^{\wedge}6)^*((5^{\wedge}4+3)^*2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
147639464	$9 - (8 - 7^6) * ((5^4 + 3) * 2 - 1)$	151407900	$9 * (8 + (7^6 - 5) * ((4 * 3)^2 - 1))$
147659526	$-9 + (8 + 7^6) * ((5^4 + 3) * 2 - 1)$	151414801	$98 / (7 - 6 / 5^4 - 4 / 3)^{-2} - 1$
147659544	$9 + (8 + 7^6) * ((5^4 + 3) * 2 - 1)$	151414802	$98 * (7 - 6 / 5^4 - 4 / 3)^{-2} / 1$
147757087	$-9 - (8 - 7^6) * (5^4 + 3) * 2^{\wedge}1$	151414803	$98 / (7 - 6 / 5^4 - 4 / 3)^{-2} + 1$
147757105	$9 - (8 - 7^6) * (5^4 + 3) * 2^{\wedge}1$	151420626	$9 * (-8 + (7^6 + 5) * ((4 * 3)^2 - 1))$
147767045	$-98 + 7^6 * (5^4 + 3) * 2 - 1$	151420770	$9 * (8 + (7^6 + 5) * ((4 * 3)^2 - 1))$
147767046	$-98 + 7^6 * (5^4 + 3) * 2 / 1$	152002491	$(9 + 8) * (7^6 * (-5 + 43) * 2 - 1)$
147767047	$-98 + 7^6 * (5^4 + 3) * 2 + 1$	152002499	$-9 + 8 * 7^6 * (54 * 3 - 2^{\wedge} - 1)$
147767241	$98 + 7^6 * (5^4 + 3) * 2 - 1$	152002525	$(9 + 8) * (7^6 * (-5 + 43) * 2 + 1)$
147767242	$98 + 7^6 * (5^4 + 3) * 2 / 1$	152447184	$9 * 8 * (-7^6 + 5^4) * (3 - 21)$
147767243	$98 + 7^6 * (5^4 + 3) * 2 + 1$	152464356	$9 * (8 / -7^6 - 6 + 54) * (3 - 21)$
147777183	$-9 + (8 + 7^6) * (5^4 + 3) * 2^{\wedge}1$	152465976	$9 * (8 * (-7^6 + 5) + 4) * (3 - 21)$
147777201	$9 + (8 + 7^6) * (5^4 + 3) * 2^{\wedge}1$	152466543	$9 * (-8 + (7^6 - 5) * (4 * 3)^2 - 1)$
147874728	$-9 - (8 - 7^6) * ((5^4 + 3) * 2 + 1)$	152466561	$9 * (-8 + (7^6 - 5) * (4 * 3)^2 + 1)$
147874746	$9 - (8 - 7^6) * ((5^4 + 3) * 2 + 1)$	152466687	$9 * (8 + (7^6 - 5) * (4 * 3)^2 - 1)$
147894840	$-9 + (8 + 7^6) * ((5^4 + 3) * 2 + 1)$	152466705	$9 * (8 + (7^6 - 5) * (4 * 3)^2 + 1)$
147894858	$9 + (8 + 7^6) * ((5^4 + 3) * 2 + 1)$	152467272	$9 * (8 * (7^6 - 5) + 4) * (-3 + 21)$
148219596	$9 * -8 + 7^6 * 5^4 * 3 * 21$	152469864	$9 * (8 * -7^6 + 5^4) * (3 - 21)$
148235157	$(9 + (8 - 7^6 * 5^4) * 3 * -21$	152472672	$9 * 8 * (7^6 * (5 + 4) - 3) / 2^{\wedge} - 1$
148235715	$-9 - (8 - 7^6 * 5^4) * 3 * 21$	152472888	$9 * (-8 + 7^6 * (5 + 43) * (2 + 1)$
148235913	$(9 - (8 - 7^6 * 5^4) * 3 * 21$	152472951	$9 * (8 * (7^6 * 54 / 3 - 2) - 1)$
148236228	$9 * -8 + 7^6 * 5^4 * 3 * 21$	152473049	$9 * (8 / 7^{\wedge} - 6 * (5 + 4) - 3) * 2 - 1$
148236669	$(9 + 8 - 7^6 * 5^4) * 3 * -21$	152473050	$9 * (8 / 7^{\wedge} - 6 * (5 + 4) - 3) * 2^{\wedge}1$
148237227	$-9 - (8 - 7^6 * 5^4) * 3 * 21$	152473051	$9 * (8 / 7^{\wedge} - 6 * (5 + 4) - 3) * 2 + 1$
148237425	$(9 - (8 - 7^6 * 5^4) * 3) * 21$	152473059	$(9 + 8 * (7^6 * 54 - 3)) * (2 + 1)$
148237563	$-9 - (8 - 7^6 * 5^4 * 3) * 21$	152473071	$-9 + 8 * (7^6 * 54 * 3 - 2 - 1)$
148237677	$(-9 + 8 + 7^6 * 5^4) * 3 * 21$	152473085	$9 * (8 * 7^6 * 54 / 3 - 2) - 1$
148237761	$(9 - 8 + 7^6 * 5^4 * 3) * 21$	152473087	$9 * (8 * 7^6 * 54 / 3 - 2) + 1$
148237803	$9 * (8 - 7^6 * 5^4 * (4 - 32) - 1)$	152473091	$-9 + 8 * (7^6 * 54 * 3 - 2^{\wedge} - 1)$
148237821	$9 * (8 - 7^6 * 5^4 * (4 - 32) + 1)$	152473119	$-9 + 8 * (7^6 * 54 * 3 + 2 + 1)$
148237899	$-9 + (8 + 7^6 * 5^4 * 3) * 21$	152473121	$9 * (8 * 7^6 * 54 / 3 + 2) - 1$
148237992	$(9 - 8 + 7^6 * 5^4) * 3 * 21$	152473123	$9 * (8 * 7^6 * 54 / 3 + 2) + 1$
148238097	$(9 + 8 + 7^6 * 5^4 * 3) * 21$	152473157	$9 * (8 / 7^{\wedge} - 6 * (5 + 4) + 3) * 2 - 1$
148238235	$-9 + (8 + 7^6 * 5^4) * 3 * 21$	152473158	$9 * (8 / 7^{\wedge} - 6 * (5 + 4) + 3) * 2^{\wedge}1$
148238244	$9 * (8 + 7^6 * 5^4) / 3 * 21$	152473159	$9 * (8 / 7^{\wedge} - 6 * (5 + 4) + 3) * 2 + 1$
148238433	$(9 + (8 + 7^6 * 5^4) * 3) * 21$	152473203	$(9 + 8 * (7^6 * 54 + 3)) * (2 + 1)$
148239189	$(-9 + (8 + 7^6 * 5^4) * 3 * 21$	152473239	$9 * (8 * (7^6 * 54 / 3 + 2) - 1)$
148239747	$-9 + (8 + 7^6 * 5^4) * 3 * 21$	152473257	$9 * (8 * (7^6 * 54 / 3 + 2) + 1)$
148239765	$9 * ((8 + 7^6 * 5^4) * (-4 + 32) + 1)$	152473320	$9 * 8 * (7^6 * 54 / 3 + 2 + 1)$
148239945	$(9 + (8 + 7^6 * 5^4) * 3) * 21$	152473536	$9 * 8 * (7^6 * (5 + 4) + 3) / 2^{\wedge} - 1$
148242024	$(9 + 8 + 7^6 * 5^4) * 3 * 21$	152476344	$9 * (8 * 7^6 + 5^4) * (-3 + 21)$
148242276	$(9 + 8 + 7^6 * 5^4) * 3 * 21$	152478936	$9 * (-8 * (7^6 + 5) + 4) * (3 - 21)$
148636215	$9 * (-8 + 7^6 - 5) * (4^3 * 2 + 1)$	152479503	$9 * (-8 + (7^6 + 5) * (4 * 3)^2 - 1)$
148897215	$-9 + 8 * (7^6 - 5) * (4^3 * 2 - 1)$	152479521	$9 * (-8 + (7^6 + 5) * (4 * 3)^2 + 1)$
148898351	$-9 + 8 * (7^6 - 5) * (4^3 * 2 + 1)$	152479647	$9 * (8 + (7^6 + 5) * (4 * 3)^2 - 1)$
149815296	$9 * 8 * (7^6 - 6 + 5) * (4^3 - 2^{\wedge} - 1)$	152479665	$9 * (8 + (7^6 + 5) * (4 * 3)^2 + 1)$
149859101	$98 * 7 / 6 * (5^4 * 3^2 + 1)$	152480232	$9 * (8 * (7^6 + 5) + 4) * (-3 + 21)$
150588663	$-9 + (-8 + 7^6 * 5^4) * 4^{\wedge} (3 + 2 - 1)$	152499024	$9 * 8 * (7^6 + 5^4) * (-3 + 21)$
150588681	$9 + (-8 + 7^6 * 5^4) * 4^{\wedge} (3 + 2 - 1)$	152943691	$-9 + 8 * 7^6 * (54 * 3 + 2^{\wedge} - 1)$
150589679	$-9 + 8 * ((7^6 * 5 - 4) * 32 - 1)$	152943709	$9 + 8 / 7^{\wedge} - 6 * (54 * 3 + 2^{\wedge} - 1)$
150589686	$-9 + 8 * (7^6 * 5 - 4) * 32 - 1$	153353151	$9 * (8 * -7 + 65 * (4^3 * 2 - 1))$
150589687	$-9 + 8 * (7^6 * 5 - 4) * 32 * 1$	153353664	$9 * (8 - 7 + 65 * (4^3 * 2 - 1))$
150589688	$-9 + 8 * (7^6 * 5 - 4) * 32 + 1$	153353735	$9 * (8 * -7 + 65 * 4^3 * 2) - 1$
150589695	$-9 + 8 * ((7^6 * 5 - 4) * 32 + 1)$	153353737	$9 * (8 * -7 + 65 * 4^3 * 2) + 1$
150589704	$9 + 8 * (7^6 * 5 - 4) * 32 - 1$	153353745	$9 * (8 * -7 + 65 * 4^3 * 2 + 1)$
150589705	$9 + 8 * (7^6 * 5 - 4) * 32 / 1$	153354248	$9 * (8 - 7 + 65 * 4^3 * 2) - 1$
150589706	$9 + 8 * (7^6 * 5 - 4) * 32 + 1$	153354834	$9 * (8 - 7 + 65 * (4^3 * 2 + 1))$
150591727	$-9 + 8 * ((7^6 * 5 + 4) * 32 - 1)$	153525348	$9 * (-8 + (7^6 - 5) * ((4 * 3)^2 + 1))$
150591734	$-9 + 8 * (7^6 * 5 + 4) * 32 - 1$	153525492	$9 * (8 + (7^6 - 5) * ((4 * 3)^2 + 1))$
150591735	$-9 + 8 * (7^6 * 5 + 4) * 32 * 1$	153534033	$9 * (8 + 7^6 * 5) * (-4 + 32 + 1)$
150591736	$-9 + 8 * (7^6 * 5 + 4) * 32 + 1$	153538398	$9 * (-8 + (7^6 + 5) * ((4 * 3)^2 + 1))$
150591743	$-9 + 8 * ((7^6 * 5 + 4) * 32 + 1)$	153538542	$9 * (8 + (7^6 + 5) * ((4 * 3)^2 + 1))$
150591752	$9 + 8 * (7^6 * 5 + 4) * 32 - 1$	154137830	$-98 * (-7 - 6 * (-5 - (-4^3 * 2 + 1)))$
150591753	$9 + 8 * (7^6 * 5 + 4) * 32 * 1$	154139006	$-98 * (-7 - 6 * (-5 + 4^3 * 2 + 1))$
150591754	$9 + 8 * (7^6 * 5 + 4) * 32 + 1$	154143710	$-98 * (-7 + 6 * (-5 - 4^3 * 2 + 1))$
150592759	$-9 + (8 + 7^6 * 5^4) * 4^{\wedge} (3 + 2 - 1)$	154355471	$-9 + 8 * (7^6 * (54 * 3 + 2) - 1)$
150592777	$9 + (8 + 7^6 * 5^4) * 4^{\wedge} (3 + 2 - 1)$	154355487	$-9 + 8 * (7^6 * (54 * 3 + 2) + 1)$
150732799	$9 * 8^{\wedge} (7 + 6 - 5) - 4^3 * 2 - 1$	154844801	$98 / (7 + 6 / 5^4 - 4 / 3)^{-2} - 1$
150732801	$9 * 8^{\wedge} (7 + 6 - 5) - 4^3 * 2 + 1$	154844802	$98 * (7 + 6 / 5^4 - 4 / 3)^{-2} / 1$
151256511	$(9 + 8 * (7^6 - 5)) * (4^3 * 2 - 1)$	154844803	$98 / (7 + 6 / 5^4 - 4 / 3)^{-2} + 1$
151257665	$(9 + 8 * (7^6 - 5)) * (4^3 * 2 + 1)$	155295615	$-9 + 8 * (7^6 * 5 - 4) * (32 + 1)$
151407756	$9 * (-8 + (7^6 - 5) * ((4 * 3)^2 - 1))$	155295921	$(9 + 8 * (7^6 * 5 - 4)) * (32 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
155296383	$(-9+8*7^6*5)*(4^3+21)$	169412328	$9*8*(7^6*5^4-32+1)$
155296539	$-9+(8*7^6*5-4)*(32+1)$	169412832	$9*8*(7^6*5^4-3-21)$
155296803	$-9+(8/7^6-6*5+4)*(32+1)$	169413264	$9*8*(7^6*5^4+3-21)$
155296821	$9+(8/7^6-6*5+4)*(32+1)$	169413336	$9*(-8+(7^6*5-4)*32)*1$
155296977	$(9+8/7^6-6*5)*(4^3+21)$	169413399	$9*((-8+7^6*5+4)*32-1)$
155297727	$-9+8*(7^6*5+4)*(32+1)$	169413417	$9*((-8+7^6*5+4)*32+1)$
155641500	$9*(-8+(7^6-5)*(4+3))*21$	169413471	$9*(8+(7^6*5-4)*32-1)$
155643084	$9*(8+(7^6-5)*(4+3)*21)$	169413479	$9*(8+(7^6*5-4)*32)-1$
155649529	$98*(7^6*(5+4)*3/2-1)$	169413480	$9/(8+(7^6*5-4)*32)^{-1}$
155654730	$9*(-8+(7^6+5)*(4+3))*21$	169413481	$9*(8+(7^6*5-4)*32)+1$
155656314	$9*(8+(7^6+5)*(4+3)*21)$	169413489	$9*(8+(7^6*5-4)*32+1)$
158072831	$9*(8*7+6+5)*4^3*2-1$	169413993	$9*(8*7^6*5^4-3*21)$
158072833	$9*(8*7+6+5)*4^3*2+1$	169414155	$9*(8*(7^6*5^4-3)-21)$
158072840	$9+(8*7^6-5)*4^3*2-1$	169414263	$9*(8*7^6*5^4-3-21)$
158072842	$9+(8*7^6-5)*4^3*2+1$	169414281	$9*(8*7^6*5^4-32+1)$
158126799	$-9-(8-(7^6+5)/4^3-3)*21$	169414323	$9*8*(7^6*5^4-3)-21$
158126975	$-9+8+(7^6+5)/4^3-3*21$	169414365	$9*8*(7^6*5^4-3)+21$
158522047	$9*8*7-65^4*(3^2-1)$	169414398	$9*(8*7^6*5^4+3-21)$
160693650	$-9+(8*7^6+5)*(4^3*2-1)$	169414452	$9*8/(7^6*5^4-3/2)^{-1}$
160694262	$-9+(8*7^6+5)*4^3*2-1$	169414478	$(-9+8*7^6*5^4)/3^4-2-1$
160694264	$-9+(8*7^6+5)*4^3*2+1$	169414480	$(-9+8*7^6*5^4)/3^4-2+1$
160694280	$9+(8*7^6+5)*4^3*2-1$	169414512	$9*(8/7^6-6*5^4*3)-21$
160694282	$9+(8*7^6+5)*4^3*2+1$	169414523	$9*(-8+7^6*5^4*3)/2-1$
160694876	$-9+(8*7^6+5)*(4^3*2+1)$	169414524	$9*(-8+7^6*5^4*3)/2/1$
160943823	$-9+8*7^6*(5+3)*(2+1)$	169414525	$9*(-8+7^6*5^4*3)/2+1$
160943841	$9*(8/7^6-6*(-5+43)/2+1)$	169414530	$9*(8/7^6-6*5^4*3)-2-1$
162002457	$9*(-8+7^6*(5+3))*(2+1)$	169414531	$9*(8/7^6-6*5^4*3)-2^1$
162002656	$(9+8)*(7^6*5^4*3/2-1)$	169414532	$9*(8/7^6-6*5^4*3)-2+1$
162790803	$-9*(8-7*(6+5))*(4^3*2-1)$	169414534	$9*(8/7^6-6*5^4*3)+2-1$
162792045	$-9*(8-7*(6+5))*(4^3*2+1)$	169414535	$9*(8/7^6-6*5^4*3)+2^1$
162901240	$-9+(8/(7^6*5))^4-4*32-1$	169414585	$9*(8/7^6-6*5^4*3)-2^1$
162901242	$-9+(8/(7^6*5))^4-4*32+1$	169414586	$9*(8/7^6-6*5^4*3)-2+1$
162901258	$9+(8/(7^6*5))^4-4*32-1$	169414588	$9*(8/7^6-6*5^4*3)+2-1$
162901260	$9+(8/(7^6*5))^4-4*32+1$	169414589	$9*(8/7^6-6*5^4*3)+2^1$
163567494	$(9+(8-7^6)^5)*-4/(3^4-2+1)$	169414590	$9*(8/7^6-6*5^4*3)+2+1$
163577387	$9*(8^7-6)*(5^4/3+2)-1$	169414595	$9*(8+7^6*5^4*3)/2-1$
163577389	$9*(8^7-6)*(5^4/3+2)+1$	169414596	$9*(8+7^6*5^4*3)/2^1$
163578323	$9*(8^7+6)*(5^4/3+2)-1$	169414597	$9*(8+7^6*5^4*3)/2+1$
163578325	$9*(8^7+6)*(5^4/3+2)+1$	169414608	$9*(8/7^6-6*5^4*3)+21$
163767408	$9*8/(7^6-6/(5^4-(3/2)^4-1))$	169414640	$(9+8*7^6*5^4)/3^4-2-1$
164117007	$9*(8-7^6*5+4)*(-32+1)$	169414642	$(9+8*7^6*5^4)/3^4-2+1$
164118123	$9*(-8/7^6*5)*(4^3/2-1)$	169414668	$9*8/(7^6*5^4+3/2)^{-1}$
164119239	$9*(-8+7^6*5+4)*(32-1)$	169414722	$9*(8*7^6*5^4-3+21)$
164119311	$9*(8+(7^6*5-4)*(32-1))$	169414755	$9*8*(7^6*5^4+3)-21$
164121543	$9*(8+(7^6*5+4)*(32-1))$	169414797	$9*8*(7^6*5^4+3)+21$
164122587	$9*(8+7^6*5)*(4^3/2-1)$	169414839	$9*(8*7^6*5^4+32-1)$
164178566	$(-9+8*7)*(6+5^4*3)^2-1$	169414857	$9*(8*7^6*5^4+32+1)$
164178567	$(9-8*7)*(6+5^4*3)^2/2-1$	169414965	$9*(8*(7^6*5^4+3)+21)$
164178568	$(-9+8*7)*(6+5^4*3)^2+1$	169415127	$9*(8*7^6*5^4+3*21)$
164708285	$(-9+8/7^6-6*5)*(4+32-1)$	169415640	$9*(-8+(7^6*5+4)*32)*1$
164708915	$(9+8*7^6*5)*(4+32-1)$	169415775	$9*(8+(7^6*5+4)*32-1)$
165153240	$(98+7)*6*(5+4^3*2-1)$	169415783	$9*(8+(7^6*5+4)*32)-1$
165154500	$(98+7)*6*(5+4^3*2+1)$	169415784	$9*(8+(7^6*5+4)*32^1)$
166045788	$9*8/7*(6+(5+4)^{-3}+21)$	169415785	$9*(8+(7^6*5+4)*32)+1$
166293566	$(-9+8*7)*(6+5^4*3)^2-1$	169415793	$9*(8+(7^6*5+4)*32+1)$
166293567	$(9-8*7)*(6+5^4*3)^2/2-1$	169415856	$9*8*(7^6*5^4-3+21)$
166293568	$(-9+8*7)*(6+5^4*3)^2+1$	169416288	$9*8*(7^6*5^4+3+21)$
166590099	$9*(8/7^6-6+5)*(4/3-21)$	169416792	$9*8*(7^6*5^4+32-1)$
167510079	$9*(8+(7^6-5)*4^3*2-1)$	169416855	$9*(8*(7^6*5^4+32)-1)$
167510087	$9*(8+(7^6-5)*4^3*2)-1$	169416873	$9*(8*(7^6*5^4+32)+1)$
167510089	$9*(8+(7^6-5)*4^3*2)+1$	169416936	$9*8*(7^6*5^4+32+1)$
167510097	$9*(8+(7^6-5)*4^3*2+1)$	170955616	$-9+(8+7*(6-5^4*3))^2/1$
168749487	$-9*(8*(7-6*5^4*(3/2))+1)$	170955634	$9+(8+7*(6-5^4*3))^2^1$
168749505	$-9*(8*(7-6*5^4*(3/2))-1)$	171164791	$-98+(7*(6-5^4*3))^2*1$
168750495	$9*(8*(7+6*5^4*(3/2))-1)$	171164871	$-9-8+(7*(6-5^4*3))^2-1$
168750513	$9*(8*(7+6*5^4*(3/2))+1)$	171164873	$-9-8+(7*(6-5^4*3))^2+1$
169411095	$-9*((8-7^6*5+4)*32+1)$	171164887	$-9+8+(7*(6-5^4*3))^2-1$
169411113	$9*((8-7^6*5+4)*-32+1)$	171164891	$9-8+(7*(6-5^4*3))^2+1$
169411671	$9*(8/7^6-6*5^4-321)$	171164905	$9+8+(7*(6-5^4*3))^2-1$
169412184	$9*8*(7^6*5^4-32-1)$	171164907	$9+8+(7*(6-5^4*3))^2+1$
169412247	$9*(8*(7^6*5^4-32)-1)$	171374272	$-9+(8-7*(6-5^4*3))^2^1$
169412265	$9*(8*(7^6*5^4-32)+1)$	171374290	$9+(8-7*(6-5^4*3))^2/1$



Integer	Genuine CSR	Integer	Genuine CSR
171531945	$9^*(-8+7^6*54-3)*(2+1)$	174707649	$9^*(8+(7^6*5-4)*(32+1))$
171531999	$-9^*((8-7^6*54)^3+2+1)$	174710025	$9^*(8+(7^6*5+4)*(32+1))$
171532007	$9^*((-8+7^6*54)^3-2)-1$	174711141	$9^*(8+7^6*5)*(4^3+21)$
171532008	$9^*((-8+7^6*54)^3-2)^{\wedge}1$	175780800	$9^*(8+7^6)*(5^4^{\wedge}(3/2))-1$
171532009	$9^*((-8+7^6*54)^3-2)+1$	175781700	$9^*(8+7^6)*(5^4^{\wedge}(3/2)+1)$
171532043	$9^*((-8+7^6*54)^3+2)-1$	176945715	$9^*(8+7)^*(-6+5*(4^3^{\wedge}2-1))$
171532044	$9^*((-8+7^6*54)^3+2)^{\wedge}1$	176946255	$9^*(8+7)^*(-6+5*4^3^{\wedge}2-1)$
171532053	$9^*((-8+7^6*54)^3+2+1)$	176947065	$9^*(8+7)^*(-6+5*(4^3^{\wedge}2+1))$
171532107	$9^*(-8+7^6*54+3)*(2+1)$	176947335	$9^*(8+7)^*(6+5*(4^3^{\wedge}2-1))$
171532151	$9^*(-8+7^6*54^3-2)-1$	176948145	$9^*(8+7)^*(6+5*4^3^{\wedge}2+1)$
171532152	$9^*(8-7^6*54^3+2)^*-1$	176948685	$9^*(8+7)^*(6+5*(4^3^{\wedge}2+1))$
171532153	$9^*(-8+7^6*54^3-2)+1$	177734466	$(98-7)^*((6-5+4)^3^{\wedge}2+1)$
171532187	$9^*(-8+7^6*54^3+2)-1$	177766596	$9^*(8/7^{\wedge}-6-5^4-3)^*21$
171532188	$9^*(-8+7^6*54^3+2)^*1$	177767730	$9^*(8/7^{\wedge}-6-5^4+3)^*21$
171532189	$9^*(-8+7^6*54^3+2)+1$	177871113	$9^*(8^*(7^6-5-4)-3)^*21$
171532287	$9^*(8+7^6*54^3-2)-1$	177872247	$9^*(8^*7^6-5-4^3)^*21$
171532295	$9^*(8+7^6*54^3-2)-1$	177873948	$9^*(8/7^{\wedge}-6-5^4*3)^*21$
171532296	$9/((8+7^6*54^3-2)^{\wedge}-1)$	177874137	$9^*(8^*7^6+5-4^3)^*21$
171532297	$9^*(8+7^6*54^3-2)+1$	177876405	$9^*(8^*(7^6-5)-4-3)^*21$
171532305	$9^*(8+7^6*54^3-2+1)$	177877539	$9^*(8^*(7^6-5)-4+3)^*21$
171532323	$9^*(8+7^6*54^3+2)-1$	177877917	$9^*(8^*(7^6-5)+4-3)^*21$
171532331	$9^*(8+7^6*54^3+2)-1$	177878673	$9^*(8/7^{\wedge}-6-5*(4+3))^*21$
171532332	$9^*(8+7^6*54^3+2)^*1$	177879051	$9^*(8^*(7^6-5)+4+3)^*21$
171532333	$9^*(8+7^6*54^3+2)+1$	177880185	$9^*(8/7^{\wedge}-6-(5+4)^3)^*21$
171532395	$9^*(8+(7^6*54+3)*(2+1))$	177880941	$9^*(8/7^{\wedge}-6-5^4-3)^*21$
171532440	$9^*((8+7^6*54)^3-2)^{\wedge}1$	177882075	$9^*(8/7^{\wedge}-6-5^4+3)^*21$
171532441	$9^*((8+7^6*54)^3-2)+1$	177883020	$9^*(8^*7^6-5-4-3)^*21$
171532475	$9^*((8+7^6*54)^3+2)-1$	177883209	$9^*(8^*(7^6-5+4)-3)^*21$
171532476	$9^*((8+7^6*54)^3+2)^{\wedge}1$	177883965	$9^*(8/7^{\wedge}-6+5-4^3)^*21$
171532477	$9^*((8+7^6*54)^3+2)+1$	177884028	$(9^*8/7^{\wedge}-6-5^4*3)^*21$
171533538	$9^*(8+7^6*(5+4))^*(-3+21)$	177884154	$9^*(8^*7^6-5-4+3)^*21$
172228617	$9^*((-8+76+5)^4*3^{\wedge}2+1)$	177884532	$9^*(8^*7^6-5+4-3)^*21$
172229265	$9^*(-8+76+5)^*(4^3^{\wedge}2+1)$	177884775	$-9+8^*(7^6*(5+4)-3)^*21$
172925214	$98^*(7^6*5-4^3)^*(2+1)$	177884973	$(9+8^*(7^6*(5+4)-3))^*21$
172941972	$98^*(7^6*5-4-3)^*(2+1)$	177885342	$-9+(8^*7^6*(5+4)+3)^*21$
172942657	$98^*((7^6*5-4)^3-2)-1$	177885783	$-9+8^*(7^6*(5+4)+3)^*21$
172942658	$98^*((7^6*5-4)^3-2)/1$	177886044	$9^*(8^*7^6+5-4+3)^*21$
172942659	$98^*((7^6*5-4)^3-2)+1$	177886422	$9^*(8^*7^6+5+4-3)^*21$
172943049	$98^*((7^6*5-4)^3+2)-1$	177886548	$(9^*8/7^{\wedge}-6+5^4*3)^*21$
172943050	$98^*((7^6*5-4)^3+2)/1$	177886611	$9^*(8/7^{\wedge}-6-5+4^3)^*21$
172943051	$98^*((7^6*5-4)^3+2)+1$	177887367	$9^*(8^*(7^6+5-4)+3)^*21$
172943638	$98^*(7^6*5-4/3)^*(2+1)$	177887556	$9^*(8^*7^6+5+4+3)^*21$
172943736	$98^*(7^6*5-4+3)^*(2+1)$	177888501	$9^*(8/7^{\wedge}-6+5^4-3)^*21$
172943932	$98^*(7^6*(5+4^3-2)-1)$	177889635	$9^*(8/7^{\wedge}-6+5^4+3)^*21$
172944128	$98^*(7^6*(5+4^3-2)+1)$	177890391	$9^*(8/7^{\wedge}-6+(5+4)^3)^*21$
172944324	$98^*(7^6*5+4-3)^*(2+1)$	177891525	$9^*(8^*(7^6+5)-4-3)^*21$
172944422	$98^*(7^6*5+4/3)^*(2+1)$	177891903	$9^*(8/7^{\wedge}-6+5*(4+3))^*21$
172945009	$98^*((7^6*5+4)^3-2)-1$	177892659	$9^*(8^*(7^6+5)-4+3)^*21$
172945010	$98^*((7^6*5+4)^3-2)/1$	177893037	$9^*(8^*(7^6+5)+4-3)^*21$
172945011	$98^*((7^6*5+4)^3-2)+1$	177894171	$9^*(8^*(7^6+5)+4+3)^*21$
172945401	$98^*((7^6*5+4)^3+2)-1$	177896439	$9^*(8^*7^6-5+4^3)^*21$
172945402	$98^*((7^6*5+4)^3+2)^{\wedge}1$	177896628	$9^*(8/7^{\wedge}-6+5^4*3)^*21$
172945403	$98^*((7^6*5+4)^3+2)+1$	177898329	$9^*(8^*7^6+5+4^3)^*21$
172946088	$98^*(7^6*5+4+3)^*(2+1)$	177899463	$9^*(8^*(7^6+5+4)+3)^*21$
172962846	$98^*(7^6*5+4^3)^*(2+1)$	178002846	$9^*(8^*7^6+5^4-3)^*21$
173159272	$-9+(8-7^*(6+5^4*3))^{\wedge}2^{\wedge}1$	178003980	$9^*(8^*7^6+5^4+3)^*21$
173159290	$9+(8-7^*(6+5^4*3))^{\wedge}2^{\wedge}1$	178260640	$(98^*7-6)^*(5+4^3^{\wedge}2-1)$
173369871	$-9-8+(7^*(6+5^4*3))^{\wedge}2-1$	178262000	$(98^*7-6)^*(5+4^3^{\wedge}2+1)$
173369873	$-9-8+(7^*(6+5^4*3))^{\wedge}2+1$	179302464	$-9^*(-8-76*(-5-(-4^3^{\wedge}2+1)))$
173369887	$-9+8+(7^*(6+5^4*3))^{\wedge}2-1$	179303832	$-9^*(-8-76*(-5+4^3^{\wedge}2+1))$
173369891	$9-8+(7^*(6+5^4*3))^{\wedge}2+1$	179309304	$-9^*(-8+76*(-5-4^3^{\wedge}2+1))$
173369905	$9+8+(7^*(6+5^4*3))^{\wedge}2-1$	179830196	$98^*(7^*(6+5+4^3+2)+1)$
173369907	$9+8+(7^*(6+5^4*3))^{\wedge}2+1$	179850678	$98^*7^*(6^5+4^3^{\wedge}2-1)$
173580616	$-9+(8+7^*(6+5^4*3))^{\wedge}2^{\wedge}1$	179851266	$98^*(7^*(6^5+4^3^{\wedge}2)-1)$
173580634	$9+(8+7^*(6+5^4*3))^{\wedge}2^{\wedge}1$	179851462	$98^*(7^*(6^5+4^3^{\wedge}2)+1)$
173649987	$9^*(8+7^6*(54^3+2)-1)$	179852050	$98^*7^*(6^5+4^3^{\wedge}2+1)$
173650005	$9^*(8+7^6*(54^3+2)+1)$	181061595	$9^*(-8+7^6*(54+3))^*(2+1)$
174120187	$(-9+8/7^{\wedge}-6^5)^*(4+32+1)$	181399496	$(98^*-7-6)^*(5-4^3^{\wedge}2+1)$
174120853	$(9+8^*7^6*5)^*(4+32+1)$	181400880	$(98^*-7-6)^*(5-4^3^{\wedge}2-1)$
174705201	$9^*(-8+7^6*5-4)^*(32+1)$	181406416	$(98^*7+6)^*(5+4^3^{\wedge}2-1)$
174706389	$9^*(-8+7^6*5)^*(4^3/2+1)$	181407800	$(98^*7+6)^*(5+4^3^{\wedge}2+1)$
174707577	$9^*(-8+7^6*5+4)^*(32+1)$	182002986	$(9+8)^*(7^6*(5+43^2)-1)$



Integer	Genuine CSR	Integer	Genuine CSR
182003020	$(9+8) \cdot (7^6 \cdot (5+43 \cdot 2)+1)$	195888249	$9 \cdot (8+7^6 \cdot 5) \cdot (4/3^{-2}+1)$
182112903	$9 \cdot (8 \cdot (7^6-5) \cdot 43/2-1)$	196002940	$98 \cdot (7^6 \cdot (5+4 \cdot 3)-2-1)$
182112984	$9 \cdot 8 \cdot ((7^6-5) \cdot 43/2+1)$	196003037	$98 \cdot (7^6 \cdot (5 \cdot 4-3)-2)-1$
182128320	$9 \cdot 8 \cdot ((7^6+5) \cdot 43/2-1)$	196003038	$98 \cdot (7^6 \cdot (5 \cdot 4-3)-2)^1$
182128383	$9 \cdot (8 \cdot (7^6+5) \cdot 43/2-1)$	196003039	$98 \cdot (7^6 \cdot (5 \cdot 4-3)-2)+1$
182128401	$9 \cdot (8 \cdot (7^6+5) \cdot 43/2+1)$	196003136	$98 \cdot (7^6 \cdot (5+4 \cdot 3)-2+1)$
182128464	$9 \cdot 8 \cdot ((7^6+5) \cdot 43/2+1)$	196003185	$98 \cdot (7^6 \cdot (5+4 \cdot 3)-2^{-1})$
182591248	$9 \cdot 8 \cdot 7^6 \cdot 5 \cdot (5 \cdot (4+3^{-2})+1)$	196003283	$98 \cdot (7^6 \cdot (5+4 \cdot 3)+2^{-1})$
182812032	$(-9+87) \cdot 6 \cdot (5^4 \cdot (3/2)-1)$	196003332	$98 \cdot (7^6 \cdot (5+4 \cdot 3)+2-1)$
182812968	$(9-87) \cdot 6 \cdot (5^4 \cdot (3/2)+1)$	196003429	$98 \cdot (7^6 \cdot (5 \cdot 4-3)+2)-1$
184319838	$(9-(8^4 \cdot (-7/6)/5)^{-4}) \cdot (3-21)$	196003430	$98 \cdot (7^6 \cdot (5 \cdot 4-3)+2)^1$
184319945	$9 \cdot ((8^4 \cdot (-7/6)/5)^{-4-3}) \cdot 2-1$	196003431	$98 \cdot (7^6 \cdot (5 \cdot 4-3)+2)+1$
184319946	$9 \cdot ((8^4 \cdot (7/-6)/5)^{-4-3}) \cdot 2 \cdot 1$	196003528	$98 \cdot (7^6 \cdot (5+4 \cdot 3)+2+1)$
184319947	$9 \cdot (8^4 \cdot (-7/6)/5)^{-4-3} \cdot 2+1$	196871967	$9 \cdot (8 \cdot 7 \cdot (-6+5^4 \cdot (3/2))^{-1})$
184320053	$9 \cdot ((8^4 \cdot (-7/6)/5)^{-4+3}) \cdot 2-1$	196871985	$9 \cdot (8 \cdot 7 \cdot (-6+5^4 \cdot (3/2))+1)$
184320054	$9 \cdot ((8^4 \cdot (7/-6)/5)^{-4+3}) \cdot 2 \cdot 1$	196878015	$9 \cdot (8 \cdot 7 \cdot (6+5^4 \cdot (3/2))^{-1})$
184320055	$9 \cdot ((8^4 \cdot (-7/6)/5)^{-4+3}) \cdot 2+1$	196878033	$9 \cdot (8 \cdot 7 \cdot (6+5^4 \cdot (3/2))+1)$
184320162	$(9-(8^4 \cdot (-7/6)/5)^{-4}) \cdot (-3+21)$	197073265	$(9 \cdot 8-7+6) \cdot (5-(4/3)^{-2} \cdot (-2-1))$
185294655	$9 \cdot (-8+7^6 \cdot 5) \cdot (4+32-1)$	197649942	$(-9+8/7^{-6} \cdot 5) \cdot (43-2+1)$
185299695	$9 \cdot (8+7^6 \cdot 5) \cdot (4/3^{-2}-1)$	197650311	$-9+8 \cdot 7^6 \cdot 5 \cdot (43-2+1)$
186355026	$9 \cdot (8/7^{-6}-5) \cdot (4-3+21)$	197650329	$9+8/7^{-6} \cdot 5 \cdot (43-2+1)$
186357006	$9 \cdot (8/7^{-6}+5) \cdot (4-3+21)$	197650698	$(9+8 \cdot 7^6 \cdot 5) \cdot (43-2+1)$
187245179	$(9+(8^7-6) \cdot 5^4 \cdot 3)/21$	200003291	$-9+8 \cdot 7^6 \cdot 5 \cdot (43-2^{-1})$
188238040	$(9-8/7^{-6} \cdot 5) \cdot (-43+2+1)$	200003309	$9+8/7^{-6} \cdot 5 \cdot (43-2^{-1})$
188238760	$(9+8/7^{-6} \cdot 5) \cdot 4 \cdot (3^2+1)$	200118870	$9 \cdot (8-7^6 \cdot (5+4)+3) \cdot 2-1$
188245257	$(-98+(7+6)^{-5+4 \cdot 3}) \cdot (2+1)$	200120004	$9 \cdot (-8+7^6 \cdot (5+4)+3) \cdot 21$
188245845	$(98+(7+6)^{-5+4 \cdot 3}) \cdot (2+1)$	200120454	$9 \cdot (8+(7^6 \cdot (5+4)-3) \cdot 21)$
188329435	$(9^8+7) \cdot (6-5^4/32-1)$	200120697	$9 \cdot (-8+7^6 \cdot 5^4) \cdot (3+2^{-1})$
189178587	$9 \cdot (8 \cdot 7^6-5) \cdot (4/3+21)$	200121588	$9 \cdot (8+(7^6 \cdot (5+4)+3) \cdot 21)$
189180597	$9 \cdot (8 \cdot 7^6+5) \cdot (4/3+21)$	200473879	$-9+8 \cdot (7^6 \cdot 5 \cdot (5 \cdot 43-2)-1)$
189792251	$(9+8+7)^6-5 \cdot (4^3 \cdot 2+1)$	200473895	$-9+8 \cdot (7^6 \cdot 5 \cdot (5 \cdot 43-2)+1)$
189792261	$(9+8+7)^6-5 \cdot (4^3 \cdot 2-1)$	200539395	$9 \cdot (8+7 \cdot (6+5)) \cdot (4^3 \cdot 2-1)$
190588779	$9 \cdot ((-8+7^6 \cdot 5) \cdot (4+32)-1)$	200540925	$9 \cdot (8+7 \cdot (6+5)) \cdot (4^3 \cdot 2+1)$
190588797	$9 \cdot ((-8+7^6 \cdot 5) \cdot (4+32)+1)$	201326556	$(-9+8^4 \cdot (7+6-5) \cdot 4 \cdot 3) \cdot (2+1)$
190590731	$9 \cdot (-8+7^6 \cdot 5^4)/3^{-2}-1$	201326628	$(9+8^4 \cdot (7+6-5) \cdot 4 \cdot 3) \cdot (2+1)$
190590732	$9 \cdot (-8+7^6 \cdot 5^4)/3^{-2}/1$	201765282	$-9+(-8+7^6 \cdot 5) \cdot (4+3)^{(2+1)}$
190590733	$9 \cdot (-8+7^6 \cdot 5^4)/3^{-2}+1$	201765300	$9+(-8+7^6 \cdot 5) \cdot (4+3)^{(2+1)}$
190592027	$9 \cdot (8+7^6 \cdot 5^4)/3^{-2}-1$	201766663	$98 \cdot (7^6 \cdot 5-4) \cdot (3+2^{-1})$
190592028	$9 \cdot (8+7^6 \cdot 5^4)/3^{-2}/1$	201767937	$98 \cdot (7^6 \cdot 5 \cdot (4+3))/2-1$
190592029	$9 \cdot (8+7^6 \cdot 5^4)/3^{-2}+1$	201769407	$98 \cdot (7^6 \cdot 5+4) \cdot (3+2^{-1})$
191098602	$9 \cdot (-87+6) \cdot (5-4^3 \cdot 2+1)$	201770770	$-9+(8+7^6 \cdot 5) \cdot (4+3)^{(2+1)}$
191099322	$9 \cdot ((-87+6) \cdot (5-4^3 \cdot 2)-1)$	201770788	$9+(8+7^6 \cdot 5) \cdot (4+3)^{(2+1)}$
191099340	$9 \cdot ((-87+6) \cdot (5-4^3 \cdot 2)+1)$	201881359	$(-9-8)^7+(6 \cdot 5^4)^{(3+2^{-1})}$
192003159	$-9+8/7^{-6} \cdot (5 \cdot (43-2)-1)$	201885675	$-9+8 \cdot 7^6 \cdot 5 \cdot (5 \cdot 43-2^{-1})$
192003177	$9+8/7^{-6} \cdot (5 \cdot (43-2)-1)$	202356267	$-9+8 \cdot (7^6 \cdot 5 \cdot 43-2^{-1})$
192413691	$(9+8+7)^6+5 \cdot (4^3 \cdot 2-1)$	202356275	$-9+8 \cdot (7^6 \cdot 5 \cdot 43+2^{-1})$
192413701	$(9+8+7)^6+5 \cdot (4^3 \cdot 2+1)$	202826867	$-9+8 \cdot 7^6 \cdot (5 \cdot 43+2^{-1})$
192560499	$9/(8/((7 \cdot (6-5^4 \cdot 3))^2-1))$	202826885	$9+8/7^{-6} \cdot (5 \cdot 43+2^{-1})$
192944343	$-9+8 \cdot (7^6 \cdot 5 \cdot (43-2)-1)$	203293152	$9 \cdot (8/7^{-6}-5^4) \cdot (3+21)$
192944350	$-9+8 \cdot 7^6 \cdot 5 \cdot (43-2)-1$	203297742	$9 \cdot (8/7^{-6}+5^4) \cdot (3+21)$
192944352	$-9+8 \cdot 7^6 \cdot 5 \cdot (43-2)+1$	203301792	$9 \cdot (8/7^{-6}+5^4) \cdot (3+21)$
192944359	$-9+8 \cdot (7^6 \cdot 5 \cdot (43-2)+1)$	203688996	$(9 \cdot 87-6) \cdot (5+4^3 \cdot 2-1)$
192944368	$9+8 \cdot 7^6 \cdot 5 \cdot (43-2)-1$	203690550	$(9 \cdot 87-6) \cdot (5+4^3 \cdot 2+1)$
192944370	$9+8 \cdot 7^6 \cdot 5 \cdot (43-2)+1$	204238647	$-9+8 \cdot (7^6 \cdot 5 \cdot (5 \cdot 43+2)-1)$
193710586	$((9^8+76) \cdot (5+4)-3)/2+1$	204238663	$-9+8 \cdot (7^6 \cdot 5 \cdot (5 \cdot 43+2)+1)$
193885543	$-9+8 \cdot 7^6 \cdot 5 \cdot (43-2)+1$	204539174	$-9 \cdot (8+7)^6 \cdot (5^4-4^3 \cdot 2)-1$
193885561	$9+8/7^{-6} \cdot (5 \cdot (43-2)+1)$	204539175	$-9 \cdot (8+7)^6 \cdot (5^4-4^3 \cdot 2)^1$
193986412	$(9^8+76) \cdot (5^4 \cdot 3^2-1)$	204539176	$-9 \cdot (8+7)^6 \cdot (5^4-4^3 \cdot 2)+1$
193986708	$(9^8+76) \cdot (5^4 \cdot 3^2+1)$	204709251	$-9+8 \cdot 7^6 \cdot 5 \cdot (43+2^{-1})$
194825232	$9 \cdot 8 \cdot (7^6 \cdot (5^4+3)-21)$	204976574	$9 \cdot (8+7)^6 \cdot (5^4-4/-3+2)-1$
194826555	$9 \cdot (8 \cdot 7^6 \cdot (5^4+3)-21)$	204976575	$9 \cdot (8+7)^6 \cdot (5^4-4/-3+2)/1$
194826600	$9 \cdot 8 \cdot (7^6 \cdot (5^4+3)-2)^{-1}$	204976576	$9 \cdot (8+7)^6 \cdot (5^4-4/-3+2)+1$
194826672	$9 \cdot -8 \cdot (7^6 \cdot (5+4-32)+1)$	204997499	$9 \cdot ((8+7)^6-5^4 \cdot 3) \cdot 2-1$
194826816	$9 \cdot 8 \cdot (-7^6 \cdot (5+4-32)+1)$	204997500	$9 \cdot ((8+7)^6-5^4 \cdot 3) \cdot 2/1$
194826888	$9 \cdot 8/(7^6 \cdot (5^4+3)+2)^{-1}$	204997501	$9 \cdot ((8+7)^6-5^4 \cdot 3) \cdot 2+1$
194826933	$9 \cdot (8 \cdot 7^6 \cdot (5^4+3)+21)$	205064999	$9 \cdot ((8+7)^6+5^4 \cdot 3) \cdot 2-1$
194828256	$9 \cdot 8 \cdot (7^6 \cdot (5^4+3)+21)$	205065000	$9 \cdot ((8+7)^6+5^4 \cdot 3) \cdot 2/1$
195041124	$9/(8/((7 \cdot (6+5^4 \cdot 3))^2-1))$	205065001	$9 \cdot ((8+7)^6+5^4 \cdot 3) \cdot 2+1$
195484512	$-9 \cdot 8^7+(6+5)^4 \cdot (3/2)-1$	205085924	$9 \cdot (8+7)^6 \cdot (5^4-4/3+2)-1$
195484514	$-9 \cdot 8^7+(6+5)^4 \cdot (3/2)+1$	205085925	$9 \cdot (8+7)^6 \cdot (5^4-4/3+2)/1$
195503230	$9^8 \cdot 7-((6+5) \cdot 43)^{(2+1)}$	205085926	$9 \cdot (8+7)^6 \cdot (5^4-4/3+2)+1$
195882921	$9 \cdot (-8+7^6 \cdot 5) \cdot (4+32+1)$	205257978	$9 \cdot (87 \cdot (-6+5+4^3 \cdot 2)+1)$



Integer	Genuine CSR	Integer	Genuine CSR
205281459	$9*87*(6*5+4^3*2-1)$	217059444	$9*((-8+7^6*5)*(43-2)-1)$
205282233	$9*(87*(6*5+4^3*2)-1)$	217059462	$9*((-8+7^6*5)*(43-2)+1)$
205282251	$9*(87*(6*5+4^3*2)+1)$	217062468	$9*(8+7^6*5*(43-2)-1)$
205283025	$9*87*(6*5+4^3*2+1)$	217062486	$9*(8+7^6*5*(43-2)+1)$
205523324	$9*(8+7)^6*(5^4-4^3*2)-1$	217136205	$9*((8+7^6/5)*(4^3(3+2)+1))$
205523325	$9*(8+7)^6*(5^4-4^3*2)/1$	217251415	$(9^8-7+6)*(5+4^4-3^*(2+1))$
205523326	$9*(8+7)^6*(5^4-4^3*2)+1$	217400568	$9*(-8+7^6)*(5^4/3-2-1)$
206045184	$9*87*(6+5-(4^3)^{(-2+1)})$	217430136	$9*(8+7^6)*(5^4/3-2-1)$
206826882	$(9*87+6)*(-5+4^3*2-1)$	217924020	$(9^8-7+6)*(5+4^4(-3+2-1))$
206828460	$(9*87+6)*(-5+4^3*2+1)$	217968749	$9*(8*7+6)*5^4*(3/2)-1$
206834772	$(9*87+6)*(5+4^3*2-1)$	217968751	$9*(8*7+6)*5^4*(3/2)+1$
206836350	$(9*87+6)*(5+4^3*2+1)$	218459336	$9*(-8+7^6)*(5^4/3-2)-1$
207061844	$(-9+8/7^6-5)*(43+2-1)$	218459337	$9*(-8+7^6)*(5^4/3-2)/1$
207062231	$9*(8+7)^6*5*(43+2-1)$	218459338	$9*(-8+7^6)*(5^4/3-2)+1$
207062249	$9+8/7^6-5*(43+2-1)$	218489048	$9*(8+7^6)*(5^4/3-2)-1$
207062636	$(9+8*7^6*5)*(43+2-1)$	218489049	$9*(8+7^6)*(5^4/3-2)/1$
207130672	$9^8*7-(65*(4+3))^{(2+1)}$	218489050	$9*(8+7^6)*(5^4/3-2)+1$
207532764	$9*8*(7^6(6-5+4+3)/2-1)$	219062340	$98*(7^6*(5+4^3*2)-1)$
207532908	$9*8*(7^6(6-5+4+3)/2+1)$	219062536	$98*(7^6*(5+4^3*2)+1)$
207617535	$9*(8*(-7+(6+5)*4^3*2)-1)$	219518097	$-9-(8-7^6)*(5^4-3)*(2+1)$
207617553	$9*(8*(-7+(6+5)*4^3*2)+1)$	219518115	$-9-(8-7^6)*(5^4-3)*(2+1)$
207618543	$9*(8*(7+(6+5)*4^3*2)-1)$	219547953	$-9+(8+7^6)*(5^4-3)*(2+1)$
207618561	$9*(8*(7+(6+5)*4^3*2)+1)$	219547971	$-9+(8+7^6)*(5^4-3)*(2+1)$
211765320	$9*(8-7^6*5)*(-4+3+2+1)$	220223943	$-9-(8-7^6)*(5^4*3-2-1)$
211766760	$9*8*(7^6*5-4)/(3+2)^{-1}$	220223961	$-9-(8-7^6)*(5^4*3-2-1)$
211768019	$9*(8/7^6-6*5-4)*(3+2)-1$	220253895	$-9+(8+7^6)*(5^4*3-2-1)$
211768020	$9*(8/7^6-6*5-4)*(3+2)/1$	220253913	$-9+(8+7^6)*(5^4*3-2-1)$
211768021	$9*(8/7^6-6*5-4)*(3+2)+1$	220341584	$-9-(8-7^6)*(5^4*3-2^1)$
211768379	$9*(8/7^6-6*5+4)*(3+2)-1$	220341602	$-9-(8-7^6)*(5^4*3-2^1)$
211768380	$9*(8/7^6-6*5+4)*(3+2)/1$	220371552	$-9+(8+7^6)*(5^4*3-2/1)$
211768381	$9*(8/7^6-6*5+4)*(3+2)+1$	220371570	$-9+(8+7^6)*(5^4*3-2/1)$
211769640	$9*8*(7^6*5+4)/(3+2)^{-1}$	220459225	$-9-(8-7^6)*(5^4*3-2+1)$
212261719	$-9-8^7+(6+5)^4*(3/2)-1$	220459243	$-9-(8-7^6)*(5^4*3-2+1)$
212261721	$-9-8^7+(6+5)^4*(3/2)+1$	220489209	$-9+(8+7^6)*(5^4*3-2+1)$
212261737	$-9-8^7+(6+5)^4*(3/2)-1$	220489227	$-9+(8+7^6)*(5^4*3-2+1)$
212261739	$-9-8^7+(6+5)^4*(3/2)+1$	220576864	$-9-(8-7^6)*5^4*3-2^1$
212331780	$-9*(8+7)^6*(5-4^3*2+1)$	220576865	$-9-(8-7^6)*5^4*3-2+1$
212332455	$-9*(8+7)^6*(6*(5-4^3*2)+1)$	220576867	$-9-(8-7^6)*5^4*3+2-1$
212332725	$-9*(8+7)^6*(6*(5-4^3*2)-1)$	220576868	$-9-(8-7^6)*5^4*3+2^1$
212333400	$-9*(8+7)^6*(5-4^3*2-1)$	220576882	$-9-(8-7^6)*5^4*3-2^1$
212339880	$9*(8+7)^6*(5+4^3*2-1)$	220576883	$-9-(8-7^6)*5^4*3-2+1$
212340555	$9*(8+7)^6*(6*(5+4^3*2)-1)$	220576885	$-9-(8-7^6)*5^4*3+2-1$
212340825	$9*(8+7)^6*(6*(5+4^3*2)+1)$	220576886	$-9-(8-7^6)*5^4*3+2^1$
212341500	$9*(8+7)^6*(5+4^3*2+1)$	220606864	$-9+(8+7^6)*5^4*3-2^1$
212543180	$(9^8-7+6)*(5-4^4(-3+2-1))$	220606865	$-9+(8+7^6)*5^4*3-2+1$
212709383	$-9+8*7^6*(5*(43+2)+1)$	220606867	$-9+(8+7^6)*5^4*3+2-1$
212709401	$9+8/7^6-5*(43+2)+1$	220606868	$-9+(8+7^6)*5^4*3+2^1$
213280704	$(98-7)^6*(5^4*(3/2)-1)$	220606882	$-9+(8+7^6)*5^4*3-2^1$
213281159	$(98-7)^6*(6*5^4*(3/2)-1)$	220606883	$-9+(8+7^6)*5^4*3-2+1$
213281796	$(98-7)^6*(5^4*(3/2)+1)$	220606885	$-9+(8+7^6)*5^4*3+2-1$
214358745	$-9*(8+7)^6*(6+5)^4*(3/2)-1$	220606886	$-9+(8+7^6)*5^4*3+2^1$
214358747	$-9*(8+7)^6*(6+5)^4*(3/2)+1$	220694507	$-9-(8-7^6)*(5^4*3+2-1)$
214358833	$9-8^7+(6+5)^4*(3/2)-1$	220694525	$-9-(8-7^6)*(5^4*3+2-1)$
214358835	$9-8^7+(6+5)^4*(3/2)+1$	220724523	$-9+(8+7^6)*(5^4*3+2-1)$
214769024	$(9+8*(7^6-5^4*3))^{^2-1}$	220724541	$-9+(8+7^6)*(5^4*3+2-1)$
214769026	$(9+8*(7^6-5^4*3))^{^2+1}$	220812148	$-9-(8-7^6)*(5^4*3+2^1)$
215296928	$(9-8*(7^6-5^4*3))^{^2-1}$	220812166	$-9-(8-7^6)*(5^4*3+2^1)$
215296929	$(9-8*(7^6-5^4*3))^{^2+1}$	220842180	$-9+(8+7^6)*(5^4*3+2/1)$
215296930	$(9-8*(7^6-5^4*3))^{^2+1}$	220842198	$-9+(8+7^6)*(5^4*3+2/1)$
216003492	$9*8*(7^6*5(54-3)/2-1)$	220929789	$-9-(8-7^6)*(5^4*3+2+1)$
216003555	$9*(8*7^6*5(54-3)/2-1)$	220929807	$-9-(8-7^6)*(5^4*3+2+1)$
216003573	$9*(8*7^6*5(54-3)/2+1)$	220959837	$-9+(8+7^6)*(5^4*3+2+1)$
216003636	$9*8*(7^6*5(54-3)/2+1)$	220959855	$-9+(8+7^6)*(5^4*3+2+1)$
216456023	$-9+8^7+(6+5)^4*(3/2)-1$	221622768	$(9+8*(7+6-5^4*3))^{^2-1}$
216456025	$-9+8^7+(6+5)^4*(3/2)+1$	221622769	$(9+8*(7+6-5^4*3))^{^2+1}$
216456041	$9+8^7+(6+5)^4*(3/2)-1$	221622770	$(9+8*(7+6-5^4*3))^{^2+1}$
216456043	$9+8^7+(6+5)^4*(3/2)+1$	221635635	$-9-(8-7^6)*(5^4+3)*(2+1)$
216473746	$(-9+8/7^6-5*(43+2+1))$	221635653	$-9-(8-7^6)*(5^4+3)*(2+1)$
216474151	$-9+8/7^6-5*(43+2+1)$	221665779	$-9+(8+7^6)*(5^4+3)*(2+1)$
216474160	$9*8/7^6-5*(43+2+1)$	221665797	$-9+(8*(7+6-5^4*3))^{^2+1}$
216474574	$(9+8*7^6*5)*(43+2+1)$	221890807	$-9+(8*(7+6-5^4*3))^{^2+1}$
216988605	$9*((-8+7^6/5)*(4^3(3+2)+1))$	221890825	$-9+(8*(7+6-5^4*3))^{^2+1}$



Integer	Genuine CSR	Integer	Genuine CSR
222069603	$9/(87+(6+5)^{4/3})^{-2-1}$	228709539	$9*(8*(7^6*54-3)/2-1)$
222069604	$9/(87+(6+5)^{4/3})^{-2/1}$	228709557	$9*(8*(7^6*54-3)/2+1)$
222069605	$9/(87+(6+5)^{4/3})^{-2+1}$	228709620	$9*8*((7^6*54-3)/2+1)$
222159024	$(9-8*(7+6-5^4*3))^{-2-1}$	228709755	$9*(8*(7^6*54+3)/2-1)$
222159025	$(9-8*(7+6-5^4*3))^{-2+1}$	228709836	$9*8*((7^6*54+3)/2+1)$
222159026	$(9-8*(7+6-5^4*3))^{-2+1}$	228709845	$9*(8*7^6*(5+4)*3+21)$
222353586	$9*(-8+7^6*5)*(43-2+1)$	228710763	$(9*(8*7^6+5)-4)*3^{2+1}$
222356043	$9*(8/7^6-6*5/4-3)*21$	228710871	$9*(8*7^6+5)*(-4+32-1)$
222356682	$-9*(-8-7^6*5*(-43-(-2+1)))$	228710979	$(9*(8*7^6+5)+4)*3^{2+1}$
222357177	$9*(8/7^6-6*5/4+3)*21$	229768560	$9*(8+7^6*(5*43+2)-1)$
222694412	$9*(-8+7^6)*(5^4/3+2)-1$	229768578	$9*(8+7^6*(5*43+2)+1)$
222694413	$9*(-8+7^6)*(5^4/3+2)*1$	229924547	$9*8*7-65*4*(3+2-1)$
222694414	$9*(-8+7^6)*(5^4/3+2)+1$	230590472	$98*(7^6*5-4)*(3+2-1)$
222724700	$9*(8+7^6)*(5^4/3+2)-1$	230591598	$(-9+8*7^6*5)*(4+3)^{2-1}$
222724701	$9*(8+7^6)*(5^4/3+2)/1$	230591599	$(-9+8*7^6*5)*(4+3)^{2+1}$
222724702	$9*(8+7^6)*(5^4/3+2)+1$	230591600	$(-9+8*7^6*5)*(4+3)^{2+1}$
223753182	$9*(-8+7^6)*(5^4/3+2+1)$	230592480	$(9+8*7^6*5)*(4+3)^{2-1}$
223783614	$9*(8+7^6)*(5^4/3+2+1)$	230592481	$(9+8*7^6*5)*(4+3)^{2+1}$
224133119	$9*((8+7)^6*5)*4^3*2-1$	230592482	$(9+8*7^6*5)*(4+3)^{2+1}$
224133121	$9*((8+7)^6*5)*4^3*2+1$	230593608	$98*(7^6*5+4)*(3+2-1)$
224474283	$9*(8/7^6-6*(5+43/2)-1)$	230680780	$(-9+8*7/6)*5*4*(32+1)$
224474301	$9*(8/7^6-6*(5+43/2)+1)$	230686423	$(-9+8*7/(6/5)*4)*(32+1)$
224490288	$(9+8*(7-6-5^4*3))^{-2-1}$	230687017	$(9+8*7/(6/5)*4)*(32+1)$
224490289	$(9+8*(7-6-5^4*3))^{-2/1}$	230692660	$(9+8*7/6)*5*4*(32+1)$
224490290	$(9+8*(7-6-5^4*3))^{-2+1}$	231376120	$(9*8-7+6)*(5+(4/3)^2)^{-1}$
224760055	$-9+(8*(7-6-5^4*3))^{-2+1}$	232452296	$9/(8+7)*(6+(5+4)^3*2)-1$
224760073	$9+(8*(7-6-5^4*3))^{-2+1}$	232452298	$9/(8+7)*(6+(5+4)^3*2)+1$
224827239	$98/7^6-6*(5*4-3/2+1)$	232474415	$-9-8*7^6*(5-4*3*21)$
224999424	$(9+87)*6*(5^4*(3/2)-1)$	232474433	$9-8/7^6-6*(5-4*3*21)$
225000576	$(9+87)*6*(5^4*(3/2)+1)$	232941852	$9*(-8+7^6*5)*(43+2-1)$
225240055	$-9+(8*(7-6+5^4*3))^{-2+1}$	232945092	$-9*(-8-7^6*5*(-43-2+1))$
225240073	$9+(8*(7-6+5^4*3))^{-2+1}$	233169607	$9*8*7-65*4*(3^2+1)$
225438035	$(-9+8*7/6)*5*4^3*(2+1)$	233233248	$9*8*7+(6+5)^4*(3/2)-1$
225443813	$(-9+8*7/(6/5)*4^3)*(2+1)$	233233250	$9*8*7+(6+5)^4*(3/2)+1$
225443867	$(9+8*7/(6/5)*4^3)*(2+1)$	233393935	$(9*8-7+6)*(5+(4/3)^{-2-1})$
225449645	$(9+8*7/6)*5*(4^3*2+1)$	233570303	$9*(8*(7+6)-5)*4^3*2-1$
225510288	$(9+8*(7-6+5^4*3))^{-2-1}$	233570305	$9*(8*(7+6)-5)*4^3*2+1$
225510289	$(9+8*(7-6+5^4*3))^{-2+1}$	234881005	$(-9+8*(7+6-5)*(4+3))*2-1$
225510290	$(9+8*(7-6+5^4*3))^{-2+1}$	234881006	$(-9+8*(7+6-5)*(4+3))*2+1$
225533196	$9*(8+7^6*(5*43-2)-1)$	234881007	$(-9+8*(7+6-5)*(4+3))*2+1$
225533214	$9*(8+7^6*(5*43-2)+1)$	234881041	$(9+8*(7+6-5)*(4+3))*2-1$
227647692	$-9*((8-7^6*5)*43+2+1)$	234881042	$(9+8*(7+6-5)*(4+3))*2+1$
227647700	$9*((-8+7^6*5)*43-2)-1$	234881043	$(9+8*(7+6-5)*(4+3))*2+1$
227647701	$9*((-8+7^6*5)*43-2)^1$	234916928	$(9-8*(7^6*5^4*3))^{-2-1}$
227647702	$9*((-8+7^6*5)*43-2)+1$	234916930	$(9-8*(7^6*5^4*3))^{-2+1}$
227647710	$9*((-8+7^6*5)*43-2+1)$	234996840	$9*8*7*(6+(5/4)^3*2-1)$
227647728	$9*((-8+7^6*5)*43+2-1)$	235469024	$(9+8*(7^6*5^4*3))^{-2-1}$
227647737	$9*((-8+7^6*5)*43+2)^1$	235469025	$(9+8*(7^6*5^4*3))^{-2+1}$
227647738	$9*((-8+7^6*5)*43+2)+1$	235469026	$(9+8*(7^6*5^4*3))^{-2+1}$
227647746	$9*((-8+7^6*5)*43+2+1)$	236356841	$98/7^6-6*(5*4+3/2-1)$
227650860	$9*(8+7^6*5*43-2-1)$	237169737	$(-9+8*(7^6-5)*4)*3*21$
227650878	$9*(8+7^6*5*43-2+1)$	237170232	$9*8*((-7^6+5)*(-4-32)-1)$
227650896	$9*(8+7^6*5*43-2-1)$	237170295	$-9+8*(7^6-5)*4*3*21$
227650914	$9*(8+7^6*5*43+2+1)$	237170313	$9*(8*(-7^6+5)*(-4-32)+1)$
227653892	$9*((8+7^6*5)*43-2)-1$	237170376	$9*8*((-7^6+5)*(-4-32)+1)$
227653893	$9*((8+7^6*5)*43-2)^1$	237170493	$(9+8*(7^6-5)*4*3)*21$
227653894	$9*((8+7^6*5)*43-2)+1$	237178935	$(-9+(8/7^6-6-5)*4*3)*21$
227653928	$9*((8+7^6*5)*43+2)-1$	237179115	$-9+(8*7^6-5)*4*3*21$
227653929	$9*((8+7^6*5)*43+2)^1$	237179133	$9+(8/7^6-6-5)*4*3*21$
227653930	$9*((8+7^6*5)*43+2)+1$	237179313	$(9+(8/7^6-6-5)*4*3)*21$
227859024	$(9-8*(7+6+5^4*3))^{-2-1}$	237180375	$-9+8/7^6-6*(5+4+3)*21$
227859025	$(9-8*(7+6+5^4*3))^{-2+1}$	237181455	$(-9+(8/7^6-6+5)*4*3)*21$
227859026	$(9-8*(7+6+5^4*3))^{-2+1}$	237181635	$-9+(8*7^6+5)*4*3*21$
228130807	$-9+(8*(7+6+5^4*3))^{-2+1}$	237181653	$9*((8*7^6+5)*(-4+32)+1)$
228130825	$9+(8*(7+6+5^4*3))^{-2+1}$	237181833	$(9+(8/7^6-6+5)*4*3)*21$
228707928	$9*(-8+7^6*(5+4))*(-3+21)$	237189897	$(-9+8*(7^6+5)*4)*3*21$
228708333	$(9*(8*7^6-5)-4)*3^{2+1}$	237190392	$9*8*((7^6+5)*(-4+32)-1)$
228708441	$9*(8*-7^6+5)*(-4-32+1)$	237190455	$-9+8*(7^6+5)*4*3*21$
228708549	$(9*(8*7^6-5)+4)*3^{2+1}$	237190473	$9*(8*(7^6+5)*(-4+32)+1)$
228709368	$9*(-8+7^6*(5+4))*(-3+2-1)$	237190536	$9*8*((7^6+5)*(-4+32)+1)$
228709467	$9*(8*7^6*(5+4)*3-21)$	237190653	$(9+8*(7^6+5)*4*3)*21$
228709476	$9*8*((7^6*54-3)/2-1)$	237500000	$9*8*7^6*(5^4-4*3)^{-2+1}$



Integer	Genuine CSR	Integer	Genuine CSR
238235976	$9^*((-8+7^6*5)*(43+2)-1)$	256969653	$(9^8+7)^6*5^*(4^3*2-1)$
238235994	$9^*((-8+7^6*5)*(43+2)+1)$	257163263	$9^*(8^*(7+6)+5)^4*3^2-1$
239075139	$9^*(8^7*(6+5^4/3)-21)$	257163265	$9^*(8^*(7+6)+5)^4*3^2+1$
239075517	$9^*(8^7*(6+5^4/3)+21)$	258259799	$(9^8-7)^6*5^*((4^3)^2+1)$
240983361	$-9^*((8+7-65^4*3)/2+1)$	258259809	$(9^8-7)^6*5^*((4^3)^2-1)$
241415739	$9^*(8^7*6^*(54+3)/2-1)$	258259883	$(9^8+7)^6*5^*((4^3)^2+1)$
241415820	$9^*(8^7*6^*(54+3)/2+1)$	258259893	$(9^8+7)^6*5^*((4^3)^2-1)$
241696797	$9^8*7-6^*(5^4*3)^2+1$	258266717	$(9^8-7^6*5^4)^3*2-1$
241785180	$(9^8-8+7+6)-5^*((4^3)^2-1)$	258266719	$(9^8-7^6*5^4)^3*2+1$
241826130	$(9^8-8+7+6)+5^*((4^3)^2-1)$	258269405	$(9^8-7^6*5^4)^3*2-1$
241886335	$-9+8/7^6-6^*(5+4^3*21)$	258269407	$(9^8-7^6*5^4)^3*2+1$
241903268	$(9^8-8+7+6)-5^*((4^3)^2+1)$	258271205	$(9^8-7^6*5^4)^3*2-1$
241944238	$(9^8-8+7+6)+5^*((4^3)^2+1)$	258271207	$(9^8-7^6*5^4)^3*2+1$
243530118	$9^*(8^7*6^5)*(43+2+1)$	258271644	$(9^8-7)^6*5^*(4^3)^2+1$
243533502	$-9^*(-8-7^6*5^*(-43-2-1))$	258271728	$(9^8+7)^6*5^*(4^3)^2+1$
245649807	$9^*(8^7*6^5)*(-4+32+1)$	258278569	$(9^8-7)^6*5^*(4+3)^2+1$
245652417	$9^*(8^7*6^5)*(-4+32+1)$	258278653	$(9^8+7)^6*5^*(4+3)^2+1$
245759784	$(-9+8^7-7/6)/5^4-4^*(3+21)$	258279559	$(9^8-7)^6*5^*(4^3)^2+1$
245760216	$(9+8^7-7/6)/5^4-4^*(3+21)$	258279569	$(9^8-7)^6*5^*(4^3)^2-1$
246093120	$(9^8+7)^6*5^4*(3/2)-1$	258280063	$(9^8+7)^6*5^*(4^3-2-1)$
246094380	$(9^8+7)^6*5^4*(3/2)+1$	258280589	$(9^8-7)^6*5^*(4^3-2-1)$
247725135	$9^*(8+7+6)^5*(4^3)^2-1$	258281083	$(9^8+7)^6*5^*(4^3)^2-1$
247725891	$9^*(8+7+6)^5*(5^4*3^2-1)$	258281093	$(9^8+7)^6*5^*(4^3)^2+1$
247726269	$9^*(8+7+6)^5*(5^4*3^2+1)$	258281999	$(9^8-7)^6*5^*(4+3)^2+1$
247727025	$9^*(8+7+6)^5*(4^3)^2+1$	258282083	$(9^8+7)^6*5^*(4+3)^2+1$
247775163	$9^8*7-(65^4+3)^*(2+1)$	258288924	$(9^8-7)^6*5^*(4^3)^2+1$
247775181	$9^8*7-(65^4-3)^*(2+1)$	258289008	$(9^8+7)^6*5^*(4^3)^2+1$
248599047	$9^8*7-(65^4)^3*(2+1)$	258289445	$(9^8+7^6*5^4)^3*2-1$
249627096	$9^8*7^6-5^4*3^2+1$	258289447	$(9^8+7^6*5^4)^3*2+1$
249627240	$9^8*7^6-(7+6-5^4*3)^2+1$	258291245	$(9^8+7^6*5^4)^3*2-1$
250994051	$-9+8^*(7+6)^4-5^4*3^2/2-1$	258291247	$(9^8+7^6*5^4)^3*2+1$
250994067	$-9+8^*(7+6)^4-5^4*3^2/2+1$	258293933	$(9^8+7^6*5^4)^3*2-1$
250994069	$9+8^*(7+6)^4-5^4*3^2/2-1$	258293935	$(9^8+7^6*5^4)^3*2+1$
250994085	$9+8^*(7+6)^4-5^4*3^2/2+1$	258300759	$(9^8-7)^6*5^*(4^3)^2-1$
251507079	$9^*(8^7-7+(-6+5^4*3)^2)-1$	258300769	$(9^8-7)^6*5^*(4^3)^2+1$
251507097	$9^*(8^7-7+(-6+5^4*3)^2)+1$	258300843	$(9^8+7)^6*5^*(4^3)^2-1$
251508087	$9^*(8^7+7+(-6+5^4*3)^2)-1$	258300853	$(9^8+7)^6*5^*(4^3)^2+1$
251508105	$9^*(8^7+7+(-6+5^4*3)^2)+1$	259412516	$9^*(-8+7^6*5)^*(4^3)^2-1$
252810026	$9^8*7^6-(7/6-5^4*3)^2-1$	259412517	$9^*(-8+7^6*5)^*(4^3)^2+1$
252810170	$9^8*7^6-(7/6-5^4*3)^2+1$	259412518	$9^*(-8+7^6*5)^*(4^3)^2+1$
252855000	$9^8*7^6-(7-6-5^4*3)^2-1$	259419572	$9^*(8+7^6*5)^*(4^3)^2-1$
252855144	$9^8*7^6-(7-6-5^4*3)^2+1$	259419573	$9^*(8+7^6*5)^*(4^3)^2+1$
253180639	$-9+8/7^6-6^*(5^4*(3+2)-1)$	259419574	$9^*(8+7^6*5)^*(4^3)^2+1$
253395000	$9^8*7^6-(7-6+5^4*3)^2-1$	259590999	$(9^8-7)^6*5^*(4^3)^2-1$
253395144	$9^8*7^6-(7-6+5^4*3)^2+1$	259591009	$(9^8-7)^6*5^*(4^3)^2+1$
253871207	$9^8*7^6*(6+(5/4)^3)^2-1$	259591083	$(9^8+7)^6*5^*(4^3)^2-1$
253871209	$9^8*7^6*(6+(5/4)^3)^2+1$	259591093	$(9^8+7)^6*5^*(4^3)^2+1$
254051720	$(9^*(8^7*(7+6)-5^4*3)^2-1)$	260474877	$9^*(8/7^6-6^*(5^4-4+32)-1)$
254051721	$(9^*(8^7*(7+6)-5^4*3)^2+1)$	261325359	$9^8*7^6-(6^*(5+3))^2+1$
254051722	$(9^*(8^7*(7+6)-5^4*3)^2+1)$	261533799	$-9^*(-8-7^6*5^*(-5+4^3-21))$
254118384	$9^*(-8+7^6*5)^*((4+3)^2-1)$	262586988	$9^*(8/7^6-6-5^4)^*(32-1)$
254121830	$-9+8^7*7^6*5^4*(3+2)-1$	262598148	$9^*(8/7^6-6+5^4)^*(32-1)$
254121832	$-9+8^7*7^6*5^4*(3+2)+1$	263671740	$9^*(8+7)^*((6-5+4)^3)^2-1$
254121848	$9+8^7*7^6*5^4*(3+2)-1$	263672010	$9^*(8+7)^*((6-5+4)^3)^2+1$
254121850	$9+8^7*7^6*5^4*(3+2)+1$	264706650	$9^*(-8+7^6*5)^*((4+3)^2+1)$
254125296	$9^*(8+7^6*5)^*((4+3)^2-1)$	264713850	$9^*(8+7^6*5)^*((4+3)^2+1)$
254747079	$9^*(8^7-7+6+5^4*3)^2-1$	265180649	$9^8*7^6*(5^4+3)-2-1$
254747097	$9^*(8^7-7+6+5^4*3)^2+1$	265180650	$9^8*7^6*(5^4+3)-2+1$
254748087	$9^*(8^7+7+6+5^4*3)^2-1$	265180651	$9^8*7^6*(5^4+3)-2+1$
254748105	$9^*(8^7+7+6+5^4*3)^2+1$	265181041	$9^8*7^6*(5^4+3)+2-1$
255063023	$-9+8^7*7^6*(5^4*(3+2)+1)$	265181042	$9^8*7^6*(5^4+3)+2+1$
255063041	$9+8/7^6-6^*(5^4*(3+2)+1)$	265181043	$9^8*7^6*(5^4+3)+2+1$
255590408	$9+(8+7)^6*5^4*3^2-1$	265624320	$(9^8*7-6)^*(5^4*(3/2)-1)$
255590410	$9+(8+7)^6*5^4*3^2+1$	265625680	$(9^8*7-6)^*(5^4*(3/2)+1)$
256048136	$9+(8^7/(6/5^4))^3*2-1$	265625797	$9^8*7^6-65^4*(3-2+1)$
256048137	$9+(8^7/(6/5^4))^3*2+1$	266004372	$(9+8)^7*(7^6*5+4^3*32)-1$
256048138	$9+(8^7/(6/5^4))^3*2+1$	266004406	$(9+8)^7*(7^6*5+4^3*32)+1$
256647096	$9^8*7^6*(7+6+5^4*3)^2-1$	266244488	$(9^*(8^7+6-5^4*3))^2-1$
256647240	$9^8*7^6*(7+6+5^4*3)^2+1$	266244489	$(9^*(8^7+6-5^4*3))^2+1$
256969559	$9^*(8^7-7)^6*5^*(4^3)^2+1$	266244490	$(9^*(8^7+6-5^4*3))^2+1$
256969569	$(9^8-7)^6*5^*(4^3)^2-1$	266361264	$9^8*7^6-(6^5+4^3)^2+1$
256969643	$(9^8+7)^6*5^*(4^3)^2+1$	266815080	$9^*(-8+(7^6-5)^4*3)^2+1$



Integer	Genuine CSR	Integer	Genuine CSR
266816664	$9^*(8+(7^6-5)^4*3*21)$	286895844	$(9^*(8-7+6+5^4*3))^2\wedge 1$
266826420	$9^*(-8+7^6*(5+4+3))^*21$	286941447	$9^8*7-6^5*(43^2+1)$
266828004	$9^*(8+7^6*(5+4+3)^*21)$	286956999	$9^8*7-6^5*(43^2-1)$
266837760	$9^*(-8+(7^6+5)^4*3)^*21$	287607680	$(9^*(8*7/6+5^4*3))^2-1$
266839344	$9^*(8+(7^6+5)^4*3*21)$	287607681	$(9^*(8*7/6+5^4*3))^2\wedge 1$
266843808	$9^*(8+(7^6+5)^4)^*3*21$	287607682	$(9^*(8*7/6+5^4*3))^2+1$
267800337	$(9+8)^*(7/(6/54))^{\wedge (3+2-1)}$	288054046	$98^*(7/(6^5/4/3)^{-2-1})$
268250886	$9^8*7-(6^5*4-3)^{\wedge (2+1)}$	288054242	$98^*(7/(6^5/4/3)^{-2+1})$
270122095	$-9+8/7^{\wedge -6}*((5+4)^*32-1)$	288054830	$98^*7*((6^5/(4^3))^2+1)$
270311808	$(98^*7+6)^*(5^4\wedge (3/2)-1)$	289474695	$9^8*7+(6^*(5-43))^{\wedge (2+1)}$
270313192	$(98^*7+6)^*(5^4\wedge (3/2)+1)$	289989639	$9^8*7-(6^5*4)^3/(2+1)$
271057527	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	291768961	$(9-8^*7^6*5)^*(-4^3+2)-1$
271057545	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	291768962	$(9-8^*7^6*5)^*(-4^3+2)/1$
271060695	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	291768963	$(9-8^*7^6*5)^*(-4^3+2)+1$
271060713	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	291770077	$(9+8^*7^6*5)^*(4^3-2)-1$
271062927	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	291770078	$(9+8^*7^6*5)^*(4^3-2)\wedge 1$
271062999	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	291770079	$(9+8^*7^6*5)^*(4^3-2)+1$
271063017	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	292457304	$9^8*7-((65+4)^3)^{\wedge (2+1)}$
271063575	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	292717186	$(9^8-76)^*(5+4/(3+2)+1)$
271063593	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	292968747	$9/((8+7)/(-6+5^{\wedge (4^3)^*2+1}))$
271063647	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	292968753	$9/((8+7)/(6+5^{\wedge (4^3)^*2-1}))$
271063665	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	294186797	$9^8*7-65^4/(3/2+1)$
271065879	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	294499930	$9+(87+(6+5)^4)^{\wedge (3+2-1)}$
271065897	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	295186760	$(9^*(8-7^6-5^4*3))^2-1$
271069047	$9^*((8/7^{\wedge -6}-5^4)^*32-1)$	295186761	$(9^*(8-7^6-5^4*3))^2/1$
271069065	$9^*((8/7^{\wedge -6}-5^4)^*32+1)$	295186762	$(9^*(8-7^6-5^4*3))^2+1$
272122209	$-9^*(-8+7^6*(-5-4^*-3^*-21))$	295198560	$9^8*7-((65-4)^3)^{\wedge (2+1)}$
272674431	$9^8*7-(6^*(54-3))^{\wedge (2+1)}$	295414407	$9^*(-8+7^6*(5+4))^*(32-1)$
272745576	$9^8*7^*(6+(5/4)^3\wedge 2+1)$	295448391	$9^8*7-6^{\wedge (-5+4^3)^*21}$
274531760	$9^*(8-7^6+5^4*3))^2-1$	295495047	$9^8*7-((6+54)^3)^{\wedge (2+1)}$
274531761	$(9^*(8-7^6+5^4*3))^2\wedge 1$	295657047	$9^8*7-(6^5)^4/3^*21$
274531762	$(9^*(8-7^6+5^4*3))^2+1$	296084161	$9^8*7-6-5^4\wedge (3^2+1)$
274597047	$9^8*7-(6^5)^4\wedge (32+1)$	296084173	$9^8*7+6-5^4\wedge (3^2+1)$
275498881	$((9^8+7/6)/5-4)^*32+1$	296473455	$-9+8^*(7^6*5-4)^3*21$
275717160	$9^*(-8+(7/((6+5)^4+3)^2)^{\wedge -1})$	296473653	$(9+8^*(7^6*5-4)^3)^*21$
275717304	$9^*(8+(7/((6+5)^4+3)^2)^{\wedge -1})$	296473905	$9^*(8/7^{\wedge -6}-5)^*(4+32-1)$
276217047	$9^8*7-(6^5)^4\wedge (32-1)$	296475039	$(-9+(8/7^{\wedge -6}-5^4)^3)^*21$
276479991	$(9^*(8^{\wedge (-7/6)/5})^{\wedge -4-3})^*(2+1)$	296475219	$-9+(8^*7^6*5-4)^3*21$
276480009	$(9^*(8^{\wedge (-7/6)/5})^{\wedge -4+3})^*(2+1)$	296475291	$9^*(8^*7^6*5^*(4+3)-21)$
276698590	$98^*((7^6-5)^4*3^2-1)$	296475417	$(9+(8/7^{\wedge -6}-5^4)^3)^*21$
276698786	$98^*((7^6-5)^4*3^2+1)$	296475543	$(-9+(8/7^{\wedge -6}-5^4)^3)^*21$
276722110	$98^*((7^6+5)^4*3^2-1)$	296475669	$9^*(8^*7^6*5^*(4+3)+21)$
276722306	$98^*((7^6+5)^4*3^2+1)$	296475723	$-9+(8^*7^6*5+4)^3*21$
277439175	$9^8*7-(6^*(5+43))^{\wedge (2+1)}$	296475741	$9+(8/7^{\wedge -6}-5^4)^3*21$
277651109	$(9-8^*7^6*5)^*(4-3^*21)$	296475921	$(9+(8/7^{\wedge -6}-5^4)^3)^*21$
277651631	$-9-8^*7^6*5^*(4-3^*21)$	296476929	$(-9+8^*(7^6*5+4))^3*21$
277652171	$(9+8/7^{\wedge -6}-5^4)^*(4+3^*21)$	296477055	$9^*(8/7^{\wedge -6}-5)^*(4+32-1)$
279528084	$9^*(8/7^{\wedge -6}-5^4)^*(32+1)$	296477487	$-9+8^*(7^6*5+4)^3*21$
279532539	$9^*(8^*7^6-5)^*(4^3+21)$	296477685	$(9+8^*(7^6*5+4)^3)^*21$
279535509	$9^*(8^*7^6+5)^*(4^3+21)$	297067207	$9^8*7-65^4\wedge (3^2-1)$
279539964	$9^*(8/7^{\wedge -6}-5^4)^*(32+1)$	298341063	$9^8*7+((6-54)^3)^{\wedge (2+1)}$
280004603	$(9+8)^*(7^6*5^*(4+32)-1)$	298356270	$-9-(8/7^{\wedge -6}-5)^*(4-321)$
280004637	$(9+8)^*(7^6*5^*(4+32)+1)$	298492695	$9^8*7-6^5*4^3\wedge (2+1)$
281651634	$9^8*7^*(7^6*(5/4+32)-1)$	299180358	$9^8*7-(65+4^3)^{\wedge (2+1)}$
281651697	$9^*(8^*7^6*(5/4+32)-1)$	299437473	$9^8*7-6^*(54^3*2+1)$
281651715	$9^*(8^*7^6*(5/4+32)+1)$	299437485	$9^8*7-6^*(54^3*2-1)$
281651778	$9^8*7^*(7^6*(5/4+32)+1)$	299538183	$9^8*7-((6+5)^4)^3*21$
281887047	$9^8*7-(6^5)^4\wedge (3+21)$	299686296	$9^8*7-(6+5^{\wedge (4+3)})^3*21$
282174984	$9^8*7^*(6^{\wedge (-5+4^3)^*2-1})$	299686548	$9^8*7+(6-5^{\wedge (4+3)})^*21$
282175992	$9^8*7^*(6^{\wedge (-5+4^3)^*2+1})$	300016316	$9^8*7-6-5^*(4^3\wedge 2+1)$
284287622	$9^8*7-65^*(4^3\wedge 2+1)$	300016326	$9^8*7-6-5^*(4^3\wedge 2-1)$
284287752	$9^8*7-65^*(4^3\wedge 2-1)$	300016328	$9^8*7+6-5^*(4^3\wedge 2+1)$
284316984	$9^8*7-((6^5)^{\wedge 4+3})^*21$	300016338	$9^8*7+6-5^*(4^3\wedge 2-1)$
284317110	$9^8*7-((6^5)^{\wedge 4-3})^*21$	300155624	$(9^*(8+7^6+5^4*3))^2-1$
284766354	$9^*(87-6)^*(5^4\wedge (3/2)+1)$	300155625	$(9^*(8+7^6+5^4*3))^2\wedge 1$
285473727	$9^*(8+7^6+5)^*(4^3\wedge 2-1)$	300155626	$(9^*(8+7^6+5^4*3))^2+1$
285475905	$9^*(8+7^6+5)^*(4^3\wedge 2+1)$	300183975	$9^8*7-6^5*(4+3)^*21$
285886701	$9^*((-8+7^6*54)^*(3+2)-1)$	300262087	$9^8*7-65^4\wedge (3^2+1)$
285886719	$9^*((-8+7^6*54)^*(3+2)+1)$	300300615	$9^8*7-6^5*4^*(32+1)$
285887133	$9^*(8+7^6*54^*(3+2)-1)$	300319047	$9^8*7-6/(5^4)^{\wedge -3*21}$
285887151	$9^*(8+7^6*54^*(3+2)+1)$	300323943	$9^8*7-6^5*43^*(2+1)$
286747047	$9^8*7+(6^5)^4\wedge (3-21)$	300339495	$9^8*7-6^5*(4^3-2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
300341520	$9^8 7 - (65+4)^3 (2+1)$	301181410	$-9+8^7 6^5 5^4 3-21$
300362823	$9^8 7 - 6^5 4^* (32-1)$	301181470	$9+8^7 6^5 5^4 3+21$
300382245	$9^8 7 - 6^* (54^3+2+1)$	301181599	$-9+8^* (7^6 5^4 / 4^3-3+21)$
300382257	$9^8 7 - 6^* (54^3+2-1)$	301182016	$(9+8^7 6^5) * 4^3 (2-1)$
300382269	$9^8 7 - 6^* (54^3-2+1)$	301187007	$9^8 7 + (6^5+4)^* (3-21)$
300382281	$9^8 7 - 6^* (54^3-2-1)$	301187151	$9^8 7 + (6^5-4)^* (3-21)$
300404664	$9^8 7 - (6+5)^4 3^* 21$	301203297	$9^8 7 - 6^5 4^* (32+1)$
300452470	$9^8 7 - (6+5)^4 3^* (2+1)$	301204575	$9^8 7 - 6^5 / 4^3 * 21$
300500361	$9^8 7 - 7^* ((6/54)^3 2-1)$	301207041	$9^8 7 - 6^* (5^4 3^* 2+1)$
300501663	$9^8 7 - (6^5+4)^3 * 21$	301207053	$9^8 7 - 6^* (5^4 3^* 2-1)$
300580551	$9^8 7 - 6^5 4^* (3+21)$	301210797	$9^8 7 - 6^5 4^* (32-1)$
300646104	$9^8 7 - (65-4)^3 (2+1)$	301215591	$9^8 7 - 6^5 4^3 / (2+1)$
300650535	$9^8 7 - 6^5 * (43^2+1)$	301217544	$9^8 7 - (65+4)^3 / (2+1)$
300666087	$9^8 7 - 6^5 * (4^3+21)$	301222071	$9^8 7 - (6^5 4)^3 (2+1)$
300673800	$9^8 7 - (6^5 4+3)^* 21$	301224560	$9^8 7 - (6+5)^4 / 3^* 21$
300673926	$9^8 7 - (6^5 4-3)^* 21$	301235193	$9^8 7 - 6^* (5+4)^3 * 21$
300679047	$9^8 7 - (6+54)^3 (2+1)$	301245121	$9^8 7 - 6-5^4 (3^* 2+1)$
300806055	$9^8 7 - 6^5 * (4+3^* 21)$	301245133	$9^8 7 + 6-5^4 (3^* 2+1)$
300836907	$9^8 7 - (6^5+4)^3 * 21$	301247919	$9^8 7 - 6^* (5^4+3)^* 21$
300837411	$9^8 7 - (6^5-4)^3 * 21$	301248234	$9^8 7 - (6^5 4+3)^* 21$
300843894	$9^8 7 - (6+5)^4 (32+1)$	301248360	$9^8 7 - (6^5 4-3)^* 21$
300849975	$9^8 7 - 6^* (5+43^2 (2+1))$	301248675	$9^8 7 - 6^* (5^4-3)^* 21$
300850035	$9^8 7 + 6^* (5-43^2 (2+1))$	301255047	$9^8 7 - (6+54)^3 / (2+1)$
300854637	$9^8 7 - (6+54^3)^* (2+1)$	301259547	$9^8 7 + 6^5 4^* (3-21)$
300854673	$9^8 7 + (6-54^3)^* (2+1)$	301260422	$9^8 7 - 65^* (4^4 (3+2)+1)$
300868263	$9^8 7 + 6^5 * (4-3^* 21)$	301260552	$9^8 7 - 65^* (4^4 (3+2)-1)$
300873176	$9^8 7 - (6+5)^4 (32-1)$	301262895	$9^8 7 - 6^5 / 4^* (32+1)$
300938030	$9^8 7 - (6^5+43)^2 (2+1)$	301266783	$9^8 7 - 6^5 / 4^* (32-1)$
300969351	$9^8 7 - 6^5 * (43+2+1)$	301271547	$9^8 7 - 6^5 * (43^2+1)$
300975663	$9^8 7 - (6+5)^4 (3+21)$	301271571	$9^8 7 - 6^* (5^4 3^2+1)$
300984903	$9^8 7 - 6^5 * (43+2-1)$	301271583	$9^8 7 - 6^* (5^4 3^2-1)$
300988791	$9^8 7 - 6^5 * (43+2^2-1)$	301271607	$9^8 7 - 6^5 * (43^2-1)$
300995271	$9^8 7 + (6-54)^3 (2+1)$	301274557	$9^8 7 - (6+54^3) / (2+1)$
300996567	$9^8 7 - 6^5 * (43-2^2-1)$	301274559	$9^8 7 - (6^5 4^3 / 2)^2-1$
300999361	$9^8 7 - 6-5^4 (3^2-1)$	301274561	$9^8 7 + (6-54^3) / (2+1)$
300999373	$9^8 7 + 6-5^4 (3^2-1)$	301278921	$9^8 7 - 6^* ((5^4)^3+21)$
301000455	$9^8 7 - 6^5 * (43-2+1)$	301279173	$9^8 7 - 6^* ((5^4)^3-21)$
301016007	$9^8 7 + 6^5 * (43-2-1)$	301282047	$9^8 7 + (6^5)^4 / (3-21)$
301019523	$9^8 7 - ((6+5)^4+3)^* 21$	301286160	$9^8 7 - (6^5 / 4+3)^* 21$
301019649	$9^8 7 - ((6+5)^4-3)^* 21$	301286286	$9^8 7 - (6^5 / 4-3)^* 21$
301039335	$9^8 7 - 6^5 * (4+32+1)$	301286727	$9^8 7 - 6^5 / 4^3-3^* 21$
301049691	$9^8 7 - 6^* ((5^4 3)^2+1)$	301287294	$9^8 7 - (6+5^4)^3 * 21$
301049703	$9^8 7 - 6^* ((5^4 3)^2-1)$	301287546	$9^8 7 - (6+5^4 3)^* 21$
301054887	$9^8 7 - 6^5 * (4+32-1)$	301287798	$9^8 7 + (6-5^4 3)^* 21$
301060742	$9^8 7 - 65^* ((4^3)^2+1)$	301288050	$9^8 7 + (6-5^4)^3 * 21$
301060872	$9^8 7 - 65^* ((4^3)^2-1)$	301290183	$9^8 7 + (6-54)^3 / (2+1)$
301063509	$9^8 7 + (6+5)^4 (3-21)$	301292055	$9^8 7 + 6^5 / 4^* (3-21)$
301070307	$9^8 7 - (6^5+4)^* (32+1)$	301295700	$9^8 7 - 6^5 * (4-32^2-1)$
301070439	$9^8 7 - 6^5 * (4^3+21)$	301296186	$9^8 7 - 6^5 * (4-32^2-1)$
301070571	$9^8 7 - (6^5-4)^* (32+1)$	301303590	$9^8 7 - (6^5+43)^* (2+1)$
301085867	$9^8 7 - (6^5+4)^* (32-1)$	301303848	$9^8 7 - (6^5-43)^* (2+1)$
301086115	$9^8 7 - (6^5-4)^* (32-1)$	301304752	$9^8 7 - 65^* (4+3)^2 (2+1)$
301101543	$9^8 7 + 6^5 * (4-32-1)$	301306224	$9^8 7 - (6+5^4)^* (32+1)$
301117095	$9^8 7 + 6^5 * (4-32+1)$	301306556	$9^8 7 - 6-5^* ((4^3)^2+1)$
301140327	$9^8 7 - (6^5+4)^* (3+21)$	301306566	$9^8 7 - 6-5^* ((4^3)^2-1)$
301140519	$9^8 7 - (6^5-4)^* (3+21)$	301306568	$9^8 7 + 6-5^* ((4^3)^2+1)$
301152087	$9^8 7 - 6^5 * (43/2+1)$	301306578	$9^8 7 + 6-5^* ((4^3)^2-1)$
301153383	$9^8 7 - 6^5 * (4/3+21)$	301306620	$9^8 7 + (6-5^4)^* (32+1)$
301155975	$9^8 7 - 6^5 * (4-3+21)$	301306697	$9^8 7 - (6+5)^* (43^2+1)$
301158921	$9^8 7 - (6+ (5^4)^3)^* 21$	301306719	$9^8 7 - (6+5)^* (43^2-1)$
301159173	$9^8 7 + (6- (5^4)^3)^* 21$	301307486	$9^8 7 - (6+5^4)^* (32-1)$
301162407	$9^8 7 - (6^5+4^3)^* 21$	301307547	$9^8 7 - 6^* ((54+3)^2+1)$
301163604	$9^8 7 - (6^5+4+3)^* 21$	301307559	$9^8 7 - 6^* ((54+3)^2-1)$
301163723	$9^8 7 - (6^5+4/3)^* 21$	301307858	$9^8 7 + (6-5^4)^* (32-1)$
301163730	$9^8 7 - (6^5+4-3)^* 21$	301311435	$9^8 7 - 6^* ((54-3)^2+1)$
301163772	$9^8 7 - (6^5-4+3)^* 21$	301311447	$9^8 7 - 6^* ((54-3)^2-1)$
301163779	$9^8 7 - (6^5-4/3)^* 21$	301311612	$9^8 7 - (6+ (5+4)^3)^* 21$
301163898	$9^8 7 - (6^5-4-3)^* 21$	301311864	$9^8 7 + (6- (5+4)^3)^* 21$
301165095	$9^8 7 - (6^5-4^3)^* 21$	301311903	$9^8 7 - (6+5^4)^* (3+21)$
301167639	$9^8 7 - 6^5 * (43/2-1)$	301312191	$9^8 7 + (6-5^4)^* (3+21)$
301174119	$9^8 7 + 6^5 * (4/3-21)$	301312263	$9^8 7 - (6+5)^4 3^* 21$
301180864	$(-9+8^7 6^5) * 4^3 (2-1)$	301313217	$9^8 7 - 6^* ((5+43)^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
301313229	$9^8 \cdot 7 - 6 \cdot ((5+43)^2 - 1)$	301325775	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot 3 - 2 - 1)$
301313439	$9^8 \cdot 7 - 6 \cdot 5/4 \cdot 3^2 \cdot 21$	301325811	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot (43 - 2) + 1)$
301313925	$9^8 \cdot 7 - (6/54 \cdot 3^2)^{-1}$	301325812	$9^8 \cdot 7 - 65 \cdot (4^4 \cdot (3 + 2) - 1)$
301314567	$9^8 \cdot 7 - 65 \cdot 4^3 \cdot (2 + 1)$	301325823	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot (43 - 2) - 1)$
301315671	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot 3 + 21)$	301325847	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (43 - 2 - 1)$
301315689	$9^8 \cdot 7 + (6 + 5^4) \cdot (3 - 21)$	301325913	$9^8 \cdot 7 - 6 \cdot 54 \cdot (3 + 2^{-1})$
301315905	$9^8 \cdot 7 - (6 - 5^4) \cdot (3 - 21)$	301325923	$9^8 \cdot 7 - 6 \cdot (5^4/3 - 21)$
301315917	$9^8 \cdot 7 - 6 \cdot (5 + 43^2 + 1)$	301325925	$9^8 \cdot 7 - (6 \cdot 5 + 4) \cdot (32 + 1)$
301315929	$9^8 \cdot 7 - 6 \cdot (5 + 43^2 - 1)$	301325937	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (4 + 32 + 1)$
301315977	$9^8 \cdot 7 + 6 \cdot (5 - 43^2 - 1)$	301325961	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot (4 + 32) + 1)$
301315989	$9^8 \cdot 7 + 6 \cdot (5 - 43^2 + 1)$	301325991	$9^8 \cdot 7 - (6 + 5) \cdot 4^4 \cdot (3 + 21)$
301317622	$9^8 \cdot 7 - 65 \cdot ((4 \cdot 3)^2 + 1)$	301325997	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (4 + 32 - 1)$
301317752	$9^8 \cdot 7 - 65 \cdot ((4 \cdot 3)^2 - 1)$	301326057	$9^8 \cdot 7 - 6 \cdot (54 \cdot 3 + 2 + 1)$
301318353	$9^8 \cdot 7 - 6 \cdot (5 + 4^3) \cdot 21$	301326060	$9^8 \cdot 7 - ((6 + 5) \cdot 4^3 + 3) \cdot 21$
301318377	$9^8 \cdot 7 - 6 \cdot ((5 - 43)^2 + 1)$	301326084	$9^8 \cdot 7 - (6 \cdot 54 - 3) \cdot (2 + 1)$
301318389	$9^8 \cdot 7 - 6 \cdot ((5 - 43)^2 - 1)$	301326090	$9^8 \cdot 7 - (6 + 5) \cdot (43^2 + 1)$
301318792	$9^8 \cdot 7 - 65 \cdot (4^3 \cdot 2 - 1)$	301326112	$9^8 \cdot 7 - (6 + 5) \cdot (4^3 + 21)$
301318953	$9^8 \cdot 7 - 6 \cdot (5 + 4^3 \cdot 21)$	301326129	$9^8 \cdot 7 - 6 \cdot (54 - 3) \cdot (2 + 1)$
301319013	$9^8 \cdot 7 + 6 \cdot (5 - 4^3 \cdot 21)$	301326135	$9^8 \cdot 7 - 6 \cdot (5 + (4 + 3) \cdot 21)$
301319047	$9^8 \cdot 7 - ((6 + 54)/3)^{(2+1)}$	301326177	$9^8 \cdot 7 + 6 \cdot 5^4 \cdot (4 - 32 - 1)$
301319613	$9^8 \cdot 7 + 6 \cdot (5 - 4^3) \cdot 21$	301326186	$9^8 \cdot 7 - ((6 + 5) \cdot 4^3 - 3) \cdot 21$
301320135	$9^8 \cdot 7 - 6 \cdot 5/4 \cdot (32 + 1)$	301326189	$9^8 \cdot 7 - (6 \cdot 5 - 4) \cdot (32 + 1)$
301320201	$9^8 \cdot 7 - (6 + 5 \cdot 4^3) \cdot 21$	301326195	$9^8 \cdot 7 + 6 \cdot (5 - (4 + 3) \cdot 21)$
301320243	$9^8 \cdot 7 + 6 \cdot 5^4 \cdot (4/32 - 1)$	301326225	$9^8 \cdot 7 - 6 \cdot (5 + 4^4 \cdot (32 + 1))$
301320453	$9^8 \cdot 7 + (6 - 5 \cdot 4^3) \cdot 21$	301326231	$9^8 \cdot 7 - (6 \cdot 5 + 4) \cdot (3 + 21)$
301321916	$9^8 \cdot 7 - 6 - 5 \cdot (4^4 \cdot (3 + 2) + 1)$	301326237	$9^8 \cdot 7 - 6 \cdot 54 \cdot (3/2 + 1)$
301321926	$9^8 \cdot 7 - 6 - 5 \cdot (4^4 \cdot (3 + 2) - 1)$	301326241	$9^8 \cdot 7 - (6 \cdot 5 - 4) \cdot (32 - 1)$
301321928	$9^8 \cdot 7 + 6 - 5 \cdot (4^4 \cdot (3 + 2) + 1)$	301326258	$9^8 \cdot 7 - (65 \cdot 4 + 3) \cdot (2 + 1)$
301321938	$9^8 \cdot 7 + 6 - 5 \cdot (4^4 \cdot (3 + 2) - 1)$	301326273	$9^8 \cdot 7 - 6 \cdot (5 + 4^4 \cdot (32 - 1))$
301321944	$9^8 \cdot 7 - 7 \cdot ((6/54)^{(3+2)} - 1)$	301326276	$9^8 \cdot 7 - (65 \cdot 4 - 3) \cdot (2 + 1)$
301322511	$9^8 \cdot 7 - (6/(5 - 4))^3 \cdot 21$	301326285	$9^8 \cdot 7 + 6 \cdot (5 - 4^4 \cdot (32 + 1))$
301322546	$9^8 \cdot 7 - (6 + 5^4/3) \cdot 21$	301326354	$9^8 \cdot 7 - (6 + (5 + 4) \cdot 3) \cdot 21$
301322547	$9^8 \cdot 7 - 6 \cdot ((5 + 4)^3 + 21)$	301326372	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (43/2 + 1)$
301322630	$9^8 \cdot 7 - (6 + 5^4)/3 \cdot 21$	301326377	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (4/3 + 21)$
301322714	$9^8 \cdot 7 + (6 - 5^4)/3 \cdot 21$	301326441	$9^8 \cdot 7 - 6 \cdot ((54 - 3) \cdot 2 - 1)$
301322798	$9^8 \cdot 7 + (6 - 5^4/3) \cdot 21$	301326445	$9^8 \cdot 7 - (6 \cdot 5 - 4/3) \cdot 21$
301322799	$9^8 \cdot 7 - 6 \cdot ((5 + 4)^3 - 21)$	301326457	$9^8 \cdot 7 + 6 \cdot 5^4 \cdot (4/3 - 21)$
301322919	$9^8 \cdot 7 - 6 \cdot (5^4 + 3 \cdot 21)$	301326465	$9^8 \cdot 7 - 6 \cdot ((5 + 43) \cdot 2 + 1)$
301323082	$9^8 \cdot 7 - 65 \cdot (4^3 \cdot 2 - 1)$	301326559	$9^8 \cdot 7 - (65 - 4) \cdot (3^2 - 1)$
301323099	$9^8 \cdot 7 - 6 \cdot (5^4 + 32 + 1)$	301326579	$9^8 \cdot 7 + (6 \cdot 5 - 4) \cdot (3 - 21)$
301323111	$9^8 \cdot 7 - 6 \cdot (5^4 + 32 - 1)$	301326582	$9^8 \cdot 7 - (6 + 5 + 4) \cdot (32 - 1)$
301323189	$9^8 \cdot 7 - 6 \cdot (5^4 - 3 + 21)$	301327512	$9^8 \cdot 7 + (6 + 5 + 4) \cdot (32 - 1)$
301323405	$9^8 \cdot 7 - 6 \cdot (5^4 + 3 - 21)$	301327515	$9^8 \cdot 7 - (6 \cdot 5 - 4) \cdot (3 - 21)$
301323483	$9^8 \cdot 7 - 6 \cdot (5^4 - 32 + 1)$	301327535	$9^8 \cdot 7 + (65 - 4) \cdot (3^2 - 1)$
301323495	$9^8 \cdot 7 - 6 \cdot (5^4 - 32 - 1)$	301327629	$9^8 \cdot 7 + 6 \cdot ((5 + 43) \cdot 2 + 1)$
301323807	$9^8 \cdot 7 - 6 \cdot 54 \cdot (3^2 + 1)$	301327637	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (4/3 - 21)$
301324642	$9^8 \cdot 7 - 65 \cdot (4^3 \cdot 2 + 1)$	301327649	$9^8 \cdot 7 + (6 \cdot 5 - 4/3) \cdot 21$
301324772	$9^8 \cdot 7 - 65 \cdot (4^3 \cdot 2 - 1)$	301327653	$9^8 \cdot 7 + 6 \cdot ((54 - 3) \cdot 2 - 1)$
301324827	$9^8 \cdot 7 - 6/5 \cdot (43^2 + 1)$	301327717	$9^8 \cdot 7 + 6 \cdot 5^4 \cdot (4/3 + 21)$
301324902	$9^8 \cdot 7 - 65 \cdot (4^3/2 + 1)$	301327722	$9^8 \cdot 7 + 6 \cdot 5^4 \cdot (43/2 + 1)$
301325001	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot 3 + 21)$	301327740	$9^8 \cdot 7 + (6 + (5 + 4) \cdot 3) \cdot 21$
301325032	$9^8 \cdot 7 - 65 \cdot (4^3/2 - 1)$	301327809	$9^8 \cdot 7 - 6 \cdot (5 - 4^4 \cdot (32 + 1))$
301325073	$9^8 \cdot 7 - (6 \cdot 5 + 4^3) \cdot 21$	301327818	$9^8 \cdot 7 + (65 \cdot 4 - 3) \cdot (2 + 1)$
301325184	$9^8 \cdot 7 - (65 + 4) \cdot 3^4 \cdot (2 + 1)$	301327821	$9^8 \cdot 7 + 6 \cdot (5 + 4^4 \cdot (32 - 1))$
301325253	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot 3 - 21)$	301327836	$9^8 \cdot 7 + (65 \cdot 4 + 3) \cdot (2 + 1)$
301325265	$9^8 \cdot 7 - 6 \cdot (5 + 4) \cdot (32 + 1)$	301327853	$9^8 \cdot 7 + (6 \cdot 5 - 4) \cdot (32 - 1)$
301325338	$9^8 \cdot 7 + 6 - 5 \cdot (4 + 3)^{(2+1)}$	301327857	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (4 - 32 + 1)$
301325373	$9^8 \cdot 7 - 6 \cdot (5 + 4) \cdot (32 - 1)$	301327863	$9^8 \cdot 7 + (6 \cdot 5 + 4) \cdot (3 + 21)$
301325421	$9^8 \cdot 7 - 6 \cdot (54 \cdot (3 + 2) + 1)$	301327869	$9^8 \cdot 7 + 6 \cdot (5 + 4^4 \cdot (32 + 1))$
301325433	$9^8 \cdot 7 - 6 \cdot (54 \cdot (3 + 2) - 1)$	301327899	$9^8 \cdot 7 - 6 \cdot (5 - (4 + 3) \cdot 21)$
301325472	$9^8 \cdot 7 - (6 + 5 + 4^3) \cdot 21$	301327905	$9^8 \cdot 7 + (6 \cdot 5 - 4) \cdot (32 + 1)$
301325552	$9^8 \cdot 7 + 65 \cdot (4 - 3^4 \cdot (2 + 1))$	301327908	$9^8 \cdot 7 + (6 + 5^4 \cdot (4 + 3)) \cdot 21$
301325566	$9^8 \cdot 7 - (6 \cdot 5^4 - 3)/21$	301327917	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (4 - 32 - 1)$
301325628	$9^8 \cdot 7 - (6 + 5) \cdot 43 \cdot (2 + 1)$	301327959	$9^8 \cdot 7 + 6 \cdot (5 + (4 + 3) \cdot 21)$
301325650	$9^8 \cdot 7 - (6 + 5) \cdot (4 \cdot 32 - 1)$	301327965	$9^8 \cdot 7 + 6 \cdot (54 - 3) \cdot (2 + 1)$
301325667	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (43 + 2 + 1)$	301327982	$9^8 \cdot 7 + (6 + 5) \cdot (43^2 - 1)$
301325671	$9^8 \cdot 7 - 6 \cdot (5^4/3 + 21)$	301328004	$9^8 \cdot 7 + (6 + 5) \cdot (43^2 + 1)$
301325683	$9^8 \cdot 7 - (6 + 5) \cdot 4 \cdot (32 - 1)$	301328010	$9^8 \cdot 7 + (6 \cdot 54 - 3) \cdot (2 + 1)$
301325691	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot (43 + 2) + 1)$	301328034	$9^8 \cdot 7 + ((6 + 5) \cdot 4 + 3) \cdot 21$
301325727	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (43 + 2 - 1)$	301328037	$9^8 \cdot 7 + 6 \cdot (54 \cdot 3 + 2 + 1)$
301325739	$9^8 \cdot 7 - 6 \cdot (5^4 \cdot 43 + 2 + 1)$	301328097	$9^8 \cdot 7 + 6 \cdot 5^4 \cdot (4 + 32 - 1)$
301325742	$9^8 \cdot 7 - 6 \cdot 5^4 \cdot (43 + 2^{-1})$	301328103	$9^8 \cdot 7 + (6 + 5) \cdot 4^4 \cdot (3 + 21)$



Integer	Genuine CSR	Integer	Genuine CSR
301328133	$9^8 \cdot 7 + 6^* (5^* (4+32) + 1)$	301338165	$9^8 \cdot 7 + 6^* (5 + 43^2 - 1)$
301328157	$9^8 \cdot 7 + 6^* 5^* (4+32+1)$	301338177	$9^8 \cdot 7 + 6^* (5 + 43^2 + 1)$
301328169	$9^8 \cdot 7 + (6^* 5 + 4)^* (32+1)$	301338189	$9^8 \cdot 7 + (6 - 5^4)^* (3-21)$
301328171	$9^8 \cdot 7 + 6^* (5^4/3 - 21)$	301338405	$9^8 \cdot 7 - (6 + 5^4)^* (3-21)$
301328181	$9^8 \cdot 7 + 6^* 5^4 \cdot (3+2^{\wedge} - 1)$	301338423	$9^8 \cdot 7 + 6^* (5^4 \cdot 3 + 21)$
301328247	$9^8 \cdot 7 + 6^* 5^* (43-2-1)$	301339527	$9^8 \cdot 7 + 65^* 4^3 \cdot (2+1)$
301328271	$9^8 \cdot 7 + 6^* (5^* (43-2) - 1)$	301340169	$9^8 \cdot 7 + (6/54 \cdot 3^2)^{\wedge} - 1$
301328282	$9^8 \cdot 7 + 65^* (4^* (3+2) - 1)$	301340655	$9^8 \cdot 7 + 6^{\wedge} 5/4/3 \cdot 21$
301328283	$9^8 \cdot 7 + 6^* (5^* (43-2) + 1)$	301340865	$9^8 \cdot 7 + 6^* ((5+43)^2 - 1)$
301328319	$9^8 \cdot 7 + 6^* (5^* 43 - 2 - 1)$	301340877	$9^8 \cdot 7 + 6^* ((5+43)^2 + 1)$
301328352	$9^8 \cdot 7 + 6^* 5^* (43+2^{\wedge} - 1)$	301341831	$9^8 \cdot 7 + (6+5)^* 4^3 \cdot 21$
301328355	$9^8 \cdot 7 + 6^* (5^* 43 + 2 + 1)$	301341903	$9^8 \cdot 7 - (6 - 5^4)^* (3+21)$
301328367	$9^8 \cdot 7 + 6^* 5^* (43+2-1)$	301342191	$9^8 \cdot 7 + (6+5^4)^* (3+21)$
301328403	$9^8 \cdot 7 + 6^* (5^* (43+2) + 1)$	301342230	$9^8 \cdot 7 - (6 - (5+4)^3)^* 21$
301328411	$9^8 \cdot 7 + (6+5)^* 4^* (32-1)$	301342482	$9^8 \cdot 7 + (6 + (5+4)^3)^* 21$
301328423	$9^8 \cdot 7 + 6^* (5^4/3 + 21)$	301342647	$9^8 \cdot 7 + 6^* ((54-3)^2 - 1)$
301328427	$9^8 \cdot 7 + 6^* 5^* (43+2+1)$	301342659	$9^8 \cdot 7 + 6^* ((54-3)^2 + 1)$
301328444	$9^8 \cdot 7 + (6+5)^* (4^* 32 - 1)$	301346236	$9^8 \cdot 7 - (6 - 5^4)^* (32-1)$
301328466	$9^8 \cdot 7 + (6+5)^* 4^3 \cdot (2+1)$	301346535	$9^8 \cdot 7 + 6^* ((54+3)^2 - 1)$
301328528	$9^8 \cdot 7 + (6^{\wedge} 5 \cdot 4 - 3)/21$	301346547	$9^8 \cdot 7 + 6^* ((54+3)^2 + 1)$
301328542	$9^8 \cdot 7 - 65^* (4 - 3^{\wedge} (2+1))$	301346608	$9^8 \cdot 7 + (6+5^4)^* (32-1)$
301328622	$9^8 \cdot 7 + (6+5+4^{\wedge} 3)^* 21$	301347375	$9^8 \cdot 7 + (6+5)^* (43^2 - 1)$
301328661	$9^8 \cdot 7 + 6^* (54^* (3+2) - 1)$	301347397	$9^8 \cdot 7 + (6+5)^* (43^2 + 1)$
301328673	$9^8 \cdot 7 + 6^* (54^* (3+2) + 1)$	301347474	$9^8 \cdot 7 - (6 - 5^4)^* (32+1)$
301328721	$9^8 \cdot 7 + 6^* (5+4)^* (32-1)$	301347516	$9^8 \cdot 7 - 6 + 5^* ((4^3)^2 - 1)$
301328756	$9^8 \cdot 7 + 6 + 5^* (4+3)^{\wedge} (2+1)$	301347526	$9^8 \cdot 7 - 6 + 5^* ((4^3)^2 + 1)$
301328829	$9^8 \cdot 7 + 6^* (5+4)^* (32+1)$	301347528	$9^8 \cdot 7 + 6 + 5^* ((4^3)^2 - 1)$
301328841	$9^8 \cdot 7 + 6^* (5^* 4^3 - 21)$	301347538	$9^8 \cdot 7 + 6 + 5^* ((4^3)^2 + 1)$
301328910	$9^8 \cdot 7 + (65+4)^* 3^{\wedge} (2+1)$	301347870	$9^8 \cdot 7 + (6+5^4)^* (32+1)$
301329021	$9^8 \cdot 7 + (6^* 5 + 4^{\wedge} 3)^* 21$	301349342	$9^8 \cdot 7 + 65^* (4+3)^{\wedge} (2+1)$
301329062	$9^8 \cdot 7 + 65^* (4^3/2 - 1)$	301350246	$9^8 \cdot 7 + (6^{\wedge} 5 - 43)^* (2+1)$
301329093	$9^8 \cdot 7 + 6^* (5^* 4^{\wedge} 3 + 21)$	301350504	$9^8 \cdot 7 + (6^{\wedge} 5 + 43)^* (2+1)$
301329192	$9^8 \cdot 7 + 65^* (4^3/2 + 1)$	301357908	$9^8 \cdot 7 + 6^{\wedge} 5^* (4 - 32^{\wedge} - 1)$
301329267	$9^8 \cdot 7 + 6^{\wedge} 5^* (43^2 + 1)$	301358394	$9^8 \cdot 7 + 6^{\wedge} 5^* (4 - 32^{\wedge} - 1)$
301329322	$9^8 \cdot 7 + 65^* (4^3 \cdot 3^2 - 1)$	301362039	$9^8 \cdot 7 - 6^{\wedge} 5/4^* (3-21)$
301329452	$9^8 \cdot 7 + 65^* (4^3 \cdot 3^2 + 1)$	301363911	$9^8 \cdot 7 - (6 - 54)^3/(2+1)$
301330287	$9^8 \cdot 7 + 6^* 5^4 \cdot (3^2 + 1)$	301366044	$9^8 \cdot 7 - (6 - 5^4)^* 3^* 21$
301330599	$9^8 \cdot 7 + 6^* (5^4 - 32 - 1)$	301366296	$9^8 \cdot 7 - (6 - 5^4 \cdot 3)^* 21$
301330611	$9^8 \cdot 7 + 6^* (5^4 - 32 + 1)$	301366548	$9^8 \cdot 7 + (6 + 5^4 \cdot 3)^* 21$
301330689	$9^8 \cdot 7 + 6^* (5^4 + 3 - 21)$	301366800	$9^8 \cdot 7 + (6 + 5^4)^* 3^* 21$
301330905	$9^8 \cdot 7 + 6^* (5^4 - 3 + 21)$	301367367	$9^8 \cdot 7 + 6^* 5/4^{\wedge} - 3^* 21$
301330983	$9^8 \cdot 7 + 6^* (5^4 + 32 - 1)$	301367808	$9^8 \cdot 7 + (6^{\wedge} 5/4 - 3)^* 21$
301330995	$9^8 \cdot 7 + 6^* (5^4 + 32 + 1)$	301367934	$9^8 \cdot 7 + (6^{\wedge} 5/4 + 3)^* 21$
301331012	$9^8 \cdot 7 + 65^* (4^3 - 2 - 1)$	301372047	$9^8 \cdot 7 - (6^* 5)^{\wedge} 4/(3-21)$
301331175	$9^8 \cdot 7 + 6^* (5^4 + 3^* 21)$	301374921	$9^8 \cdot 7 + 6^* ((5^4)^3 - 21)$
301331295	$9^8 \cdot 7 + 6^* ((5+4)^3 - 21)$	301375173	$9^8 \cdot 7 + 6^* ((5^4)^3 + 21)$
301331296	$9^8 \cdot 7 - (6 - 5^4/3)^* 21$	301379533	$9^8 \cdot 7 - (6 - 54^3)/(2+1)$
301331380	$9^8 \cdot 7 - (6 - 5^4)/3^* 21$	301379535	$9^8 \cdot 7 + (6^* 54^{\wedge} - 3/2)^{\wedge} - 1$
301331464	$9^8 \cdot 7 + (6 + 5^4)/3^* 21$	301379537	$9^8 \cdot 7 + (6 + 54^3)/(2+1)$
301331547	$9^8 \cdot 7 + 6^* ((5+4)^3 + 21)$	301382487	$9^8 \cdot 7 + 6^* 5^* (43^2 - 1)$
301331548	$9^8 \cdot 7 + (6 + 5^4/3)^* 21$	301382511	$9^8 \cdot 7 + 6^* (5^* 43^2 - 1)$
301331583	$9^8 \cdot 7 + (6^* (5-4))^3 \cdot 21$	301382523	$9^8 \cdot 7 + 6^* (5^* 43^2 + 1)$
301332156	$9^8 \cdot 7 - 6 + 5^* (4^{\wedge} (3+2) - 1)$	301382547	$9^8 \cdot 7 + 6^* 5^* (43^2 + 1)$
301332166	$9^8 \cdot 7 - 6 + 5^* (4^{\wedge} (3+2) + 1)$	301387311	$9^8 \cdot 7 + 6^{\wedge} 5/4^* (32-1)$
301332168	$9^8 \cdot 7 + 6 + 5^* (4^{\wedge} (3+2) - 1)$	301391199	$9^8 \cdot 7 + 6^{\wedge} 5/4^* (32+1)$
301332178	$9^8 \cdot 7 + 6 + 5^* (4^{\wedge} (3+2) + 1)$	301393542	$9^8 \cdot 7 + 65^* (4^{\wedge} (3+2) - 1)$
301333641	$9^8 \cdot 7 - (6 - 5^4 \cdot 3)^* 21$	301393672	$9^8 \cdot 7 + 65^* (4^{\wedge} (3+2) + 1)$
301333851	$9^8 \cdot 7 - 6^{\wedge} 5^* (4/32 - 1)$	301394547	$9^8 \cdot 7 - 6^{\wedge} 5 \cdot 4^* (3-21)$
301333893	$9^8 \cdot 7 + (6 + 5^4 \cdot 3)^* 21$	301399047	$9^8 \cdot 7 + (6 + 54)^3/(2+1)$
301333959	$9^8 \cdot 7 + 6^{\wedge} 5/(4/32 + 1)$	301405419	$9^8 \cdot 7 + 6^* (5^4 - 3)^* 21$
301334481	$9^8 \cdot 7 - 6^* (5 - 4^3)^* 21$	301405734	$9^8 \cdot 7 + (6^* 5^4 - 3)^* 21$
301335047	$9^8 \cdot 7 + ((6 + 54)/3)^{\wedge} (2+1)$	301405860	$9^8 \cdot 7 + (6^* 5^4 + 3)^* 21$
301335081	$9^8 \cdot 7 - 6^* (5 - 4^3 \cdot 21)$	301406175	$9^8 \cdot 7 + 6^* (5^4 + 3)^* 21$
301335141	$9^8 \cdot 7 + 6^* (5 + 4^3 \cdot 21)$	301408961	$9^8 \cdot 7 - 6 + 5^4 \cdot (3^* 2 + 1)$
301335302	$9^8 \cdot 7 + 65^* (4^3 \cdot 2 - 1)$	301408973	$9^8 \cdot 7 + 6 + 5^4 \cdot (3^* 2 + 1)$
301335705	$9^8 \cdot 7 + 6^* ((5-43)^2 - 1)$	301418901	$9^8 \cdot 7 + 6^* (5+4)^3 \cdot 21$
301335717	$9^8 \cdot 7 + 6^* ((5-43)^2 + 1)$	301429534	$9^8 \cdot 7 + (6+5)^4/3^* 21$
301335741	$9^8 \cdot 7 + 6^* (5 + 4^3)^* 21$	301432023	$9^8 \cdot 7 + (6^* 54)^{\wedge} (3-2+1)$
301336342	$9^8 \cdot 7 + 65^* ((4^3)^2 - 1)$	301436550	$9^8 \cdot 7 + (65+4)^3/(2+1)$
301336472	$9^8 \cdot 7 + 65^* ((4^3)^2 + 1)$	301438503	$9^8 \cdot 7 + 6^{\wedge} 5 \cdot 4^3/(2+1)$
301338105	$9^8 \cdot 7 - 6^* (5 - 43^2 + 1)$	301443297	$9^8 \cdot 7 + 6^* 5^4 \cdot (32-1)$
301338117	$9^8 \cdot 7 - 6^* (5 - 43^2 - 1)$	301447041	$9^8 \cdot 7 + 6^* (5^4 \cdot 32 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
301447053	$9^8 7 + 6^5 (5^4 32 + 1)$	302153733	$9^8 7^* ((6/54)^3 2 + 1)$
301449519	$9^8 7 + 6^5 / 4^3 21$	302201624	$9^8 7 + (6 + 5)^* 43^2 (2 + 1)$
301450797	$9^8 7 + 6^5 4^3 (32 + 1)$	302249430	$9^8 7 + (6 + 5)^4 3^2 21$
301466943	$9^8 7 - (6^5 - 4)^* (3 - 21)$	302271813	$9^8 7 + 6^* (54^3 - 2 - 1)$
301467087	$9^8 7 - (6^5 + 4)^* (3 - 21)$	302271825	$9^8 7 + 6^* (54^3 - 2 + 1)$
301479975	$9^8 7 - 6^5 * (4/3 - 21)$	302271837	$9^8 7 + 6^* (54^3 + 2 - 1)$
301486455	$9^8 7 + 6^5 * (43/2 - 1)$	302271849	$9^8 7 + 6^* (54^3 + 2 + 1)$
301488999	$9^8 7 + (6^5 - 4^3) * 21$	302291271	$9^8 7 + 6^5 4^3 (32 - 1)$
301490196	$9^8 7 + (6^5 - 4 - 3) * 21$	302312574	$9^8 7 + (65 + 4)^3 * (2 + 1)$
301490315	$9^8 7 + (6^5 - 4/3) * 21$	302314599	$9^8 7 + 6^5 * (4^3 32 - 1)$
301490322	$9^8 7 + (6^5 - 4 + 3) * 21$	302330151	$9^8 7 + 6^5 * 43^* (2 + 1)$
301490364	$9^8 7 + (6^5 + 4 - 3) * 21$	302335047	$9^8 7 + 6 / (5^4) ^{-3} 21$
301490371	$9^8 7 + (6^5 + 4/3) * 21$	302353479	$9^8 7 + 6^5 4^3 (32 + 1)$
301490490	$9^8 7 + (6^5 + 4 + 3) * 21$	302392007	$9^8 7 + 65^4 * (3^2 21)$
301491687	$9^8 7 + (6^5 + 4^3) * 21$	302470119	$9^8 7 + 6^5 * (4 + 3) * 21$
301494921	$9^8 7 - (6 - (5^4)^3) * 21$	302637756	$9^8 7 - 6 + 5^* (4^3 2 - 1)$
301495173	$9^8 7 + (6 + (5^4)^3) * 21$	302637766	$9^8 7 - 6 + 5^* (4^3 2 + 1)$
301498119	$9^8 7 + (6^5 + 4) * (32 - 1)$	302637768	$9^8 7 + 6 + 5^* (4^3 2 - 1)$
301500711	$9^8 7 + 6^5 * (4/3 + 21)$	302637778	$9^8 7 + 6 + 5^* (4^3 2 + 1)$
301502007	$9^8 7 + 6^5 * (43/2 + 1)$	302967546	$9^8 7 - (6 - 5^4 (4 + 3)) * 21$
301513575	$9^8 7 + (6^5 - 4)^* (3 + 21)$	302967798	$9^8 7 + (6 + 5^4 (4 + 3)) * 21$
301513767	$9^8 7 + (6^5 + 4)^* (3 + 21)$	303115911	$9^8 7 + ((6 + 5)^4)^3 21$
301536999	$9^8 7 - 6^5 * (4 - 32 + 1)$	303216609	$9^8 7 + 6^* (54^3 2 - 1)$
301552551	$9^8 7 - 6^5 * (4 - 32 - 1)$	303216621	$9^8 7 + 6^* (54^3 2 + 1)$
301567979	$9^8 7 + (6^5 - 4)^* (32 - 1)$	303317056	$(9 / ((8 + 76)^* (5^4 - 3)))^2)^{-1}$
301568227	$9^8 7 + (6^5 + 4)^* (32 - 1)$	303473736	$9^8 7 + (65 + 4^3)^2 (2 + 1)$
301583523	$9^8 7 + (6^5 - 4)^* (32 + 1)$	303514848	$(9^8 7 - 6)^* (5^4 (3/2) - 1)$
301583655	$9^8 7 + 6^5 * (4^3 21)$	303516402	$(9^8 7 - 6)^* (5^4 (3/2) + 1)$
301583787	$9^8 7 + (6^5 + 4)^* (32 + 1)$	303909488	$(9^* (8^7 + 6 + 5^4 3^3))^2 - 1$
301590585	$9^8 7 - (6 + 5)^4 * (3 - 21)$	303909489	$(9^* (8^7 + 6 + 5^4 3^3))^2 \wedge 1$
301593222	$9^8 7 + 65^* ((4^3)^2 - 1)$	303909490	$(9^* (8^7 + 6 + 5^4 3^3))^2 + 1$
301593352	$9^8 7 + 65^* ((4^3)^2 + 1)$	304161399	$9^8 7 + 6^5 4^3 * (2 + 1)$
301599207	$9^8 7 + 6^5 * (4 + 32 - 1)$	304313031	$9^8 7 - ((6 - 54)^3)^2 (2 + 1)$
301604391	$9^8 7 + 6^* ((5^4 3)^2 - 1)$	304633791	$9^8 7 + (6^* (5 + 4))^3 21$
301604403	$9^8 7 + 6^* ((5^4 3)^2 + 1)$	304933176	$9^8 * ((7^6 - 5)^4 / 3^2 - 2 - 1)$
301614759	$9^8 7 + 6^5 * (4 + 32 + 1)$	304933320	$9^8 * ((7^6 - 5)^4 / 3^2 - 2 + 1)$
301634445	$9^8 7 + ((6 + 5)^4 - 3) * 21$	304943895	$9^* ((-8 + 7^6 * (5 + 4))^3 2 - 1)$
301634571	$9^8 7 + ((6 + 5)^4 + 3) * 21$	304943913	$9^* ((-8 + 7^6 * (5 + 4))^3 2 + 1)$
301638087	$9^8 7 + 6^5 * (43 - 2 - 1)$	304944579	$9^* ((8/7^6 - 6 - 5)^* (4 + 32) - 1)$
301653639	$9^8 7 + 6^5 * (43 - 2 + 1)$	304944597	$9^* ((8/7^6 - 6 - 5)^* (4 + 32) + 1)$
301654721	$9^8 7 - 6 + 5^4 (3^2 - 1)$	304946271	$9^* (8 + 7^6 * (5 + 4))^3 2 - 1$
301654733	$9^8 7 + 6 + 5^4 (3^2 - 1)$	304946289	$9^* (8 + 7^6 * (5 + 4))^3 2 + 1$
301657527	$9^8 7 + 6^5 * (43 - 2^2 - 1)$	304947819	$9^* ((8/7^6 - 6 + 5)^* (4 + 32) - 1)$
301658823	$9^8 7 - (6 - 54)^3 * (2 + 1)$	304959096	$9^8 * ((7^6 + 5)^4 / 3^2 - 2 - 1)$
301665303	$9^8 7 + 6^5 * (43 + 2^2 - 1)$	304959240	$9^8 * ((7^6 + 5)^4 / 3^2 - 2 + 1)$
301669191	$9^8 7 + 6^5 * (43 + 2 - 1)$	305047134	$9^8 7^* (6/54 / 3^2 + 1)$
301678431	$9^8 7 + (6 + 5)^4 * (3 + 21)$	305586887	$9^8 7 + 65^4 (3^2 - 1)$
301684743	$9^8 7 + 6^5 * (43 + 2 + 1)$	306287163	$9^8 7^* (6^6 - 5^4 * 32 + 1)$
301716064	$9^8 7 + (6^5 + 43)^2 (2 + 1)$	306569921	$9^8 7 - 6 + 5^4 (3^2 + 1)$
301740390	$9^8 7^* ((6/54)^3 2 - 1)$	306569933	$9^8 7 + 6 + 5^4 * (3^2 + 1)$
301780918	$9^8 7 + (6 + 5)^4 * (32 - 1)$	306997047	$9^8 7 + (6^5)^4 / 3^2 21$
301785831	$9^8 7 - 6^5 * (4 - 3^2 21)$	307159047	$9^8 7 + ((6 + 54)^3)^2 (2 + 1)$
301799421	$9^8 7 - (6 - 54^3)^* (2 + 1)$	307205703	$9^8 7 + 6^6 (-5 + 4^3)^* 21$
301799457	$9^8 7 + (6 + 54^3)^* (2 + 1)$	307455534	$9^8 7 + ((65 - 4)^3)^2 (2 + 1)$
301804059	$9^8 7 - 6^* (5 - 43^2 (2 + 1))$	307541250	$(9^* (8 + 7)^6 - 5^4 3^3)^* (2 + 1)$
301804119	$9^8 7 + 6^* (5 + 43^2 (2 + 1))$	307546250	$(9^* (8 + 7)^6 - 5^4 4/3)^* (2 + 1)$
301810200	$9^8 7 + (6 + 5)^4 * (32 + 1)$	307547500	$(9^* (8 + 7)^6 + 5^4 4/3)^* (2 + 1)$
301816683	$9^8 7 + (6^5 - 4)^3 * 21$	307552500	$(9^* (8 + 7)^6 + 5^4 3^3)^* (2 + 1)$
301817187	$9^8 7 + (6^5 + 4)^3 * 21$	308202336	$(9^8 7 + 6)^* (5^4 (3/2) - 1)$
301848039	$9^8 7 + 6^5 * (4 + 3^2 21)$	308203914	$(9^8 7 + 6)^* (5^4 (3/2) + 1)$
301975047	$9^8 7 + (6 + 54)^3 * (2 + 1)$	308467297	$9^8 7 + 65^4 / (3/2 + 1)$
301980168	$9^8 7 + (6^5 4 - 3)^* 21$	310196790	$9^8 7 + ((65 + 4)^3)^2 (2 + 1)$
301980294	$9^8 7 + (6^5 4 + 3)^* 21$	310592765	$(9 - 8^7 6^5)^* (-4^3 2 - 1)$
301988007	$9^8 7 + 6^5 * (4^3 21)$	310592766	$(9 - 8^7 6^5)^* (4^3 2 + 1) / -1$
301989105	$9^* ((8^7 + 6 - 5) - 43)^2 - 1$	310592767	$(9 - 8^7 6^5)^* (-4^3 2 - 1) + 1$
301989123	$9^* ((8^7 + 6 - 5) - 43)^2 + 1$	310593953	$(9 + 8^7 6^5)^* (4^3 2 - 1)$
301990653	$9^* ((8^7 + 6 - 5) + 43)^2 - 1$	310593954	$(9 + 8^7 6^5)^* (4^3 2 + 1)$
301990671	$9^* ((8^7 + 6 - 5) + 43)^2 + 1$	310593955	$(9 + 8^7 6^5)^* (4^3 2 + 1) + 1$
302003559	$9^8 7 + 6^5 * (43^2 + 1)$	311298372	$98^* (7^6 * (5 + 4) - 3)^* (2 + 1)$
302007990	$9^8 7 + (65 - 4)^3 * (2 + 1)$	311299057	$98^* (7^6 * (5 + 4)^3 - 2) - 1$
302073543	$9^8 7 + 6^5 4^3 (3 + 21)$	311299058	$98^* (7^6 * (5 + 4)^3 - 2) \wedge 1$
302152431	$9^8 7 + (6^5 + 4)^3 21$	311299059	$98^* (7^6 * (5 + 4)^3 - 2) + 1$



Integer	Genuine CSR	Integer	Genuine CSR
311299449	$98^*(7^6*(5+4)^3+2)-1$	329299588	$9^*(8+7^6*(5^4-3))/2+1$
311299450	$98^*(7^6*(5+4)^3+2)^{\wedge}1$	329417200	$(98^{\wedge}-7/6/5^4*3)^{\wedge}-2^{\wedge}-1$
311299451	$98^*(7^6*(5+4)^3+2)+1$	329979663	$9^8*7+(6^*(54-3))^{\wedge}(2+1)$
311300136	$98^*(7^6*(5+4)+3)^*(2+1)$	330289344	$9^*(8^{\wedge}7/(6/5)-4^{\wedge}3)^*21$
312358167	$-9^*(-8+7^6*5^*-5^*(-4-3^*-21))$	330299172	$9^*(8^{\wedge}7/(6/5)-4^{\wedge}3)^*21$
312362343	$9^*(8+7^6*5^*(-4+3^*21))$	330300117	$9^*(8^{\wedge}7/(6/5)-4^{\wedge}3)^*21$
312664455	$9^8*7+(6^*54)^{\wedge}3/(2+1)$	330301251	$9^*(8^{\wedge}7/(6/5)-4^{\wedge}3)^*21$
313179399	$9^8*7-(6^*(5-43))^{\wedge}(2+1)$	330301629	$9^*(8^{\wedge}7/(6/5)+4-3)^*21$
313415271	$9^*(8/7^{\wedge}-6-5)^*(4+32+1)$	330302763	$9^*(8^{\wedge}7/(6/5)+4+3)^*21$
313418601	$9^*(8/7^{\wedge}-6+5)^*(4+32+1)$	330303708	$9^*(8^{\wedge}7/(6/5)+4^{\wedge}3)^*21$
313752000	$9^*(8+7^6)/(5^4/3)^{\wedge}(-2-1)$	330313536	$9^*(8^{\wedge}7/(6/5)+4^{\wedge}3)^*21$
314473401	$9^*(-8+7^6*(5+4))^*(32+1)$	331394697	$9^*(-8+7^6)*((5^4+3)/2-1)$
315298717	$(-9+8/7^{\wedge}-6*5)^*(4+3^*21)$	331439769	$9^*(8+7^6)*((5^4+3)/2-1)$
315299923	$(9+8/7^{\wedge}-6*5)^*(4+3^*21)$	332476037	$9^*(-8+7^6*(5^4+3))/2-1$
315697095	$9^8*7+6^*5^*(43^{\wedge}2-1)$	332476038	$9^*(-8+7^6*(5^4+3))/2^*1$
315712647	$9^8*7+6^*5^*(43^{\wedge}2+1)$	332476039	$9^*(-8+7^6*(5^4+3))/2+1$
315907047	$9^8*7-(6^*5)^{\wedge}4^*(3-21)$	332476109	$9^*(8+7^6*(5^4+3))/2-1$
316405440	$9^*(8+7)^*6^*(5^4*(3/2)-1)$	332476110	$9^*(8+7^6*(5^4+3))/2/1$
316406115	$9^*(8+7)^*(6^*5^4*(3/2)-1)$	332476111	$9^*(8+7^6*(5^4+3))/2+1$
316406385	$9^*(8+7)^*(6^*5^4*(3/2)+1)$	333530379	$9^*(-8+7^6*5^*(4^{\wedge}3-2+1))$
316407060	$9^*(8+7)^*6^*(5^4*(3/2)+1)$	333531135	$9^*(-8+(7^6*5-4)^*3)^*21$
317231720	$(9^*(8^*(7+6)+5^4*3))^{\wedge}2-1$	333532719	$9^*(8+(7^6*5-4)^*3)^*21$
317231721	$(9^*(8^*(7+6)+5^4*3))^{\wedge}2^{\wedge}1$	333535671	$9^*(-8+(7^6*5+4)^*3)^*21$
317231722	$(9^*(8^*(7+6)+5^4*3))^{\wedge}2+1$	333537183	$9^*(8+7^6*5-4)^*3^*21$
317439721	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(32-1)$	333537255	$9^*(8+(7^6*5+4)^*3)^*21$
317440279	$(9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(32-1)$	333539199	$(9^*(8+7^6*5)-4)^*3^*21$
318336984	$9^8*7+((6^*5)^{\wedge}4-3)^*21$	333539451	$9^*(8+7^6*5^*(4^{\wedge}3-2+1))$
318337110	$9^8*7+((6^*5)^{\wedge}4+3)^*21$	333539703	$(9^*(8+7^6*5)+4)^*3^*21$
318366342	$9^8*7+65^*(4^{\wedge}3^{\wedge}2-1)$	333541719	$9^*(8+7^6*5+4)^*3^*21$
318366472	$9^8*7+65^*(4^{\wedge}3^{\wedge}2+1)$	334358360	$98^*(7^6*(5+4^{\wedge}3^{\wedge}2)-1)$
318503745	$9^{\wedge}((8+7)/6)^*5^*(4^{\wedge}3^{\wedge}2-1)$	334358556	$98^*(7^6*(5+4^{\wedge}3^{\wedge}2)+1)$
318506175	$9^{\wedge}((8+7)/6)^*5^*(4^{\wedge}3^{\wedge}2+1)$	334403208	$9^8*7+(6^*54-3)^{\wedge}(2+1)$
320767047	$9^8*7+(6^*5)^{\wedge}4^*(3+21)$	335544274	$(-9+8^{\wedge}(7+6-5)^*4)^*(3+2)-1$
321887511	$-9^*(8^*(7^6*(5-43)+2)+1)$	335544275	$(-9+8^{\wedge}(7+6-5)^*4)^*(3+2)/1$
321887529	$9^*(8^*(7^6*(5-43)-2)+1)$	335544276	$(-9+8^{\wedge}(7+6-5)^*4)^*(3+2)+1$
321887628	$9^8*7^6*(5+43)^{\wedge}2^{\wedge}-1$	335544364	$(9+8^{\wedge}(7+6-5)^*4)^*(3+2)-1$
321887700	$9^8*7^6*(5+43)^{\wedge}2^{\wedge}+1$	335544365	$(9+8^{\wedge}(7+6-5)^*4)^*(3+2)^{\wedge}1$
321887799	$9^*(8^*(7^6*(5-43)+2)-1)$	335544366	$(9+8^{\wedge}(7+6-5)^*4)^*(3+2)+1$
321887817	$9^*(8^*(7^6*(5-43)+2)+1)$	336005355	$(-9+8/7^{\wedge}-6^*(5^4-3))^*21$
322828790	$-9-8^*(7-(6+5-4)^{\wedge}3^{\wedge}2)-1$	336005535	$-9+8^*7^6*(5^4-3)^*21$
322828808	$9-8^*(7-(6+5-4)^{\wedge}3^{\wedge}2)-1$	336005553	$9+8/7^{\wedge}-6^*(5+4^{\wedge}3)^*21$
322828810	$9-8^*(7-(6+5-4)^{\wedge}3^{\wedge}2)+1$	336005733	$(9+8^*7^6*(5^4-3))^*21$
322828920	$9+8^*(7+(6+5-4)^{\wedge}3^{\wedge}2)-1$	336292830	$9^8*7+(6^*54+3)^{\wedge}(2+1)$
322828922	$9+8^*(7+(6+5-4)^{\wedge}3^{\wedge}2)+1$	337028297	$9^8*7+65^{\wedge}4^*(3-2+1)$
322942113	$9^*(-8+7^6*5^*(4^{\wedge}3-2-1))$	337919703	$(-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(32+1)$
322950897	$9^*(8+7^6*5^*(4^{\wedge}3-2-1))$	337920297	$(9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(32+1)$
325214919	$9^8*7+(6^*(5+43))^{\wedge}(2+1)$	338165751	$9^*(8^{\wedge}7/(6/5/43)/2-1)$
325520843	$(9/(87+6/(5^4)^{\wedge}-3^*2))^{\wedge}-1$	338165769	$9^*(8^{\wedge}7/(6/5/43)/2+1)$
326437047	$9^8*7+(6^*5)^{\wedge}4^*(32-1)$	338695216	$(9+8)^*76^*(5+4^{\wedge}3^{\wedge}2-1)$
327603852	$9/(87^6*6^{\wedge}-5/(4^{\wedge}3^{\wedge}2-1))$	338697800	$(9+8)^*76^*(5+4^{\wedge}3^{\wedge}2+1)$
327679990	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4^*32-1$	338824323	$9^*((-8+7^6*5)/4^{\wedge}3-3-21)$
327679992	$-9+(8^{\wedge}(-7/6)/5)^{\wedge}-4^*32+1$	338824512	$9^*(-8+7^6*5^*(4^{\wedge}3/2-1))$
327680008	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4^*32-1$	338827320	$9^*(8/7^{\wedge}-6-5)^*4^*(3^{\wedge}2+1)$
327680010	$9+(8^{\wedge}(-7/6)/5)^{\wedge}-4^*32+1$	338828958	$(9-8/7^{\wedge}-6*5^4)^*(3-21)$
328057047	$9^8*7+(6^*5)^{\wedge}4^*(32+1)$	338829003	$9^*(8+7^6*5/4^{\wedge}-3-21)$
328236245	$9^*(-8+7^6*5^*(4^{\wedge}3-2)-1)$	338829045	$9^*(-8+7^6*5^4*3^{\wedge}3)-2-1$
328236246	$9^*(-8+7^6*5^*(4^{\wedge}3-2)^{\wedge}1)$	338829046	$9^*(-8+7^6*5^4*3^{\wedge}3)-2^{\wedge}1$
328236247	$9^*(-8+7^6*5^*(4^{\wedge}3-2)+1)$	338829047	$9^*(-8+7^6*5^4*3^{\wedge}3)-2+1$
328245173	$9^*(8+7^6*5^*(4^{\wedge}3-2)-1)$	338829049	$9^*(-8+7^6*5^4*3^{\wedge}3)+2-1$
328245174	$9^*(8+7^6*5^*(4^{\wedge}3-2)/1)$	338829050	$9^*(-8+7^6*5^4*3^{\wedge}3)+2^{\wedge}1$
328245175	$9^*(8+7^6*5^*(4^{\wedge}3-2)+1)$	338829051	$9^*(-8+7^6*5^4*3^{\wedge}3)+2+1$
328784823	$9^*(87/(6^5/4/3)^{\wedge}-2-1)$	338829065	$9^*(8/(7^{\wedge}-6/5)^*4-3)^*2-1$
328784841	$9^*(87/(6^5/4/3)^{\wedge}-2+1)$	338829067	$9^*(8/(7^{\wedge}-6/5)^*4-3)^*2+1$
328785615	$9^8*7^*(6^5/(4^{\wedge}3))^{\wedge}2+1$	338829173	$9^*(8/(7^{\wedge}-6/5)^*4+3)^*2-1$
329269121	$98^*(7^6-5^4*3)^{\wedge}2-1$	338829175	$9^*(8/(7^{\wedge}-6/5)^*4+3)^*2+1$
329269122	$98^*(7^6-5^4*3)^{\wedge}2^{\wedge}1$	338829189	$9^*(8+7^6*5^4*3^{\wedge}3)-2-1$
329269123	$98^*(7^6-5^4*3)^{\wedge}2+1$	338829190	$9^*(8+7^6*5^4*3^{\wedge}3)-2^{\wedge}1$
329299514	$9^*(-8+7^6*(5^4-3))/2-1$	338829191	$9^*(8+7^6*5^4*3^{\wedge}3)-2+1$
329299515	$9^*(-8+7^6*(5^4-3))/2^*1$	338829193	$9^*(8+7^6*5^4*3^{\wedge}3)+2-1$
329299516	$9^*(-8+7^6*(5^4-3))/2+1$	338829194	$9^*(8+7^6*5^4*3^{\wedge}3)+2^{\wedge}1$
329299586	$9^*(8+7^6*(5^4-3))/2-1$	338829195	$9^*(8+7^6*5^4*3^{\wedge}3)+2+1$
329299587	$9^*(8+7^6*(5^4-3))/2^{\wedge}1$	338829213	$9^*(8+7^6*5^4*3^{\wedge}3)+21$



Integer	Genuine CSR	Integer	Genuine CSR
338829282	$(-9-8/7^{\wedge}-6*5^*4)*(3-21)$	355768686	$9*(8/7^{\wedge}-6-5)*(43-2+1)$
338829381	$9*(8+7^{\wedge}6*5/4^{\wedge}-3+21)$	355772466	$9*(8/7^{\wedge}-6+5)*(43-2+1)$
338830920	$9*(8/7^{\wedge}-6+5)*4*(3^{\wedge}2+1)$	357128424	$9*8+7*6*54^{\wedge}(3+2-1)$
338833728	$9*(8+7^{\wedge}6*5)*4^{\wedge}3/(2-1)$	360139121	$98*(7*6+5^{\wedge}4*3)^{\wedge}2-1$
341076736	$(98-7)*((6+5)*4)^{\wedge}(3+2-1)$	360139122	$98*(7*6+5^{\wedge}4*3)^{\wedge}2^{\wedge}1$
341328735	$9^{\wedge}8*7+(6*(54+3))^{\wedge}(2+1)$	360139123	$98*(7*6+5^{\wedge}4*3)^{\wedge}2+1$
342330464	$98*(7+(6-5^{\wedge}4*3)^{\wedge}2^{\wedge}1)$	360710134	$-9+8^{\wedge}(7+6-5)*43/2-1$
343064331	$9*((-8+7^{\wedge}6*54*3)*2-1)$	360710136	$-9+8^{\wedge}(7+6-5)*43/2+1$
343064339	$9*(-8+7^{\wedge}6*54*3)*2-1$	360710152	$9+8^{\wedge}(7+6-5)*43/2-1$
343064341	$9*(-8+7^{\wedge}6*54*3)*2+1$	360710154	$9+8^{\wedge}(7+6-5)*43/2+1$
343064349	$9*((-8+7^{\wedge}6*54*3)*2+1)$	360957297	$9^{\wedge}8*7+6*(5^{\wedge}43)^{\wedge}(2+1)$
343064628	$9*(8+7^{\wedge}6*54*3)*2^{\wedge}1$	363181950	$9*(-8*7+(6+5-4)^{\wedge}3^{\wedge}2-1)$
343064907	$9*((8+7^{\wedge}6*54)*3^{\wedge}2-1)$	363181968	$9*(-8*7+(6+5-4)^{\wedge}3^{\wedge}2+1)$
343064915	$9*(8+7^{\wedge}6*54)*3^{\wedge}2-1$	363182958	$9*(8*7+(6+5-4)^{\wedge}3^{\wedge}2-1)$
343064917	$9*(8+7^{\wedge}6*54)*3^{\wedge}2+1$	363182976	$9*(8*7+(6+5-4)^{\wedge}3^{\wedge}2+1)$
343064925	$9*((8+7^{\wedge}6*54)*3^{\wedge}2+1)$	364225805	$9*(8*(7^{\wedge}6-5)*43-2)-1$
344118645	$9*(-8+7^{\wedge}6*5)*4^{\wedge}3+2-1)$	364225806	$9*(8*(7^{\wedge}6-5)*43-2)^{\wedge}1$
344128005	$9*(8+7^{\wedge}6*5)*4^{\wedge}3+2-1)$	364225807	$9*(8*(7^{\wedge}6-5)*43-2)+1$
344163847	$98*(7-6-5^{\wedge}4*3)^{\wedge}2-1$	364225841	$9*(8*(7^{\wedge}6-5)*43+2)-1$
344163848	$98*(7-6-5^{\wedge}4*3)^{\wedge}2^{\wedge}1$	364225842	$9*(8*(7^{\wedge}6-5)*43+2)^{\wedge}1$
344163849	$98*(7-6-5^{\wedge}4*3)^{\wedge}2+1$	364225843	$9*(8*(7^{\wedge}6-5)*43+2)+1$
344308086	$9*(-8^{\wedge}7+(6+5-4)^{\wedge}3^{\wedge}2-1)$	364239342	$9*((8/7^{\wedge}-6-5)*43-2-1)$
344308104	$9*(-8^{\wedge}7+(6+5-4)^{\wedge}3^{\wedge}2+1)$	364239360	$9*((8/7^{\wedge}-6-5)*43-2+1)$
344370121	$((9^{\wedge}8-7*65)*4-3)*2-1$	364239378	$9*((8/7^{\wedge}-6-5)*43+2-1)$
344370123	$((9^{\wedge}8-7*65)*4-3)*2+1$	364239396	$9*((8/7^{\wedge}-6-5)*43+2+1)$
344370133	$((9^{\wedge}8-7*65)*4+3)*2-1$	364243212	$9*((8/7^{\wedge}-6+5)*43-2-1)$
344370135	$((9^{\wedge}8-7*65)*4+3)*2+1$	364243230	$9*((8/7^{\wedge}-6+5)*43-2+1)$
344377401	$((9^{\wedge}8+7*65)*4-3)*2-1$	364243248	$9*((8/7^{\wedge}-6+5)*43+2-1)$
344377403	$((9^{\wedge}8+7*65)*4-3)*2+1$	364243266	$9*((8/7^{\wedge}-6+5)*43+2+1)$
344377415	$((9^{\wedge}8+7*65)*4+3)*2+1$	364256765	$9*(8*(7^{\wedge}6+5)*43-2)-1$
344898847	$98*(7-6+5^{\wedge}4*3)^{\wedge}2-1$	364256766	$9*(8*(7^{\wedge}6+5)*43-2)^{\wedge}1$
344898848	$98*(7-6+5^{\wedge}4*3)^{\wedge}2/1$	364256767	$9*(8*(7^{\wedge}6+5)*43-2)+1$
344898849	$98*(7-6+5^{\wedge}4*3)^{\wedge}2+1$	364256801	$9*(8*(7^{\wedge}6+5)*43+2)-1$
345885610	$98*(7^{\wedge}6*5-4)*3^{\wedge}2-1)$	364256802	$9*(8*(7^{\wedge}6+5)*43+2)^{\wedge}1$
345885707	$98*(7^{\wedge}6*5-4)*3^{\wedge}2-1$	364256803	$9*(8*(7^{\wedge}6+5)*43+2)+1$
345885709	$98*(7^{\wedge}6*5-4)*3^{\wedge}2+1$	368006072	$9*8/(7^{\wedge}-6/((5*4/3)^{\wedge}2-1))$
345885806	$98*(7^{\wedge}6*5-4)*3^{\wedge}2+1)$	368546066	$-9*(8^{\wedge}7+6)+(5+4)^{\wedge}3^{\wedge}2-1$
345890314	$98*(7^{\wedge}6*5+4)*3^{\wedge}2-1)$	368546068	$-9*(8^{\wedge}7+6)+(5+4)^{\wedge}3^{\wedge}2+1$
345890411	$98*(7^{\wedge}6*5+4)*3^{\wedge}2-1$	368546174	$-9*(8^{\wedge}7-6)+(5+4)^{\wedge}3^{\wedge}2-1$
345890413	$98*(7^{\wedge}6*5+4)*3^{\wedge}2+1$	368546176	$-9*(8^{\wedge}7-6)+(5+4)^{\wedge}3^{\wedge}2+1$
345890510	$98*(7^{\wedge}6*5+4)*3^{\wedge}2+1)$	369056088	$9*((8+7)^{\wedge}6-5)*4/(3^{\wedge}-2+1)$
347297994	$9*((8/7^{\wedge}-6-5)*(43-2)-1)$	369056412	$9*((8+7)^{\wedge}6+5)*4/(3^{\wedge}-2+1)$
347298012	$9*((8/7^{\wedge}-6-5)*(43-2)+1)$	369484487	$9^{\wedge}8*7+65*4^{\wedge}(3^{\wedge}2+1)$
347301684	$9*((8/7^{\wedge}-6+5)*(43-2)-1)$	372710052	$9*(8/7^{\wedge}-6-5)*(43+2-1)$
347301702	$9*((8/7^{\wedge}-6+5)*(43-2)+1)$	372714012	$9*(8/7^{\wedge}-6+5)*(43+2-1)$
349325311	$98*(7+6+5^{\wedge}4*3)^{\wedge}2-1$	372729547	$9^{\wedge}8*7+65^{\wedge}4*(3+2-1)$
349325312	$98*(7+6+5^{\wedge}4*3)^{\wedge}2/1$	372795552	$9*(-8+(7^{\wedge}(-6+5+4)+3)^{\wedge}(2+1))$
349325313	$98*(7+6+5^{\wedge}4*3)^{\wedge}2+1$	372795696	$9*(8+(7^{\wedge}(-6+5+4)+3)^{\wedge}(2+1))$
349412777	$9*(-8+7^{\wedge}6*5)*(4^{\wedge}3+2)-1$	377653281	$-9+8/(7^{\wedge}-6/5)/(4/321)$
349412778	$9*(-8+7^{\wedge}6*5)*(4^{\wedge}3+2)^{\wedge}1$	378004725	$9*(-8+7^{\wedge}6*(5^{\wedge}4-3))^{\wedge}21$
349412779	$9*(-8+7^{\wedge}6*5)*(4^{\wedge}3+2)+1$	378006309	$9*(8+7^{\wedge}6*(5^{\wedge}4-3)*21)$
349422281	$9*(8+7^{\wedge}6*5)*(4^{\wedge}3+2)-1$	381177576	$9*(8-7^{\wedge}6*5)*4*(3-21)$
349422282	$9*(8+7^{\wedge}6*5)*(4^{\wedge}3+2)/1$	381180096	$9*8*((7^{\wedge}6*5-4)/3^{\wedge}-2-1)$
349422283	$9*(8+7^{\wedge}6*5)*(4^{\wedge}3+2)+1$	381180240	$9*8*((7^{\wedge}6*5-4)/3^{\wedge}-2+1)$
351225080	$(9-(8+7)*6*5^{\wedge}4/3)^{\wedge}2-1$	381180726	$9*((8/7^{\wedge}-6-5)*(43+2)-1)$
351225081	$(9-(8+7)*6*5^{\wedge}4/3)^{\wedge}2/1$	381180744	$9*((8/7^{\wedge}-6-5)*(43+2)+1)$
351225082	$(9-(8+7)*6*5^{\wedge}4/3)^{\wedge}2+1$	381182435	$9*(8*7^{\wedge}6*5-4)/3^{\wedge}-2-1$
351652861	$98/(7^{\wedge}-6/((-5+4^{\wedge}3)/2+1))$	381182436	$9*(8*7^{\wedge}6*5-4)/3^{\wedge}-2^{\wedge}1$
351900080	$(9+(8+7)*6*5^{\wedge}4/3)^{\wedge}2-1$	381182437	$9*(8*7^{\wedge}6*5-4)/3^{\wedge}-2+1$
351900081	$(9+(8+7)*6*5^{\wedge}4/3)^{\wedge}2^{\wedge}1$	381182832	$9*(8-7^{\wedge}6*5*4*(3-21))$
351900082	$(9+(8+7)*6*5^{\wedge}4/3)^{\wedge}2+1$	381183083	$9*(8*7^{\wedge}6*5+4)/3^{\wedge}-2-1$
352321275	$-9+(8^{\wedge}(7+6-5)-4^{\wedge}3)*21$	381183084	$9*(8*7^{\wedge}6*5+4)/3^{\wedge}-2^{\wedge}1$
352321499	$-9+(8^{\wedge}(7+6-5)-4^{\wedge}3)*21$	381183085	$9*(8*7^{\wedge}6*5+4)/3^{\wedge}-2+1$
352321555	$-9+(8^{\wedge}(7+6-5)+4^{\wedge}3)*21$	381184056	$9*(8+7^{\wedge}6*5*4)*(-3+21)$
352321779	$-9+(8^{\wedge}(7+6-5)+4^{\wedge}3)*21$	381184776	$9*((8/7^{\wedge}-6+5)*(43+2)-1)$
353735928	$9*(-8+(7^{\wedge}(-6+5+4)-3)^{\wedge}(2+1))$	381185280	$9*8*((7^{\wedge}6*5+4)/3^{\wedge}-2-1)$
353736072	$9*(8+(7^{\wedge}(-6+5+4)-3)^{\wedge}(2+1))$	381185424	$9*8*((7^{\wedge}6*5+4)/3^{\wedge}-2+1)$
354055047	$9^{\wedge}8*7+(65*4)^{\wedge}3*(2+1)$	382056822	$9*(8^{\wedge}7+(6+5-4)^{\wedge}3^{\wedge}2-1)$
354706911	$9*(-8+7^{\wedge}6*5)*(4+3*21)$	382056840	$9*(8^{\wedge}7+(6+5-4)^{\wedge}3^{\wedge}2+1)$
354716559	$9*(8+7^{\wedge}6*5)*(4^{\wedge}3+2+1)$	384072219	$(9+(8*7/(6/54))^{\wedge}3)*(2+1)$
354878913	$9^{\wedge}8*7+(65^{\wedge}4-3)*2+1)$	385323328	$-9-8^{\wedge}7+(6-5-4)^{\wedge}(-3+21)$
354878931	$9^{\wedge}8*7+(65^{\wedge}4+3)*2+1)$	385765624	$-9*(8+7)^{\wedge}6+(5^{\wedge}4)^{\wedge}3^{\wedge}2-1$



Integer	Genuine CSR	Integer	Genuine CSR
385765625	$-9^*(8+7)^6+(5^4)^3*2^1$	409027954	$(9+8)^7+6-5^*(4^3^2+1)$
385765626	$-9^*(8+7)^6+(5^4)^3*2+1$	409027964	$(9+8)^7+6-5^*(4^3^2-1)$
386109768	$9^*(8+7-6)-5^4*3^2-1$	409180959	$9^*(-8+7^6)^5+4^3^2-1$
386109770	$9^*(8+7-6)-5^4*3^2+1$	409180961	$9^*(-8+7^6)^5+4^3^2+1$
386361575	$-9^*(8+7^6)+(5+4)^3^2-1$	409417737	$(-9+8^7*6^5)^*(43^2+1)$
386361577	$-9^*(8+7^6)+(5+4)^3^2+1$	409418511	$-9+8^7*6^5*(43^2+1)$
386361719	$9^*(8-7^6)+(5+4)^3^2-1$	409418529	$9+8/7^6-6^5*(43^2+1)$
386361721	$9^*(8-7^6)+(5+4)^3^2+1$	409419303	$(9+8/7^6-6^5)^*(43^2+1)$
387029863	$9^*(8+7-6)-5^4*(3/2)-1$	410218667	$(9+8)^7-6^*(5^4*32+1)$
387029865	$9^*(8+7-6)-5^4*(3/2)+1$	410218679	$(9+8)^7-6^*(5^4*32-1)$
387420038	$-9^*(8^7-6)+(5+4)^3^2-1$	410259545	$(9+8)^7-6^*(5^4+3)^*21$
387420040	$-9^*(8^7-6)+(5+4)^3^2+1$	410260301	$(9+8)^7-6^*(5^4-3)^*21$
387420176	$9^*(8+7-6)-(5^4+3)/2+1$	410299172	$(9+8)^7-(6+5^4*3)^*21$
387420182	$9^*(8+7-6)+(5+4)^3^2-1$	410299424	$(9+8)^7+(6-5^4*3)^*21$
387420796	$9^*(-8+7^6)+(5+4)^3^2+1$	410327297	$(9+8)^7-6^*(5^4*3+21)$
387420802	$9^*(8+7-6)+(5^4+3)/2-1$	410334172	$(9+8)^7-(6+5^4/3)^*21$
387420938	$9^*(8^7-6)+(5+4)^3^2-1$	410334424	$(9+8)^7+(6-5^4/3)^*21$
387420940	$9^*(8^7-6)+(5+4)^3^2+1$	410337297	$(9+8)^7-6^*(5^4+3+21)$
387811113	$9^*(8+7-6)+5^4*(3/2)-1$	410337549	$(9+8)^7-6^*(5^4/3-21)$
387811115	$9^*(8+7-6)+5^4*(3/2)+1$	410339797	$(9+8)^7+6^*(5^4/3-21)$
388479257	$9^*(-8+7^6)+(5+4)^3^2-1$	410340049	$(9+8)^7+6^*(5^4/3+21)$
388479259	$9^*(-8+7^6)+(5+4)^3^2+1$	410342922	$(9+8)^7-(6-5^4/3)^*21$
388479401	$9^*(8+7^6)+(5+4)^3^2-1$	410343174	$(9+8)^7+(6+5^4/3)^*21$
388479403	$9^*(8+7^6)+(5+4)^3^2+1$	410350049	$(9+8)^7+6^*(5^4*3+21)$
388731208	$9^*(8+7-6)+5^4*3^2-1$	410377922	$(9+8)^7-(6-5^4*3)^*21$
388731210	$9^*(8+7-6)+5^4*3^2+1$	410378174	$(9+8)^7+(6+5^4*3)^*21$
389282355	$9^*(8+7)^*(6+5)^*(4^3^2-1)$	410417045	$(9+8)^7+6^*(5^4-3)^*21$
389283705	$9^*(8+7)^*(6+5)^*(4^3^2-1)$	410417801	$(9+8)^7+6^*(5^4+3)^*21$
389283975	$9^*(8+7)^*(6+5)^*(4^3^2+1)$	410458667	$(9+8)^7+6^*(5^4*32-1)$
389285325	$9^*(8+7)^*(6+5)^*(4^3^2+1)$	410458679	$(9+8)^7+6^*(5^4*32+1)$
389517632	$-9+8^7+(6-5-4)^*(-3+21)$	411649382	$(9+8)^7-6+5^*(4^3^2-1)$
389517650	$9+8^7+(6-5-4)^*(-3+21)$	411649392	$(9+8)^7-6+5^*(4^3^2+1)$
389651418	$9^*(8/7^6-6-5)^*(43+2+1)$	411649394	$(9+8)^7+6+5^*(4^3^2-1)$
389655558	$9^*(8/7^6-6+5)^*(43+2+1)$	411649404	$(9+8)^7+6+5^*(4^3^2+1)$
392006370	$98^*(7^6*5^4-3)^*2-1$	413248521	$9/((8+7)/((6/5^4)^3)^{-2-1})$
392006566	$98^*(7^6*5^4-3)^*2+1$	421721001	$9/8^*(7^*(65^4*3-2)+1)$
392801393	$(9^8+7)^*(65/4^4*(3/2)+1)$	423252648	$9^8*(-7+6^4(-5+4^3))^*21$
393299248	$(9+8)^7-65^*(4^3^2+1)$	423262728	$9^8*(-7+6^4(-5+4^3)^*21)$
393299378	$(9+8)^7-65^*(4^3^2-1)$	423263736	$9^8*(7+6^4(-5+4^3)^*21)$
393550080	$(9+8)^7*((6+5)^4)^{(3+2-1)}$	423273816	$9^8*(7+6^4(-5+4^3)^*21)$
395300127	$-9+8^*(7^6*5^4-3)^*21$	423698719	$-9^*(8-7/((6^5+4)/3)^{-2+1})$
395300325	$-9+8^*(7^6*5^4-3)^*21$	423698737	$-9^*(8-7/((6^5+4)/3)^{-2-1})$
395300568	$-9+(8^7*6^5*4-3)^*21$	425086439	$(9^8+7)^*(6+5-4/32-1)$
395300586	$9+(8/7^6-6^5*4-3)^*21$	427246090	$-9+(8/(7^*(6+5^4*(4^3)^*2)))^{-1}$
395300694	$-9+(8^7*6^5*4+3)^*21$	427246108	$9+(8/(7^*(6+5^4*(4^3)^*2)))^{-1}$
395301135	$-9+8^*(7^6*5^4+3)^*21$	427377968	$(9+8)^7+65^*(4^3^2-1)$
395523422	$9^8*7+(65^*(4+3))^{(2+1)}$	427378098	$(9+8)^7+65^*(4^3^2+1)$
396006219	$9^*(8^7-6-5^4*3)^*21$	430466703	$((9^8-7^6)^*5-43)^*2-1$
396008487	$9^*(8^7+6-5^4*3)^*21$	430466705	$((9^8-7^6)^*5-43)^*2+1$
3967114969	$9^*(8^7-6+5^4*3)^*21$	430466875	$((9^8-7^6)^*5+43)^*2-1$
396717237	$9^*(8^7+6+5^4*3)^*21$	430466877	$((9^8-7^6)^*5+43)^*2+1$
399719551	$9^8/((7/65)-4/(3+2^4-1))$	430467543	$((9^8+7^6)^*5-43)^*2-1$
400005835	$(-9+8^7*6^5)^*(43^2-1)$	430467545	$((9^8+7^6)^*5-43)^*2+1$
400006591	$-9+8^7*6^5*(43^2-1)$	430467717	$((9^8+7^6)^*5+43)^*2+1$
400007365	$(9+8/7^6-6^5)^*(43^2-1)$	435848058	$9/8^*(7+(6-5-4)^{(-3+21)})$
401953027	$98^*(7/6^*(5^4*3)^2-1)$	438304768	$(9^8-7/(6+5^4*3))^{(-2+1)}$
401953223	$98^*(7/6^*(5^4*3)^2+1)$	438378993	$9^8*7^*(6^4(-5+4^3)^*2-1)$
402653079	$-9+(8^7(7+6-5)-4)^*(3+21)$	438380559	$9^8*7^*(6^4(-5+4^3)^*2+1)$
402653271	$-9+(8^7(7+6-5)+4)^*(3+21)$	440094981	$9^*(-8+7^6)^*(5^4/3^2-1)$
403771359	$-9+8^7*6^5*(5^4*3^2-1)$	440154837	$9^*(8+7^6)^*(5^4/3^2-1)$
403771377	$9+8/7^6-6^5*(5^4*3^2-1)$	440400231	$-9+8^7*6^5*(4^3^2-1)$
404712559	$-9+8^*(7^6*5^4*3^2+1)$	440400249	$9+8^7*6^5*(4^3^2-1)$
405653743	$-9+8^7*6^5*(5^4*3^2+1)$	440401575	$-9+8^7*6^5*(5^4*3^2-1)$
406294802	$9^*(8^7-6)+(5+4)^3^2-1$	440401593	$9+8^7*6^5*(5^4*3^2-1)$
406294804	$9^*(8^7-6)+(5+4)^3^2+1$	440401873	$9+8^7*6^5*(5^4*3^2-1)$
406294910	$9^*(8^7+6)+(5+4)^3^2-1$	440401967	$-9+8^7*6^5*(6^5*4^3^2+1)$
406294912	$9^*(8^7+6)+(5+4)^3^2+1$	440402247	$-9+8^7*6^5*(5^4*3^2+1)$
407150864	$9^8*7+((6+5)^4)^{(2+1)}$	440402265	$9+8^7*6^5*(5^4*3^2+1)$
408656671	$9^*(-8+7^6)^5-4^3^2-1$	440403591	$-9+8^7*6^5*(4^3^2+1)$
408656673	$9^*(-8+7^6)^5-4^3^2+1$	440403609	$9+8^7*6^5*(4^3^2+1)$
409027942	$(9+8)^7-6-5^*(4^3^2+1)$	440477784	$9^8*(7^6*5^4+32)-1$
409027952	$(9+8)^7-6-5^*(4^3^2-1)$	440477847	$9^*(8^7*6^5*(5^4+32)-1)$



Integer	Genuine CSR	Integer	Genuine CSR
440477865	$9^*(8^*7^6*(5^*4+32)+1)$	457419077	$9^*(8^*(7^6*54-3)-2)-1$
440477928	$9^*8^*(7^6*(5^*4+32)+1)$	457419078	$9^*(8^*(7^6*54-3)-2)/1$
441036100	$-9-(8-7^6)*(5^4*3^2-1)$	457419079	$9^*(8^*(7^6*54-3)-2)+1$
441036118	$9-(8-7^6)*(5^4*3^2-1)$	457419113	$9^*(8^*(7^6*54-3)+2)-1$
441096084	$-9+(8+7^6)*(5^4*3^2-1)$	457419114	$9^*(8^*(7^6*54-3)+2)/1$
441096102	$9+(8+7^6)*(5^4*3^2-1)$	457419115	$9^*(8^*(7^6*54-3)+2)+1$
441153731	$(9+(8-7^6)*5^4*3)^*-2-1$	457419257	$9^*(8/7^6-6^*54-3^*2)-1$
441153732	$(9+(8-7^6)*5^4*3)^*2/-1$	457419258	$9^*(8/7^6-6^*54-3^*2)^{\wedge}1$
441153733	$(9+(8-7^6)*5^4*3)^*-2+1$	457419259	$9^*(8/7^6-6^*54-3^*2)+1$
441153767	$(9-(8-7^6)*5^4*3)^*2-1$	457419365	$9^*(8/7^6-6^*54+3^*2)-1$
441153768	$(9-(8-7^6)*5^4*3)^*2^{\wedge}1$	457419366	$9^*(8/7^6-6^*54+3^*2)^{\wedge}1$
441153769	$(9-(8-7^6)*5^4*3)^*2+1$	457419367	$9^*(8/7^6-6^*54+3^*2)+1$
441213731	$(-9+(8+7^6)*5^4*3)^*2-1$	457419509	$9^*(8^*(7^6*54+3)-2)-1$
441213732	$(-9+(8+7^6)*5^4*3)^*2^{\wedge}1$	457419510	$9^*(8^*(7^6*54+3)-2)^*1$
441213733	$(-9+(8+7^6)*5^4*3)^*2+1$	457419511	$9^*(8^*(7^6*54+3)-2)+1$
441213767	$(9+(8+7^6)*5^4*3)^*2-1$	457419545	$9^*(8^*(7^6*54+3)+2)-1$
441213768	$(9+(8+7^6)*5^4*3)^*2/1$	457419546	$9^*(8^*(7^6*54+3)+2)/1$
441213769	$(9+(8+7^6)*5^4*3)^*2+1$	457419547	$9^*(8^*(7^6*54+3)+2)+1$
441271382	$-9-(8-7^6)*(5^4*3^2+1)$	460602099	$9^*(8+7^6*5)*(43^*2+1)$
441271400	$9-(8-7^6)*(5^4*3^2+1)$	461180944	$98^*(7^6*5^4-4)^*(3^{\wedge}2-1)$
441331398	$-9+(8+7^6)*(5^4*3^2+1)$	461183394	$98^*((7^6*5^4-3)^*2-1)$
441331416	$9+(8+7^6)*(5^4*3^2+1)$	461183491	$98^*(7^6*5^4-3)^*2-1$
442212519	$9^*(-8+7^6)*(5^4/3^2+1)$	461183492	$98^*(7^6*5^4-3)/2^{\wedge}-1$
442272663	$9^*(8+7^6)*(5^4/3^2+1)$	461183493	$98^*(7^6*5^4-3)^*2+1$
442766288	$9+8/(7/(6+(5+4)^{\wedge}3^{\wedge}2))-1$	461183590	$98^*((7^6*5^4-3)^*2+1)$
442766290	$9+8/(7/(6+(5+4)^{\wedge}3^{\wedge}2))+1$	461184570	$98^*((7^6*5^4+3)^*2-1)$
444132047	$9^*8^*7+65^4*(3^{\wedge}2-1)$	461184667	$98^*(7^6*5^4+3)^*2-1$
444711141	$9^*(8-7^6*5^4+3)^*-21$	461184668	$98^*(7^6*5^4+3)/2^{\wedge}-1$
444711645	$(9^*(8-7^6*5^4+3)^*-21$	461184669	$98^*(7^6*5^4+3)^*2+1$
444711771	$(9^*(-8+7^6*5^4+3)^*21$	461184766	$98^*((7^6*5^4+3)^*2+1)$
444712275	$9^*(-8+7^6*5^4+3)^*21$	461187216	$98^*(7^6*5^4+3)^*(3^{\wedge}2-1)$
444712725	$9^*(8+(7^6*5^4-3)^*21)$	467471250	$9^*8^*-76/(5^{\wedge}-4-3^*2-1)$
444713211	$9^*(8/7^6-6^*(54-3/2)-1)$	469406827	$-9^*(8^{\wedge}7+6)+(5^4)^{\wedge}3^*2-1$
444713859	$9^*(8+(7^6*5^4+3)^*21)$	469406828	$-9^*(8^{\wedge}7+6)+(5^4)^{\wedge}3^*2^*1$
444718701	$9^*((8+7^6*5^4-3)^*21$	469406829	$-9^*(8^{\wedge}7+6)+(5^4)^{\wedge}3^*2+1$
444719205	$(9^*(8+7^6*5^4-3)^*21$	469406935	$9^*(-8^{\wedge}7+6)+(5^4)^{\wedge}3^*2-1$
444719331	$(9^*(8+7^6*5^4+3)^*21$	469406936	$9^*(-8^{\wedge}7+6)+(5^4)^{\wedge}3^*2^*1$
444719835	$9^*(8+7^6*5^4+3)^*21$	469406937	$9^*(-8^{\wedge}7+6)+(5^4)^{\wedge}3^*2+1$
446609803	$(9^*8+7)^*(6-5^*(4/32-1))$	469761859	$(-9+8^{\wedge}(7+6-5)^*4/3)^*21$
450013545	$9^*(8+7^6*5^4)^*(43^*2-1)$	469762237	$(9+8^{\wedge}(7+6-5)^*4/3)^*21$
450625536	$-9^*8^{\wedge}(7+6-5)^*(4^{\wedge}-3-2-1)$	470125395	$9^*(8/7^6-6^*(54+3/2)-1)$
451771944	$(-9+8/7^6-6^*5^4)^*(3+21)$	470125413	$9^*(8/7^6-6^*(54+3/2)+1)$
451772376	$(9+8/7^6-6^*5^4)^*(3+21)$	471576600	$9^*(8+7)^*((6-5^4*3)^{\wedge}2-1)$
452983671	$9^*(8^{\wedge}(7+6-5)-43)^*(2+1)$	471576734	$9^*(8+7)^*(6+5^4*3)^{\wedge}2-1$
452984535	$9^*((8^{\wedge}(7+6-5)-4)^*3-21)$	471576735	$9^*(8+7)^*(6-5^4*3)^{\wedge}2^{\wedge}1$
452984640	$(9^*(8^{\wedge}(7+6-5)-4^{\wedge}3)^*(2+1)$	471576736	$9^*(8+7)^*(6+5^4*3)^{\wedge}2+1$
452985024	$(9^*8^{\wedge}(7+6-5)+4^{\wedge}3)^*(2+1)$	471576870	$9^*(8+7)^*((6-5^4*3)^{\wedge}2+1)$
452985129	$9^*((8^{\wedge}(7+6-5)+4)^*3+21)$	475698328	$-9-8^{\wedge}7^*6+(5^4)^{\wedge}3^*2-1$
452985993	$9^*(8^{\wedge}(7+6-5)+43)^*(2+1)$	475698329	$-9-8^{\wedge}7^*6+(5^4)^{\wedge}3^*2/1$
454595547	$(-9+8/7^6-6^*(5^4+3))^*21$	475698330	$-9-8^{\wedge}7^*6+(5^4)^{\wedge}3^*2+1$
454595727	$-9+8^*7^6*(5^4+3)^*21$	475698346	$9-8^{\wedge}7^*6+(5^4)^{\wedge}3^*2-1$
454595745	$9+8/7^6-6^*(5^4+3)^*21$	475698347	$9-8^{\wedge}7^*6+(5^4)^{\wedge}3^*2^*1$
454595925	$(9+8^*7^6*(5^4+3))^*21$	475698348	$9-8^{\wedge}7^*6+(5^4)^{\wedge}3^*2+1$
455301477	$9^*((-8+7^6*5^4*3)^*2-1)$	476890615	$-9-(8+7)^{\wedge}6+(5^4)^{\wedge}3^*2-1$
455301485	$9^*(-8+7^6*5^4*3)^*2-1$	476890616	$-9-(8+7)^{\wedge}6+(5^4)^{\wedge}3^*2^*1$
455301487	$9^*(-8+7^6*5^4*3)^*2+1$	476890617	$-9-(8+7)^{\wedge}6+(5^4)^{\wedge}3^*2+1$
455301495	$9^*((-8+7^6*5^4*3)^*2+1)$	476890633	$9-(8+7)^{\wedge}6+(5^4)^{\wedge}3^*2-1$
455301693	$9^*(8+7^6*5^4*3^2-1)$	476890634	$9-(8+7)^{\wedge}6+(5^4)^{\wedge}3^*2/1$
455301711	$9^*(8+7^6*5^4*3^2+1)$	476890635	$9-(8+7)^{\wedge}6+(5^4)^{\wedge}3^*2+1$
455301774	$9^*(8+7^6*5^4*3)^*2^*1$	477651600	$9^*(8+7)^*((6+5^4*3)^{\wedge}2-1)$
455307813	$9^*((8+7^6*5^4)^*43^2-1)$	477651734	$9^*(8+7)^*(6+5^4*3)^{\wedge}2-1$
455307821	$9^*(8+7^6*5^4)^*43^2-1$	477651735	$9^*(8+7)^*(6+5^4*3)^{\wedge}2^{\wedge}1$
455307823	$9^*(8+7^6*5^4)^*43^2+1$	477651736	$9^*(8+7)^*(6+5^4*3)^{\wedge}2+1$
455307831	$9^*((8+7^6*5^4)^*43^2+1)$	477651870	$9^*(8+7)^*((6+5^4*3)^{\wedge}2+1)$
455344128	$9^*8^{\wedge}(7+6-5)^*(4^{\wedge}-3+2+1)$	479260800	$(9/(8^{\wedge}(7/-6)/5)^*43)^{\wedge}2^*1$
456890263	$(-9+(8+7)^{\wedge}6)/(5+4/3)^{\wedge}2-1$	479833297	$9^*8^*7+65^4*(3^{\wedge}2+1)$
456890264	$(-9+(8+7)^{\wedge}6)/(5+4/3)^{\wedge}2^*1$	481869725	$-98+(7^6-5)^*(4^{\wedge}3)^{\wedge}2-1$
456890265	$(-9+(8+7)^{\wedge}6)/(5+4/3)^{\wedge}2+1$	481869727	$-98+(7^6-5)^*(4^{\wedge}3)^{\wedge}2+1$
456890985	$(9+(8+7)^{\wedge}6)/(5+4/3)^{\wedge}2-1$	481869806	$-9-8+(7^6-5)^*4^{\wedge}(3^*2)-1$
456890986	$(9+(8+7)^{\wedge}6)/(5+4/3)^{\wedge}2^*1$	481869808	$-9-8+(7^6-5)^*4^{\wedge}(3^*2)+1$
456890987	$(9+(8+7)^{\wedge}6)/(5+4/3)^{\wedge}2+1$	481869822	$-9+8+(7^6-5)^*4^{\wedge}(3^*2)-1$
457371485	$(9^*8+7)^*((65/4+3)/2+1)$	481869826	$9-8+(7^6-5)^*4^{\wedge}(3^*2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
481869840	$9+8+(7^6-5)*4^4(3^2)-1$	488281494	$9^4((8+7)/6)+(5^4)^3*2+1$
481869842	$9+8+(7^6-5)*4^4(3^2)+1$	488281555	$9^*( -8+7^6)+(5^4)^3*2-1$
481869921	$98+(7^6-5)*(4^3)^2-1$	488281556	$9^*( -8+7^6)+(5^4)^3*2^1$
481869923	$98+(7^6-5)*(4^3)^2+1$	488281557	$9^*( -8+7^6)+(5^4)^3*2+1$
481910685	$-98+(7^6+5)*(4^3)^2-1$	488281576	$-9+8*7^6+(5^4)^3*2-1$
481910687	$-98+(7^6+5)*(4^3)^2+1$	488281577	$-9+8*7^6+(5^4)^3*2^1$
481910766	$-9-8+(7^6+5)*4^4(3^2)-1$	488281594	$9+8*7^6+(5^4)^3*2-1$
481910768	$-9-8+(7^6+5)*4^4(3^2)+1$	488281595	$9+8*7^6+(5^4)^3*2^1$
481910782	$-9+8+(7^6+5)*4^4(3^2)-1$	488281596	$9+8*7^6+(5^4)^3*2+1$
481910786	$9-8+(7^6+5)*4^4(3^2)+1$	488281699	$9^*(8*7-6)+(5^4)^3*2-1$
481910800	$9+8+(7^6+5)*4^4(3^2)-1$	488281700	$9^*(8*7-6)+(5^4)^3*2/1$
481910802	$9+8+(7^6+5)*4^4(3^2)+1$	488281701	$9^*(8*7-6)+(5^4)^3*2+1$
481910881	$98+(7^6+5)*(4^3)^2-1$	488281807	$9^*(8*7+6)+(5^4)^3*2-1$
481910883	$98+(7^6+5)*(4^3)^2+1$	488281808	$9^*(8*7+6)+(5^4)^3*2/1$
482360802	$-98+7^6*(5+(4^3)^2-1)$	488281809	$9^*(8*7+6)+(5^4)^3*2+1$
482596100	$-98+7^6*(5+(4^3)^2+1)$	488282116	$-9+876+5^4(4^3)^2-1$
483498280	$-9^4(8-7+6)+(5^4)^3*2-1$	488282117	$-9+876+5^4(4^3)^2*1$
483498281	$-9^4(8-7+6)+(5^4)^3*2/1$	488282118	$-9+876+5^4(4^3)^2+1$
483498282	$-9^4(8-7+6)+(5^4)^3*2+1$	488289133	$9^*876+5^4(4^3)^2-1$
487222336	$-9^*(8+7^6)+(5^4)^3*2-1$	488289134	$9^*876+5^4(4^3)^2*1$
487222337	$-9^*(8+7^6)+(5^4)^3*2/1$	488289135	$9^*876+5^4(4^3)^2+1$
487222338	$-9^*(8+7^6)+(5^4)^3*2+1$	488340298	$9^4(-8+7+6)+(5^4)^3*2-1$
487222480	$9^*(8-7^6)+(5^4)^3*2-1$	488340299	$9^4(-8+7+6)+(5^4)^3*2/1$
487222481	$9^*(8-7^6)+(5^4)^3*2/1$	488340300	$9^4(-8+7+6)+(5^4)^3*2+1$
487222482	$9^*(8-7^6)+(5^4)^3*2+1$	488516449	$-98+(7^6+(5^4)^3)^2-1$
487340048	$-9-8*7^6+(5^4)^3*2-1$	488516450	$-98+(7^6+(5^4)^3)^2*1$
487340049	$-9-8*7^6+5^4(4^3)^2+1$	488516451	$-98+(7^6+(5^4)^3)^2+1$
487340050	$-9-8*7^6+(5^4)^3*2+1$	488516530	$-9-8+(7^6+5^4(4^3))^2-1$
487340066	$9-8*7^6+(5^4)^3*2-1$	488516532	$-9-8+(7^6+5^4(4^3))^2+1$
487340067	$9-8*7^6+5^4(4^3)^2+1$	488516564	$9+8+(7^6+5^4(4^3))^2-1$
487340068	$9-8*7^6+(5^4)^3*2+1$	488516566	$9+8+(7^6+5^4(4^3))^2+1$
488045853	$-98-(7^6-(5^4)^3)^2-1$	488516645	$98+(7^6+(5^4)^3)^2-1$
488045854	$-98-(7^6-(5^4)^3)^2/1$	488516646	$98+(7^6+(5^4)^3)^2/1$
488045855	$-98-(7^6-(5^4)^3)^2+1$	488516647	$98+(7^6+(5^4)^3)^2+1$
488045934	$-9-8-(7^6-5^4(4^3))^2-1$	489222432	$-9+8*7^6+(5^4)^3*2-1$
488045936	$-9-8-(7^6-5^4(4^3))^2+1$	489222433	$-9+8*7^6+5^4(4^3)^2+1$
488045968	$9+8-(7^6-5^4(4^3))^2-1$	489222434	$-9+8*7^6+(5^4)^3*2+1$
488045970	$9+8-(7^6-5^4(4^3))^2+1$	489222450	$9+8*7^6+(5^4)^3*2-1$
488046049	$98-(7^6-(5^4)^3)^2-1$	489222451	$9+8*7^6+5^4(4^3)^2+1$
488046050	$98-(7^6-(5^4)^3)^2/1$	489222452	$9+8*7^6+(5^4)^3*2+1$
488046051	$98-(7^6-(5^4)^3)^2+1$	489340018	$9^*(-8+7^6)+(5^4)^3*2-1$
488222200	$-9^4(-8+7+6)+(5^4)^3*2-1$	489340019	$9^*(-8+7^6)+(5^4)^3*2/1$
488222201	$-9^4(-8+7+6)+(5^4)^3*2/1$	489340020	$9^*(-8+7^6)+(5^4)^3*2+1$
488222202	$-9^4(-8+7+6)+(5^4)^3*2+1$	489340162	$9^*(8+7^6)+(5^4)^3*2-1$
488273366	$9^*-876+5^4(4^3)^2*1$	489340163	$9^*(8+7^6)+(5^4)^3*2/1$
488280364	$9^*-876+5^4(4^3)^2-1$	489340164	$9^*(8+7^6)+(5^4)^3*2+1$
488280365	$-9-876+5^4(4^3)^2/1$	489936113	$9^*(8+7)^6+(5+4)^3*2-1$
488280366	$-9-876+5^4(4^3)^2+1$	489936115	$9^*(8+7)^6+(5+4)^3*2+1$
488280383	$9^*-876+5^4(4^3)^2*1$	493064218	$9^4(8-7+6)+(5^4)^3*2-1$
488280691	$-9^*(8*7+6)+(5^4)^3*2-1$	493064219	$9^4(8-7+6)+(5^4)^3*2/1$
488280692	$-9^*(8*7+6)+(5^4)^3*2/1$	493064220	$9^4(8-7+6)+(5^4)^3*2+1$
488280693	$-9^*(8*7+6)+(5^4)^3*2+1$	495450198	$9^*(-8+7^6*5^4(4^3)^2-1))$
488280799	$-9^*(8*7-6)+(5^4)^3*2-1$	495450342	$9^*(8+7^6*5^4(4^3)^2-1))$
488280800	$-9^*(8*7-6)+(5^4)^3*2/1$	495451710	$9^*(-8+7^6*5^4(4^3)^2-1))$
488280801	$-9^*(8*7-6)+(5^4)^3*2+1$	495451854	$9^*(8+7^6*5^4(4^3)^2-1))$
488280904	$-9-8*7^6+(5^4)^3*2-1$	495452025	$9^*(-8+7^6(6*5^4(4^3)^2-1))$
488280905	$-9-8*7^6+(5^4)^3*2+1$	495452151	$9^*(-8+7^6(6*5^4(4^3)^2+1))$
488280906	$-9-8*7^6+(5^4)^3*2+1$	495452169	$9^*(8+7^6(6*5^4(4^3)^2-1))$
488280923	$9-8*7^6+(5^4)^3*2+1$	495452295	$9^*(8+7^6(6*5^4(4^3)^2+1))$
488280924	$9-8*7^6+(5^4)^3*2+1$	495452466	$9^*(-8+7^6*5^4(4^3)^2+1))$
488280943	$9^*(8-7^6)+(5^4)^3*2-1$	495452610	$9^*(8+7^6*5^4(4^3)^2+1))$
488280944	$9^*(8-7^6)+(5^4)^3*2+1$	495453978	$9^*(-8+7^6*5^4(4^3)^2+1))$
488280945	$9^*(8-7^6)+(5^4)^3*2+1$	495454122	$9^*(8+7^6*5^4(4^3)^2+1))$
488281007	$-9^4((8+7)/6)+(5^4)^3*2*1$	499671865	$-9+(8+7)^6+(5^4)^3*2-1$
488281186	$-9^*(8-7+6)+(5^4)^3*2-1$	499671866	$-9+(8+7)^6+(5^4)^3*2*1$
488281187	$9^*(-8+7-6)+(5^4)^3*2*1$	499671867	$-9+(8+7)^6+(5^4)^3*2+1$
488281188	$-9^*(8-7+6)+(5^4)^3*2+1$	499671883	$9+(8+7)^6+(5^4)^3*2-1$
488281312	$9^*(8-7+6)+(5^4)^3*2-1$	499671884	$9+(8+7)^6+(5^4)^3*2/1$
488281313	$9^*(8-7+6)+(5^4)^3*2+1$	499671885	$9+(8+7)^6+(5^4)^3*2+1$
488281314	$9^*(8-7+6)+(5^4)^3*2+1$	499751712	$9^*8^*(-7^6+5)^*(4-3*21)$
488281492	$9^4((8+7)/6)+(5^4)^3*2-1$	499770297	$9^*(8^*-7^6+5)^*(4-3*21)$
488281493	$9^4((8+7)/6)+(5^4)^3*2*1$	499772763	$9^*(8/7^6-6^*(-5+4^3)-21)$



Integer	Genuine CSR	Integer	Genuine CSR
499775607	$9^*(8^*7^6+5)^*(-4+3^*21)$	533657124	$(9^*8^*7^6+5^*4)^*3^*21$
499794192	$9^*8^*(7^6+5)^*(-4+3^*21)$	533661534	$9^*8^*(7^6+5/4)^*3^*21$
500418213	$(9^*8+7)^*(6+5^*(4/32+1))$	533667204	$9^*(8^*7^6+5^*4)^*3^*21$
500864152	$-9+8^*7^6+(5^4)^3^*2-1$	533676276	$9^*(8^*(7^6+5)-4)^*3^*21$
500864153	$-9+8^*7^6+(5^4)^3^*2/1$	533678292	$(9^*8^*(7^6+5)-4)^*3^*21$
500864154	$-9+8^*7^6+(5^4)^3^*2+1$	533678796	$(9^*8^*(7^6+5)+4)^*3^*21$
500864170	$9+8^*7^6+(5^4)^3^*2-1$	533680812	$9^*(8^*(7^6+5)+4)^*3^*21$
500864171	$9+8^*7^6+(5^4)^3^*2/1$	542103336	$9^*8^*((7^6+5)^4^3-2-1)$
500864172	$9+8^*7^6+(5^4)^3^*2+1$	542103408	$9^*8^*((7^6+5)^4^3-2^1)$
501988103	$-9+8^*((7+6)^{-5+4^*3})-2-1$	542103480	$9^*8^*((7^6+5)^4^3-2+1)$
501988123	$-9+8^*((7+6)^{-5+4^*3})-2^1-1$	542103516	$9^*8^*((7^6+5)^4^3-2^1-1)$
501988131	$-9+8^*((7+6)^{-5+4^*3})+2^1-1$	542103588	$9^*8^*((7^6+5)^4^3+2^1-1)$
501988141	$9+8^*((7+6)^{-5+4^*3})-2^1-1$	542103624	$9^*8^*((7^6+5)^4^3+2-1)$
501988149	$9+8^*((7+6)^{-5+4^*3})+2^1-1$	542103696	$9^*8^*((7^6+5)^4^3+2^1)$
501988151	$-9+8^*((7+6)^{-5+4^*3})+2+1$	542103768	$9^*8^*((7^6+5)^4^3+2+1)$
502211658	$(9^*8^*7/6^*5-43)^*2-1$	542149416	$9^*8^*((7^6+5)^4^3-2-1)$
502211660	$(9^*8^*7/6^*5-43)^*2+1$	542149488	$9^*8^*((7^6+5)^4^3-2^1)$
502211832	$(9^*8^*7/6^*5+43)^*2+1$	542149560	$9^*8^*((7^6+5)^4^3-2+1)$
503315319	$9^*((8^7/(6/5)-4)^*32-1)$	542149596	$9^*8^*((7^6+5)^4^3-2^1-1)$
503315337	$9^*((8^7/(6/5)-4)^*32+1)$	542149668	$9^*8^*((7^6+5)^4^3+2^1-1)$
503317623	$9^*((8^7/(6/5)+4)^*32-1)$	542149704	$9^*8^*((7^6+5)^4^3+2-1)$
503986896	$(9+8)^*(7^6-5)^4^3^*21$	542149776	$9^*8^*((7^6+5)^4^3+2^1)$
504029736	$(9+8)^*(7^6+5)^4^3^*21$	542149848	$9^*8^*((7^6+5)^4^3+2+1)$
504686208	$(9+8)^*76^*(5^4^4(3/2)-1)$	559044216	$9^*8^*((7^6+5)^4^3+2-1)$
504688792	$(9+8)^*76^*(5^4^4(3/2)+1)$	559044360	$9^*8^*((7^6+5)^4^3+2+1)$
506249599	$(-9+(8+7)^6)/(5^4/3)^{-2-1}$	559091736	$9^*8^*((7^6+5)^4^3+2-1)$
506249600	$(-9+(8+7)^6)/(5^4/3)^{-2^*1}$	559091880	$9^*8^*((7^6+5)^4^3+2+1)$
506249601	$(-9+(8+7)^6)/(5^4/3)^{-2+1}$	561735537	$9^*((8^7-6)^5^4+3)/21$
506250399	$(9+(8+7)^6)/(5^4/3)^{-2-1}$	564736560	$9^*(-8+(7+6)^{-5+4^*3})-21$
506250400	$(9+(8+7)^6)/(5^4/3)^{-2^*1}$	564736602	$9^*(-8+(7+6)^{-5+4^*3})+21$
506250401	$(9+(8+7)^6)/(5^4/3)^{-2+1}$	566228376	$9^*8^*(-7+6^*5^*(4^3^2-1))$
507155563	$9^*(8^7-6)+(5^4)^3^*2-1$	566229384	$9^*8^*(7+6^*5^*(4^3^2-1))$
507155564	$9^*(8^7-6)+(5^4)^3^*2^*1$	566230104	$9^*8^*(-7+6^*(5^4^3^2-1))$
507155565	$9^*(8^7-6)+(5^4)^3^*2+1$	566231976	$9^*8^*(7+6^*(5^4^3^2+1))$
507155671	$9^*(8^7+6)+(5^4)^3^*2-1$	566232696	$9^*8^*(-7+6^*5^*(4^3^2+1))$
507155672	$9^*(8^7+6)+(5^4)^3^*2/1$	566233704	$9^*8^*(7+6^*5^*(4^3^2+1))$
507155673	$9^*(8^7+6)+(5^4)^3^*2+1$	567535761	$9^*(8/7^6-6-5)^*(4+3^*21)$
508241952	$9^*(-8+7^6*5^4)^*(3+21)$	567541791	$9^*(8/7^6-6+5)^*(4+3^*21)$
508242708	$(-9+8^*7^6*5)^4/3^4(-2-1)$	569661459	$9^*(-8+7)^*(6+5^4(4^3)^*21)$
508243491	$9^*(8/7^6-6^*5^4*3-21)$	571766364	$9^*(-8+7^6*5)^4/3^4(-2-1)$
508243869	$9^*(8/7^6-6^*5^4*3+21)$	571781916	$9^*(8+7^6*5)^4/3^4(-2-1)$
508244652	$9^*(8^7+6^*5)^4/3^4(-2-1)$	576107602	$98^*(-7+6^4(-5+4^*3)^*21)$
508250592	$9^*(8+7^6*5)^4^*(3+21)$	576108974	$98^*(7+6^4(-5+4^*3)^*21)$
511418691	$9^*(-8+7^6*(5^4+3))^*21$	576476180	$98^*(7^6*5^4)^*(3^2+1)$
511420275	$9^*(8+7^6*(5^4+3)^*21)$	576480002	$98^*(7^6*5^4)^*(4^3-2)-1$
514596510	$9^*(-8+7^6*5^4)^*(2+1)$	576480198	$98^*(7^6*5^4)^*(4^3-2)+1$
514679186	$(9+(8-7^6)^5^4/3)^*-21$	576484020	$98^*(7^6*5^4)^*(3^2+1)$
514679564	$(9-(8-7^6)^5^4/3)^*21$	579846400	$(9/(8^*7^6*5^4)^3)^2-1$
514749186	$(-9+(8+7^6)^5^4/3)^*21$	583538761	$(9-8/7^6-6^*5^4)^*(3-2+1)$
514749564	$(9+(8+7^6)^5^4/3)^*21$	583539319	$(9+8/7^6-6^*5^4)^*(3-2-1)$
516558111	$(9^8-7^6*5)^4^3-21$	585421412	$-9+8^*7^6*(5^4-3)-2-1$
516558153	$(9^8-7^6*5)^4^3+21$	585421413	$-9+8^*7^6*(5^4-3)-2/1$
516563151	$(9^8+7^6*5)^4^3-21$	585421414	$-9+8^*7^6*(5^4-3)-2+1$
516563193	$(9^8+7^6*5)^4^3+21$	585421416	$-9+8^*7^6*(5^4-3)+2-1$
521941577	$(9^8+7)^*(6+5+4/32+1)$	585421418	$-9+8^*7^6*(5^4-3)+2+1$
525162744	$9^*8^*((7^6-5)^*(4^3-2)-1)$	585421430	$9+8^*7^6*(5^4-3)-2-1$
525162888	$9^*8^*((7^6-5)^*(4^3-2)+1)$	585421432	$9+8^*7^6*(5^4-3)-2+1$
525207384	$9^*8^*((7^6+5)^*(4^3-2)-1)$	585421434	$9+8^*7^6*(5^4-3)+2-1$
525207528	$9^*8^*((7^6+5)^*(4^3-2)+1)$	585421435	$9+8^*7^6*(5^4-3)+2^*1$
528482290	$(9^*8^7(7+6-5)-4)^*(3+2^1-1)$	585421436	$9+8^*7^6*(5^4-3)+2+1$
528482318	$(9^*8^7(7+6-5)+4)^*(3+2^1-1)$	588204991	$-9-(8-7^6)^5^4*(3^2-1)$
530361594	$98^*(7^6*(5^4+3)^*2-1)$	588205000	$9^*(8-7^6)^5^4*(3^2-1)$
530361790	$98^*(7^6*(5^4+3)^*2+1)$	588205009	$9-(8-7^6)^5^4*(3^2-1)$
533630916	$9^*(8^*(7^6-5)-4)^*3^*21$	588284991	$-9+(8+7^6)^5^4*(3^2-1)$
533632932	$(9^*8^*(7^6-5)-4)^*3^*21$	588285000	$-9^*(8+7^6)^5^4*(3^2-1)$
533633436	$(9^*8^*(7^6-5)+4)^*3^*21$	588285009	$9+(8+7^6)^5^4*(3^2-1)$
533635452	$9^*(8^*(7^6-5)+4)^*3^*21$	590796874	$9^*(8+7)^6+(5^4)^3^*2-1$
533644524	$9^*(8^*7^6-5^4)^*3^*21$	590796875	$9^*(8+7)^6+(5^4)^3^*2^*1$
533650194	$9^*8^*(7^6-5/4)^*3^*21$	590796876	$9^*(8+7)^6+(5^4)^3^*2+1$
533654604	$(9^*8^*7^6-5^4)^*3^*21$	591068564	$-9+8^*7^6*(5^4+3)-2-1$
533655675	$(-9+8/7^6-6^*(5+4)^3)^*21$	591068565	$-9+8^*7^6*(5^4+3)-2/1$
533656053	$(9+8/7^6-6^*(5+4)^3)^*21$	591068566	$-9+8^*7^6*(5^4+3)-2+1$



Integer	Genuine CSR	Integer	Genuine CSR
591068568	$-9+8*7^6*(5^4+3)+2-1$	630014679	$(9+8)*(7^6*5+4)*3*21$
591068570	$-9+8*7^6*(5^4+3)+2+1$	642512169	$9^8*((7-6/54/3)*2+1)$
591068582	$9+8*7^6*(5^4+3)-2-1$	643775319	$9*(8/7^6-6*(-5+43)*2-1)$
591068584	$9+8*7^6*(5^4+3)-2+1$	643775337	$9*(8/7^6-6*(-5+43)*2+1)$
591068586	$9+8*7^6*(5^4+3)+2-1$	645119811	$(-9+(8^7/(-6)/5)^{-4*3})*21$
591068587	$9+8*7^6*(5^4+3)+2*1$	645120189	$(9+(8^7/(-6)/5)^{-4*3})*21$
591068588	$9+8*7^6*(5^4+3)+2+1$	645700152	$((9^8-7^6)*5-4)*3-21$
594542913	$9^8-8*7^6*(5^4)+321$	645700218	$((9^8-7^6)*5+4)*3+21$
597655777	$(-9+8*7^6*5)*(4^3-2-1)$	645701412	$((9^8+7^6)*5-4)*3-21$
597658063	$(9+8/7^6-6*5)*(4^3-2-1)$	645701478	$((9^8+7^6)*5+4)*3+21$
600361335	$9*(-8+7^6*(5+4)*3)*21$	645922816	$9^8*7*(6+5)*(4+3^2-2-1)$
600362919	$9*(8+7^6*(5+4)*3*21)$	648889461	$9^8*((7+6/(54^3))*2+1)$
600367383	$9*(8+7^6*(5+4))*3*21$	652197478	$(-9+8^7/6)*(5^4-3)*(2+1)$
601766442	$-9+(-8+7^6*5)*(4^3(3+2)-1)$	652231066	$(9+8^7/6)*(5^4-3)*(2+1)$
601766460	$9+(-8+7^6*5)*(4^3(3+2)-1)$	655266746	$9^8-7+(6^54)^{(3+2^2-1)}$
601782810	$-9+(8+7^6*5)*(4^3(3+2)-1)$	655266760	$9^8+7+(6^54)^{(3+2^2-1)}$
601782828	$9+(8+7^6*5)*(4^3(3+2)-1)$	655359811	$9*(8^7/6/5^4-4/3-21)$
602362861	$(-9+8*7^6*5/4^3)*2-1$	655360189	$9*(8^7/6/5^4-4/3+21)$
602362899	$(9+8*7^6*5/4^3)*2+1$	656479188	$9*(-8+7^6*5^4)*(32-1)$
602651513	$(9^8*7-6^5*43)*2-1$	656490348	$9*(8+7^6*5^4)*4*(32-1)$
602651515	$(9^8*7-6^5*43)*2+1$	656861076	$9^8*(7*(6/(54^3)+2)+1)$
602652149	$(9^8*7-6^5*54^3)*2-1$	658488772	$(-9+8^7/6)*(5^4+3)*(2+1)$
602652151	$(9^8*7-6^5*54^3)*2+1$	658522684	$(9+8^7/6)*(5^4+3)*(2+1)$
602652533	$(9^8*7-65^4*3)*2-1$	658599027	$9*(-8+7^6*(5^4-3))-2-1$
602652535	$(9^8*7-65^4*3)*2+1$	658599028	$9*(-8+7^6*(5^4-3))-2/1$
602655653	$(9^8*7+65^4*3)*2-1$	658599029	$9*(-8+7^6*(5^4-3))-2+1$
602655655	$(9^8*7+65^4*3)*2+1$	658599031	$9*(-8+7^6*(5^4-3))+2-1$
602656037	$(9^8*7+6^5*54^3)*2-1$	658599032	$9*(-8+7^6*(5^4-3))+2/1$
602656039	$(9^8*7+6^5*54^3)*2+1$	658599033	$9*(-8+7^6*(5^4-3))+2+1$
602656673	$(9^8*7+6^5*5^4*3)*2-1$	658599171	$9*(8+7^6*(5^4-3))-2-1$
602656675	$(9^8*7+6^5*5^4*3)*2+1$	658599172	$9*(8+7^6*(5^4-3))-2/1$
602942916	$-9+(-8+7^6*5)*(4^3(3+2)+1)$	658599173	$9*(8+7^6*(5^4-3))-2+1$
602942934	$9+(-8+7^6*5)*(4^3(3+2)+1)$	658599175	$9*(8+7^6*(5^4-3))+2-1$
602959316	$-9+(8+7^6*5)*(4^3(3+2)+1)$	658599176	$9*(8+7^6*(5^4-3))+2/1$
602959334	$9+(8+7^6*5)*(4^3(3+2)+1)$	658599177	$9*(8+7^6*(5^4-3))+2+1$
603979209	$9*(8^7(7+6-5)^4-3*21)$	660597336	$9^8*7*(-6+5*(4^3*2-1))$
603979560	$9*(8^7(7+6-5)^4-3-21)$	660599352	$9^8*7*(-6+5*4^3*2-1)$
603979614	$9*(8^7(7+6-5)^4+3-21)$	660600360	$9^8*7*(-6+5^4*4^3*2+1)$
603979694	$(-9+8^7(7+6-5)^4)*3^2-1$	660602376	$9^8*7*(-6+5*(4^3*2+1))$
603979696	$(-9+8^7(7+6-5)^4)*3^2+1$	660603384	$9^8*7*(6+5*(4^3*2-1))$
603979747	$9*(8^7(7+6-5)^4-3)-2/1$	660605400	$9^8*7*(6+5^4*4^3*2-1)$
603979748	$9*(8^7(7+6-5)^4-3)-2+1$	660606408	$9^8*7*(6+5^4*4^3*2+1)$
603979750	$9*(8^7(7+6-5)^4-3)+2-1$	660608424	$9^8*7*(6+5*(4^3*2+1))$
603979751	$9*(8^7(7+6-5)^4-3)+2/1$	661775130	$9*(8+7^6*5^4-3*21)$
603979760	$(9^8*7(7+6-5)^4)*(3+2-1)$	661775745	$9*(8+7^6*5^4+3)+21$
603979792	$(9^8*7(7+6-5)^4)*(3+2-1)$	661776120	$9*(-8+7^6/5^4-4+3*21)$
603979801	$9*(8^7(7+6-5)^4+3)-2/1$	661776264	$9*(8+7^6*5^4+3*21)$
603979802	$9*(8^7(7+6-5)^4+3)-2+1$	664952073	$9*(-8+7^6*(5^4+3))-2-1$
603979804	$9*(8^7(7+6-5)^4+3)+2-1$	664952074	$9*(-8+7^6*(5^4+3))-2/1$
603979805	$9*(8^7(7+6-5)^4+3)+2/1$	664952075	$9*(-8+7^6*(5^4+3))-2+1$
603979856	$(9+8^7(7+6-5)^4)*3^2-1$	664952077	$9*(-8+7^6*(5^4+3))+2-1$
603979858	$(9+8^7(7+6-5)^4)*3^2+1$	664952078	$9*(-8+7^6*(5^4+3))+2/1$
603979938	$9*(8^7(7+6-5)^4-3+21)$	664952079	$9*(-8+7^6*(5^4+3))+2+1$
603979992	$9*(8^7(7+6-5)^4+3+21)$	664952217	$9*(8+7^6*(5^4+3))-2-1$
603980343	$9*(8^7(7+6-5)^4+3*21)$	664952218	$9*(8+7^6*(5^4+3))-2*1$
605304081	$-9+(8+7)*((6+5-4)^3*2-1)$	664952219	$9*(8+7^6*(5^4+3))-2+1$
605304099	$9+(8+7)*((6+5-4)^3*2-1)$	664952221	$9*(8+7^6*(5^4+3))+2-1$
605304111	$-9+(8+7)*((6+5-4)^3*2+1)$	664952222	$9*(8+7^6*(5^4+3))+2/1$
605304129	$9+(8+7)*((6+5-4)^3*2+1)$	664952223	$9*(8+7^6*(5^4+3))+2+1$
607068813	$(-9+8/7^6-6^5*43)*(2+1)$	668716818	$98*(7^6*(5^4*3-2)-1)$
607068867	$(9+8/7^6-6^5*43)*(2+1)$	668717014	$98*(7^6*(5^4*3-2)+1)$
612219953	$-9^8-7+(6^54)^{(3+2^2-1)}$	671085759	$(-9+8^7)*(6+(5^4+3)/2)-1$
612220008	$-9^8-7+(6^54)^{(3+2^2-1)}$	671085761	$(-9+8^7)*(6+(5^4+3)/2)+1$
612220056	$9+8+7+(6^54)^{(3+2^2-1)}$	671091519	$(9+8^7)*(6+(5^4+3)/2)-1$
612220111	$9^8+7+(6^54)^{(3+2^2-1)}$	671091521	$(9+8^7)*(6+(5^4+3)/2)+1$
613416492	$(9-87)*-6*(5^4*3^2-1)$	671219712	$9/8^7-7*(65/(4/3)^2-1)$
613417428	$(9-87)*-6*(5^4*3^2+1)$	672373179	$9*(8+7^6*5^4)*(4*32-1)$
621186423	$(9-8/7^6-6^5*4)*(-32-1)$	676331493	$9*(8^7/(6/5)^4*43-2-1)$
621186711	$-9+8*7^6*5^4*(32+1)$	676331501	$9*(8^7/(6/5)^4*43-2)-1$
621186729	$9+8/(7^6-6/5/4/(32+1))$	676331503	$9*(8^7/(6/5)^4*43-2)+1$
621187017	$(9+8/7^6-6^5*4)*(32+1)$	676331537	$9*(8^7/(6/5)^4*43+2)-1$
630006111	$(9+8)*(7^6*5-4)*3*21$	676331539	$9*(8^7/(6/5)^4*43+2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
676331547	$9^*(8^7/(6/5)^{43+2+1})$	711575928	$9^*8^*((7^6+5)^{4+3})^{*21}$
677655927	$9^*((-8+7^6*5^4)^{32-1})$	714835226	$98^*(7^6*(5^4*3+2)^{-1})$
677655935	$9^*(-8+7^6*5^4)^{32-1}$	714835422	$98^*(7^6*(5^4*3+2)+1)$
677655937	$9^*(-8+7^6*5^4)^{32+1}$	715652574	$(98-7)^*6^*(5^4*3^2-1)$
677655945	$9^*((-8+7^6*5^4)^{32+1})$	715653029	$(98-7)^*(6^5*4^3*2-1)$
677656943	$(-9+8^7*6^5)/(4^3)^{-2-1}$	715653211	$(98-7)^*(6^5*4^3*2+1)$
677656944	$(-9+8^7*6^5)/(4^3)^{-2+1}$	715653666	$(98-7)^*6^*(5^4*3^2+1)$
677656945	$(-9+8^7*6^5)/(4^3)^{-2+1}$	717992091	$-9+(8+7)^6*(5^4-4+3)^{*21}$
677658095	$9^*(-8+7^6*5/4^3)^{2-1}$	720008055	$9^*(8^7*6-5)^{*(43*2-1)}$
677658096	$9^*(-8+7^6*5/4^3)^{2+1}$	720015705	$9^*(8^7*6+5)^{*(43*2-1)}$
677658097	$9^*(-8+7^6*5/4^3)^{2+1}$	725614592	$9^*8^7*(-6+(5^4/3)^{2+1})$
677658311	$9^*(8+7^6*5^4*32)^{-1}$	728451576	$9^*8^*((7^6-5)^{43*2-1})$
677658313	$9^*(8+7^6*5^4*32)+1$	728451639	$9^*(8^*(7^6-5)^{43*2-1})$
677658383	$9^*(8+7^6*5/4^3)^{2-1}$	728451657	$9^*(8^*(7^6-5)^{43*2+1})$
677658384	$9^*(8+7^6*5/4^3)^{2+1}$	728451720	$9^*8^*((7^6-5)^{43*2+1})$
677658385	$9^*(8+7^6*5/4^3)^{2+1}$	728478729	$9^*((8^7*6-5)^{43*2-1})$
677659535	$(9+8^7*6^5)/(4^3)^{-2-1}$	728478747	$9^*((8^7*6-5)^{43*2+1})$
677659536	$(9+8^7*6^5)/(4^3)^{-2+1}$	728486469	$9^*((8^7*6+5)^{43*2-1})$
677659537	$(9+8^7*6^5)/(4^3)^{-2+1}$	728486487	$9^*((8^7*6+5)^{43*2+1})$
677660544	$9^*(8+7^6*5^4)^{32*1}$	728513496	$9^*8^*((7^6+5)^{43*2-1})$
677667447	$9^*((8+7^6*5)^{4*32-1})$	728513559	$9^*(8^*(7^6+5)^{43*2-1})$
677667465	$9^*((8+7^6*5)^{4*32+1})$	728513577	$9^*(8^*(7^6+5)^{43*2+1})$
680246321	$98^*(7^6*(-5+4^3)^{-2})^{-1}$	728513640	$9^*8^*((7^6+5)^{43*2+1})$
680246322	$98^*(7^6*(5-4^3)+2)^{-1}$	730324708	$-9-8^7-6+5^4(4^3)^{*(2+1)}$
680246323	$98^*(7^6*(-5+4^3)^{-2})+1$	730324713	$-9-8^7+6*5^4(4^3)/2-1$
680246713	$98^*(7^6*(-5+4^3)+2)^{-1}$	730324715	$-9-8^7+6*5^4(4^3)/2+1$
680246714	$98^*(7^6*(5-4^3)^{-2})^{-1}$	730324720	$-9-8^7+6+5^4(4^3)^{*(2+1)}$
680246715	$98^*(7^6*(-5+4^3)+2)+1$	730324726	$9-8^7-6+5^4(4^3)^{*(2+1)}$
682952229	$9^*(-8+7^6*5^4)^{*(2+1)}$	730324731	$9-8^7+6*5^4(4^3)/2-1$
682952517	$9^*(8+7^6*5^4(4^3*2+1))$	730324733	$9-8^7+6*5^4(4^3)/2+1$
682961733	$9^*(8+7^6*5^4)^{43*(2+1)}$	730324738	$9-8^7+6+5^4(4^3)^{*(2+1)}$
683561024	$(9/(8^*(7^6+5)/4^3))^{-2-1}$	730503792	$9^*8^7*6^*((5/4)^{43*2-1})$
683561025	$(9/(8^*(7^6+5)/4^3))^{-2*1}$	731480674	$-9-8^7*6+5^4(4^3)^{*(2+1)}$
683561026	$(9/(8^*(7^6+5)/4^3))^{-2+1}$	731480692	$9-8^7*6+5^4(4^3)^{*(2+1)}$
687803076	$9^*(8-7^6*5^4/3)^{2+1}$	732417759	$-98^7*6+(5^4)^{43*(2+1)}$
691775238	$98^*(7^6*5^4*3)^{*(2+1)}$	732420583	$(-9-8)^*76+(5^4)^{43*(2+1)}$
691775826	$98^*(7^6*5^4*3-2)^{-1}$	732420601	$-98^*(7+6)+5^4(4^3)^{*(2+1)}$
691775923	$98^*(7^6*5^4*3-2)^{-1}$	732421086	$-9^*87-6+(5^4)^{43*(2+1)}$
691775924	$98/(7^6*5^4*3-2)^{-1}$	732421098	$-9^*87+6+(5^4)^{43*(2+1)}$
691775925	$98^*(7^6*5^4*3-2)+1$	732421183	$-98^7-6+(5^4)^{43*(2+1)}$
691775931	$(-9+8/7^6-6*5^4(4+3))^{*21}$	732421195	$98^*-7+6+(5^4)^{43*(2+1)}$
691776071	$98^*(7^6*5^4*3-2)^{-1}$	732421245	$(98+7)^*-6+(5^4)^{43*(2+1)}$
691776169	$98^*(7^6*5^4*3+2)^{-1}$	732421258	$-9-8^7*6+5^4(4^3)^{*(2+1)}$
691776309	$(9+8/7^6-6*5^4(4+3))^{*21}$	732421276	$9-8^7*6+5^4(4^3)^{*(2+1)}$
691776315	$98^*(7^6*5^4*3+2)^{-1}$	732421299	$(-9-87)^*6+(5^4)^{43*(2+1)}$
691776316	$98^*(7^6*5^4*3+2/1)$	732421329	$(-98+7)^*6+(5^4)^{43*(2+1)}$
691776317	$98^*(7^6*5^4*3+2)+1$	732421344	$-9-87*6+5^4(4^3)^{*(2+1)}$
691776414	$98^*(7^6*5^4*3+2+1)$	732421362	$9-87*6+5^4(4^3)^{*(2+1)}$
691777002	$98^*(7^6*5^4*3)^{*(2+1)}$	732421407	$(9-87)^*6+(5^4)^{43*(2+1)}$
692060159	$9^*8^7*((6+5)^{*(4/3+2)})^{-1}$	732421530	$-9-8^7*6+(5^4)^{43*(2+1)}$
692060161	$9^*8^7*((6+5)^{*(4/3+2)})+1$	732421548	$9-8^7*6+(5^4)^{43*(2+1)}$
697540921	$98^*7^6*(5^4*3+2)^{-1}$	732421727	$-9^*8-76+(5^4)^{43*(2+1)}$
698832684	$9^*(-8+7^6*5^4)^{*(32+1)}$	732421735	$-98-7^6+5^4(4^3)^{*(2+1)}$
698835132	$9^*(8+7^6*5^4)^{*(32+1)}$	732421739	$9^*(-8-7)+6^*(5^4)^{43/2-1}$
698844564	$9^*(8+7^6*5^4)^{*(32+1)}$	732421741	$9^*(-8-7)+6^*(5^4)^{43/2+1}$
703070424	$9^*8^7*6^*(5^4*3+2)^{21}$	732421822	$9-8^7-6+5^4(4^3)^{*(2+1)}$
708968448	$9/8^7-7^*(65/(4/3)^{2+1})$	732421928	$-9+8^7*6+5^4(4^3)^{*(2+1)}$
711506376	$9^*8^*((7^6-5)^{4-3})^{*21}$	732422009	$9^*(8+7)+6^*(5^4)^{43/2-1}$
711510345	$9^*(8^*(7^6-5)^{4-3})^{*21}$	732422011	$9^*(8+7)+6^*(5^4)^{43/2+1}$
711510849	$(9^*8^*(7^6-5)^{4-3})^{*21}$	732422015	$98+7^6+5^4(4^3)^{*(2+1)}$
711510975	$(9^*8^*(7^6-5)^{4+3})^{*21}$	732422023	$9^*8+76+(5^4)^{43*(2+1)}$
711511479	$9^*(8^*(7^6-5)^{4+3})^{*21}$	732422202	$-9+8^7*6+(5^4)^{43*(2+1)}$
711515448	$9^*8^*((7^6-5)^{4+3})^{*21}$	732422220	$9+8^7*6+(5^4)^{43*(2+1)}$
711536805	$9^*((8/7^6-6-5)^{4-3})^{*21}$	732422343	$(-9+87)^*6+(5^4)^{43*(2+1)}$
711537939	$9^*((8/7^6-6-5)^{4+3})^{*21}$	732422388	$-9+87*6+5^4(4^3)^{*(2+1)}$
711544365	$9^*((8/7^6-6+5)^{4-3})^{*21}$	732422406	$9+87*6+5^4(4^3)^{*(2+1)}$
711545499	$9^*((8/7^6-6+5)^{4+3})^{*21}$	732422421	$(98-7)^*6+(5^4)^{43*(2+1)}$
711566856	$9^*8^*((7^6+5)^{4-3})^{*21}$	732422451	$(9+87)^*6+(5^4)^{43*(2+1)}$
711570825	$9^*(8^*(7^6+5)^{4-3})^{*21}$	732422474	$-9+8^7*6+5^4(4^3)^{*(2+1)}$
711571329	$9^*(8^*(7^6+5)^{4-3})^{*21}$	732422492	$9+8^7*6+5^4(4^3)^{*(2+1)}$
711571455	$(9^*8^*(7^6+5)^{4+3})^{*21}$	732422505	$(98+7)^*6+(5^4)^{43*(2+1)}$
711571959	$9^*(8^*(7^6+5)^{4+3})^{*21}$	732422555	$98^7-6+(5^4)^{43*(2+1)}$



Integer	Genuine CSR	Integer	Genuine CSR
732422567	$98^{*7+6+(5^4)^3*(2+1)}$	792378531	$9^8*(7/(6/(5^4)-3)+21)$
732422652	$9^{*87-6+(5^4)^3*(2+1)}$	792705312	$9^{*8*7*6^{*}(-5+4^3*2-1)}$
732422664	$9^{*87+6+(5^4)^3*(2+1)}$	792707832	$9^{*8*7^{*}(6^{*}(-5+4^3*2)-1)}$
732422742	$-9+876+5^4(4^3)^*(2+1)$	792708840	$9^{*8*7^{*}(6^{*}(-5+4^3*2)+1)}$
732423149	$98^{*}(7+6)+5^4(4^3)^*(2+1)$	792711360	$9^{*8*7*6^{*}(-5+4^3*2+1)}$
732423167	$(9+8)^{*76+(5^4)^3*(2+1)}$	792735552	$9^{*8*7*6^{*}(5+4^3*2-1)}$
732425991	$98^{*7*6+(5^4)^3*(2+1)}$	792738072	$9^{*8*7^{*}(6^{*}(5+4^3*2)-1)}$
733363058	$-9+8^{*7^6+5^4(4^3)^*(2+1)}$	792739080	$9^{*8*7^{*}(6^{*}(5+4^3*2)+1)}$
733363076	$9+8^{*7^6+5^4(4^3)^*(2+1)}$	792741600	$9^{*8*7*6^{*}(5+4^3*2+1)}$
734519012	$-9+8^{*7-6+5^4(4^3)^*(2+1)}$	795542341	$98^{*}(7^6*(5+4^3)-2)-1$
734519017	$-9+8^{*7+6*5^4(4^3)/2-1}$	795542342	$98^{*}(7^6*(5+4^3)-2)^1$
734519019	$-9+8^{*7+6*5^4(4^3)/2+1}$	795542343	$98^{*}(7^6*(5+4^3)-2)+1$
734519024	$-9+8^{*7+6+5^4(4^3)^*(2+1)}$	795542733	$98^{*}(7^6*(5+4^3)+2)-1$
734519030	$9+8^{*7-6+5^4(4^3)^*(2+1)}$	795542734	$98^{*}(7^6*(5+4^3)+2)^1$
734519035	$9+8^{*7+6*5^4(4^3)/2-1}$	795542735	$98^{*}(7^6*(5+4^3)+2)+1$
734519037	$9+8^{*7+6*5^4(4^3)/2+1}$	795578435	$(9-(8+7)^*(6+5^4*3))^2-1$
734519042	$9+8^{*7+6+5^4(4^3)^*(2+1)}$	795578436	$(9-(8+7)^*(6+5^4*3))^2+1$
735256241	$-9-(8-7^6)^{*5^4*}(3^2+1)$	795578437	$(9-(8+7)^*(6+5^4*3))^2+1$
735256250	$9^{*}(-8+7^6)^{*5^4*}(3^2-2+1)$	801307339	$98/(7^6-6/(5+4^3*2^1))$
735256259	$9-(8-7^6)^{*5^4*}(3^2+1)$	807072042	$98^{*}(7^6*5^{*}(4+3)^2-1)$
735356241	$-9+(8+7^6)^{*5^4*}(3^2+1)$	807072238	$98^{*}(7^6*5^{*}(4+3)^2+1)$
735356250	$9^{*}(8+7^6)^{*5^4*}(3^2-2+1)$	813155328	$9^{*8*}(7^6-5)^{*4*}(3+21)$
735356259	$9+(8+7^6)^{*5^4*}(3^2+1)$	813189816	$9^{*8*}(7^6*(5+43)^2-1)$
736922016	$9^{*8*}(7^6-5)^*(43^2+1)$	813189960	$9^{*8*}(7^6*(5+43)^2+1)$
736949421	$9^{*}(8^{*7^6-5})^{*}(43^2+1)$	813224448	$9^{*8*}(7^6+5)^{*4*}(3+21)$
736957251	$9^{*}(8^{*7^6+5})^{*}(43^2+1)$	816840703	$(9+(8-7-6)^5)^{*}-4^3*2-1$
736984656	$9^{*8*}(7^6+5)^*(43^2+1)$	816840705	$(9+(8-7-6)^5)^{*}-4^3*2+1$
737925594	$98^{*}((7^6+5)/4^3-3-2-1)$	817837622	$-9-(8-76)^5/(4/3)^2-1$
737925790	$98^{*}((7^6+5)/4^3-3-2+1)$	817837642	$9-(8-76)^5/(4/3)^2+1$
739951411	$(98/7)^6+5^4(4^3)^*(2+1)$	821559295	$(9-(8-7-6)^5)^{*4^3*2-1}$
744365223	$9/(8^{*7^6-6}/(5^4*3^2-1))$	821559297	$(9-(8-7-6)^5)^{*4^3*2+1}$
754974144	$(9+87)^{*6*}(5^4*3^2-1)$	821567568	$(9-8^{*}(-7+6+5)^*(4+3))^2-1$
757071387	$9^{*}(8+7^6*5^{*}((4^3)^2-1))$	821567569	$(9-8^{*}(-7+6+5)^*(4+3))^2/1$
758698581	$9^{*}(8+7)^{*}((-6/(5+4))^2-3+21)$	821567570	$(9-8^{*}(-7+6+5)^*(4+3))^2+1$
759997281	$9/(87/((6^5/4)^3-2+1))$	823577544	$9/(8/((7^6-5^4(4^3)^*(2-1))))$
762355151	$9^{*}(-8+7^6*5)/(4^3)^2-2-1$	824875632	$9^{*8*7^{*}(6^{*}(5/4)^3*2-1)}$
762355152	$9^{*}(-8+7^6*5)/(4^3)^2-2/1$	825752970	$(98+7)^{*6*}(5^4*3^2-1)$
762355153	$9^{*}(-8+7^6*5)/(4^3)^2-2+1$	827453637	$9^{*8*}((7+6/54+3)^2-1)$
762364872	$-9^{*}(8/7^6-6*5-4)^*(3-21)$	838858399	$9^{*}(8^7-6)/(5^4/3)^2-2-1$
762366168	$-9^{*}(8/7^6-6*5+4)^*(3-21)$	838858401	$9^{*}(8^7-6)/(5^4/3)^2-2+1$
762375887	$9^{*}(8+7^6*5)/(4^3)^2-2-1$	838863199	$9^{*}(8^7+6)/(5^4/3)^2-2-1$
762375888	$9^{*}(8+7^6*5)/(4^3)^2-2/1$	838863201	$9^{*}(8^7+6)/(5^4/3)^2-2+1$
762375889	$9^{*}(8+7^6*5)/(4^3)^2+2+1$	840012789	$(9+8)^*(7^6*5^4-3)^21$
767659797	$9^{*}(8+7^6*5^{*}((4^3)^2+1))$	840014931	$(9+8)^*(7^6*5^4+3)^21$
769025745	$-9+8^{*}(((7^6+5)/4/3)^2-1)$	846525778	$98^{*7^{*}((6^6-5^{*}(4+3))^2-2-1)}$
769025753	$-9+8^{*}(((7^6+5)/4/3)^2+1)$	846527150	$98^{*7^{*}((6^6-5^{*}(4+3))^2-2+1)}$
769025761	$-9+8^{*}(((7^6+5)/4/3)^2+1)$	848382129	$(9/(8^{*}(7-6+5)-4+3))^2-2^1$
769025763	$9+8^{*}(((7^6+5)/4/3)^2-1)$	860014173	$(9+8)^*(7^6*5^4*3^2-1)$
769025771	$9+8^{*}(((7^6+5)/4/3)^2+1)$	860014207	$(9+8)^*(7^6*5^4*3^2+1)$
769025779	$9+8^{*}(((7^6+5)/4/3)^2+1)$	860933517	$(9^8-7^6)^{*5^4*3-21}$
770704634	$-98^{*}(-7-6^{*}(-5^{*}-4^3*2+1))$	860933643	$(9^8-7^6)^{*5^4*3+21}$
771751936	$9^{*8*}(7+6-5)^*(4+3^2-2+1)$	860935197	$(9^8+7^6)^{*5^4*3+21}$
774839605	$((9^8-76)^*(5+4)-3)^2+1$	860935323	$(9^8+7^6)^{*5^4*3+21}$
774842339	$((9^8+76)^*(5+4)-3)^2-1$	862624368	$9^{*8*7^{*}(6^{*}(5/4)^3*2+1)}$
774842341	$((9^8+76)^*(5+4)-3)^2+1$	864014184	$9^{*8*}(7^6*(54-3)^2-1)$
774842353	$((9^8+76)^*(5+4)+3)^2+1$	864014247	$9^{*}(8^{*7^6*}(54-3)^2-1)$
775468520	$9^8-76+(5^4)^3*(2+1)$	864014265	$9^{*}(8^{*7^6*}(54-3)^2+1)$
775468672	$9^8+76+(5^4)^3*(2+1)$	864014328	$9^{*8*}(7^6*(54-3)^2+1)$
778246623	$9^{*}(-8+7^6*5^{*}(4+3))^21$	865006840	$9^{*}(-8+((7^6-5)/4/3)^2-1)$
778248207	$9^{*}(8+7^6*5^{*}(4+3))^21$	865006849	$9^{*}(-8+((7^6-5)/4/3)^2+1)$
778258719	$9^{*}(8+7^6*5^{*}(4+3))^21$	865006858	$9^{*}(-8+((7^6-5)/4/3)^2+1)$
785456675	$(9+(8+7)^*(6-5^4*3))^2-2-1$	865006904	$-9-8+((7^6-5)/4)^3(3-2+1)$
785456676	$(9+(8+7)^*(6-5^4*3))^2+1$	865006920	$-9+8+((7^6-5)/4)^3(3-2+1)$
785456677	$(9+(8+7)^*(6-5^4*3))^2+1$	865006922	$9-8+((7^6-5)/4)^3(3-2+1)$
785602786	$(9+8^{*7})^{*}(65/4+3-2+1)$	865006938	$9+8+((7^6-5)/4)^3(3-2+1)$
786465935	$(9-(8+7)^*(6-5^4*3))^2-2-1$	865006984	$9^{*}(8+((7^6-5)/4/3)^2-1)$
786465936	$(9-(8+7)^*(6-5^4*3))^2+1$	865006993	$9^{*}(8+((7^6-5)/4/3)^2+1)$
786465937	$(9-(8+7)^*(6-5^4*3))^2+1$	865007002	$9^{*}(8+((7^6-5)/4/3)^2+1)$
787140031	$-9-8/((-7/((-6/54^3)^2-2-1))$	866895939	$9^{*}((-8+7^6/5)^*(4^3(3^2-1)))$
787140049	$9-8/((-7/((-6/54^3)^2-2-1))$	867485619	$9^{*}((8+7^6/5)^*(4^3(3^2-1)))$
789777737	$98/(7^6-6/(5+4^3*2^1-1))$	870781081	$(98+(7^6-5)/4)^3(3-2+1)$
790601352	$-9^{*}-8-7^6*5/-4^3-3^2-21$	875701738	$9^8(8+7-6)+(5^4)^3*2-1$



Integer	Genuine CSR	Integer	Genuine CSR
875701739	$9^{(8+7-6)} + (5^4)^{3*2/1}$	963739631	$-9+8^{((7^6-5)^4(3+2)-1)}$
875701740	$9^{(8+7-6)} + (5^4)^{3*2+1}$	963739647	$-9+8^{((7^6-5)^4(3+2)+1)}$
876609536	$(9*8^{(7^6-5-4*3)^2})^{3*2+1}$	963739649	$9+8^{((7^6-5)^4(3+2)-1)}$
889408296	$9*8^{(7^6*5-4*3)^2*1}$	963739665	$9+8^{((7^6-5)^4(3+2)+1)}$
889414344	$9^{(8/7^6-6*5-4^3)^2*1}$	963821551	$-9+8^{((7^6+5)^4(3+2)-1)}$
889415856	$9*8^{(7^6*5-4-3)^2*1}$	963821567	$-9+8^{((7^6+5)^4(3+2)+1)}$
889419825	$9^{(8*(7^6*5-4)-3)^2*1}$	963821569	$9+8^{((7^6+5)^4(3+2)-1)}$
889420329	$(9*8^{(7^6*5-4)-3})^{2*1}$	963821585	$9+8^{((7^6+5)^4(3+2)+1)}$
889420455	$(9*8^{(7^6*5-4)+3})^{2*1}$	965662920	$9*8^{(7^6*(5+3)^2-1)}$
889420959	$9^{(8*(7^6*5-4)+3)^2*1}$	965662983	$9^{(8*7^6*(5+3)^2-1)}$
889424172	$9^{(8*7^6*5-4*3)^2*1}$	965663001	$9^{(8*7^6*(5+3)^2+1)}$
889424424	$9*8^{(7^6*5-4/3)^2*1}$	965663064	$9*8^{(7^6*(5+3)^2+1)}$
889424928	$9*8^{(7^6*5-4+3)^2*1}$	967458769	$9-8^{7+6(5^4)^{(3-2+1)}}$
889425117	$9^{(8/7^6-6*5-4-3)^2*1}$	967458863	$-9+8^{7+6(5^4)^{(3-2+1)}}$
889426251	$9^{(8/7^6-6*5-4+3)^2*1}$	968551216	$-9+(8+7)/(6/((5+4)^{3^2+1}))$
889426629	$9^{(8/7^6-6*5+4-3)^2*1}$	968551229	$9+(8+7)/(6/((5+4)^{3^2-1}))$
889427763	$9^{(8/7^6-6*5+4+3)^2*1}$	972934272	$9/8^{((7^6-5)/4-3)^{2*1}}$
889427952	$9*8^{(7^6*5+4-3)^2*1}$	976091887	$-9-8^{((7^6-5^4(4*3))/2+1)}$
889428456	$9*8^{(7^6*5+4/3)^2*1}$	976091903	$-9-8^{((7^6-5^4(4*3))/2-1)}$
889428708	$9^{(8*7^6*5+4*3)^2*1}$	976091905	$9-8^{((7^6-5^4(4*3))/2+1)}$
889431921	$9^{(8*(7^6*5+4)-3)^2*1}$	976091921	$9-8^{((7^6-5^4(4*3))/2-1)}$
889432425	$(9*8^{(7^6*5+4)-3})^{2*1}$	976561875	$-9+8^{(-76-(5^4(-4*3)/-2+1))}$
889432551	$(9*8^{(7^6*5+4)+3})^{2*1}$	976561891	$-9+8^{(-76+5^4(-4*3)/2+1)}$
889433055	$9^{(8*(7^6*5+4)+3)^2*1}$	976561893	$9+8^{(-76-(5^4(-4*3)/-2+1))}$
889434567	$9^{(8/7^6-6*5+4+3)^2*1}$	976561909	$9+8^{(-76-(5^4(-4*3)/-2-1))}$
889437024	$9*8^{(7^6*5+4+3)^2*1}$	976562386	$-9-8^{(7+6-5^4(4*3)/2-1)}$
889438536	$9^{(8/7^6-6*5+4^3)^2*1}$	976562388	$-9-8^{(7+6-5^4(4*3)/2)+1}$
889444584	$9*8^{(7^6*5+4*3)^2*1}$	976562404	$9-8^{(7+6-5^4(4*3)/2)-1}$
890838228	$9*8^{(7^6-6/(5^4/(3^2)+1))}$	976562406	$9-8^{(7+6-5^4(4*3)/2)+1}$
891288920	$(9*8^{7-6})^{(5*4^3^2-1)}$	976562482	$-9-8^{(7-6-5^4(4*3)/2)-1}$
893219606	$(9^{8+7})^{((6+5)/4-3+2+1)}$	976562518	$9+8^{(7-6+5^4(4*3)/2)+1}$
896533236	$-9^{(-8-76^{(-5*4^3^2+1))}}$	976562594	$-9+8^{(7+6+5^4(4*3)/2)-1}$
903542592	$(-9+8^{7^6*5})^{4^3-3^2(2+1)}$	976562596	$-9+8^{(7+6+5^4(4*3)/2)+1}$
903546048	$(9+8^{7^6*5})^{4^3-3^2(2+1)}$	976562612	$9+8^{(7+6+5^4(4*3)/2)-1}$
903977271	$(9^{8*7-6*5*4^3})^{(2+1)}$	976562614	$9+8^{(7+6+5^4(4*3)/2)+1}$
903978225	$(9^{8*7-6*5^4*3})^{(2+1)}$	976563091	$-9-8^{(-76+5^4(-4*3)/-2+1)}$
903978801	$(9^{8*7-65^4*3})^{(2+1)}$	976563107	$-9-8^{(-76-(5^4(-4*3)/2+1))}$
903980760	$(9^{8*7-6*5^4})^{3-2+1}$	977033079	$-9+8^{((7^6+5^4(4*3))/2-1)}$
903980802	$(9^{8*7-6*5^4})^{3+2+1}$	977033095	$-9+8^{((7^6+5^4(4*3))/2+1)}$
903981480	$(9^{8*7+6*5^4})^{3-2+1}$	977033097	$9+8^{((7^6+5^4(4*3))/2-1)}$
903981522	$(9^{8*7+6*5^4})^{3+2+1}$	977033113	$9+8^{((7^6+5^4(4*3))/2+1)}$
903983481	$(9^{8*7+65^4*3})^{(2+1)}$	979313062	$(9^{8+7})^{(6-5/4-3+2+1)}$
903984057	$(9^{8*7+6*5^4*3})^{(2+1)}$	980184180	$9^{((-8+(7^6)^5)^{(4/3-2^4-1))}$
903985011	$(9^{8*7+6*5^4*3})^{(2+1)}$	984374991	$9^{(8*7^6(6-5+4)^{3^2-1})}$
907017548	$(9^{8*7+6})^{(5*4^3^2-1)}$	984375009	$9^{(8*7^6(6-5+4)^{3^2+1})}$
907018932	$(9^{8*7+6})^{(5*4^3^2+1)}$	988251600	$(9^{8-7/6*5^4-4/3})^{2^4-1}$
907925999	$9^{(8+7)/(6^5+4)/3)^{2-1}}$	990074331	$9^{8*7+6*5^4-4*3^2*1}$
907926001	$9^{(8+7)/(6^5+4)/3)^{2+1}}$	990074835	$9^{8*7+6*5^4+4*3^2*1}$
910108224	$9^{(8*(7+6*5^4/3))^{2^4-1}}$	1000000097	$9^{8+(7-6+5+4)^{3^2-1}}$
910603251	$9^{(8/7^6-6*5^4/2-1)}$	1000000099	$9^{8+(7-6+5+4)^{3^2+1}}$
910603269	$9^{(8/7^6-6*5^4/2+1)}$	1006217267	$(9^{8+7})^{(65/4^3/2-1)}$
914833764	$9^{(8*7^6-5)^4/3^{(-2-1)}}$	1006632771	$9^{(8^7/(6/5)/4^3-3-2+1)}$
914838183	$9^{(8*(7^6*5^4-3)^2-1)}$	1006633149	$9^{(8^7/(6/5)/4^3-3+2+1)}$
914838191	$9*8^{(7^6*5^4-3)^2-1}$	1008016623	$-9+8/7^6-6*(5^4-3)^{2*1}$
914838193	$9*8^{(7^6*5^4-3)^2+1}$	1011240375	$-9+8^{((7-6*5^4*3)^{2-1})}$
914838201	$9^{(8*(7^6*5^4-3)^2+1)}$	1011240391	$-9+8^{((7-6*5^4*3)^{2+1})}$
914838264	$9*8^{((7^6*5^4-3)^2+1)}$	1011240393	$9+8^{((7-6*5^4*3)^{2-1})}$
914838984	$9*8^{((7^6*5^4+3)^2-1)}$	1011240409	$9+8^{((7-6*5^4*3)^{2+1})}$
914839047	$9^{(8*(7^6*5^4+3)^2-1)}$	1013760375	$-9+8^{((7+6*5^4*3)^{2-1})}$
914839055	$9*8^{(7^6*5^4+3)^2-1}$	1013760391	$-9+8^{((7+6*5^4*3)^{2+1})}$
914839057	$9*8^{(7^6*5^4+3)^2+1}$	1013760393	$9+8^{((7+6*5^4*3)^{2-1})}$
914839065	$9^{(8*(7^6*5^4+3)^2+1)}$	1013760409	$9+8^{((7+6*5^4*3)^{2+1})}$
914843484	$9^{(8*7^6+5)^4/3^{(-2-1)}}$	1016473527	$-9+(-8+7^6*5)^{(4*3)^{(2+1)}}$
922148550	$-9^{(8+7)^6*(5^4-4-3)^{(2+1)}}$	1016473536	$9^{(-8+7^6*5)/4^3-3^2(2+1)}$
923132700	$9^{(8+7)^6*(5^4-4+3)^{(2+1)}}$	1016473545	$9+(-8+7^6*5)^{(4*3)^{(2+1)}}$
930866199	$9^{(8/(87+6^5/4)^3)^{(-2+1)}}$	1016480448	$9*8^{(7^6*5^4-4)^{(3+2+1)}}$
947027623	$((9^{8-7})^{(6+5)-4^3})^{2*1}$	1016486496	$9^{(8/7^6-6*5^4)^{(3+2+1)}}$
947027929	$((9^{8+7})^{(6+5)-4^3})^{2-1}$	1016488224	$9^{(8/7^6-6*5^4)^{(3+2+1)}}$
947027931	$((9^{8+7})^{(6+5)-4^3})^{2+1}$	1016494272	$9*8^{(7^6*5^4)^{(3+2+1)}}$
947028103	$((9^{8+7})^{(6+5)+4^3})^{2+1}$	1016501175	$-9+(8+7^6*5)^{(4*3)^{(2+1)}}$
952107008	$9^{8*7^6(6+(5^4/3)^{2^4+1})}$	1016501184	$9^{(8+7^6*5)/4^3-3^2(2+1)}$
956996208	$9^{8*7^6*6^{((5/4)^{3^2+1})}}$	1016501193	$9+(8+7^6*5)^{(4*3)^{(2+1)}}$



Integer	Genuine CSR	Integer	Genuine CSR
1018428663	$(9*87-6)*(5*4^3-2-1)$	1098103311	$-9*(8+(7^6-5^4(4*3))/2+1)$
1022558705	$(9+8)^7+(6*54)^{(3+2^2-1)}$	1098103329	$-9*(8+(7^6-5^4(4*3))/2-1)$
1023075695	$-9+8/7^6-6*(543*2+1)$	1098103455	$9*(8-(7^6-5^4(4*3))/2-1)$
1024958088	$9*8*7^6*(5*4^3*2+1)$	1098103473	$9*(8-(7^6-5^4(4*3))/2+1)$
1034157291	$(9*87+6)*(5*4^3-2-1)$	1099162152	$9*(-8+(7^6+5^4(4*3))/2-1)$
1034158869	$(9*87+6)*(5*4^3-2+1)$	1099162170	$9*(-8+(7^6+5^4(4*3))/2+1)$
1041899535	$9*(8*7^6*(-5+4*32)-1)$	1099162296	$9*(8+(7^6+5^4(4*3))/2-1)$
1041899553	$9*(8*7^6*(-5+4*32)+1)$	1099162314	$9*(8+(7^6+5^4(4*3))/2+1)$
1043883154	$(9^8+7)*(65/4+3^2-1)$	1107558335	$(9*8-7)*(65*4^3-2-1)$
1046316960	$(9*8/7-6)*((5^4)^{3-2+1})$	1108452731	$(9^8-7-6)*(-5/4+3^2+1)$
1047578103	$9^8/7+(6^5)^{(4+3)}/21$	1108453040	$(9^8-7+6)*(-5/4+3^2+1)$
1050325632	$9*8*(7^6-5)^4*(32-1)$	1108453246	$(9^8+7)*(-6-5/4+32+1)$
1050414912	$9*8*(7^6+5)^4*(32-1)$	1116491112	$9/(8/((7/(6/54))^{3+2}+1))$
1065353207	$-9+8^7(7-6+5)*(4^3-2^2-1)$	1118088576	$9*8*(7^6-5)^4*(32+1)$
1065353225	$9+8^7(7+6-5)*(4^3-2^2-1)$	1118183616	$9*8*(7^6+5)^4*(32+1)$
1071382527	$(-9+8^7(-7+6+5))*4^3-2-1$	1118242715	$9*(8+7)/(-6+5^4/3)^{(-2-1)}$
1071382529	$(-9+8^7(-7+6+5))*4^3-2+1$	1121513120	$9/(87-6/(5^4-4/3))^{2-1}$
1073479671	$-9+8^7(7-6+5)*(4^3(3^2)-1)$	1121513122	$9/(87-6/(5^4-4/3))^{2+1}$
1073479689	$9+8^7(7-6+5)*(4^3(3^2)-1)$	1124589368	$(9-8)*7*(65*4^3-2-1)$
1073479815	$-9*(-8-7*(-65*4^3+2+1))$	1126606815	$9*(8/7^6-6*(5+4*32)-1)$
1073737719	$-9+8^7(-7+6+5)*(4^3-2-1)$	1126606833	$9*(8/7^6-6*(5+4*32)+1)$
1073737737	$9+8^7(7-6+5)*(4^3-2-1)$	1137645360	$9*(-8+(7-6*5^4*3)^2-1)$
1073745911	$-9+8^7(-7+6+5)*(4^3-2+1)$	1137645378	$9*(-8+(7-6*5^4*3)^2+1)$
1073745929	$9+8^7(-7+6+5)*(4^3-2+1)$	1137645504	$9*(8+(7-6*5^4*3)^2-1)$
1074003959	$-9+8^7(7-6+5)*(4^3(3^2)+1)$	1137645522	$9*(8+(7-6*5^4*3)^2+1)$
1074003977	$9+8^7(7-6+5)*(4^3(3^2)+1)$	1139322919	$98/7/6*((5^4)^{3+2+1})$
1075736736	$9*8*(7^6-5)^4*(32-1)$	1140480360	$9*(-8+(7+6*5^4*3)^2-1)$
1075776741	$9*(8*7^6-5)^4*(32-1)$	1140480378	$9*(-8+(7+6*5^4*3)^2+1)$
1075788171	$9*(8*7^6+5)^4*(32-1)$	1140480504	$9*(8+(7+6*5^4*3)^2-1)$
1075828176	$9*8*(7^6+5)^4*(32-1)$	1140480522	$9*(8+(7+6*5^4*3)^2+1)$
1076101119	$(9+8^7(-7+6+5))*4^3-2-1$	1141430598	$98*7^6*(5*4*(3+2)-1)$
1076101121	$(9+8^7(-7+6+5))*4^3-2+1$	1143540504	$9*8*(7^6*5-4)/3^{(-2-1)}$
1078958898	$-9*(8+7^6*(5-4^3(3+2))+1)$	1143556056	$9*8*(7^6*5+4)/3^{(-2-1)}$
1078958916	$-9*(8+7^6*(5-4^3(3+2))-1)$	1151499974	$(9^8+7)*((6+5)/4+3+21)$
1078959042	$9*(8-7^6*(5-4^3(3+2))-1)$	1152216549	$9*((8*7/(6/54))^{3-2-1})$
1078959060	$9*(8-7^6*(5-4^3(3+2))+1)$	1152216557	$9*((8*7/(6/54))^{3-2-1})$
1078960008	$98*7^6-6*(5-4^3-2+1)$	1152216558	$9*((8*7/(6/54))^{3-2-1})$
1078968240	$98*7^6-6*(5-4^3-2-1)$	1152216559	$9*((8*7/(6/54))^{3-2+1})$
1079009400	$98*7^6*(5+4^3-2+1)$	1152216593	$9*((8*7/(6/54))^{3+2-1})$
1083148236	$9*(-8+(7^6-5)^4(3+2)-1))$	1152216594	$9*((8*7/(6/54))^{3+2-1})$
1083148380	$9*(8+(7^6-5)^4(3+2)-1))$	1152216595	$9*((8*7/(6/54))^{3+2+1})$
1083240306	$9*(-8+(7^6+5)^4(3+2)-1))$	1152216603	$9*((8*7/(6/54))^{3+2+1})$
1083240450	$9*(8+(7^6+5)^4(3+2)-1))$	1152960102	$98*(7^6*5^4*(3+2)-1)$
1084207023	$9*(-8+(7^6-5)^4(3+2)-1)$	1152960298	$98*(7^6*5^4*(3+2)+1)$
1084207041	$9*(-8+(7^6-5)^4(3+2)+1)$	1156748120	$9/(87+6/(5^4-4/3))^{2-1}$
1084207095	$9*(8*(7^6-5)^4*32-1)$	1156748121	$9*(87+6/5^4-4/3)^{2+1}$
1084207113	$9*(8*(7^6-5)^4*32+1)$	1156748122	$9/(87+6/(5^4-4/3))^{2+1}$
1084207167	$9*(8+(7^6-5)^4(3+2)-1)$	1162255842	$(9^8+7-6)-5^4*3*(2+1)$
1084207185	$9*(8+(7^6-5)^4(3+2)+1)$	1162260842	$(9^8+7-6)-5^4*3*(2+1)$
1084247415	$9*(8*7^6-5)^4*32-1)$	1162262092	$(9^8+7-6)+5^4*3*(2+1)$
1084247433	$9*((8*7^6-5)^4*32+1)$	1162267092	$(9^8+7-6)+5^4*3*(2+1)$
1084253103	$9*(-8+(7^6(6/5)^4)^{(3+2)-1})$	1163516577	$9^8*7-6*(5^4)^{3-21}$
1084253112	$9*(-8+(7^6(6/5)^4)^{(3+2*1)})$	1163516829	$9^8*7-6*(5^4)^{3+21}$
1084253121	$9*(-8+(7^6(6/5)^4)^{(3+2)+1})$	1170842829	$(9-8*7^6*(5^4-3))*-2-1$
1084253247	$9*(8+(7^6(6/5)^4)^{(3+2)-1})$	1170842830	$(9-8*7^6*(5^4-3))*-2/1$
1084253256	$9*(8+(7^6(6/5)^4)^{(3+2*1)})$	1170842866	$(9+8*7^6*(5^4-3))*2^1$
1084253265	$9*(8+(7^6(6/5)^4)^{(3+2)+1})$	1170842867	$(9+8*7^6*(5^4-3))*2+1$
1084258935	$9*((8*7^6+5)^4*32-1)$	1171875000	$9/(8+7)*(6*5^4/3)^{(2+1)}$
1084258953	$9*((8*7^6+5)^4*32+1)$	1175958871	$9*(-8+(7^6)^5)-4^3-2-1$
1084299183	$9*(-8+(7^6+5)^4(3+2)-1)$	1175958873	$9*(-8+(7^6)^5)-4^3-2+1$
1084299201	$9*(-8+(7^6+5)^4(3+2)+1)$	1175959015	$9*(8+(7^6)^5)-4^3-2-1$
1084299255	$9*(8*(7^6+5)^4*32-1)$	1175959017	$9*(8+(7^6)^5)-4^3+2+1$
1084299273	$9*(8*(7^6+5)^4*32+1)$	1176483159	$9*(-8+(7^6)^5)+4^3-2-1$
1084299327	$9*(8+(7^6+5)^4(3+2)-1)$	1176483161	$9*(-8+(7^6)^5)+4^3-2+1$
1084299345	$9*(8+(7^6+5)^4(3+2)+1)$	1176483303	$9*(8+(7^6)^5)+4^3-2-1$
1085265828	$9*(-8+(7^6-5)^4(3+2)+1))$	1176483305	$9*(8+(7^6)^5)+4^3-2+1$
1085265972	$9*(8+(7^6-5)^4(3+2)+1))$	1178599424	$9*8^7*(-6+5^4/3^2-1)$
1085358078	$9*(-8+(7^6+5)^4(3+2)+1))$	1180920951	$9^8(-8+7+6)*(5^4*32-1)$
1085358222	$9*(8+(7^6+5)^4(3+2)+1))$	1181039049	$9^8(-8+7+6)*(5^4*32+1)$
1089547326	$9*(-8+7^6*(5+4^3(3+2))+1)$	1181246976	$9*8*7^6*(5^4*3/2)-1$
1092677472	$9*8*(7^6-5)^4*3*(2+1)$	1181249496	$9*8*7^6*(6*5^4*3/2)-1$
1092770352	$9*8*(7^6+5)^4*3*(2+1)$	1181250504	$9*8*7^6*(6*5^4*3/2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
1181253024	$9*8^7*6*(5^4^{(3/2)+1})$	1310719983	$(-9+8^7/6*5^4*3)*2+1$
1181784205	$98/(7^{\wedge}-6/5/(43/2-1))$	1310720017	$(9+8^7/6*5^4*3)*2-1$
1182137133	$(9-8^7*6*(5^4+3))*-2-1$	1310720018	$(9+8^7/6*5^4*3)*2/1$
1182137134	$(9-8^7*6*(5^4+3))*-2/1$	1310720019	$(9+8^7/6*5^4*3)*2+1$
1182137170	$(9+8^7*6*(5^4+3))*2^{\wedge}1$	1312953912	$9*8*(7^6*5-4)*(32-1)$
1182137171	$(9+8^7*6*(5^4+3))*2+1$	1312961724	$9*(8/7^{\wedge}-6*5-4)*(32-1)$
1182740872	$-9+(8/(7*(6*5+4)^3))^{\wedge}-2/1$	1312963956	$9*(8/7^{\wedge}-6*5+4)*(32-1)$
1182740890	$9+(8/(7*(6*5+4)^3))^{\wedge}-2/1$	1312971768	$9*8*(7^6*5+4)*(32-1)$
1185901731	$(9-8/(7^{\wedge}-6/5)*4*3)*-21$	1316049867	$9*(-8+7^6)*(5^4-3)*2-1$
1185902109	$(9+8/(7^{\wedge}-6/5)*4*3)*21$	1316228859	$9*(8+7^6)*((5^4-3)*2-1)$
1189646632	$-9+87^6/(5+4)^3*2-1$	1317198059	$9*(-8+7^6*(5^4-3))*2-1$
1189646633	$-9+87^6/(5+4)^3*2/1$	1317198060	$9*(-8+7^6*(5^4-3))*2^{\wedge}1$
1189646634	$-9+87^6/(5+4)^3*2+1$	1317198061	$9*(-8+7^6*(5^4-3))*2+1$
1189646650	$9+87^6/(5+4)^3*2-1$	1317198347	$9*(8+7^6*(5^4-3))*2-1$
1189646651	$9+87^6/(5+4)^3*2*1$	1317198348	$9*(8+7^6*(5^4-3))*2^{\wedge}1$
1189646652	$9+87^6/(5+4)^3*2+1$	1317198349	$9*(8+7^6*(5^4-3))*2+1$
1202068188	$(9^8*7-(6*5)^4)*(3+2-1)$	1318167405	$9*(-8+7^6)*((5^4-3)*2+1)$
1205308005	$(9^8*7-6*5)*4-3*21$	1318346685	$9*(8+7^6)*((5^4-3)*2+1)$
1205308131	$(9^8*7-6*5)*4+3*21$	1321205193	$9*(8^7/(6/5)*4-3)*21$
1205308245	$(9^8*7+6*5)*4-3*21$	1321206327	$9*(8^7/(6/5)*4+3)*21$
1205308371	$(9^8*7+6*5)*4+3*21$	1323461195	$9*((-8+7^6)*5^4-3)*2-1$
1207430658	$98*(7^6+5)*(4^3^2-1)$	1323461196	$9*((-8+7^6)*5^4-3)*2^{\wedge}1$
1207435166	$98*((7^6+5)*4^3^2-1)$	1323461197	$9*((-8+7^6)*5^4-3)*2+1$
1207435362	$98*((7^6+5)*4^3^2+1)$	1323461303	$9*((-8+7^6)*5^4+3)*2-1$
1207439870	$98*(7^6+5)*(4^3^2+1)$	1323461304	$9*((-8+7^6)*5^4+3)*2/1$
1208486997	$(9+(8/7^{\wedge}-6-5)*4)*321$	1323461305	$9*((-8+7^6)*5^4+3)*2+1$
1209028275	$9^{\wedge}(-8+7+6)*5*((4^3)^2-1)$	1323641195	$9*(8+7^6)*5^4-3)*2-1$
1216069501	$(9^8-7-6)*(5/4+3^{\wedge}(2+1))$	1323641196	$9*(8+7^6)*5^4-3)*2^{\wedge}1$
1216069840	$(9^8-7+6)*(5/4+3^{\wedge}(2+1))$	1323641197	$9*(8+7^6)*5^4-3)*2+1$
1216070066	$(9^8+7)*(-6+5/4+32+1)$	1323641303	$9*(8+7^6)*5^4+3)*2-1$
1219732920	$9*8*((7^6-5)/(4^3)^{\wedge}-2-1)$	1323641304	$9*(8+7^6)*5^4+3)*2^{\wedge}1$
1219733064	$9*8*((7^6-5)/(4^3)^{\wedge}-2+1)$	1323641305	$9*(8+7^6)*5^4+3)*2+1$
1219778351	$9*(8^7*6-5)/(4^3)^{\wedge}-2-1$	1328755095	$9*(-8+7^6)*((5^4+3)*2-1)$
1219778352	$9*(8^7*6-5)/(4^3)^{\wedge}-2/1$	1328935815	$9*(8+7^6)*((5^4+3)*2-1)$
1219778353	$9*(8^7*6-5)/(4^3)^{\wedge}-2+1$	1329067727	$(9^8+7)*(6*5-4/32+1)$
1219791311	$9*(8^7*6+5)/(4^3)^{\wedge}-2-1$	1329904151	$9*(-8+7^6*(5^4+3))*2-1$
1219791312	$9*(8^7*6+5)/(4^3)^{\wedge}-2/1$	1329904152	$9*(-8+7^6*(5^4+3))*2^{\wedge}1$
1219791313	$9*(8^7*6+5)/(4^3)^{\wedge}-2+1$	1329904153	$9*(-8+7^6*(5^4+3))*2+1$
1219836600	$9*8*((7^6+5)/(4^3)^{\wedge}-2-1)$	1329904439	$9*(8+7^6*(5^4+3))*2-1$
1219836744	$9*8*((7^6+5)/(4^3)^{\wedge}-2+1)$	1329904440	$9*(8+7^6*(5^4+3))*2^{\wedge}1$
1226829240	$9*8*(7+6)*5*(4^3^2-1)$	1329904441	$9*(8+7^6*(5^4+3))*2+1$
1226832984	$9*8*(7+6)*(5*4^3^2-1)$	1330872633	$9*(-8+7^6)*((5^4+3)*2+1)$
1226834856	$9*8*(7+6)*(5*4^3^2+1)$	1331053641	$9*(8+7^6)*((5^4+3)*2+1)$
1226838600	$9*8*(7+6)*5*(4^3^2+1)$	1334121516	$9*(-8+7^6*5)*4*3*21$
1231524324	$9*87*-6*(5-4^3^2+1)$	1334138148	$9*(-8+7^6*5*4*3)*21$
1231533720	$9*87*-6*(5-4^3^2-1)$	1334139732	$9*(8+7^6*5*4*3*21)$
1231580700	$9*87*6*(5+4^3^2+1)$	1334144196	$9*(8+7^6*5*4)*3*21$
1237593430	$(9^8+7)*(6-5/4+3+21)$	1339829409	$(9^8+7)*(6*5+4/32+1)$
1242974271	$(9^8+7)*(6*5-4/32-1)$	1340080056	$9*8*((76-5)*4^3^2-1)$
1243344249	$9*(87*6+5)*(4^3^2-1)$	1340080200	$9*8*((76-5)*4^3^2+1)$
1243348983	$9*((87*6+5)*4^3^2-1)$	1345210250	$(9^8+7)*(6+5/4+3+21)$
1243349001	$9*((87*6+5)*4^3^2+1)$	1346109361	$(9^8+7)*(65*4^3^2-1)$
1243353735	$9*(87*6+5)*(4^3^2+1)$	1346109519	$(9^8+7)*(65*4^3^2+1)$
1253735953	$(9^8+7)*(6*5+4/32-1)$	1348468736	$9*8^7*(6+5^4/3)/(2+1)$
1257920847	$9^8*(7/6+5)*4/3+21$	1355298048	$9*(-8+7^6*5)*4^{\wedge}(3+2-1)$
1261109493	$9^8*7*(6/(-5/43+2)+1)$	1355307192	$9*8*((7^6*5-4)*32-1)$
1264955139	$(-9+(8^7*6-5)*4^3)*21$	1355307255	$9*(8*(7^6*5-4)*32-1)$
1264955517	$(-9+(8^7*6-5)*4^3)*21$	1355307273	$9*(8*(7^6*5-4)*32+1)$
1264968579	$(-9+(8^7*6+5)*4^3)*21$	1355307336	$9*8*((7^6*5-4)*32+1)$
1264968957	$(9+(8^7*6+5)*4^3)*21$	1355315319	$9*((8^7*6*5-4)*32-1)$
1265015799	$-9+8*(7^6+5)/4^{\wedge}-3*21$	1355315337	$9*((8^7*6*5-4)*32+1)$
1265015997	$(9+8*(7^6+5)/4^{\wedge}-3)*21$	1355317623	$9*((8^7*6*5+4)*32-1)$
1272971264	$9*8^7*(-6+5^4/3)/(2+1)$	1355317641	$9*((8^7*6*5+4)*32+1)$
1275259317	$(9^8+7)*6*(5-4^{\wedge}(-3+2-1))$	1355325624	$9*8*((7^6*5+4)*32-1)$
1280021103	$(9+8)*(7^6*5*4*32-1)$	1355325687	$9*(8*(7^6*5+4)*32-1)$
1280021137	$(9+8)*(7^6*5*4*32+1)$	1355325705	$9*(8*(7^6*5+4)*32+1)$
1291401168	$(9^8-7)*6*5-4*3*21$	1355325768	$9*8*((7^6*5+4)*32+1)$
1291401588	$(9^8+7)*6*5-4*3*21$	1355334912	$9*(8+7^6*5)*4^{\wedge}(3+2-1)$
1291401672	$(9^8-7)*6*5+4*3*21$	1369319095	$-9+8*((7*(6-5^4*3))^{\wedge}2-1)$
1291402092	$(9^8+7)*6*5+4*3*21$	1369319111	$-9+8*((7*(6-5^4*3))^{\wedge}2+1)$
1310719981	$(-9+8^7/6*5^4*3)*2-1$	1369319113	$9+8*((7*(6-5^4*3))^{\wedge}2-1)$
1310719982	$(-9+8^7/6*5^4*3)*2^{\wedge}1$	1369319129	$9+8*((7*(6-5^4*3))^{\wedge}2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
1372257288	$9^*(7^6*54-3)^*(2+1)$	1560329082	$9^*(8+(7^*(6+5^4*3))^{\wedge 2+1})$
1372257783	$9^*(8^*(7^6*54^3-2)-1)$	1575555399	$-9+8/7^{\wedge}-6^*54^*(32-1)$
1372257801	$9^*(8^*(7^6*54^3-2)+1)$	1575555687	$(9+8/7^{\wedge}-6^*54)^*(32-1)$
1372257855	$9^*(8/7^{\wedge}-6^*54-3)^*(2+1)$	1592728425	$9^8*(7^6-5)-4^*3^*21$
1372257900	$9^8*(7^6*54^3-2^{\wedge}-1)$	1592728929	$9^8*(7^6-5)+4^*3^*21$
1372257909	$9^*(8^*7^6*54^3-2-1)$	1599105969	$9^8/7^*(65^*4+3^{\wedge}(-2-1))$
1372257963	$9^*(8^*7^6*54^3+2+1)$	1600963056	$9^8*(7^6*(5+4)-3)^*21$
1372257972	$9^8*(7^6*54^3+2^{\wedge}-1)$	1600967025	$9^*(8/7^{\wedge}-6^*(5+4)-3)^*21$
1372258017	$9^*(8/7^{\wedge}-6^*54+3)^*(2+1)$	1600968159	$9^*(8/7^{\wedge}-6^*(5+4)+3)^*21$
1372258071	$9^*(8^*(7^6*54^3+2)-1)$	1600972128	$9^8*(7^6*(5+4)+3)^*21$
1372258089	$9^*(8^*(7^6*54^3+2)+1)$	1607808384	$98^*7^6*(5^4^{\wedge}(3/2)-1)$
1372258584	$9^8*(7^6*54+3)^*(2+1)$	1607816616	$98^*7^6*(5^4^{\wedge}(3/2)+1)$
1386959095	$-9+8^*((7^*(6+5^4*3))^{\wedge 2}-1)$	1610612952	$(9+8^{\wedge}(7+6-5)^4)^*(3+21)$
1386959111	$-9+8^*((7^*(6+5^4*3))^{\wedge 2+1})$	1625013982	$(9^8+7)^*(6-5/4+32+1)$
1386959113	$9+8^*((7^*(6+5^4*3))^{\wedge 2}-1)$	1626209460	$9^8*(7/6+54)/3^*2+1$
1386959129	$9+8^*((7^*(6+5^4*3))^{\wedge 2+1})$	1626310647	$-9+8^*(7^6-5)^*(4^3)^{\wedge}(2+1)$
1389199383	$9^*(8^*7^6*(54^3+2)-1)$	1626448887	$-9+8^*(7^6+5)^*(4^3)^{\wedge}(2+1)$
1389199401	$9^*(8^*7^6*(54^3+2)+1)$	1631287674	$9^8*-76^*((5+4)+3)^*21$
1397660616	$9^8*(7^6*5-4)^*(32+1)$	1646537346	$(9^8+7)^*(6+5/4+32-1)$
1397668932	$9^*(8/7^{\wedge}-6^*5-4)^*(32+1)$	1647998541	$9^8*7^*(6+(5/43-2)^{\wedge}-1)$
1397671308	$9^*(8/7^{\wedge}-6^*5+4)^*(32+1)$	1672672585	$(9+8)/(7/((6/54^3)^{\wedge}-2-1))$
1397679624	$9^8*(7^6*5+4)^*(32+1)$	1688076180	$9/(8/(7^*((6+5)^4^{\wedge}(3/2)-1)))$
1405091840	$9^8*7^*(6+5^4/3^2-1)$	1693448948	$(9+8)^*76^*(5^4^{\wedge}3^2-1)$
1409286072	$-9+(8^{\wedge}(7+6-5)^4-3)^*21$	1694209887	$9^*(-8+(7+6)^{\wedge}(-5+4^3)^*(2+1))$
1409286198	$-9+(8^{\wedge}(7+6-5)^4+3)^*21$	1694210031	$9^*(8+(7+6)^{\wedge}(-5+4^3)^*(2+1))$
1409780342	$(9^8+7)^*((-6+5)/4+32+1)$	1708984277	$98/7^*((-6+5^{\wedge}(4^3)/2-1)$
1411465392	$9^*((8+(7^6)^5)/(4/3-2^{\wedge}-1))$	1708984473	$98/7^*(6+5^{\wedge}(4^3)/2+1)$
1417674752	$(9^8*7^6-7/((6^5-4)^3)^{\wedge 2})^{\wedge}-1$	1714871000	$9-8^*(7-(6+5)^4^{\wedge}(3/2))-1$
1420534863	$(9^8*7^6*5)^*(4^3+21)$	1714871002	$9-8^*(7-(6+5)^4^{\wedge}(3/2))+1$
1420548723	$(9^8*7^6*5)^*(4^3+21)$	1714871112	$9+8^*(7+(6+5)^4^{\wedge}(3/2))-1$
1423141272	$9^*(-8+(7^6+5)/4^{\wedge}-3)^*21$	1714871114	$9+8^*(7+(6+5)^4^{\wedge}(3/2))+1$
1423142856	$9^*(8+(7^6+5)/4^{\wedge}-3^*21)$	1717085871	$9^8*7^*(6-(5+4/3)/21)$
1434419136	$-9^8*76^*(5-4^3^{\wedge}2+1)$	1730131488	$9/8^*((7^6-5+4)/3)^{\wedge 2}+1$
1434430080	$9^8*-76^*(5-4^3^{\wedge}2-1)$	1732630802	$(9^8+7)^*(6+5/4+32+1)$
1434484800	$9^8*76^*(5+4^3^{\wedge}2+1)$	1736499168	$9^8*(7^6*5^*(43-2)-1)$
1442840576	$9^8*7^*(6+5^4/3^2+1)$	1736499312	$9^8*(7^6*5^*(43-2)+1)$
1446242931	$9^*(8^*76+5)^*(4^3^{\wedge}2-1)$	1752160977	$9^8*7^*(6+5/(4-32+1))$
1446248439	$9^*(8^*76+5)^*(4^3^{\wedge}2-1)$	1755349623	$9^8*7^*(6-(5-4/3)/21)$
1446248457	$9^*((8^*76+5)^*(4^3^{\wedge}2+1)$	1756247478	$(-9+8^*7^6)^*(5^4-3)^*(2+1)$
1446253965	$9^*(8^*76+5)^*(4^3^{\wedge}2+1)$	1756281066	$(9+8^*7^6)^*(5^4-3)^*(2+1)$
1453320792	$9^8*7^*(6+5)^*(4^3^{\wedge}2-1)$	1759134157	$9^8*7^6-5^{\wedge}(4^3-2+1)$
1453325832	$9^8*7^*((6+5)^*(4^3^{\wedge}2-1)$	1760553135	$9^*(8^*7/(6+5^4*3)^{\wedge}-2-1)$
1453326840	$9^8*7^*((6+5)^*(4^3^{\wedge}2+1)$	1760553153	$9^*(8^*7/(6+5^4*3)^{\wedge}-2+1)$
1453331880	$9^8*7^*(6+5)^*(4^3^{\wedge}2+1)$	1762835758	$(-9+8^*7^6)^*(5^4*3-2)-1$
1473691895	$-9-8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1762835759	$(9-8^*7^6)^*(5^4*3-2)^{\wedge}1$
1473691913	$9-8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1762835760	$(-9+8^*7^6)^*(5^4*3-2)+1$
1475788991	$-9-8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1762869472	$(9+8^*7^6)^*(5^4*3-2)-1$
1475789009	$9-8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1762869473	$(9+8^*7^6)^*(5^4*3-2)^{\wedge}1$
1475789103	$-9+8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1762869474	$(9+8^*7^6)^*(5^4*3-2)+1$
1475789121	$9+8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1766170671	$9^8*7+6^*((5^4)^{\wedge}3+21)$
1477886199	$-9+8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1766170923	$9^8*7+6^*((5^4)^{\wedge}3+21)$
1477886217	$9+8^{\wedge}7+(6-5^4)^{\wedge}(3^2-1)$	1766600490	$(-9+8^*7^6)^*(5^4*3+2)-1$
1500512068	$-98+7^*(6+5)^4^{\wedge}(3/2)-1$	1766600491	$(9-8^*7^6)^*(5^4*3-2)^{\wedge}1$
1500512070	$-98+7^*(6+5)^4^{\wedge}(3/2)+1$	1766600492	$(-9+8^*7^6)^*(5^4*3+2)+1$
1503562500	$-9^*(8+7)^{\wedge}6^*(5+4/3-21)$	1766634276	$(9+8^*7^6)^*(5^4*3+2)-1$
1506634953	$(9^8*7-6)^*5-4^*3^*21$	1766634277	$(9+8^*7^6)^*(5^4*3+2)^{\wedge}1$
1506635517	$(9^8*7+6)^*5+4^*3^*21$	1766634278	$(9+8^*7^6)^*(5^4*3+2)+1$
1509949400	$(9^8^{\wedge}(7+6-5)-4)^*(3^2+1)$	1773188772	$(-9+8^*7^6)^*(5^4+3)^*(2+1)$
1509949480	$(9^8^{\wedge}(7+6-5)+4)^*(3^2+1)$	1773222684	$(9+8^*7^6)^*(5^4+3)^*(2+1)$
1524730968	$9^8*(7^6*5^*(4+32)-1)$	1776937500	$9^*(8+7)^{\wedge}6^*(-5+4/3+21)$
1524731112	$9^8*(7^6*5^*(4+32)+1)$	1783233135	$9^*(8^*7/(6+5^4*3)^{\wedge}-2-1)$
1540483920	$9^*(-8+(7^*(6-5^4*3))^{\wedge 2}-1)$	1783233153	$9^*(8^*7/(6+5^4*3)^{\wedge}-2+1)$
1540483938	$9^*(-8+(7^*(6-5^4*3))^{\wedge 2+1})$	1787822071	$-9+8^{\wedge}7/(6/(5^*(4^{\wedge}(3+2)-1)))$
1540484064	$9^*(8+(7^*(6-5^4*3))^{\wedge 2}-1)$	1787822089	$9+8^{\wedge}7/(6/(5^*(4^{\wedge}(3+2)-1)))$
1540484082	$9^*(8+(7^*(6-5^4*3))^{\wedge 2+1})$	1799990667	$9^8*(7^6+5/(4-32+1))$
1550143224	$98/7^{\wedge}-6^*(54^3+21)$	1802719402	$9^8*7^6-5^*4^{\wedge}(3^2+1)$
1556485686	$98^*(7^6*5-4)^*3^{\wedge}(2+1)$	1804242195	$9^8*7^*(6+(5-43^2)^{\wedge}-1)$
1556506854	$98^*(7^6*5+4)^*3^{\wedge}(2+1)$	1804264992	$9^8*(7^6*(5^43-2)-1)$
1558433529	$9^*(8-7^*(6+5^4*3))^{\wedge 2}/1$	1804265055	$9^*(8^*7^6*(5^43-2)-1)$
1560328920	$9^*(-8+(7^*(6+5^4*3))^{\wedge 2}-1)$	1804265073	$9^*(8^*7^6*(5^43-2)+1)$
1560328938	$9^*(-8+(7^*(6+5^4*3))^{\wedge 2+1})$	1804265136	$9^8*(7^6*(5^43-2)+1)$
1560329064	$9^*(8+(7^*(6+5^4*3))^{\wedge 2}-1)$	1806249999	$9/((8-76)^*5^4/3)^{\wedge}-2-1$



Integer	Genuine CSR	Integer	Genuine CSR
1806250001	$9/((8-76)*5^{4/3})^{-2+1}$	1852833793	$9*8^7*(-6+5^{4/3/2})+1$
1806651557	$9^8*7^6-5*(4^3)^{2+1}$	1856790407	$9^8*7^6+5^4(4^3-2+1)$
1806651567	$9^8*7^6-5*(4^3)^{2-1}$	1860574941	$9^8*7^6(6+(5-4/3)/21)$
1807634602	$9^8*7^6-5*4^4(3^2-1)$	1861770986	$(9^8+7)*(65/4+3^4(2+1))$
1807880362	$9^8*7^6-5/4^4(-3^2-1)$	1863763587	$9^8*7^6(6-5/(4-32+1))$
1807931664	$9^8*-7^6*((5+4)^{-3-2})-1)$	1871708160	$9^8*7^6(-6+5^{4/3/2}+1)$
1807941797	$9^8*7^6-5*((4^3)^{2+1})$	1883652866	$-9-(8+7-6*5^{4/3})^{2+1}$
1807941807	$9^8*7^6-5*((4^3)^{2-1})$	1883652884	$9-(8+7-6*5^{4/3})^{2+1}$
1807953642	$9^8*7^6-5/(4^3)^{-2-1}$	1896619528	$(-9+8^7)*(6+5-4)^{3^2-1}$
1807957157	$9^8*7^6-5*(4^4(3+2)+1)$	1896619530	$(-9+8^7)*(6+5-4)^{3^2+1}$
1807957167	$9^8*7^6-5*(4^4(3+2)-1)$	1910355552	$9*(-8^7+(6+5)^{4^4(3/2)-1})$
1807960567	$9^8*7^6-5*(4+3)^{2+1}$	1910355570	$9*(-8^7+(6+5)^{4^4(3/2)+1})$
1807961002	$9^8*7^6-5*4^4(3+2-1)$	1917970569	$9^8*(7*(6/5+3)^{2+1})$
1807961637	$9^8*7^6-5*43^*(2+1)$	1918247650	$(9-8/7)*(6+(5^4)^{3-21})$
1807961799	$9^8*7^6-(5^4+3)^{21}$	1918247704	$(9-8/7)*(-6+(5^4)^{-3-2})-1$
1807961802	$9^8*7^6-5*4^*(3+21)$	1918247705	$(9-8/7)*(-6+(5^4)^{-3-2})^{21}$
1807961847	$9^8*7^6-5*(43^2+1)$	1918247706	$(9-8/7)*(-6+(5^4)^{-3-2})+1$
1807961947	$9^8*7^6-5*(4^3+2+1)$	1918247815	$(9-8/7)*(6+(5^4)^{-3/2}-1)$
1807961977	$9^8*7^6-5*(4^3-2-1)$	1918247980	$(9-8/7)*(6+(5^4)^{3+21})$
1807962042	$9^8*7^6-5*((4+3)^{2-1})$	1926341078	$(9^8+7)*(6+5/4^*(32-1))$
1807962127	$9^8*7^6-5*(4^3/2-1)$	1926972873	$-98-7^6*(5-4^4(3^2+1))$
1807962135	$9^8*7^6+(5-4^3)^{21}$	1928149363	$-98+7^6*(5+4^4(3^2+1))$
1807962429	$9^8*7^6-(5-4^3)^{21}$	1929229416	$9*(8^7-7+(6+5)^{4^4(3/2)-1})$
1807962437	$9^8*7^6+5*(4^3/2-1)$	1929229434	$9*(8^7-7+(6+5)^{4^4(3/2)+1})$
1807962522	$9^8*7^6+5*((4+3)^{2-1})$	1929230424	$9*(8^7+(6+5)^{4^4(3/2)-1})$
1807962587	$9^8*7^6+5*(4^3-2-1)$	1929230442	$9*(8^7+(6+5)^{4^4(3/2)+1})$
1807962617	$9^8*7^6+5*(4^3+2+1)$	1929230703	$9*(8^7+(6+5)^{4^4(3/2)-1})$
1807962717	$9^8*7^6+5*(43^2+1)$	1935359433	$9*((8^4(-7/6)/5)^{-4-3})^{21}$
1807962762	$9^8*7^6+5*4^*(3+21)$	1935360567	$9*((8^4(-7/6)/5)^{-4+3})^{21}$
1807962765	$9^8*7^6+(5^4+3)^{21}$	1948104288	$9*(8^7+(6+5)^{4^4(3/2)-1})$
1807962927	$9^8*7^6+5*43^*(2+1)$	1948104306	$9*(8^7+(6+5)^{4^4(3/2)+1})$
1807963562	$9^8*7^6+5*4^4(3+2-1)$	1948441240	$-9-(8-7-6*5^{4/3})^{2+1}$
1807963997	$9^8*7^6+5*(4+3)^{2+1}$	1948441258	$9-(8-7-6*5^{4/3})^{2+1}$
1807967397	$9^8*7^6+5*(4^4(3+2)-1)$	1951027839	$-9-8^7+(6*5^{4/3})^{2+1}$
1807967407	$9^8*7^6+5*(4^4(3+2)+1)$	1951027857	$9-8^7+(6*5^{4/3})^{2+1}$
1807970922	$9^8*7^6+5/(4^3)^{-2-1}$	1951399927	$-9-8^7*(6-5^4*3/2+1)$
1807982757	$9^8*7^6+5*((4^3)^{2-1})$	1951399945	$9-8^7*(6-5^4*3/2+1)$
1807982767	$9^8*7^6+5*((4^3)^{2+1})$	1955222143	$-9+8^7+(6*5^{4/3})^{2+1}$
1808044202	$9^8*7^6+5/4^4(-3^2-1)$	1955222161	$9+8^7+(6*5^{4/3})^{2+1}$
1808289962	$9^8*7^6+5*4^4(3^2-1)$	1955594231	$-9-8^7*(6-5^4*3/2-1)$
1809272997	$9^8*7^6+5*(4^3)^{2-1}$	1955594249	$9-8^7*(6-5^4*3/2-1)$
1809273007	$9^8*7^6+5*(4^3)^{2+1}$	1957691383	$-9-8^7*((6-5^4*3)/2+1)$
1811682369	$9^8*7^6(6+(5^4)^{3/2})^{-1}$	1957691401	$9-8^7*((6-5^4*3)/2+1)$
1813205162	$9^8*7^6+5*4^4(3^2+1)$	1959788535	$-9-8^7*(6-5^4*3)/2^{21}$
1815887619	$9*(-8+7^6*5)*(4+3)^{2+1}$	1959788553	$9-8^7*(6-5^4*3)/2^{21}$
1815933897	$9*(7^6-5/(4-32+1))$	1961885687	$-9-8^7*((6-5^4*3)/2-1)$
1815937011	$9*(8+7^6*5)*(4+3)^{2+1}$	1961885705	$9-8^7*((6-5^4*3)/2-1)$
1816642485	$9^8*7^6(6+(5+4)^{-3*21})$	1966079711	$9*(8^7/6/5^4-4-32)-1$
1821206331	$9*(8/7^6-6*5^4-3-21)$	1966079712	$9*(8^7/6/5^4-4-32)^{21}$
1821206367	$9*(8*(7^6*5^4-3-2)-1)$	1966079713	$9*(8^7/6/5^4-4-32)+1$
1821206385	$9*(8*(7^6*5^4-3-2)+1)$	1966079952	$9*(8^7/6/5^4-4-3)-21$
1821206484	$9^8*(7^6*5^4-3-2)^{-1}$	1966079970	$9*(8^7/6/5^4-4-3)-2-1$
1821206493	$9*(8^7*6*5^4-3-2-1)$	1966079971	$9*(8^7/6/5^4-4-3)-2^{21}$
1821206511	$9*(8^7*6*5^4-3-2+1)$	1966079972	$9*(8^7/6/5^4-4-3)-2+1$
1821206529	$9*(8^7*6*5^4-3-2-1)$	1966079974	$9*(8^7/6/5^4-4-3)+2-1$
1821206547	$9*(8^7*6*5^4-3+2+1)$	1966079975	$9*(8^7/6/5^4-4-3)+2^{21}$
1821206556	$9^8*(7^6*5^4-3+2)^{-1}$	1966080025	$9*(8^7/6/5^4-4+3)-2^{21}$
1821206655	$9*(8*(7^6*5^4-3+2)-1)$	1966080026	$9*(8^7/6/5^4-4+3)-2+1$
1821206673	$9*(8*(7^6*5^4-3+2)+1)$	1966080028	$9*(8^7/6/5^4-4+3)+2-1$
1829599416	$9*(-8+(7^6-5)*(4^3)^{2+1})$	1966080029	$9*(8^7/6/5^4+3)+2^{21}$
1829599560	$9*(8+(7^6-5)*(4^3)^{2+1})$	1966080030	$9*(8^7/6/5^4+3)+2+1$
1829754936	$9*(-8+(7^6+5)*(4^3)^{2+1})$	1966080048	$9*(8^7/6/5^4+3)+21$
1829755080	$9*(8+(7^6+5)*(4^3)^{2+1})$	1966080287	$9*(8^7/6/5^4-4+32)-1$
1833959424	$9^8*7^6(-6+5^{4/3/2}-1)$	1966080288	$9*(8^7/6/5^4+32)^{21}$
1835151552	$9^8*7^6*(5^{4^4(3/2)-1})$	1966080289	$9*(8^7/6/5^4+32)+1$
1835160948	$9^8*7^6*(5^{4^4(3/2)+1})$	1967926023	$9^8*7^6(6-(5/43-2)^{-1})$
1838147904	$9^8*(7^6*(5^4+3)-1)$	1969387806	$(9^8+7)*(65/4^3-2-1)$
1838147967	$9*(8^7*6*(5^4+3)-1)$	1970274295	$-9+8^7*((6+5^4*3)/2-1)$
1838147985	$9*(8^7*6*(5^4+3)+1)$	1970274313	$9+8^7*((6+5^4*3)/2-1)$
1838148048	$9^8*(7^6*(5^4+3)+1)$	1974468599	$-9+8^7*((6+5^4*3)/2+1)$
1844736222	$98*(7^6*5/(4^4-3^2)-1)$	1974468617	$9+8^7*((6+5^4*3)/2+1)$
1852833791	$9^8*7^6(-6+5^{4/3/2})-1$	1975662954	$9*(-8+7^6)*(5^4-3)^{2+1}$



Integer	Genuine CSR	Integer	Genuine CSR
1975931658	$9^*(8+7^6)^*(5^4-3)^*(2+1)$	2042356122	$9+(8+7+6^5)^*(4^3^2-1)$
1976565751	$-9+8^7*(6+5^4*3/2-1)$	2042371686	$-9+(8+7+6^5)^*(4^3^2+1)$
1976565769	$9+8^7*(6+5^4*3/2-1)$	2042371704	$9+(8+7+6^5)^*(4^3^2+1)$
1978662903	$-9+8^7*(6+5^4*3/2^1)$	2053177344	$9^*(8^*(7+6+5^4*3))^2^1$
1978662921	$9+8^7*(6+5^4*3/2^1)$	2055481262	$(9^8+7)^*(65/4^3-2+1)$
1980760055	$-9+8^7*(6+5^4*3/2+1)$	2060451840	$9^*8^7*(6+5^4/3/2-1)$
1980760073	$9+8^7*(6+5^4*3/2+1)$	2067916473	$9/(8^*7^6-6/(5^4(3^2/2)-1))$
1982015568	$9^*(-8+7^6)^*(5^4*3-2-1)$	2075328262	$98^*(7^6*5^4/3^2-2-1)$
1982285136	$9^*(8+7^6)^*(5^4*3-2-1)$	2075328458	$98^*(7^6*5^4/3^2-2+1)$
1983074336	$9^*(-8+7^6)^*(5^4*3-2)-1$	2079326207	$9^*8^7*(6+5^4/3/2)-1$
1983074337	$9^*(-8+7^6)^*(5^4*3-2)^1$	2079326209	$9^*8^7*(6+5^4/3/2)+1$
1983074338	$9^*(-8+7^6)^*(5^4*3-2)+1$	2080374775	$-9+8^7(7+6-5)^4*(32-1)$
1983344048	$9^*(8+7^6)^*(5^4*3-2)-1$	2080375063	$(9+8^7(7+6-5)^4)^*(32-1)$
1983344049	$9^*(8+7^6)^*(5^4*3-2)^1$	2087765629	$(9^8-7)^*(-6+5+3/2-1)$
1983344050	$9^*(8+7^6)^*(5^4*3-2)+1$	2087766308	$(9^8+7)^*(-6+5+3/2-1)$
1984133106	$9^*(-8+7^6)^*(5^4*3-2+1)$	2092269816	$9^*8^7*6^*(5+4^3*2^1)$
1984402962	$9^*(8+7^6)^*(5^4*3-2+1)$	2098200576	$9^*8^7*(6+5^4/3/2+1)$
1986250644	$9^*(-8+7^6)^*(5^4*3+2-1)$	2107265625	$9^*(8+7)^6*5/(4+3^2-2)^{-1}$
1986520788	$9^*(8+7^6)^*(5^4*3+2-1)$	2118656250	$9^*(8+7)^6*((-5+4)/3+2^1)$
1987309412	$9^*(-8+7^6)^*(5^4*3+2)-1$	2120051354	$(9^8+7)^*(65/4^3+2^1-1)$
1987309413	$9^*(-8+7^6)^*(5^4*3+2)^1$	2130706423	$-9+8^7(7+6-5)^*(4^3*2-1)$
1987309414	$9^*(-8+7^6)^*(5^4*3+2)+1$	2130706441	$9+8^7(7+6-5)^*(4^3*2-1)$
1987579700	$9^*(8+7^6)^*(5^4*3+2)-1$	2134612116	$9^*(8/7^6-6-5)^4*3^2^1$
1987579701	$9^*(8+7^6)^*(5^4*3+2)^1$	2134622196	$(9^*8/7^6-6-5)^4*3^2^1$
1987579702	$9^*(8+7^6)^*(5^4*3+2)+1$	2134624716	$(9^*8/7^6-6+5)^4*3^2^1$
1988368182	$9^*(-8+7^6)^*(5^4*3+2+1)$	2134634796	$9^*(8/7^6-6+5)^4*3^2^1$
1988638614	$9^*(8+7^6)^*(5^4*3+2+1)$	2137494528	$9^*8^7*6^*(5^4^3/2-1)$
1991550796	$9^*8^7*6-(5^4)^3(2+1)$	2137505472	$9^*8^7*6^*(5^4^3/2+1)$
1994720796	$9^*(-8+7^6)^*(5^4+3)^*(2+1)$	2141574718	$(9^8+7)^*(65/4^3+2-1)$
1994992092	$9^*(8+7^6)^*(5^4+3)^*(2+1)$		
1999091808	$9^*8/7^6-6^*(5^4+3+2^1)$		
2013629949	$9^*8^*(7^6+5+4/(3-2^1))$		
2016141510	$9^*((8+7)^6+5)^*(4/-3+2^1)$		
2022840576	$9^*(8^*(7-6-5^4*3))^2/1$		
2023195635	$9^*8^*(7^6+5)-4^3*2^1$		
2023196139	$9^*8^*(7^6+5)+4^3*2^1$		
2024284616	$-9+(8+7+6^5*4/3)^2(2+1)$		
2024284634	$9+(8+7+6^5*4/3)^2(2+1)$		
2027160576	$9^*(8^*(7-6+5^4*3))^2^1$		
2027683721	$(9+8)^7*(65^4*3^2-1)$		
2028268751	$-9+8/7^6-6^5*(432-1)$		
2028272639	$(9+8/7^6-6^5)^*(432-1)$		
2034491814	$-9-(8+7-6^5)^*(4^3^2-1)$		
2034491832	$9-(8+7-6^5)^*(4^3^2-1)$		
2034507336	$-9-(8+7-6^5)^*(4^3^2+1)$		
2034507354	$9-(8+7-6^5)^*(4^3^2+1)$		
2038161816	$-9-(8-7-6^5)^*(4^3^2-1)$		
2038161834	$9-(8-7-6^5)^*(4^3^2-1)$		
2038177366	$-9-(8-7-6^5)^*(4^3^2+1)$		
2038177384	$9-(8-7-6^5)^*(4^3^2+1)$		
2038423903	$-9-8^7+6^5*(4^3^2-1)$		
2038423921	$9-8^7+6^5*(4^3^2-1)$		
2038423959	$-9+(8-7)^6*5^*(4^3^2-1)$		
2038423977	$9+(8-7)^6*5^*(4^3^2-1)$		
2038424015	$-9+8^7+6^5*(4^3^2-1)$		
2038424033	$9+8^7+6^5*(4^3^2-1)$		
2038431608	$-9^*(8+7)+6^5*4^3^2-1$		
2038431610	$-9^*(8+7)+6^5*4^3^2+1$		
2038431878	$9^*(8+7)+6^5*4^3^2-1$		
2038431880	$9^*(8+7)+6^5*4^3^2+1$		
2038439455	$-9-8^7+6^5*(4^3^2+1)$		
2038439473	$9-8^7+6^5*(4^3^2+1)$		
2038439511	$-9+(8-7)^6*5^*(4^3^2+1)$		
2038439529	$9+(8-7)^6*5^*(4^3^2+1)$		
2038439567	$-9+8^7+6^5*(4^3^2+1)$		
2038439585	$9+8^7+6^5*(4^3^2+1)$		
2038497280	$9^*8^7*(6^5-5+4)^3(2+1)$		
2038686102	$-9+(8-7+6^5)^*(4^3^2-1)$		
2038686120	$9+(8-7+6^5)^*(4^3^2-1)$		
2038701656	$-9+(8-7+6^5)^*(4^3^2+1)$		
2038701674	$9+(8-7+6^5)^*(4^3^2+1)$		
2042356104	$-9+(8+7+6^5)^*(4^3^2-1)$		



# Supplement 3



Integer	Genuine CSR	Integer	Genuine CSR
-17957	$1 - (2 + 3 - 4 * 56) * (7 - 89)$	-48788	$1 - (2 + 3^4 * 5 / 6) * 78 * 9$
-20900	$12 + (3^4 - 4 - 5) * 6 * 78) * 9$	-48845	$1 * -2 + 3^4 * (5 + 6 - 78) * 9$
-21220	$(12 + (3^4 - 4 + 5) * 6 * 78) * -9$	-48908	$-1 + 2 - (3^4 * 5 + 6) * 7 * (8 + 9)$
-30055	$1 - 2 * (3^4 * (5 + 6) - 7) * (8 + 9)$	-49267	$-1 - (2 - (3^4 - 5) * (6 - 78)) * 9$
-31021	$1 * 2 - 3^4 * ((56 - 7) * 8 - 9)$	-49307	$-1 - (2 / 3^4 - 4 + 56 * 7) * 89$
-31694	$(1 * 2 + 3^4 * 56) * -7 + 8 * 9$	-50149	$(1 - 2 / 3^4 - 4 * 5) * (6 + 7 * 8) + 9$
-31723	$12 - 3^4 * 56 * 7 + 8 + 9$	-51028	$1 * 2 + 3^4 * (5 - 67 - 8) * 9$
-32581	$1 - 2 - ((3^4 + 5) * 6 * 7 + 8) * 9$	-51515	$1 - 2 / 3^4 - 4 * (5 * 67 - 8 - 9)$
-32970	$-1 - 2 - 3^4 * (5 * 67 + 8 * 9)$	-51757	$1 * 2 - 3^4 * (56 + 7 + 8) * 9$
-32983	$1 - (23 - 4) * (5^6 + 7 - 8) / 9$	-51761	$1 * -2 - 3^4 * (56 + 7 + 8) * 9$
-32987	$-1 - ((23 - 4) * 5^6 + 7 - 8) / 9$	-51762	$-1 - 2 - 3^4 * (56 + 7 + 8) * 9$
-34058	$1 * -2 - (3^4 + 56 * 7) * 8 * 9$	-51932	$1 * -2 - ((3^4 + 5) * 67 + 8) * 9$
-35593	$1 - ((2^3)^4 + 5 + 6) * 78 / 9$	-51933	$-1 - 2 - ((3^4 + 5) * 67 + 8) * 9$
-35643	$-1 - 2 - 3^4 * 5 * (6 - 7 + 89)$	-52082	$-1 + 2 + 3^4 * (5 + (6 - 78) * 9)$
-35740	$-1 - (2 + 3^4 * 56 * 7 / 8) * 9$	-52107	$(1 + 2) * (3^4 - 4 * 5 * -6^7 - 89)$
-35741	$1 - (2 + (3^4 + 5) * 6) * (78 - 9)$	-52418	$1 * -2 - (3^4 * (5 + 67) - 8) * 9$
-36131	$1 + 2 - (3^4 * 5 - 6 + 7) * 89$	-52435	$-1 - (2 + 3^4 * (5 + 67) - 8) * 9$
-37204	$1 * -2 - (3^4 * 5 + 6 + 7) * 89$	-52557	$1 + 2 - (3^4 * (5 + 67) + 8) * 9$
-37306	$-1 - ((2^3)^4 + 56 * 7 / 8) * 9$	-52667	$1 + (-2 + 3 * (4 - (5^6 + 7) / 8)) * 9$
-37663	$1 * 2 - 3^4 * 5 * (6 + 78 + 9)$	-52669	$-1 + (-2 + 3 * (4 - (5^6 + 7) / 8)) * 9$
-38293	$(1 + ((2^3)^4 + 5) / 6 * 7) * -8 - 9$	-52735	$(1 - (2 / 3^4 - 4 - 5) * 6 * 7) * 8 + 9$
-39125	$-1 * (2 + 3) * (4 * (5^6 + 7) / 8 + 9)$	-52753	$(1 - (2 / 3^4 - 4 - 5) * 6 * 7) * 8 - 9$
-39126	$-1 - (2 + 3) * (4 * (5^6 + 7) / 8 + 9)$	-52782	$-12 - 3 * (4 + (5^6 + 7) / 8 * 9)$
-40192	$1 + (2 - 3^4 * (4 * 5 - 6)) / (7 * (8 + 9))$	-53060	$1 * 2 + (3^4 + 5) * (6 - 7 * 89)$
-40399	$1 + ((2^3)^4 - 56) * (7 - 8 - 9)$	-53063	$1 - 2 + (3^4 + 5) * (6 - 7 * 89)$
-41188	$1 + 2 - (3^4 * 5 * 6 - 7) * (8 + 9)$	-53065	$-1 - 2 + (3^4 + 5) * (6 - 7 * 89)$
-41421	$1 - 2 - (3^4 - 5) * (67 * 8 + 9)$	-53102	$-1 / ((2 + 3) / (4 + (5^6 - 7) * (8 + 9)))$
-41430	$1 - 2 - (3^4 * 5 * 6 + 7) * (8 + 9)$	-53105	$(1 + 2 / 3^4 - 4 * 5 + 6) * (7 - 8 * 9)$
-41894	$1 - (2^4 * (3^4) + 567 - 8) * 9$	-53315	$-1 - ((2^3)^4 + 5) * (6 + 7) + 8 - 9$
-41929	$1 - (2 - (3^4 * 4 * 5) * (6 + 7)) * 8 - 9$	-53864	$-1 + 2 - (3^4 * 5 - 6) * (7 + 8) * 9$
-42280	$1 * 2 + 3^4 * (5 - 67 * 8 + 9)$	-53866	$1 - 2 - (3^4 * 5 - 6) * (7 + 8) * 9$
-42284	$1 * -2 + 3^4 * (5 - 67 * 8 + 9)$	-55007	$-1 / (2 / ((3^4 + 5^6) * 7 + 8 * 9))$
-42310	$1 * 2 + (3^4 + 5) * 6 * (7 - 89)$	-55077	$1 + 2 - 3^4 * (5 + (67 + 8) * 9)$
-42314	$1 * -2 + (3^4 + 5) * 6 * (7 - 89)$	-55078	$1 * 2 - 3^4 * (5 + (67 + 8) * 9)$
-42475	$1 + (2 + (3^4 + 5) * 6) * (7 - 89)$	-55582	$1 - (23 + 4 * (5^6 + 7) * 8) / 9$
-42693	$(-1 - 2 / (3 / (4^5 - 6) / 7) + 8) * 9$	-55725	$1 + 2 + (3^4 + 5) * (6 - 78) * 9$
-43548	$-12 * ((3^4 + 5) * 6 * 7 + 8 + 9)$	-55726	$1 * 2 + (3^4 + 5) * (6 - 78) * 9$
-43612	$1 * -2 - (3^4 - 5 - 6) * 7 * 89$	-55731	$-1 - 2 + (3^4 + 5) * (6 - 78) * 9$
-43743	$-1 - 2 + 3^4 * (5 - 67 * 8 - 9)$	-56062	$1 - 2 - (3^4 * (5 + 6) * 7 - 8) * 9$
-44441	$1 - (2 / 3^4 - 4 * 5 * 6 + 78) * 9$	-56111	$(1 + (2 / 3^4 - 4 + 5) * 6 * 7) * -8 + 9$
-44443	$-1 - (2 / 3^4 - 4 * 5 * 6 + 78) * 9$	-56116	$-1 + (2 - 3^4 * (5 - 6 + 78)) * 9$
-44840	$1 + 23 * (4 - (5^6 + 7) / 8) + 9$	-56130	$1 + 2 - 3^4 * (5 - 6 + 78) * 9$
-44842	$-1 + 23 * (4 - (5^6 + 7) / 8) + 9$	-56131	$1 * 2 - 3^4 * (5 - 6 + 78) * 9$
-44891	$-1 + 2 - (3^4 + 5) * 6 * (78 + 9)$	-56132	$-1 + 2 - 3^4 * (5 - 6 + 78) * 9$
-45026	$-1 - 23 * (4 + (5^6 + 7) / 8) + 9$	-56134	$1 - 2 - 3^4 * (5 - 6 + 78) * 9$
-45128	$1 * -2 + (3^4 * (5 - 67) + 8) * 9$	-56254	$1 / 2 + 3^4 * (5 / 6 - 78) * 9$
-45129	$-1 - 2 + (3^4 * (5 - 67) + 8) * 9$	-56260	$-1 + (2 - (3^4 - 5 / 6) * 78) * 9$
-45299	$1 * 2 - ((3^4 + 5) * 6 - 7) * 89$	-56276	$-1 + 2 - (3^4 - 5 / 6) * 78 * 9$
-45304	$-1 - 2 - ((3^4 + 5) * 6 - 7) * 89$	-56279	$1 * -2 - (3^4 - 5 / 6) * 78 * 9$
-45472	$12 * (3^4 - 4 + 5) * (6 + 78) * -9$	-56294	$-1 + 2 - 3^4 * 5 * (67 + 8 * 9)$
-45574	$1 * -2 * (3 + 4^5 + 6 - 7) * 89$	-56298	$-1 - 2 - 3^4 * 5 * (67 + 8 * 9)$
-45844	$1 - 2^4 * (3^4) * (5 + 6) - 789$	-56470	$1 / 2 - 3^4 * (5 / 6 + 7) * 89$
-45897	$1 + 2 - ((3^4 - 5) * 67 + 8) * 9$	-56572	$1 - (2 + 3^4 * 5) * (67 + 8 * 9)$
-46544	$1 - (23^4 + 5) / 6 + 7 + 89$	-56644	$1 * 2 * 34 * (-56 + 7) * (8 + 9)$
-47454	$1 + 2 - (3^4 * 5 * (6 + 7) + 8) * 9$	-57093	$12 - 3^4 * 5 * (6 + (7 + 8) * 9)$
-47456	$-1 + 2 - (3^4 * 5 * (6 + 7) + 8) * 9$	-57444	$1 + 2 - (3^4 + 5 / 6) * 78 * 9$
-47458	$1 - 2 - (3^4 * 5 * (6 + 7) + 8) * 9$	-57453	$1 + 2 - (3^4 - 5) * (6 + 78) * 9$
-47480	$-1 + 2 - (3^4 * 5 - 6) * 7 * (8 + 9)$	-57454	$1 * 2 - (3^4 - 5) * (6 + 78) * 9$
-47547	$((1 * 2 + 3^4 * 5) * (6 + 7) - 8) * -9$	-57469	$1 / 2 - 3^4 * (5 / 6 + 78) * 9$
-47620	$-1 - (2 + 3^4 * 5) / 6 * 78 * 9$	-57470	$1 / -2 - 3^4 * (5 / 6 + 78) * 9$
-47773	$-1 - 2 * (3^4 * 5 * (67 - 8) - 9)$	-57903	$12 - 3^4 * (5 + 6) * (7 * 8 + 9)$
-47801	$1 + 2 - (3^4 - 5) * (6 + 7 * 89)$	-57925	$-1 - ((2^3)^4 + 5 * 6 * 78) * 9$
-47802	$1 * 2 - (3^4 - 5) * (6 + 7 * 89)$	-58069	$-1 - (2 + (3^4 + 5) * (67 + 8)) * 9$
-48030	$1 + 2 + 3^4 * (5 * 6 - 7 * 89)$	-58227	$12 - 3^4 * (5 + 6 * 7 * (8 + 9))$
-48032	$-1 + 2 + 3^4 * (5 * 6 - 7 * 89)$	-58369	$-1 - 2^4 * (3 + 4 + 5) * (6 * 7 / 8 + 9)$
-48160	$(1 - (2^3)^4 + 5) * 6 * 7 * 8 / 9$	-59290	$1 * 2 - 3^4 * (5 * 6 + 78 * 9)$
-48245	$1 - 2 * 34 * (5 / 6 + 78) * 9$	-59291	$-1 + 2 - 3^4 * (5 * 6 + 78 * 9)$
-48247	$-1 - 2 * 34 * (5 / 6 + 78) * 9$	-59294	$1 * -2 - 3^4 * (5 * 6 + 78 * 9)$
-48336	$-12 * (3^4 - 5) * (6 + 7 * 8 - 9)$	-60040	$-1 - ((23^4 + 5) / (6 * 7) + 8) * 9$
-48580	$12 * (3^4 - 4 - 5 * 6) * (7 + 8) * 9$	-60287	$(1 - (2 - 3^4 - 4 * 5) * 6^7 + 8) / 9$
-48634	$1 - 23 - (4 * 5^6 * 7 + 8) / 9$	-61040	$((-1 - 2)^4 - 3 - 4) * 5 * 6 * 7 * 8 * 9$
-48650	$(12 + 3^4 - 4) * 5 * 6 * (7 + 8) * -9$	-61392	$12 - (3^4 + 5) * 6 * 7 * (8 + 9)$



Integer	Genuine CSR	Integer	Genuine CSR
-61638	$1+2-3^4*(5+(6+78)*9)$	-73547	$1+2/3^4-4*(5-6*78+9)$
-61643	$1*-2-3^4*(5+(6+78)*9)$	-74987	$1+2*(3^4*(5-6*78)+9)$
-63437	$(1-2/3^4-4*5+6)*(7+8*9)$	-75399	$12+3^4*(5-(6+7)*8*9)$
-63469	$1-2*(3^4*56*7-8-9)$	-76643	$1-2*(3^4*(5+6*78)+9)$
-63507	$-1-2*(3^4*56*7-8+9)$	-77515	$1*2-3^4*(5+6)*(78+9)$
-63530	$-1-2*(3^4*56*7+8)-9$	-77919	$1+2+(3^4+5*6)*-78*9$
-63538	$-1*2*(3^4*56*7+8+9)$	-77920	$1*2-(3^4+5*6)*78*9$
-63636	$12-(3^4*(5+6)-7)*8*9$	-77921	$-1+2-(3^4+5*6)*78*9$
-63645	$1+2-(3^4*(5+6)-7)*8*9$	-78674	$1*2-(3^4*(5+6)-7)*89$
-63651	$-1-2*(3^4*(5+6)-7)*8*9$	-78713	$1+(2-3^4*(5*6+78))*9$
-63660	$-12-(3^4*(5+6)-7)*8*9$	-78714	$(1*2-3^4*(5*6+78))*9$
-63893	$1+23^4*(5/6-78)*9$	-79565	$1-2*(3^4*5+6*7)*89$
-63894	$1*23^4*(5/6-78)*9$	-79658	$1-(2/3^4-4+5)*(6*78+9)$
-63959	$1-(2+3)*(4^5/6+7)*8*9$	-79660	$-1-(2*3^4+5)*6*(78+9)$
-63961	$-1-(2+3)*(4^5/6+7)*8*9$	-80104	$-1*2*(3^4-5)*(67*8-9)$
-64097	$1-2*((3^4*5+6)*78-9)$	-80508	$-12-(3^4+5)*(6+7)*8*9$
-64127	$(1-(2+3^4-4*5)*6^7+8)/9$	-81593	$1-(2*(3^4*56-7)+8)*9$
-64129	$1-(2+3^4-4*5)*6^7+8)/-9$	-81701	$1-(2*(3^4*56+7)-8)*9$
-64613	$1-2*(3^4*5-6*7)*89$	-81790	$1-(2*(3^4-5)*6+7)*89$
-64615	$-1-2*(3^4*5-6*7)*89$	-81917	$1-2*(3^4*56+7+8)*9$
-64644	$12-(3^4*(5+6)+7)*8*9$	-81953	$1-(2/3^4-4-5)*6*(78+9)$
-64659	$-1-2-(3^4*(5+6)+7)*8*9$	-81955	$-1-(2*3^4+5)*6*(78+9)$
-64707	$12-3^4*(5+6*7)*(8+9)$	-82032	$1^2*3/-4*(5^6*7-8+9)$
-64731	$-12-3^4*(5+6*7)*(8+9)$	-82096	$1*2-3/4*(5^6*7+89)$
-64752	$-12*(3^4-5)*(6+7*8+9)$	-82097	$-1+2-3/4*(5^6*7+89)$
-64781	$1-2*(3^4*(56*7+8)-9)$	-82099	$1-2-3/4*(5^6*7+89)$
-64783	$-1-2*(3^4*(56*7+8)-9)$	-82100	$1*-2-3/4*(5^6*7+89)$
-64879	$1*2-3^4*(5+6+78)*9$	-82484	$(1-2/3^4-4*5*6+7)*(8+9)$
-64884	$-1-2-3^4*(5+6+78)*9$	-82756	$(1+2/3^4-4*5*6+7)*(-8-9)$
-65023	$1-2^4(3+4+5)*(6+7/8+9)$	-82839	$1-2*(3^4-5)*(67*8+9)$
-65273	$1-23^4*(5/6+78)*9$	-83322	$(1+2)*(-3^4*(5*67+8)+9)$
-65274	$1*23^4*(5/6+78)*-9$	-83366	$1-(2/3^4-4-5)*(67-8)*9$
-65275	$-1-23^4*(5/6+78)*9$	-83372	$12*(3-(4*5^6+7*8)/9)$
-66003	$12-3^4*(5+6*(7+8)*9)$	-83396	$-12*(3+(4*(5^6+7)-8)/9)$
-66133	$-1-2-34*((5^6+7)/8-9)$	-83444	$-12*(3+(4/5^6-6+7*8)/9)$
-66740	$1*2-34*((5^6+7)/8+9)$	-83668	$-12*(3+4*(5^6+7*8)/9)$
-66741	$-1+2-34*((5^6+7)/8+9)$	-84359	$1+(23-4^5/(6/7))*8*9$
-66913	$-1+(2*3^4*5+6)*(7-89)$	-84516	$-12+(3-4^5/6)*7*8*9$
-68021	$1-2*(3^4*5*(6+78)-9)$	-85372	$1*2+3^4*(5-67)*(8+9)$
-68058	$-1*2*(3^4*5*(6+78)+9)$	-85376	$1*-2+3^4*(5-67)*(8+9)$
-68059	$-1-2*(3^4*5*(6+78)+9)$	-85808	$1+(23-4^5/(6/7))*8*9$
-68360	$(1/2-3)/4*(5^6*7-8+9)$	-85812	$-12+(3-4^5/(6/7))*8*9$
-68366	$(-1+(2+3)*(4-5^6*7))/8-9$	-85945	$-1-(2-3+4^5/(6/7))*8*9$
-69050	$1*-2-(3^4+56)*7*8*9$	-86087	$1+(2-3-4^5/(6/7))*8*9$
-69051	$-1-2-(3^4+56)*7*8*9$	-86222	$1-(23+4^5/(6/7))*8*9$
-69065	$1-(2+(3^4+56)*7*8)*9$	-86224	$-1-(23+4^5/(6/7))*8*9$
-69067	$-1-(2+(3^4+56)*7*8)*9$	-86377	$-1-(2+3+4^5/(6/7))*8*9$
-69267	$-12-3^4*(5+6*(7+8))*9$	-86591	$1-2^3*(4^5/(6/7)+8)*9$
-70259	$-1+23-4*(5^6-7)/8*9$	-86593	$-1-2^3*(4^5/(6/7)+8)*9$
-70274	$1+2^3-4*(5^6-7)/8*9$	-87173	$1-(2*3^4+5)*6*(78+9)$
-70303	$1-23-4*(5^6-7)/8*9$	-87175	$-1-(2/3^4-4+5)*6*(78+9)$
-70304	$1*-23-4*(5^6-7)/8*9$	-87356	$12*(3-(4^5(-5+6+7)+8)/9)$
-70321	$1*23-4*(5^6+7)/8*9$	-87606	$(1*2*-3^4+5)*(6+7*8)*9$
-70359	$-12-3-4*(5^6+7)/8*9$	-87625	$-1-2*(3^4*(5+67*8)-9)$
-70360	$12/-3*(4+(5^6+7)/8*9)$	-87659	$1-2*(3^4*(5+67*8)+9)$
-70366	$1-23-4*(5^6+7)/8*9$	-87661	$-1-2*(3^4*(5+67*8)+9)$
-70367	$1*-23-4*(5^6+7)/8*9$	-87671	$1-(23+4^5/(6/7))*8*9$
-70552	$-1-(23+4*(5^6+7)/8)*9$	-87673	$-1-(23+4^5/(6/7))*8*9$
-70663	$1/2*(-3+4-(5^6+78)*9)$	-87909	$1+(2+3)*(4-(5^6+7)/8*9)$
-70772	$-1-(2^4(3+4+5)+67)*(8+9)$	-87910	$1*(2+3)*(4-(5^6+7)/8*9)$
-70991	$1-(2/3^4-4*5+6)*(78+9)$	-87950	$1*(-2-3)*(4+(5^6+7)/8*9)$
-70993	$-1-(2*3^4*5+6)*(78+9)$	-87951	$-1-(2+3)*(4+(5^6+7)/8*9)$
-71169	$-1-2^4(3+4+5)*(67/8+9)$	-88527	$(1+2/3+4)*(-5^6-7+8)+9$
-71567	$1-2*3^4*56*(7+8/9)$	-88545	$(1+2/3+4)*(-5^6-7+8)-9$
-71569	$-1-2*3^4*56*(7+8/9)$	-88676	$1-(2/3^4-4+5)*(67-8)*9$
-72002	$-1-(2*3^4*5+6-7)*89$	-88678	$-1-(2*3^4+5)*(67-8)*9$
-72482	$-1*2*((3^4*56-7)*8+9)$	-89205	$(1+(2+3)^4)*(-5/6-7-8)*9$
-72483	$-1-2*((3^4*56-7)*8+9)$	-89653	$1+2^4(3^4)-5^6*(7+8-9)$
-72670	$-1*2*((3^4*56+7)*8-9)$	-89654	$(1*2^3)^4-5^6*(7+8-9)$
-72932	$-1+2/3*(4-5^6*7)-8-9$	-91513	$-1-2*((3^4-5)*67-8)*9$
-72985	$1+2/(3/(4-5^6*7))-8*9$	-94124	$1*-2-3^4*(5+(6+7)*89)$
-73246	$1-(2/3^4-4*5+6+7)*89$	-94742	$1-((2/3^4-4-5)*67+8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
-94744	$-1 - ((2 \cdot 3^4 - 5) \cdot 67 + 8) \cdot 9$	-117166	$1/2 \cdot (34 - 5 \cdot 6 \cdot (7 + 8) + 9)$
-95253	$(1 + 2) \cdot (3^4 \cdot 56 \cdot 7 - 8 + 9)$	-117182	$1 - 2^{\wedge} - 3 \cdot 4 \cdot (5^{\wedge} 6 \cdot (7 + 8) - 9)$
-95704	$(-1/2 - 3) / 4 \cdot (5^{\wedge} 6 \cdot 7 - 8 + 9)$	-117184	$-1 - 2^{\wedge} - 3 \cdot 4 \cdot (5^{\wedge} 6 \cdot (7 + 8) - 9)$
-95718	$(1/2 - 3) / 4 \cdot (5^{\wedge} 6 \cdot 7 + 8 + 9)$	-117193	$-1 - 2^{\wedge} - 3 \cdot 4 \cdot (5^{\wedge} 6 \cdot (7 + 8) + 9)$
-97173	$(1 + 2) \cdot (-3^4 \cdot (56 \cdot 7 + 8) + 9)$	-117270	$(-12 - 3) \cdot (4 \cdot (5^{\wedge} 6 - 7) / 8 + 9)$
-97305	$-1 - (23 \cdot 4 + 5 \cdot 6 \cdot 7) \cdot 8 / 9$	-117375	$(12 + 3) \cdot (4 \cdot (5^{\wedge} 6 + 7) / -8 - 9)$
-97845	$1 - 2^{\wedge} (3 \cdot 4) - 5 \cdot 6 \cdot (7 + 8 - 9)$	-118067	$1 - 2 \cdot (34 \cdot 5 \cdot 6 + 7 \cdot 8) / 9$
-97846	$1 \cdot -2^{\wedge} (3 \cdot 4) - 5 \cdot 6 \cdot (7 + 8 - 9)$	-118583	$1 - 2/3^{\wedge} - 4 \cdot (5 \cdot 6 + 78 \cdot 9)$
-99142	$1 \cdot 2 - 3 \cdot 4 \cdot (5 + 67) \cdot (8 + 9)$	-118585	$-1 - 2 \cdot 3 \cdot 4 \cdot (5 \cdot 6 + 78 \cdot 9)$
-99323	$1 + (-2 \cdot (3^4 + 5) \cdot (6 + 7)) \cdot 89$	-118691	$1 - (2/3^{\wedge} - 4 - 5) \cdot (6 + 78) \cdot 9$
-100512	$-12 \cdot 3 \cdot (4 + 5 / (6 / (7 \cdot 8 + 9)))$	-120903	$1 + 2^{\wedge} (3 \cdot 4) - 5 \cdot 6 \cdot (7 - 8 + 9)$
-101563	$-1/2 + 3/4 - 5 \cdot 6 \cdot 78 / -9$	-121661	$1 + 2 \cdot 3 \cdot 4 \cdot (5 - (6 + 78) \cdot 9)$
-101735	$1 + (2/3^{\wedge} - 4 - 5) \cdot (6 - 78) \cdot 9$	-122739	$(1 - (2 \cdot 3)^{\wedge} 4 \cdot 5) \cdot 6 + (7 + 8) \cdot 9$
-101737	$-1 - (2/3^{\wedge} - 4 - 5) \cdot (6 - 78) \cdot 9$	-122755	$(1 - (2 \cdot 3)^{\wedge} 4 \cdot 5) \cdot 6 + 7 \cdot (8 + 9)$
-102675	$(1 - (2 \cdot 3)^{\wedge} 4) \cdot 5 \cdot (6 / (7 \cdot 8) + 9)$	-122838	$(1 - (2 \cdot 3)^{\wedge} 4 \cdot 5 + 6) \cdot (7 + 8 - 9)$
-102707	$1 - 2/3^{\wedge} - 4 \cdot (5 + 6 + 7 \cdot 89)$	-122922	$(1 + (2 \cdot 3)^{\wedge} 4 \cdot 5 + 6) \cdot (-7 - 8 + 9)$
-103859	$1 - 2 \cdot ((3^4 + 5) \cdot 67 + 8) \cdot 9$	-123005	$(1 + (2 \cdot 3)^{\wedge} 4 \cdot 5) \cdot -6 - 7 \cdot (8 + 9)$
-103861	$1 + (-2 \cdot ((3^4 + 5) \cdot 67 + 8) \cdot 9$	-123044	$-1 - 2^{\wedge} - 3 + 4 - 5 \cdot 6 \cdot 7 / 8 \cdot 9$
-103869	$(-1 - 2 \cdot ((3^4 + 5) \cdot 67 + 8)) \cdot 9$	-123052	$-1 - 2^{\wedge} - 3 - 4 - 5 \cdot 6 \cdot 7 / 8 \cdot 9$
-105441	$1 + 2 - (3/4 \cdot (5^{\wedge} 6 + 7) - 8) \cdot 9$	-123281	$1 - 2/3^{\wedge} - 4 \cdot (5 + (6 + 78) \cdot 9)$
-105442	$1 \cdot 2 - (3/4 \cdot (5^{\wedge} 6 + 7) - 8) \cdot 9$	-123822	$(12 - 3 \cdot 4 \cdot 5 \cdot (6 \cdot 7 - 8)) \cdot 9$
-105474	$-12 - 3/4 \cdot (5^{\wedge} 6 + 7 - 8) \cdot 9$	-124028	$12 \cdot 3 \cdot 4 - 5 \cdot 6 \cdot (7 - 8 + 9)$
-105576	$12 - (3/4 \cdot (5^{\wedge} 6 + 7) + 8) \cdot 9$	-124439	$1 + (2 + 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 - 9$
-105585	$1 + 2 - (3/4 \cdot (5^{\wedge} 6 + 7) + 8) \cdot 9$	-125972	$-12 \cdot 3 \cdot 4 - 5 \cdot 6 \cdot (7 - 8 + 9)$
-105590	$1 \cdot -2 - (3/4 \cdot (5^{\wedge} 6 + 7) + 8) \cdot 9$	-126949	$1/2 \cdot 3 + 4 + 5 \cdot 6 \cdot (7/8 - 9)$
-105974	$1 - (2/3^{\wedge} - 4 - 5) \cdot (67 + 8) \cdot 9$	-126950	$-1 + 2^{\wedge} - 3 + 4 + 5 \cdot 6 \cdot (7/8 - 9)$
-105976	$-1 - (2 \cdot 3 \cdot 4 - 5) \cdot (67 + 8) \cdot 9$	-126956	$1 + 2^{\wedge} - 3 - 4 + 5 \cdot 6 \cdot (7/8 - 9)$
-106435	$-1 - 2/3^{\wedge} - 4 \cdot (5 \cdot (6 + 7) + 8) \cdot 9$	-129142	$1 - (2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 + 9$
-107436	$-12 \cdot ((3^4 + 5) \cdot (6 + 7) \cdot 8 + 9)$	-129143	$-1 \cdot (2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 + 9$
-107615	$1 - 2 \cdot (3 \cdot 4 - 5) \cdot (6 + 78 \cdot 9)$	-129144	$-1 - (2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 + 9$
-107617	$-1 - 2 \cdot (3 \cdot 4 - 5) \cdot (6 + 78 \cdot 9)$	-129160	$1 - (2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 - 9$
-107778	$1 - (2/3^{\wedge} - 4 + 5 + 6) \cdot 7 \cdot 89$	-129161	$-1 \cdot (2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 - 9$
-107780	$-1 - (2/3^{\wedge} - 4 + 5 + 6) \cdot 7 \cdot 89$	-129162	$-1 - (2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7) \cdot 8 - 9$
-108372	$(1 - ((2 \cdot 3)^{\wedge} 4 - 5) / (6/7)) \cdot 8 \cdot 9$	-132216	$(1 + (2/3 + 4) \cdot 56) \cdot 7 \cdot 8 \cdot 9$
-108516	$(1 + ((2 \cdot 3)^{\wedge} 4 - 5) / (6/7)) \cdot -8 \cdot 9$	-132423	$12 - 3 \cdot 4 \cdot 5 \cdot (6 \cdot 7 \cdot 8 - 9)$
-109059	$(1 + 2) \cdot ((3^4 \cdot 56 + 7) \cdot -8 - 9)$	-133980	$(12 - (3 \cdot 4)^{\wedge} 5) / (6/7 - 8 + 9)$
-110388	$-12 - 3 \cdot (4^{\wedge} (5 - 6 + 7) - 8) \cdot 9$	-134124	$12 - 3 \cdot 4 \cdot (5 \cdot 6 - 7) \cdot 8 \cdot 9$
-110518	$1 \cdot 2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) - 8) \cdot 9$	-134205	$(12 - 3 \cdot 4) \cdot ((5^{\wedge} 6 + 7) / 8 - 9)$
-110522	$1 \cdot -2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) - 8) \cdot 9$	-135363	$-12 - 3 \cdot 4 \cdot (5 \cdot 6 \cdot 7 \cdot 8 - 9)$
-110523	$-1 - 2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) - 8) \cdot 9$	-135921	$(1 + 2 - 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot 8 - 9$
-110532	$-12 - (3 \cdot 4^{\wedge} (5 - 6 + 7) - 8) \cdot 9$	-135977	$(1 \cdot 2 - 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot 8 - 9$
-110652	$12 - (3/4^{\wedge} (-5 + 6 - 7) + 8) \cdot 9$	-135993	$(12 - 3 \cdot 4 \cdot 5 \cdot 6 \cdot 7) \cdot 8 - 9$
-110661	$1 + 2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136015	$(1 - 2 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot -8 + 9$
-110662	$1 \cdot 2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136024	$1 + 2^{\wedge} (3 \cdot 4) - (5^{\wedge} 6 - 7 \cdot 8) \cdot 9$
-110666	$1 \cdot -2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136043	$(1/2 - 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot 8 + 9$
-110667	$-1 - 2 - (3 \cdot 4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136059	$12 - 3 \cdot 4 \cdot 5 \cdot 6 \cdot 7 \cdot 8 + 9$
-110676	$-12 - (3 \cdot 4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136061	$(1/2 - 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot 8 - 9$
-110796	$12 - 3 \cdot (4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136097	$1 - 2 \cdot (3^4 \cdot 56 \cdot (7 + 8) + 9)$
-110820	$-12 - 3 \cdot (4^{\wedge} (5 - 6 + 7) + 8) \cdot 9$	-136099	$(1/2 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot -7 \cdot 8 + 9$
-111775	$1 \cdot 2 \cdot (-3^{\wedge} (4 + 5) / 6 - 7) \cdot (8 + 9)$	-136101	$-12 - 3 \cdot 4 \cdot -5 \cdot -6 \cdot -7 \cdot -8 - 9$
-112203	$(-1 - 2/3^{\wedge} - 4 \cdot (5 + 6) \cdot 7 + 8) \cdot 9$	-136183	$(1 \cdot 2 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot -7 \cdot 8 + 9$
-112724	$1 - (2 \cdot 3 \cdot 4 + 5) \cdot (67 + 8) \cdot 9$	-136201	$(1 \cdot 2 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot -7 \cdot 8 - 9$
-112726	$-1 - (2/3^{\wedge} - 4 + 5) \cdot (67 + 8) \cdot 9$	-136239	$(1 + 2 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot -8 + 9$
-113398	$1 - (2 \cdot 3)^{\wedge} 4 - 5 \cdot 6 \cdot 7 + 8 \cdot 9$	-136257	$(1 + 2 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot 7 \cdot -8 - 9$
-113542	$1 - (2 \cdot 3)^{\wedge} 4 - 5 \cdot 6 \cdot 7 - 8 \cdot 9$	-136393	$1 + 2^{\wedge} (3 \cdot 4) - (5^{\wedge} 6 - 7 - 8) \cdot 9$
-113543	$-1 \cdot (2 \cdot 3)^{\wedge} 4 - 5 \cdot 6 \cdot 7 - 8 \cdot 9$	-136394	$(1 \cdot 2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 - 7 - 8) \cdot 9$
-114198	$12 - 3 \cdot 4 \cdot 5 \cdot 6 \cdot (7 \cdot 8 - 9)$	-136395	$-1 + 2^{\wedge} (3 \cdot 4) - (5^{\wedge} 6 - 7 - 8) \cdot 9$
-114244	$12 \cdot ((3 - 4 \cdot 5) / (6/7) \cdot 8 + 9)$	-136519	$1 + 2^{\wedge} (3 \cdot 4) - (5^{\wedge} 6 + 7 - 8) \cdot 9$
-114460	$12 \cdot ((3 - 4 \cdot 5) / (6/7) \cdot 8 - 9)$	-136520	$(1 \cdot 2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7 - 8) \cdot 9$
-114544	$12 \cdot (3 - 4 \cdot 5 / (6/7) \cdot 8 + 9)$	-136537	$1 + 2^{\wedge} (3 \cdot 4) - (5^{\wedge} 6 - 7 + 8) \cdot 9$
-114643	$12 \cdot (3 - 4 \cdot 5 / (6/7) \cdot 8) + 9$	-136538	$(1 \cdot 2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 - 7 + 8) \cdot 9$
-114661	$12 \cdot (3 - 4 \cdot 5 / (6/7) \cdot 8) - 9$	-136539	$-1 + 2^{\wedge} (3 \cdot 4) - (5^{\wedge} 6 - 7 + 8) \cdot 9$
-114715	$-12 \cdot (3 + 4 \cdot 5 / (6/7) \cdot 8) + 9$	-136664	$(1 \cdot 2 \cdot 3)^{\wedge} 4 - (5^{\wedge} 6 + 7 + 8) \cdot 9$
-114774	$(12 + 3 \cdot 4 \cdot 5 \cdot 6) \cdot (7 \cdot -8 + 9)$	-136720	$(-1 \cdot 2 - 3) / 4 \cdot (5^{\wedge} 6 \cdot 7 - 8 + 9)$
-114832	$-12 \cdot (3 + 4 \cdot 5 / (6/7) \cdot 8 + 9)$	-136721	$-1 - (2 + 3) / (4 / (5^{\wedge} 6 \cdot 7 - 8 + 9))$
-114857	$1 + 2/3^{\wedge} - 4 \cdot (5 - 6 \cdot 7 \cdot (8 + 9))$	-136761	$(1 \cdot 2 + 3 \cdot 4 \cdot 5) \cdot 6 \cdot 7 \cdot -8 - 9$
-114859	$-1 + 2/3^{\wedge} - 4 \cdot (5 - 6 \cdot 7 \cdot (8 + 9))$	-137143	$1 + (2 - 3 \cdot 4) \cdot (5^{\wedge} 6 + 7 - 8) / 9$
-114868	$-12 \cdot ((3 + 4 \cdot 5 / (6/7)) \cdot 8 - 9)$	-137145	$-1 + (2 - 3 \cdot 4) \cdot (5^{\wedge} 6 + 7 - 8) / 9$
-114893	$1 - 2 \cdot (3^4 + 5/6) \cdot 78 \cdot 9$	-137472	$-12 \cdot 3 \cdot (4 \cdot 5 + 67 \cdot 8 / 9)$
-114916	$-12 \cdot ((3 + 4 \cdot 5) / (6/7) \cdot 8 - 9)$	-138191	$12 \cdot 3 + 4 - (5^{\wedge} 6 - 78) \cdot 9$
-115132	$-12 \cdot ((3 + 4 \cdot 5) / (6/7) \cdot 8 + 9)$	-138514	$1 \cdot -23 \cdot 4 + (5^{\wedge} 6 + 78) \cdot 9$
-116477	$1 - 2/3^{\wedge} - 4 \cdot (5 + 6 \cdot 7 \cdot (8 + 9))$	-138711	$1 - 23 \cdot 4 + (5^{\wedge} 6 + 7 \cdot 8) \cdot 9$



Integer	Genuine CSR	Integer	Genuine CSR
-138713	$-1-23^4+(5^6+7^8)^*9$	-153006	$12-(3^4*5^6*7-8)^*9$
-139013	$1-2^*(3^4*(5+6)^*78+9)$	-153030	$-12-(3^4*5^6*7-8)^*9$
-139015	$-1-2^*(3^4*(5+6)^*78+9)$	-153054	$(12-3^4*5^6*7-8)^*9$
-139082	$-1-23^4+(5^6+7^8)^*9$	-153126	$(-12-3^4*5^6*7+8)^*9$
-139191	$1+2+(3^4-5^6+78)^*9$	-153174	$-12-(3^4*5^6*7+8)^*9$
-139192	$1*2+(3^4-5^6+78)^*9$	-153351	$((1/2+3^4*5)^6*7+8)^*-9$
-139193	$1^2+(3^4-5^6+78)^*9$	-153654	$1+(2-3^4)*((5^6+7)/8-9)$
-139206	$1-23^4+(5^6-7+8)^*9$	-153656	$-1+(2-3^4)*((5^6+7)/8-9)$
-139208	$-1-23^4+(5^6-7+8)^*9$	-153987	$-1-2^*(3^4*5^6-7)^*(8+9)$
-139224	$1-23^4+(5^6+7-8)^*9$	-154003	$(1+2^*(3^4*5^6-7))^*(-8-9)$
-139226	$-1-23^4+(5^6+7-8)^*9$	-154292	$1-2^*-3+4-5^6*(7/8+9)$
-139350	$1-23^4+(5^6-7-8)^*9$	-154293	$1/-2^3+4-5^6*(7/8+9)$
-139352	$-1-23^4+(5^6-7-8)^*9$	-154294	$-1-2^*-3+4-5^6*(7/8+9)$
-139595	$12^3+4-(5^6+78)^*9$	-154300	$1-2^*-3-4-5^6*(7/8+9)$
-139603	$12^3-4-(5^6+78)^*9$	-154301	$1/-2^3-4-5^6*(7/8+9)$
-139719	$1-23^4+(5^6-7^8)^*9$	-154302	$-1-2^*-3-4-5^6*(7/8+9)$
-139721	$-1-23^4+(5^6-7^8)^*9$	-154461	$1-2^*(3^4*5^6+7)^*(8+9)$
-139737	$-12-3^4*5^*(6^*7^8+9)$	-154479	$(1+2^*(3^4*5^6+7))^*(-8-9)$
-139810	$1/2^*(3^4*5^6-7^8-89)$	-154751	$(1+(2/3^4-5)^6*7+8)/9$
-140189	$1*2^*-34-(5^6-7^8)^*9$	-154753	$(-1+(2/3^4-5)^6*7-8)/9$
-140190	$12-3^4-(5^6-7^8)^*9$	-154954	$(1+2+3)^4+5^6*(7-8-9)$
-140213	$1-2^3*4-(5^6-7^8)^*9$	-155033	$1-2^3*4^*(5+6)^*(78+9)$
-140215	$1/-2^*(3^4*5^6+7^8+89)$	-155035	$-1-2/3^4-4^*(5+6)^*(78+9)$
-140249	$1*-2^*(3+4)-(5^6-7^8)^*9$	-155436	$12-(3^4-4*5^6*7-8)^*9$
-140250	$-1-2^*(3+4)-(5^6-7^8)^*9$	-155451	$-1-2-(3^4-4*5^6*7-8)^*9$
-140282	$1-2^3*4-(5^6-7^8)^*9$	-155589	$1+2-(3^4-4*5^6*7+8)^*9$
-140284	$-1-2^3*4-(5^6-7^8)^*9$	-155590	$1*2-(3^4-4*5^6/7+8)^*9$
-140361	$1+2^*(3+4)-(5^6-7-8)^*9$	-155595	$-1-2-(3^4-4*5^6*7+8)^*9$
-140362	$1*2^*(3+4)-(5^6-7-8)^*9$	-155604	$-12-(3^4-4*5^6*7+8)^*9$
-140421	$1+2^3*4-(5^6-7-8)^*9$	-155625	$(1+2+3)^4+5^6*(7-8-9)$
-140423	$-1+2^3*4-(5^6-7-8)^*9$	-156121	$1+2^*(3+4)+5^6*(7-8-9)$
-140827	$1-2^3*4-(5^6+7+8)^*9$	-156122	$1*2^*(3+4)+5^6*(7-8-9)$
-140889	$-1-2^*(3+4)-(5^6+7+8)^*9$	-156379	$-1-2^*(3+4)+5^6*(7-8-9)$
-140966	$1+2^3*4-(5^6+7^8)^*9$	-157554	$((-12-3^4*5)^6*7+8)^*9$
-141001	$1*2^*(3+4)-(5^6+7^8)^*9$	-157962	$-12-3^4*5^6*(7^8+9)$
-141036	$12+3^4-(5^6+7^8)^*9$	-158238	$(12-3)^*(4-(5^6+7)/8^*9)$
-141037	$1*2^3*4-(5^6+7^8)^*9$	-158262	$1+2-3^4*(5^6+7)/8+9$
-141060	$1+2^3*4-(5^6+7^8)^*9$	-158263	$1*2-3^4*(5^6+7)/8+9$
-141196	$1-2^3*4-(5^6+7^8)^*9$	-158264	$-1+2-3^4*(5^6+7)/8+9$
-141197	$1*2^*-34-(5^6+7^8)^*9$	-158266	$1-2-3^4*(5^6+7)/8+9$
-141198	$12-3^4-(5^6+7^8)^*9$	-158267	$1*-2-3^4*(5^6+7)/8+9$
-141257	$1*-2^*(3+4)-(5^6+7^8)^*9$	-158268	$-1-2-3^4*(5^6+7)/8+9$
-141258	$-1-2^*(3+4)-(5^6+7^8)^*9$	-158273	$1-(2+3+4)^*(5^6+7)/8^*9$
-142054	$1*2-(3^4+5^6+78)^*9$	-158275	$-1-(2+3+4)^*(5^6+7)/8^*9$
-142055	$1^2-(3^4+5^6+78)^*9$	-158280	$1+2-3^4*(5^6+7)/8-9$
-142057	$1-2-(3^4+5^6+78)^*9$	-158281	$1*2-3^4*(5^6+7)/8-9$
-142059	$-1-2-(3^4+5^6+78)^*9$	-158282	$-1+2-3^4*(5^6+7)/8-9$
-143225	$(12+3)^*(-4^5/(6/7)^8+9)$	-158284	$1-2-3^4*(5^6+7)/8-9$
-143344	$(1-(2^3)^4*5)^*(6-7+8)+9$	-158285	$1*-2-3^4*(5^6+7)/8-9$
-143358	$(1+(2^3)^4*5)^*(-6+7-8)+9$	-158286	$-1-2-3^4*(5^6+7)/8-9$
-143359	$1-2^*(3^4)^*(5+6+7+8+9)$	-158310	$(-12+3)^*(4+(5^6+7)/8^*9)$
-143362	$(1-(2^3)^4*5)^*(6-7+8)-9$	-158910	$12-3^4*(5^6*7+8)^*9$
-143495	$(12+3)^*(4^5/(6/7)^8-8-9)$	-158934	$-12-3^4*(5^6*7+8)^*9$
-144087	$1-(2+3^4)^*(5^6+7-8)/9$	-159713	$-1-23^4*(5^6+7-8)/9$
-144089	$-1-(2+3^4)^*(5^6+7-8)/9$	-159715	$1-(23^4*5^6-7^8)/9$
-144218	$-1-2^*(3^4)-(5^6-7^8)^*9$	-159976	$1+23-(4^5)^*(-6-7+8+9)$
-144586	$1*-2^*(3^4)-(5^6-7-8)^*9$	-159985	$12+3-(4^5)^*(-6-7+8+9)$
-144587	$-1-2^*(3^4)-(5^6-7-8)^*9$	-159993	$1+2^3-(4^5)^*(-6-7+8+9)$
-144731	$-1-2^*(3^4)-(5^6-7+8)^*9$	-159994	$1*2^3-(4^5)^*(-6-7+8+9)$
-144828	$12/3^4-4*((-5-6)^7*8^*9)$	-160006	$1*2^*-3-(4^5)^*(-6-7+8+9)$
-144856	$1*-2^*(3^4)-(5^6+7+8)^*9$	-160007	$1-2^3-(4^5)^*(-6-7+8+9)$
-144857	$-1-2^*(3^4)-(5^6+7+8)^*9$	-160036	$12^*-3-(4^5)^*(-6-7+8+9)$
-145226	$-1-2^*(3^4)-(5^6+7^8)^*9$	-160346	$1*-2^*(3^4)+5^6*(7-8-9)$
-145700	$12^*(3^4-(5^6*7+8)/9)$	-160347	$-1-2^*(3^4)+5^6*(7-8-9)$
-146123	$1+2/3^4-4^*(5+6)^*(7-89)$	-161434	$1-(2+3^4)*((5^6+7)/8-9)$
-146490	$(1/2-3)/4^*(5^6*(7+8)+9)$	-161435	$-1^*(2+3^4)*((5^6+7)/8-9)$
-147246	$12-3^4*(5^6*7-8)^*9$	-161436	$-1-(2+3^4)*((5^6+7)/8-9)$
-151039	$1+2^*(3^4)^*5*((6+7)/8-9)$	-162929	$-1^*(2+3^4)*((5^6+7)/8+9)$
-151745	$(1+2/3)^*(4^5+6-7)^*-89$	-162930	$-1-(2+3^4)*((5^6+7)/8+9)$
-152829	$((1+2-3^4*5^6)^*7+8)^*9$	-163380	$12^*(3+4)*((5^6+7)/8+9)$
-152901	$(1-2/3^4-4^5)^*(6+7+8)^*9$	-163795	$-1^*(2+3)^*(4^5(5-6+7)^8-9)$
-152910	$(12-3^4*5^6*7+8)^*9$	-163796	$-1-(2+3)^*(4^5(5-6+7)^8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-163884	$1 - (2+3) * (4^{\wedge}(5-6+7) * 8+9)$	-181759	$1 - 2^{\wedge}(3*4) * 5 * ((6-7)/8+9)$
-163885	$-1 * (2+3) * (4^{\wedge}(5-6+7) * 8+9)$	-181761	$-1 - 2^{\wedge}(3*4) * 5 * ((6-7)/8+9)$
-163886	$-1 - (2+3) * (4^{\wedge}(5-6+7) * 8+9)$	-181888	$12 * (3^{\wedge}-4+5) * 6 * 7 * 8 * -9$
-163930	$-1 - 2 * 3/4 * (5^{\wedge}6 * 7 - 89)$	-182238	$12 - 3^{\wedge}4 * 5 * (6 * 7 + 8) * 9$
-164172	$12 * ((3-4-5^{\wedge}6 * 7)/8-9)$	-182262	$-12 - 3^{\wedge}4 * 5 * (6 * 7 + 8) * 9$
-164197	$-1 - 2 * 3/4 * (5^{\wedge}6 * 7 + 89)$	-182358	$(-12 - 3^{\wedge}4 * 5 * (6 * 7 + 8)) * 9$
-165805	$1 * 2 - 3^{\wedge}4 * (5 * 6 - 7) * 89$	-183455	$1 - (2/3+4) * 56 * 78 * 9$
-166448	$12 * (3^{\wedge}4 - (5^{\wedge}6 - 7) * 8/9)$	-183457	$-1 - (2/3+4) * 56 * 78 * 9$
-166580	$1^{\wedge}2/3 * 4 * ((5^{\wedge}6 - 7) * -8+9)$	-183501	$(1 - (2^{\wedge}3)^{\wedge}4 * 5 + 6 * (7+8)) * 9$
-166604	$1^{\wedge}2/3 * 4 * ((5^{\wedge}6 - 7) * -8-9)$	-183959	$1 - (2+3) * (4^{\wedge}(5-6+7) - 8) * 9$
-166636	$12 - 3 * (4/5^{\wedge}-6-7) * 8/9$	-183961	$-1 - (2+3) * (4^{\wedge}(5-6+7) - 8) * 9$
-166772	$12 * (-3 + (4 - (5^{\wedge}6 + 7) * 8) / 9)$	-185247	$(1 - (2^{\wedge}3)^{\wedge}4 * 5 - (6+7) * 8) * 9$
-167479	$1 - (23 * 4^{\wedge} - (5+6+7) - 8) / 9$	-185265	$(1 + (2^{\wedge}3)^{\wedge}4 * 5 + (6+7) * 8) * -9$
-167531	$1^{\wedge}2/3 * 4 * (5^{\wedge}6 * 7) * (78-9)$	-186282	$(12 - 3^{\wedge}4 * 5) * 6 * (7+8 * 9)$
-167532	$(1 * 2 - 3^{\wedge}4 * 5 * 6) * (78-9)$	-186881	$-1 + 2^{\wedge}(3 * 4) * 5 * ((6-7)/8-9)$
-167533	$-1 + (2 - 3^{\wedge}4 * 5 * 6) * (78-9)$	-188533	$-1 - ((2^{\wedge}3)^{\wedge}4 * 5 + 6 * 78) * 9$
-167807	$1 - (2 + 3^{\wedge}4 * 5 * 6) * (78-9)$	-190463	$1 - 2^{\wedge}(3 * 4) * (5 + 6^{\wedge}(7-8)) * 9$
-167809	$-1 - (2 + 3^{\wedge}4 * 5 * 6) * (78-9)$	-190465	$-1 - 2^{\wedge}(3 * 4) * (5 + 6^{\wedge}(7-8)) * 9$
-168392	$(1 + (2/3)^{\wedge}4) * (5^{\wedge}6 + 7 - 8) * -9$	-190851	$-1 / (2/3 + 4/5) * (6^{\wedge}7 - 8) + 9$
-170495	$1 + 2^{\wedge}(3 * 4) * (5 - 6 * 7) / (8/9)$	-190869	$1 / (2/3 + 4/5) * (-6^{\wedge}7 + 8) - 9$
-170497	$-1 + 2^{\wedge}(3 * 4) * (5 - 6 * 7) / (8/9)$	-191958	$12 - 3^{\wedge}4 * 5 * 6 * (7+8 * 9)$
-170747	$1 + 2/3^{\wedge}-4 * (5-67) * (8+9)$	-191982	$-12 - 3^{\wedge}4 * 5 * 6 * (7+8 * 9)$
-170749	$-1 + 2/3^{\wedge}-4 * (5-67) * (8+9)$	-192918	$(-12 - 3^{\wedge}4 * 5 * 6) * (7+8 * 9)$
-171757	$(1 + ((2^{\wedge}3)^{\wedge}4 - 5) * 6) * -7 + 8 * 9$	-194383	$1 + 2 * (34 - 5^{\wedge}6 * 7) * 8/9$
-171829	$(1 + ((2^{\wedge}3)^{\wedge}4 - 5) * 6) * 7 * (8-9)$	-194384	$1 * 2 * (34 - 5^{\wedge}6 * 7) * 8/9$
-172177	$(1 + ((2^{\wedge}3)^{\wedge}4 + 5) * 6) * -7 + 8 * 9$	-194385	$-1 + 2 * (34 - 5^{\wedge}6 * 7) * 8/9$
-172235	$(-1 + ((2^{\wedge}3)^{\wedge}4 + 5) * 6) * 7 / (8-9)$	-194444	$(-1 - 2 * (-3/4 + 5^{\wedge}6 * 7)) * 8/9$
-172249	$(1 + ((2^{\wedge}3)^{\wedge}4 + 5) * 6) * 7 / (8-9)$	-195714	$(-12 + 3^{\wedge}4 * 5) * (6 - 7 * 8 * 9)$
-172307	$(1 - ((2^{\wedge}3)^{\wedge}4 + 5) * 6) * 7 - 8 * 9$	-197658	$(12 + 3^{\wedge}4 * 5) * -6 * (7+8 * 9)$
-172464	$(1 - 2 * (3 + 4^{\wedge}5) / (6/7)) * 8 * 9$	-198662	$-1 - 2 / (3+4) - 5^{\wedge}6 / 7 * 89$
-174024	$((1 - 2 + 3^{\wedge}4 * 5) * -6 + 7) * 8 * 9$	-199800	$12 * 3^{\wedge}4 * 5 * (6 * -7 + 8/9)$
-174348	$(12 - (3^{\wedge}4 * 5 * 6 - 7) * 8) * 9$	-200232	$(12 - (3^{\wedge}4 * 5 - 6) * 7) * 8 * 9$
-174444	$12 - (3^{\wedge}4 * 5 * 6 - 7) * 8 * 9$	-200430	$(12 - 3^{\wedge}4 * 5) * (6 + 7 * 8 * 9)$
-174468	$-12 - (3^{\wedge}4 * 5 * 6 - 7) * 8 * 9$	-200844	$(1/2 - 3^{\wedge}4 * 5 + 6) * 7 * 8 * 9$
-174492	$(1/2 + 3^{\wedge}4 * 5 * 6 - 7) * -8 * 9$	-202934	$((1+2)^{\wedge}3)^{\wedge}4 - 5^{\wedge}6 * (7 * 8 - 9)$
-174516	$1 + 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8+9$	-203916	$-12 * (3^{\wedge}4 * 5 * 6 * 7 - 8 - 9)$
-174517	$1 * 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8+9$	-204033	$12 * (3^{\wedge}4 * 5 * 6 * -7 + 8) - 9$
-174518	$-1 + 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8+9$	-204093	$(1+2) * (3^{\wedge}4 * -56 * (7+8) + 9)$
-174520	$1 - 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8+9$	-204108	$-12 * (3^{\wedge}4 * 5 * 6 * 7 + 8 - 9)$
-174521	$1 * -2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8+9$	-204132	$-12 * (3^{\wedge}4 * 5 * 6 * 7 - 8 + 9)$
-174522	$-1 - 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8+9$	-204147	$(1+2) * (3^{\wedge}4 * -56 * (7+8) - 9)$
-174534	$1 + 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8-9$	-204207	$-12 * (3^{\wedge}4 * 5 * 6 * 7 + 8) + 9$
-174535	$1 * 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8-9$	-204225	$-12 * (3^{\wedge}4 * 5 * 6 * 7 + 8) - 9$
-174536	$-1 + 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8-9$	-204324	$-12 * (3^{\wedge}4 * 5 * 6 * 7 + 8 + 9)$
-174538	$1 - 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8-9$	-204730	$(-1 + (2^{\wedge}3)^{\wedge}4 * 5 - 6) * (7 - 8 - 9)$
-174539	$1 * -2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8-9$	-204870	$(1 + (2^{\wedge}3)^{\wedge}4 * 5 + 6) * (7 - 8 - 9)$
-174540	$-1 - 2 + (3^{\wedge}-4-5) * 6^{\wedge}7/8-9$	-205086	$(1/2 + 3) / -4 * (5^{\wedge}6 * (7+8) + 9)$
-174564	$(12 + (3^{\wedge}4 * 5 * 6 - 7) * 8) * -9$	-206538	$12 - 3^{\wedge}4 * 5 * (6 + 7 * 8 * 9)$
-175356	$(12 - (3^{\wedge}4 * 5 * 6 + 7) * 8) * 9$	-206562	$-12 - 3^{\wedge}4 * 5 * (6 + 7 * 8 * 9)$
-175380	$1 + 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8+9$	-207132	$12 - (3^{\wedge}4 * 5 + 6) * 7 * 8 * 9$
-175381	$1 * 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8+9$	-207156	$-12 - (3^{\wedge}4 * 5 + 6) * 7 * 8 * 9$
-175382	$-1 + 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8+9$	-207348	$-12 * (3^{\wedge}-4 * 5 * 6^{\wedge}7 + 8 - 9)$
-175384	$1 - 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8+9$	-207564	$-12 * (3^{\wedge}-4 * 5 * 6^{\wedge}7 + 8 + 9)$
-175385	$1 * -2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8+9$	-207648	$(1 - 2 - 3^{\wedge}4 * 5 - 6) * 7 * 8 * 9$
-175386	$-1 - 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8+9$	-207666	$(12 + 3^{\wedge}4 * 5) * (6 - 7 * 8 * 9)$
-175398	$1 + 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8-9$	-208152	$(1 * 2 + 3^{\wedge}4 * 5 + 6) * 7 * 8 * -9$
-175399	$1 * 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8-9$	-208467	$(1+2) * (3^{\wedge}4 * (-5-6) * 78+9)$
-175400	$-1 + 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8-9$	-209878	$-1 - (23^{\wedge}4-5) * 6 / (7-8+9)$
-175402	$1 - 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8-9$	-210824	$1 + (2 - 3^{\wedge}4 * (5^{\wedge}6 - 7) / 8) * 9$
-175403	$1 * -2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8-9$	-210826	$-1 + (2 - 3^{\wedge}4 * (5^{\wedge}6 - 7) / 8) * 9$
-175404	$-1 - 2 - (3^{\wedge}-4+5) * 6^{\wedge}7/8-9$	-211013	$1 + (2 - 3^{\wedge}4 * (5^{\wedge}6 + 7) / 8) * 9$
-175452	$12 - (3^{\wedge}4 * 5 * 6 + 7) * 8 * 9$	-211015	$-1 + (2 - 3^{\wedge}4 * (5^{\wedge}6 + 7) / 8) * 9$
-175476	$-12 - (3^{\wedge}4 * 5 * 6 + 7) * 8 * 9$	-211235	$1 + (2 - 3^{\wedge}4 * 5 * 6) * (78+9)$
-175572	$(12 + (3^{\wedge}4 * 5 * 6 + 7) * 8) * -9$	-211236	$(1 * 2 - 3^{\wedge}4 * 5 * 6) * (78+9)$
-175752	$((1 + 2 + 3^{\wedge}4 * 5) * -6 + 7) * 8 * 9$	-211500	$-12 * (3 + (4 + (5^{\wedge}6 + 7) / 8) * 9)$
-175769	$1 - (2+3) / (4 / (5^{\wedge}6 + 7 - 8) / 9)$	-211583	$1 - (2 + 3^{\wedge}4 * 5 * 6) * (78+9)$
-178789	$(1 - 2/3^{\wedge}-4 * 5) * (6+7) * (8+9)$	-211585	$-1 - (2 + 3^{\wedge}4 * 5 * 6) * (78+9)$
-178956	$-12 * (3^{\wedge}4 * (5^{\wedge}6 - 7) * 8 + 9)$	-212057	$1 - 2/3^{\wedge}-4 * (5+6) * 7 * (8+9)$
-179231	$(1 + 2/3^{\wedge}-4 * 5) * (-6-7) * (8+9)$	-212059	$-1 - 2/3^{\wedge}-4 * (5+6) * 7 * (8+9)$
-180107	$1 - ((2^{\wedge}3)^{\wedge}4 * 5 - 6 * 78) * 9$	-212670	$(-12 - 3^{\wedge}4 * 5) * (6 + 7 * 8 * 9)$
-180648	$((-12 - 3^{\wedge}4 * 5) * 6 - 7) * 8 * 9$	-213189	$1 + 2 - 3^{\wedge}4 * 5 * 6 * (7 * 8 - 9)$
-180992	$12 * (3^{\wedge}-4-5) * 6 * 7 * 8 * 9$	-213190	$1 * 2 - 3^{\wedge}4 * 5 * 6 * (7 * 8 - 9)$



Integer	Genuine CSR	Integer	Genuine CSR
-213191	$-1+2-3^4*56*(7*8-9)$	-228777	$(1+((2^3)^4-5-6)*7)^{-8-9}$
-213432	$1+2-3^4*5*(67*8-9)$	-229023	$(1-(2^4(3+4+5)-6)*7)^{8+9}$
-213433	$1*2-3^4*5*(67*8-9)$	-229039	$(1+(2^4(3+4+5)-6)*7)^{-8+9}$
-213434	$-1+2-3^4*5*(67*8-9)$	-229057	$(1+(2^4(3+4+5)-6)*7)^{-8-9}$
-213436	$1-2-3^4*5*(67*8-9)$	-229160	$(1+23)^4*(4^5/(-6/7)*8+9)$
-213437	$1*-2-3^4*5*(67*8-9)$	-229337	$(1+((2^3)^4+5-6)*7)^{-8-9}$
-214797	$1*23*(4-5^6/(7+8))^9$	-229415	$(1-((2^3)^4-5+6)*7)^{8+9}$
-215037	$(1*2-3^4*5*(67-8))^9$	-229695	$(1-(2^4(3+4+5)+6)*7)^{8+9}$
-215052	$1+2-3^4*5*(67-8)^9$	-229711	$(1+(2^4(3+4+5)+6)*7)^{-8+9}$
-215053	$1*2-3^4*5*(67-8)^9$	-229713	$(1-(2^4(3+4+5)+6)*7)^{8-9}$
-215054	$-1+2-3^4*5*(67-8)^9$	-229729	$(1+(2^4(3+4+5)+6)*7)^{-8-9}$
-215676	$(12-3^4*(5*6+7)*8)^9$	-229975	$(1-((2^3)^4+5+6)*7)^{8+9}$
-215772	$12-3^4*(5*6+7)*8^9$	-229991	$(1+((2^3)^4+5+6)*7)^{-8+9}$
-215796	$-12-3^4*(5*6+7)*8^9$	-229993	$(1-((2^3)^4+5+6)*7)^{8-9}$
-215892	$(-12-3^4*(5*6+7)*8)^9$	-230009	$(1+((2^3)^4+5+6)*7)^{-8-9}$
-216575	$1-2^4(3^4)*(5+6*7)/(8/9)$	-231039	$(1-((2^3)^4+5*6)*7)^{8+9}$
-216577	$-1-2^4(3^4)*(5+6*7)/(8/9)$	-231055	$(1+((2^3)^4+5*6)*7)^{-8+9}$
-216870	$(-1+(2^3)^4-5^4(-6+7+8))/9$	-231057	$(1-((2^3)^4+5*6)*7)^{8-9}$
-217158	$(1+(2^3)^4+5^4(-6+7+8))/-9$	-231073	$(1+((2^3)^4+5*6)*7)^{-8-9}$
-217581	$1+2*((3^4-5^6)*7+8+9)$	-231666	$1-2/3/(4/(5^6-7)/89)$
-217583	$-1+2*((3^4-5^6)*7+8+9)$	-231668	$-1-2/(3^4)*(5^6-7)*89$
-217613	$1+2*((3^4-5^6)*7-8+9)$	-231804	$-12*(3^4*5^6-6+7)*8-9$
-217619	$-1+2*((3^4-5^6)*7+8-9)$	-232617	$12*(3^4*5^6-6+7)*8-9$
-218410	$1*2*(3^4+5^6*7+8+9)$	-232686	$(12+3^4*5)*(6+7*8)*-9$
-218961	$1-2*(34+5^6*7+8+9)$	-233219	$1-2/3/(4/(5*(6^7-8^9)))$
-218962	$1*-2*(34+5^6*7+8+9)$	-233221	$-1-2/3/(4/(5*(6^7-8^9)))$
-219294	$(12-3^4*5)*(6+7*8)^9$	-233339	$1-2/3/(4/(5*(6^7+8^9)))$
-219634	$1+(2-3^4*5)*(67*8+9)$	-233341	$-1-2/3/(4/(5*(6^7+8^9)))$
-219706	$1*-2*((3^4+5^6)*7-8+9)$	-233943	$12*(3^4*5^6*7)^{-8+9}$
-219739	$1-2*((3^4+5^6)*7-8+9)$	-234237	$1+2^4(3+4)-5^6*(7+8)+9$
-219849	$1-2*((3^4+5^6)*7-8-9)$	-234513	$-1-2^4(3+4)-5^6*(7+8)-9$
-219881	$1-2*((3^4+5^6)*7+8-9)$	-235094	$-12*((3+4)^5/(6/7)-8-9)$
-219887	$-1-2*((3^4+5^6)*7-8+9)$	-235502	$-12*((3+4)^5/(6/7)+8+9)$
-219917	$1-2*((3^4+5^6)*7+8+9)$	-236162	$-12*((3+4)^5/(6/7)+8^9)$
-220027	$1-2*((3^4+5^6)*7+8^9)$	-238364	$1+(2-3^4*(5*67-8))^9$
-220029	$-1-2*((3^4+5^6)*7+8^9)$	-238365	$(1*2-3^4*(5*67-8))^9$
-220062	$1*-2*((3^4+5^6)*7+8+9)$	-238402	$-1-(2+3^4*(5*67-8))^9$
-220211	$1-((2^3)^4-5)*6-78)^9$	-238848	$-12*(3^4(4+5)+(6+7)*(8+9))$
-220213	$-1-((2^3)^4-5)*6-78)^9$	-240705	$(-1-2/3^4-4*(5+6))*(7+8)^9$
-220483	$-1-(2^4(3+4+5)*6-78)^9$	-241287	$12+3^4*(5-6*7*8)^9$
-220671	$(1-2^4(3+4+5)*6+7*8)^9$	-241311	$-12+3^4*(5-6*7*8)^9$
-220689	$-1-(2^4(3+4+5)*6-7*8)^{-9}$	-243100	$12*(3-4^5/(6/7))*(8+9)$
-220722	$1+2-3^4*5*(67*8+9)$	-243749	$1/(-2-3)*(4+5^6*78-9)$
-220723	$1*2-3^4*5*(67*8+9)$	-243751	$1/(2+3)*(4-5^6*78-9)$
-220724	$-1+2-3^4*5*(67*8+9)$	-244124	$1+(2-3^4*5*67+8)^9$
-220726	$1-2-3^4*5*(67*8+9)$	-244160	$1-(2+3^4*5*67-8)^9$
-220727	$1*-2-3^4*5*(67*8+9)$	-244161	$(1*2+3^4*5*67-8)^{-9}$
-220964	$12*3*(4^5*-6+7-8/9)$	-244162	$-1-(2+3^4*5*67-8)^9$
-221404	$12*-3*(4^5*6+7-8/9)$	-244304	$1-(2+3^4*5*67+8)^9$
-221468	$12*-3*(4^5*6+7+8/9)$	-244306	$-1-(2+3^4*5*67+8)^9$
-221679	$(1-2^4(3+4+5)*6-7*8)^9$	-244324	$12*(3+4^5/(6/7))*(-8-9)$
-221814	$1-(2+3^4*5)*(67*8+9)$	-244527	$12+3^4*(5-6*7*8)^9$
-221815	$(-1*2-3^4*5)*(67*8+9)$	-244551	$-12+3^4*(5-6*7*8)^9$
-221816	$-1-(2+3^4*5)*(67*8+9)$	-245337	$12-3^4*(5+6*7*8)^9$
-221885	$1-(2^4(3+4+5)*6+78)^9$	-245361	$-12-3^4*(5+6*7*8)^9$
-221887	$-1-(2^4(3+4+5)*6+78)^9$	-245639	$1-23*(4^5/(6/7)-8)^9$
-222155	$1-((2^3)^4+5)*6+78)^9$	-245640	$1*23*(4^5/(6/-7)+8)^9$
-222157	$-1-((2^3)^4+5)*6+78)^9$	-245641	$-1-23*(4^5/(6/7)-8)^9$
-225036	$-12*(3^4*5-6)*(7*8-9)$	-247554	$(1-2/(3^4-4/5))*(6*7-8)^9$
-225100	$1/((2+3)/(4-(5^6+7)*8^9))$	-248469	$1+2+(3^4*5-6^7)*8/9$
-225978	$12-3^4*5*(6+7*8)^9$	-248470	$1*2+(3^4*5-6^7)*8/9$
-226002	$-12-3^4*5*(6+7*8)^9$	-248474	$1*-2+(3^4*5-6^7)*8/9$
-227247	$(1+(2^3)^4*(5/6-7)+8)^9$	-249104	$-12*3^4*(5^6-7*8)/9$
-227265	$(-1+(2^3)^4*(5/6-7)+8)^9$	-249190	$1*2-(3^4*5+6^7)*8/9$
-227391	$(1+(2^3)^4*(5/6-7)-8)^9$	-249194	$1*-2-(3^4*5+6^7)*8/9$
-227679	$(1-((2^3)^4-5^6)*7)^{8+9}$	-249195	$-1-2-(3^4*5+6^7)*8/9$
-227695	$(1+((2^3)^4-5^6)*7)^{-8+9}$	-250896	$-12*3^4*(5^6+7*8)/9$
-227697	$(1-((2^3)^4-5^6)*7)^{8-9}$	-251041	$-1-2^4(3+4)*((5^6-7)/8+9)$
-227713	$(1+((2^3)^4-5^6)*7)^{-8-9}$	-251118	$1+(2+3^4*5)*(6-7*8)^9$
-228743	$(1-((2^3)^4-5-6)*7)^{8+9}$	-251119	$(1*2+3^4*5)*(6-7*8)^9$
-228759	$(1+((2^3)^4-5-6)*7)^{-8+9}$	-251165	$1-2*((3^4+5^6-7)*8-9)$
-228761	$(1-((2^3)^4-5-6)*7)^{8-9}$	-251202	$1*2*((3^4+5^6-7)*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-251203	$-1-2*((3^4+5^6-7)*8+9)$	-281301	$-1-2*(34+(5^6+7-8)*9)$
-251263	$1-2^*(3+4)*((5^6+7)/8+9)$	-281336	$1*-2*(34+(5^6-7+8)*9)$
-251265	$-1-2^*(3+4)*((5^6+7)/8+9)$	-281451	$1+2*(34-(5^6+7+8)*9)$
-251389	$1-2*((3^4+5^6+7)*8-9)$	-281452	$1*2*(34-(5^6+7+8)*9)$
-251390	$1*2*((3^4+5^6+7)*8-9)$	-281578	$-1-23^4-(5^6+7-8)/9$
-251426	$1*2*((3^4+5^6+7)*8-9)$	-281588	$1*-2*(34+(5^6+7+8)*9)$
-251427	$-1-2*((3^4+5^6+7)*8+9)$	-281589	$-1-2*(34+(5^6+7+8)*9)$
-253344	$12*(3^4-4+5)*6*78*-9$	-282326	$1*-2*(34+(5^6+7+8)*9)$
-253486	$1+(2-3^4*5)*(6+7*89)$	-282327	$-1-2*(34+(5^6+7+8)*9)$
-253488	$-1+(2-3^4*5)*(6+7*89)$	-282629	$1+2*(3^4-(5^6+7+8)*9)$
-254079	$(1-(2^*(3^4)-567)*8)*9$	-282639	$1+2*(3+4-(5^6+7+8)*9)$
-254407	$(1-2^*(3^4)*(567-8))/9$	-282640	$1*2*(3+4-(5^6+7+8)*9)$
-256002	$1-(2+3^4*5)*(6+7*89)$	-282641	$-1+2*(3+4-(5^6+7+8)*9)$
-256003	$1*2*(3^4*5)*(-6-7*89)$	-282651	$1-2*(3-4-(5^6+7+8)*9)$
-256004	$-1-(2+3^4*5)*(6+7*89)$	-282652	$1*2*(-3+4-(5^6+7+8)*9)$
-256077	$(1-((2^3)^4-5^6)*7+8)*9$	-282656	$1*2*(3-4-(5^6+7+8)*9)$
-256095	$(1+((2^3)^4-5^6)*7-8)*-9$	-282657	$-1+2*(3-4-(5^6+7+8)*9)$
-257274	$(1-((2^3)^4-5-6)*7+8)*9$	-282668	$1*-2*(3+4-(5^6+7+8)*9)$
-257418	$(1-((2^3)^4-5-6)*7-8)*9$	-282669	$-1-2*(3+4+(5^6+7+8)*9)$
-257436	$(1+((2^3)^4-5-6)*7+8)*-9$	-282677	$1-2*(3^4+(5^6+7+8)*9)$
-257589	$(1-(2^*(3+4+5)-6)*7+8)*9$	-282678	$-1*2*(3^4+(5^6+7+8)*9)$
-257607	$(1-(2^*(3+4+5)-6)*7-8)*-9$	-282679	$-1-2*(3^4+(5^6+7+8)*9)$
-257751	$(1+(2^*(3+4+5)-6)*7+8)*-9$	-285333	$1-(2+(3^4-5)^6)*7*89$
-258174	$(1-((2^3)^4-5+6)*7-8)*9$	-288456	$(1-2+3^4*5)*6*-7*(8+9)$
-258345	$(1-(2^*(3+4+5)+6)*7+8)*9$	-288705	$(1+(2^3)^4*(5/6+7)-8)*-9$
-258489	$(1-(2^*(3+4+5)+6)*7-8)*9$	-288831	$(1-(2^3)^4*(5/6+7)-8)*9$
-258507	$(1+(2^*(3+4+5)+6)*7+8)*-9$	-288849	$(1+(2^3)^4*(5/6+7)+8)*-9$
-258678	$(1+((2^3)^4+5+6)*7-8)*-9$	-289884	$(1-2-3^4*5)*6*7*(8+9)$
-258822	$(1+((2^3)^4+5+6)*7+8)*-9$	-290087	$1-(2^*(3+4+5)-67)*8*9$
-259525	$-1-2/3^4-4*(5+6+7)*89$	-290089	$-1-(2^*(3+4+5)-67)*8*9$
-259812	$(1/2-(3^4+5)*6)*7*8*9$	-291581	$1+(2-3^4*(56*7+8))*9$
-259875	$(1+((2^3)^4+5^6)*7-8)*-9$	-291582	$(1*2-3^4*(56*7+8))*9$
-260001	$(1-((2^3)^4+5^6)*7-8)*9$	-291618	$(1*2+3^4*(56*7+8))*-9$
-260019	$(1+((2^3)^4+5^6)*7+8)*-9$	-291619	$-1-(2+3^4*(56*7+8))*9$
-260052	$12-(3^4+5)*6*7*8*9$	-291644	$12+3*(4-5^6*7)*8/9$
-260076	$-12-(3^4+5)*6*7*8*9$	-291662	$1-2/(3/(4*5^6*7+8))+9$
-261410	$(1*2^3)^4-(5^6-7)*(8+9)$	-291668	$-12+3*(4-5^6*7)*8/9$
-261612	$(-12*(3^4*5^6-7)+8)*9$	-291696	$1-2/(3/(4*(5^6*7+8)))-9$
-261756	$(-12*(3^4*5^6-7)-8)*9$	-291698	$-1-2/(3/(4*(5^6*7+8)))-9$
-263268	$(-12*(3^4*5^6+7)-8)*9$	-291725	$1-2/3*(4/5^6-6*7+89)$
-263850	$(-12-3)*(4+(5^6+7)/8)*9$	-291727	$-1-2/3*(4*5^6*7+89)$
-264881	$(1*2+3)^4-(5^6-7)*(8+9)$	-291905	$-1-2/3*4*(5^6*7+89)$
-265119	$(1*2+3)^4-(5^6+7)*(8+9)$	-291915	$(-1+(2^3)^4)*(5-6/(7/89))$
-265377	$1+2^*(3+4)-(5^6-7)*(8+9)$	-292979	$1-(2+3)/(4/(5^6*(7+8)+9))$
-265378	$1*2^*(3+4)-(5^6-7)*(8+9)$	-292981	$-1-(2+3)/(4/(5^6*(7+8)+9))$
-265425	$1*2^3*4-(5^6-7)*(8+9)$	-294704	$1+(23-4^*(5-6+7)*8)*9$
-265499	$1*2^3*4-(5^6-7)*(8+9)$	-294706	$-1+(23-4^*(5-6+7)*8)*9$
-265513	$1*2^3-3-4-(5^6-7)*(8+9)$	-294868	$-1+(2+3-4^*(5-6+7)*8)*9$
-265663	$1*2^3*4-(5^6+7)*(8+9)$	-294897	$12+3-4^*(5-6+7)*8*9$
-265737	$1*2^3*4-(5^6+7)*(8+9)$	-294956	$1-(2+3+4^*(5-6+7)*8)*9$
-265751	$1*2^3-3-4-(5^6+7)*(8+9)$	-295120	$-1-(2+3+4^*(5-6+7)*8)*9$
-265825	$1*2^3-3^4-(5^6+7)*(8+9)$	-297738	$(-12-3^4*5)*6*7*(8+9)$
-266227	$(-1+(2^3)^4*5)*(6+7)/(8-9)$	-299735	$1-(2^*(3+4+5)+67)*8*9$
-266253	$(1+(2^3)^4*5)*(6+7)/(8-9)$	-299737	$-1-(2^*(3+4+5)+67)*8*9$
-268236	$-12*((3^4*5-6)*7*8+9)$	-300780	$-12*((3^4*5-6)*7-8)*9$
-269840	$1*-2^*(3^4)-(5^6+7)*(8+9)$	-300783	$1-(2+3/4)*(5^6*7-8+9)$
-270791	$1-((2^3)^4-5^6*7)*8*9$	-300784	$-1*(2+3/4)*(5^6*7-8+9)$
-270793	$-1-((2^3)^4-5^6*7)*8*9$	-300785	$-1-(2+3/4)*(5^6*7-8+9)$
-270833	$(1-2*(3-4+5^6*78))/9$	-300827	$1-(2+3/4)*(5^6*7+8+9)$
-270835	$(-1-2*(3+4+5^6*78))/9$	-300828	$-1*(2+3/4)*(5^6*7+8+9)$
-270836	$1*2*(3^4+5^6*78)/-9$	-300829	$-1-(2+3/4)*(5^6*7+8+9)$
-270837	$-1-2*(3^4+5^6*78)/9$	-301027	$-1-(2+3/4)*(5^6*7+89)$
-273356	$1+(2-3^4*5*(67+8))*9$	-301212	$12*(3^4*5-5*(6+7*8)+9)$
-273357	$(1*2-3^4*5*(67+8))*9$	-301428	$-12*(3^4*5*(6+7*8)+9)$
-273393	$(1*2+3^4*5*(67+8))*-9$	-301572	$(-12*(3^4*5-6)*7+8)*9$
-273394	$-1-(2+3^4*5*(67+8))*9$	-302187	$(1-2^*(3+4+5)*6)*789$
-273395	$(1/2*3-4)*(5^6*7-8-9)$	-306099	$(1-2/(3^4-4/5)*6*7+8)*9$
-273435	$(1/2*3-4)*(5^6*7+8-9)$	-306161	$1+(2-3^4*5*(6+78))*9$
-273996	$(12-3^4*(5+6*7)*8)*9$	-306243	$(1-2/(3^4-4/5)*6*7-8)*9$
-274212	$(-12-3^4*(5+6*7)*8)*9$	-306324	$-12*((3^4-5)*6*7*8-9)$
-276183	$12*(3^4*5+6)*7*-8+9$	-306540	$-12*((3^4-5)*6*7*8+9)$
-278104	$1-23^4+(5^6+7-8)/9$	-309757	$(1+2/3/4)*(5^6-7)*(-8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-309852	$-12^*(3^4*5+6)*7-8)^9$	-334066	$1*2^*(3^4(5+6-7)/-8+9)$
-310271	$(1+2^*(3^4-4-5)*6^7+8)/9$	-334067	$-1-2^*(3^4(5+6-7)/8-9)$
-310273	$(-1+2^*(3^4-4-5)*6^7-8)/9$	-334102	$1*-2^*(3^4(5+6-7)/8+9)$
-310644	$(-12^*(3^4*5+6)*7+8)^9$	-334103	$-1-2^*(3^4(5+6-7)/8+9)$
-311183	$1-2^*(3^4-4*5/6^7-7+8)^9$	-334133	$1-(23-4)^*(5^6+7)/8^9$
-311185	$-1-2^*(3^4-4*5/6^7-7+8)^9$	-334135	$-1-(23-4)^*(5^6+7)/8^9$
-311281	$1*2+(3^4*5-6^7/8)^9$	-334380	$-12-(3^4+5)/6^7-7/8/9$
-311282	$-1+2+(3^4*5-6^7/8)^9$	-335727	$(1-((2^3)^4+567)^8)^9$
-311284	$1-2+(3^4*5-6^7/8)^9$	-335745	$(1+((2^3)^4+567)^8)^{-9}$
-311285	$1*-2+(3^4*5-6^7/8)^9$	-337508	$1+(2+3^4*(5-6^7/8))^9$
-311807	$(1-2^*(3^4-4+5)*6^7+8)/9$	-337544	$1-(2-3^4*(5-6^7/8))^9$
-311809	$(-1-2^*(3^4-4+5)*6^7-8)/9$	-337545	$(1*-2+3^4*(5-6^7/8))^9$
-314076	$(1-(2+3)^4+5/6)^7*8^9$	-337546	$-1-(2-3^4*(5-6^7/8))^9$
-315313	$(1-(2^3)^4*(5+6))^7+8^9$	-341976	$(1-2/(3/(4^5-6)/7))^8*9$
-315385	$(-1+(2^3)^4*(5+6))^7*(8-9)$	-344388	$12*-3^*(4^5/(6/7)^8+9)$
-315399	$(1+(2^3)^4*(5+6))^7/(8-9)$	-344412	$(1-((2^3)^4+5)/6^7)^8*9$
-315457	$(1-(2^3)^4*(5+6))^7-8^9$	-344798	$1+(2-3^4*(5+6^7/8))^9$
-315924	$(1-(2+3)^4+5/6)^7*8^9$	-344800	$-1+(2-3^4*(5+6^7/8))^9$
-316529	$1-2^*(3^4*(5^6+7)/8-9)$	-344834	$1-(2+3^4*(5+6^7/8))^9$
-316530	$1*2^*(3^4*(5^6+7)/-8+9)$	-344835	$(1*2+3^4*(5+6^7/8))^9$
-316531	$-1-2^*(3^4*(5^6+7)/8-9)$	-344836	$-1-(2+3^4*(5+6^7/8))^9$
-316565	$1-2^*(3^4*(5^6+7)/8+9)$	-346644	$-12^*((3^4+5)*6^7*8-9)$
-316567	$-1-2^*(3^4*(5^6+7)/8+9)$	-347429	$(1-(2^3)^4*5+6^7)^*(8+9)$
-318571	$1*2-(3^4*5+6^7/8)^9$	-347463	$(1+(2^3)^4*5-6^7)^*(-8-9)$
-318572	$-1+2-(3^4*5+6^7/8)^9$	-347616	$-12^3*(4+5/6+7)^*(8+9)$
-318574	$1-2-(3^4*5+6^7/8)^9$	-347811	$1+(2-3)/4*(5^6+7)^89$
-318575	$1*-2-(3^4*5+6^7/8)^9$	-347813	$-1+(2-3)/4*(5^6+7)^89$
-318576	$-1-2-(3^4*5+6^7/8)^9$	-348857	$(1-(2^3)^4*5-6^7)^*(8+9)$
-319291	$(1+23*(4-(5^6-7)^8))/9$	-348891	$(1+(2^3)^4*5+6^7)^*(-8-9)$
-322713	$1-(2+(3^4+5)*6)^7*89$	-349037	$1+2^*((3^4-4-5)*6^7/8+9)$
-323135	$1-((2^3)^4+56^7)^8*9$	-349038	$1*2^*((3^4-4-5)*6^7/8+9)$
-323137	$-1-((2^3)^4+56^7)^8*9$	-349039	$-1+2^*((3^4-4-5)*6^7/8+9)$
-324540	$-12^*(3^4*(5^6+7)+8)^9$	-349073	$1+2^*((3^4-4-5)*6^7/8-9)$
-325943	$1+(2-3^4*56+7)^8*9$	-349075	$-1+2^*((3^4-4-5)*6^7/8-9)$
-325944	$(1*2-3^4*56+7)^8*9$	-350765	$1-2^*((3^4-4+5)*6^7/8-9)$
-325945	$-1+(2-3^4*56+7)^8*9$	-350766	$-1*2^*((3^4-4+5)*6^7/8-9)$
-326157	$(1+2)^*((3^4-5^6)^7+89)$	-350767	$-1-2^*((3^4-4+5)*6^7/8-9)$
-326691	$(1+2)^*((3^4-5^6)^7-89)$	-350801	$1-2^*((3^4-4+5)*6^7/8+9)$
-326951	$1+(2-3^4*56-7)^8*9$	-350802	$-1*2^*((3^4-4+5)*6^7/8+9)$
-326953	$-1+(2-3^4*56-7)^8*9$	-350803	$-1-2^*((3^4-4+5)*6^7/8+9)$
-327239	$1-(2+3^4*56+7)^8*9$	-351404	$1-(2+3)^4*(5^6-7)/8^9$
-327645	$1-(2-3^4*5)^6*(7+8)^9$	-351406	$-1-(2+3)^4*(5^6-7)/8^9$
-327807	$(1+2)^*(34-5^6*7+8^9)$	-351719	$1-(2+3)^4*(5^6+7)/8^9$
-327843	$1+2+3*(4-5^6*7+89)$	-351721	$-1-(2+3)^4*(5^6+7)/8^9$
-327844	$1*2+3*(4-5^6*7+89)$	-352802	$1-2^*((3+4)^5/(6/7)-8)^9$
-327845	$-1+2+3*(4-5^6*7+89)$	-352803	$1*2^*((3+4)^5/(-6/7)+8)^9$
-327847	$1-2+3*(4-5^6*7+89)$	-352884	$(1+2^*(3+4)^5/(6/7)-8)^{-9}$
-327848	$1*-2+3*(4-5^6*7+89)$	-353010	$(1-2^*(3+4)^5/(6/7)-8)^9$
-327849	$-1-2+3*(4-5^6*7+89)$	-353092	$-1-2^*((3+4)^5/(6/7)+8)^9$
-327857	$1-(2-3+4)^*(5^6*7-89)$	-354815	$1-2^*(3^4*(5+6)^7/(8/9))$
-327859	$-1-(2-3+4)^*(5^6*7-89)$	-354817	$-1-2^*(3^4*(5+6)^7/(8/9))$
-327869	$-1+2-3*(4+5^6*7-89)$	-355608	$(-12^*(3^4*5+6)-7)^8*9$
-327871	$1-2-3*(4+5^6*7-89)$	-358135	$1-((2^3)^4-5-67)^89$
-327897	$(1+23)^*((4-5^6*7)/8+9)$	-358936	$1-((2^3)^4-56-7)^89$
-327908	$1-(2-3+4)^*(5^6*7-8^9)$	-359025	$1-(2^*(3^4)+5-67)^89$
-327910	$-1-(2-3+4)^*(5^6*7-8^9)$	-359027	$-1-((2^3)^4+5-67)^89$
-327921	$(-1-23)^*((4+5^6*7)/8-9)$	-360182	$1-(2^*(3^4)-56+7)^89$
-328340	$1-(2-3+4)^*(5^6*7+8^9)$	-360805	$1-(2^*(3+4+5)-6^7)^89$
-328342	$-1-(2-3+4)^*(5^6*7+8^9)$	-360807	$-1-(2^*(3+4+5)-6^7)^89$
-328353	$(-1-23)^*((4+5^6*7)/8+9)$	-361565	$1+(2+3^4*(5-67)^8)^9$
-328379	$-1+2+3*(4-5^6*7-89)$	-361566	$(1*2+3^4*(5-67)^8)^9$
-328381	$1-2+3*(4-5^6*7-89)$	-361567	$-1+(2+3^4*(5-67)^8)^9$
-328402	$1*2-3*(4+5^6*7+89)$	-361601	$1-(2-3^4*(5-67)^8)^9$
-328403	$-1+2-3*(4+5^6*7+89)$	-361602	$(1*-2+3^4*(5-67)^8)^9$
-328405	$1-2-3*(4+5^6*7+89)$	-361603	$-1-(2-3^4*(5-67)^8)^9$
-328406	$1*-2-3*(4+5^6*7+89)$	-364050	$(1-2/(3^4-4/5))^*(6^7+8)^9$
-328443	$(-1-2)^*(34+5^6*7+8^9)$	-364640	$(1*2/3-4)^*(5^6*7+8+9)$
-329559	$(-1-2)^*((3^4+5^6)^7-89)$	-364950	$(1+2/(3^4-4/5))^*(6-7^8)^9$
-329670	$(1*2+3^4*5)^6*(7+8)^{-9}$	-366479	$1+(2-(3^4-5)^6)^8*9$
-330093	$(-1-2)^*((3^4+5^6)^7+89)$	-366481	$-1+(2-(3^4-5)^6)^8*9$
-331613	$1-2/3^4-4^*(5^6-7)^89$	-366621	$1+2-(3^4-5)^6*7^8*9$
-334065	$1-2^*(3^4(5+6-7)/8-9)$	-366622	$1*2-(3^4-5)^6*7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
-366623	$-1+2-(3^4-5)*67*8^9$	-394388	$-1+2-3^4*(5+67*8)^9$
-366625	$1-2-(3^4-5)*67*8^9$	-394390	$1-2-3^4*(5+67*8)^9$
-366626	$1^*-2-(3^4-5)*67*8^9$	-394391	$1^*-2-3^4*(5+67*8)^9$
-366641	$1-(2+(3^4-5)*67*8)^9$	-394392	$-1-2-3^4*(5+67*8)^9$
-366642	$(1^*2+(3^4-5)*67*8)^9-9$	-394406	$1-(2+3^4*(5+67*8))^9$
-366643	$-1-(2+(3^4-5)*67*8)^9$	-394407	$(1^*2+3^4*(5+67*8))^9-9$
-366767	$1-(2+(3^4-5)*67)^8*9$	-394408	$-1-(2+3^4*(5+67*8))^9$
-368166	$(1-((2^3)^4-5)*6)^*(7+8)+9$	-397548	$12/-3^4-4*(5^6*7+8+9)$
-368184	$(1-((2^3)^4-5)*6)^*(7+8)-9$	-398519	$1+2/3^4-4*5^6*(7-8)^9$
-368196	$(1+((2^3)^4-5)*6)^*(-7-8)+9$	-398521	$-1+2*3^4*5^6*(7-8)^9$
-368214	$(1+((2^3)^4-5)*6)^*(-7-8)-9$	-398585	$1-2/3*((4+5)^6+7)/(8/9)$
-368283	$-1-(2^4(3+4+5)+6*7)^8*9$	-401038	$(1^2/3-4)^*(5^6*7+8-9)$
-368616	$(1-2^4(3+4+5)*6)^*(7+8)+9$	-401104	$(1^2/3-4)^*(5^6*7+8+9)$
-368634	$(1-2^4(3+4+5)*6)^*(7+8)-9$	-403641	$(1+23*(4-(5^6+7)/8))^9$
-368646	$(1+2^4(3+4+5)*6)^*(-7-8)+9$	-403659	$(-1+23*(4-(5^6+7)/8))^9$
-368664	$(1+2^4(3+4+5)*6)^*(-7-8)-9$	-404386	$1^*23*(4-(5^6+7)/8)^9$
-368904	$1-(2^4(3^4)+56-7)^8*9$	-404569	$1-23*(4+(5^6+7)/8)^9$
-368906	$-1-((2^3)^4+56-7)^8*9$	-404570	$1^*-23*(4+(5^6+7)/8)^9$
-369066	$(1-((2^3)^4+5)*6)^*(7+8)+9$	-404571	$-1-23*(4+(5^6+7)/8)^9$
-369096	$(1+((2^3)^4+5)*6)^*(-7-8)+9$	-405297	$(1-23*(4+(5^6+7)/8))^9$
-369114	$(1+((2^3)^4+5)*6)^*(-7-8)-9$	-405315	$(-1-23*(4+(5^6+7)/8))^9$
-370061	$1-(2^4(3^4)-5+67)^8*9$	-406214	$(1+2)^*(3^4-5^6*78/9)$
-370150	$1-((2^3)^4+56+7)^8*9$	-406239	$1-2+3*(4-5^6*78/9)$
-370152	$-1-((2^3)^4+56+7)^8*9$	-406261	$-1+2-3*(4+5^6*78/9)$
-370904	$(1^*2^3)^4-5^6*(7+8+9)$	-406263	$1-2-3*(4+5^6*78/9)$
-370905	$-1-2^4(3^4)-5^6*(7+8+9)$	-406264	$1^*-2-3*(4+5^6*78/9)$
-370951	$1-((2^3)^4+5+67)^8*9$	-406265	$-1-2-3*(4+5^6*78/9)$
-370953	$-1-((2^3)^4+5+67)^8*9$	-410292	$12*(-3^4*(5+6^7)+8)^9$
-374375	$(1^*2+3)^4-5^6*(7+8+9)$	-410400	$-12*(3^4-5)^*(6^7+8)^9$
-376871	$1-2/3^4*(5^6+78)^9$	-414845	$1+(2-(3^4+5)*67*8)^9$
-376873	$-1-2/3^4*(5^6+78)^9$	-414846	$(1^*2-(3^4+5)*67*8)^9$
-378216	$(12-3^4*5*(6+7))^8*9$	-414847	$-1+(2-(3^4+5)*67*8)^9$
-378252	$12*(3^4*-5+6)^*(7+8)^9$	-414861	$1+2-(3^4+5)*67*8^9$
-378612	$(1/2-3^4*5)^*(6+7)^8*9$	-414862	$1^*2-(3^4+5)*67*8^9$
-379095	$1-2^4(3^4)-5^6*(7+8+9)$	-414863	$-1+2-(3^4+5)*67*8^9$
-379096	$1^*-2^4(3^4)-5^6*(7+8+9)$	-414865	$1-2-(3^4+5)*67*8^9$
-379548	$(1/2+3^4*5)^*(6+7)^8*-9$	-414866	$1^*-2-(3^4+5)*67*8^9$
-379944	$(1+2-3^4*5*(6+7))^8*-9$	-414867	$-1-2-(3^4+5)*67*8^9$
-381543	$(1-2^4(-3+4+5)*67)^8*9$	-414881	$1-(2+(3^4+5)*67*8)^9$
-381721	$(-1-2^4(-3+4+5)*67)^8*9$	-414882	$(1^*2+(3^4+5)*67*8)^9-9$
-382780	$1/(2/((-3-4)^*(5^6*7-8)+9))$	-414883	$-1-(2+(3^4+5)*67*8)^9$
-382789	$1/(2/((-3-4)^*(5^6*7-8)-9))$	-415009	$-1-(2+(3^4+5)*67*8)^9$
-382836	$1/(2/((-3-4)^*(5^6*7+8)+9))$	-416450	$(1^*2/3-4)^*((5^6-7)^8-9)$
-382845	$1/(2/((-3-4)^*(5^6*7+8)-9))$	-416510	$(1^*2/3-4)^*((5^6-7)^8+9)$
-382857	$-1/2*((3+4)^5*6^7+8^9)$	-417146	$(1-((2^3)^4-5)*6+7)^*(8+9)$
-386369	$1-2/3^4-4*5*(6^7+8+9)$	-417418	$(1+((2^3)^4-5)*6+7)^*(-8-9)$
-386371	$-1-2/3^4-4*5*(6^7+8+9)$	-417656	$(1-2^4(3+4+5)*6+7)^*(8+9)$
-386693	$1-(2+3/4)^*(5^6+7-8)^9$	-417928	$(1+2^4(3+4+5)*6+7)^*(-8-9)$
-386695	$-1-(2+3/4)^*(5^6+7-8)^9$	-418166	$(1-((2^3)^4+5)*6+7)^*(8+9)$
-386980	$(1-23)^*(4+(5^6+7)/8)^9$	-418438	$(1+((2^3)^4+5)*6+7)^*(-8-9)$
-387101	$1^*-2+3^4*(5-67*8)^9$	-419267	$(1/2/3-4)^*(5^6*7+8-9)$
-387102	$-1-2+3^4*(5-67*8)^9$	-419336	$(1/2/3-4)^*(5^6*7+8+9)$
-387951	$(1-2*(3^4(-4+5+6)-7))^8*9$	-419620	$-1-((23^4-5)/6-7-8)^9$
-388887	$1+((2-34)/5^4-6^7+8)/9$	-419633	$1-((23^4+5)/6-7-8)^9$
-389628	$-12*(3^4*5+6)^*(7+8)^9$	-419635	$-1-((23^4+5)/6-7-8)^9$
-390338	$-1+2+3^4*(5-67*8)^9$	-419756	$-1+2+3*(4-(5^6-78)^9)$
-390340	$1-2+3^4*(5-67*8)^9$	-419758	$1-2+3*(4-(5^6-78)^9)$
-390341	$1^*-2+3^4*(5-67*8)^9$	-419780	$-1+2-3*(4+(5^6-78)^9)$
-390342	$-1-2+3^4*(5-67*8)^9$	-420330	$1-23^4-(5^6-7-8)^9$
-390443	$(1-2*(3^4(-4+5+6)+7))^8*9$	-420339	$12+3*(4-(5^6-7^8)^9)$
-390960	$-12*(3^4+5)^6*7+8)^9$	-420387	$-12-3*(4+(5^6-7^8)^9)$
-391146	$1+2-3^4*(5+67*8)^9$	-420458	$-1-23^4-(5^6+7-8)^9$
-391147	$1^*2-3^4*(5+67*8)^9$	-420476	$-1-23^4-(5^6-7+8)^9$
-391148	$-1+2-3^4*(5+67*8)^9$	-420600	$1-23^4-(5^6+7+8)^9$
-391150	$1-2-3^4*(5+67*8)^9$	-420602	$-1-23^4-(5^6+7+8)^9$
-391151	$1^*-2-3^4*(5+67*8)^9$	-420969	$1-23^4-(5^6+7^8)^9$
-393552	$-12*(3^4(-4+5+6)^*(7+8)-9)$	-420971	$-1-23^4-(5^6+7^8)^9$
-393768	$12*(-3^4(-4+5+6)^*(7+8)-9)$	-421168	$1^*-23^4-(5^6+78)^9$
-394370	$1+(2-3^4*(5+67*8))^9$	-421446	$12+3*(4-(5^6-7-8)^9)$
-394372	$-1+(2-3^4*(5+67*8))^9$	-421800	$(1+2)^*(34-(5^6-7+8)^9)$
-394386	$1+2-3^4*(5+67*8)^9$	-421824	$12+3*(4-(5^6+7-8)^9)$
-394387	$1^*2-3^4*(5+67*8)^9$	-421926	$-12-3*(4+(5^6-7+8)^9)$



Integer	Genuine CSR	Integer	Genuine CSR
-421950	$(-1-2)^*(34+(5^6+7-8)^*9)$	-448812	$(1/2-3^4*(5+6))^*7*8^*9$
-422178	$(1+2)^*(34-(5^6+7+8)^*9)$	-448956	$(12-3^4*(5+6)^*7*8)^*9$
-422279	$1-(2-3+4)^*(5^6+7+8)^*9$	-449052	$12-3^4*(5+6)^*7*8^*9$
-422281	$-1-(2-3+4)^*(5^6+7+8)^*9$	-449076	$-12-3^4*(5+6)^*7*8^*9$
-422304	$-12-3^*(4+(5^6+7+8)^*9)$	-449172	$(-12-3^4*(5+6)^*7*8)^*9$
-423363	$12+3^*(4-(5^6+7+8)^*9)$	-449316	$(1/2+3^4*(5+6))^*7*8^*-9$
-423411	$-12-3^*(4+(5^6+7+8)^*9)$	-449928	$(12+3^4*(5+6)^*7)^*8^*-9$
-423832	$(1/2^3-4)^*(5^6*7-8+9)$	-450072	$(1^*2+3^4*(5+6))^*7*8^*-9$
-423894	$(1/2^3-4)^*(5^6*7+8+9)$	-450538	$(1-(2^3)^4*5)^*(-67+89)$
-423966	$1+2+3^*(4-(5^6+7+8)^*9)$	-450582	$(1+(2^3)^4*5)^*(67-89)$
-423967	$1^*2+3^*(4-(5^6+7+8)^*9)$	-451176	$(1/2^3+4)^*(5^6*-7+8-9)$
-423968	$-1+2+3^*(4-(5^6+7+8)^*9)$	-451242	$(1/2^3+4)^*(5^6*-7-8-9)$
-423970	$1-2+3^*(4-(5^6+7+8)^*9)$	-451422	$(1-2/(3^4-4/5))^*(6+7*8)^*9$
-423978	$(-1-2)^*(3-4+(5^6+7+8)^*9)$	-452862	$((1+2)^3)^4-(5^6*7-8)^*9$
-423984	$(1+2)^*(3-4-(5^6+7+8)^*9)$	-453006	$((1+2)^3)^4-(5^6*7+8)^*9$
-423992	$-1+2-3^*(4+(5^6+7+8)^*9)$	-454176	$12^*(3^4-5)^*(6-7*8^*9)$
-423994	$1-2-3^*(4+(5^6+7+8)^*9)$	-454533	$1+23^4-5^6*(7*8-9)$
-423995	$1^*-2-3^*(4+(5^6+7+8)^*9)$	-454535	$-1+23^4-5^6*(7*8-9)$
-423996	$-1-2-3^*(4+(5^6+7+8)^*9)$	-458095	$(1^2/3-4)^*((5^6-7)^*8-9)$
-424172	$1+(2^3-4)^*(5^6*7+89)$	-458161	$(1^2/3-4)^*((5^6-7)^*8+9)$
-425447	$(1-((2^3)^4-5)^*(6+7))^*8+9$	-461292	$1+2-3^4*5^6*7^*(8+9)$
-425463	$1+((2^3)^4-5)^*(6+7)^*-8+9$	-461293	$1^*2-3^4*5^6*7^*(8+9)$
-425465	$(1-((2^3)^4-5)^*(6+7))^*8-9$	-461294	$-1+2-3^4*5^6*7^*(8+9)$
-425481	$(1+((2^3)^4-5)^*(6+7))^*-8-9$	-461296	$1-2-3^4*5^6*7^*(8+9)$
-426487	$(1-((2^3)^4+5)^*(6+7))^*8+9$	-461297	$1^*-2-3^4*5^6*7^*(8+9)$
-426503	$(1+((2^3)^4+5)^*(6+7))^*-8+9$	-461298	$-1-2+3^4*-5^6*7^*(8+9)$
-426505	$(1-((2^3)^4+5)^*(6+7))^*8-9$	-465120	$-12^*(3^4-5)^*(6+7*8^*9)$
-426521	$(1+((2^3)^4+5)^*(6+7))^*-8-9$	-466270	$1+(2-3^4*5)^*(6+7)^*89$
-430050	$(1-(2^3)^4*5)^*(6+7+8)+9$	-466301	$1+2^*((3^4-5^6)^*(7+8)+9)$
-430068	$(1-(2^3)^4*5)^*(6+7+8)-9$	-466303	$-1+2^*((3^4-5^6)^*(7+8)+9)$
-430092	$(1+(2^3)^4*5)^*(-6-7-8)+9$	-466337	$1+2^*((3^4-5^6)^*(7+8)-9)$
-431205	$(1-2^*(3^4*5^6-7))^*89$	-466339	$-1+2^*((3^4-5^6)^*(7+8)-9)$
-433875	$(-1-2^*(3^4*5^6+7))^*89$	-466402	$(1+23^4*5)/(6+(7-8)^*9)$
-434141	$1-2^*(3^4*5^6*7+8-9)$	-468406	$1+(2-3^4*5^6*(6+7))^*89$
-434179	$-1-2^*(3^4*5^6*7+8+9)$	-468504	$-12/3^4-4^*(5+6^*7+8+9)$
-435223	$1/(2/((3^4-5^6)^*7))^*8+9$	-468582	$1+2-3^4*5^6*(6+7)^*89$
-435241	$1/(2/((3^4-5^6)^*7))^*8-9$	-468583	$1^*2-3^4*5^6*(6+7)^*89$
-437151	$-1-2^3-4^*(5^6*7-89)$	-468584	$-1+2-3^4*5^6*(6+7)^*89$
-437189	$1^*23-4^*(5^6*7-8^*9)$	-468586	$1-2-3^4*5^6*(6+7)^*89$
-437190	$-1+23-4^*(5^6*7-8^*9)$	-468587	$1^*-2-3^4*5^6*(6+7)^*89$
-437196	$12/3^*(4-5^6*7+8^*9)$	-468588	$-1-2+3^4*-5^6*(6+7)^*89$
-437203	$1+2^3-4^*(5^6*7-8^*9)$	-468663	$1+2^*(34-5^6*(7+8)+9)$
-437205	$-1+2^3-4^*(5^6*7-8^*9)$	-468664	$1^*2^*(34-5^6*(7+8)+9)$
-437211	$1-2^3*4^*(5^6*7/8-9)$	-468665	$-1+2^*(34-5^6*(7+8)+9)$
-437213	$-1-2^3*4^*(5^6*7/8-9)$	-468690	$1+2^*(34-5^6*(7+8))-9$
-437219	$1-2^3-4^*(5^6*7-8^*9)$	-468699	$1+2^*(34-5^6*(7+8)-9)$
-437221	$-1-2^3-4^*(5^6*7-8^*9)$	-468700	$1^*2^*(34-5^6*(7+8)-9)$
-437227	$-12-3-4^*(5^6*7-8^*9)$	-468800	$1^*-2^*(34+5^6*(7+8)-9)$
-437234	$1-23-4^*(5^6*7-8^*9)$	-468801	$-1-2^*(34+5^6*(7+8)-9)$
-437235	$1^*-23-4^*(5^6*7-8^*9)$	-468810	$-1-2^*(34+5^6*(7+8))+9$
-437236	$-1-23-4^*(5^6*7-8^*9)$	-468826	$1-2^*(34+5^6*(7+8))-9$
-437292	$-12^*(3^4*5^6*(7+8)-9)$	-469152	$12^3*((4-5/6)^*7+8)^*-9$
-437759	$1-2^*(3^4)^*(5+6+7/8)^*9$	-470898	$1-(2+3^4*5)^*(6+7)^*89$
-437764	$1+23-4^*(5^6*7+8^*9)$	-470899	$(-1^*2-3^4*5)^*(6+7)^*89$
-437765	$1^*23-4^*(5^6*7+8^*9)$	-471161	$1-2^*((3^4+5^6)^*(7+8)-9)$
-437766	$-1+23-4^*(5^6*7+8^*9)$	-471162	$1^*2^*((3^4+5^6)^*(-7-8)+9)$
-437772	$12/3^*(4-5^6*7-8^*9)$	-471163	$-1-2^*((3^4+5^6)^*(7+8)-9)$
-437773	$12+3-4^*(5^6*7+8^*9)$	-471197	$1-2^*((3^4+5^6)^*(7+8)+9)$
-437779	$1+2^3-4^*(5^6*7+8^*9)$	-471198	$1^*2^*((3^4+5^6)^*(-7-8)-9)$
-437781	$-1+2^3-4^*(5^6*7+8^*9)$	-471199	$-1-2^*((3^4+5^6)^*(7+8)+9)$
-437787	$1-2^3*4^*(5^6*7/8+9)$	-472435	$-1-(2+3^4*(5^6+7)^*8)/9$
-437789	$-1-2^3*4^*(5^6*7/8+9)$	-474768	$(-1^*2^3+4+5)^*6*7*8^*9$
-437795	$1-2^3-4^*(5^6*7+8^*9)$	-474821	$1-(23+4)^*(5^6+7)/8^*9$
-437797	$-1-2^3-4^*(5^6*7+8^*9)$	-475728	$(-1+23^4)/(5-6+7/(8+9))$
-437803	$-12-3-4^*(5^6*7+8^*9)$	-477485	$(1-(2^3)^4)^*(5-6/7)^*89$
-437804	$12/-3^*(4+5^6*7+8^*9)$	-478566	$(1-((2^3)^4-5)^*(6+7)+8)^*9$
-437810	$1-23-4^*(5^6*7+8^*9)$	-478710	$(1-((2^3)^4-5)^*(6+7)-8)^*9$
-437811	$1^*-23-4^*(5^6*7+8^*9)$	-479151	$(1-2^*(3+4+5)^*(6+7)+8)^*9$
-437812	$-1-23-4^*(5^6*7+8^*9)$	-479169	$(1+2^*(3+4+5)^*(6+7)-8)^*-9$
-437849	$1+2^3-4^*(5^6*7+89)$	-479295	$(1-2^*(3+4+5)^*(6+7)-8)^*9$
-437863	$-1-2^3-4^*(5^6*7+89)$	-479313	$(1+2^*(3+4+5)^*(6+7)+8)^*-9$
-448200	$(12-3^4*(5+6)^*7)^*8^*9$	-479754	$(1+((2^3)^4+5)^*(6+7)-8)^*-9$



Integer	Genuine CSR	Integer	Genuine CSR
-479898	$(1 + ((2^3)^4 + 5) * (6 + 7) + 8) * -9$	-539786	$1 * -2 - 3^4 * 56^7 * (8 + 9)$
-484184	$((1 + 2)^3)^4 - 5^6 * (7 * 8 + 9)$	-539787	$-1 - 2 + 3^4 * -56^7 * (8 + 9)$
-484848	$-12 * (3^4 - 5/6) * 7 * 8 * 9$	-540021	$1 - (2 + 3^4 * 56) * 7 * (8 + 9)$
-486128	$(1 - (2 + 3) * (4 + 5^6 * 7)) * 8/9$	-540022	$(-1 * 2 - 3^4 * 56) * 7 * (8 + 9)$
-488277	$(1 - 2 * (3^4 * 5^6 * 7 - 8)) * 9$	-541385	$(1^2 / -3 - 4) * ((5^6 - 7) * 8 - 9)$
-488285	$1 - 2 * (3^4 * 5^6 * 7 - 8) * 9$	-541463	$(1^2 / -3 - 4) * ((5^6 - 7) * 8 + 9)$
-488286	$1 * 2 * (3^4 * 5^6 * 7 + 8) * 9$	-542574	$1 - (2 - 3^4 - 4 * 5) * 6^7 + 8 + 9$
-488287	$-1 - 2 * (3^4 * 5^6 * 7 - 8) * 9$	-542576	$-1 - (2 - 3^4 - 4 * 5) * 6^7 + 8 + 9$
-488295	$(-1 - 2 * (3^4 * 5^6 * 7 - 8)) * 9$	-542590	$1 - (2 - 3^4 - 4 * 5) * 6^7 - 8 + 9$
-488565	$(1 - 2 * (3^4 * 5^6 * 7 + 8)) * 9$	-542608	$1 - (2 - 3^4 - 4 * 5) * 6^7 - 8 - 9$
-488573	$1 - 2 * (3^4 * 5^6 * 7 + 8) * 9$	-546409	$1 + (2 + 3) * (4 - 5^6 * 7 + 8 + 9)$
-488574	$1 * 2 * (3^4 * 5^6 * 7 + 8) * -9$	-546411	$-1 + (2 + 3) * (4 - 5^6 * 7 + 8 + 9)$
-488575	$-1 - 2 * (3^4 * 5^6 * 7 + 8) * 9$	-546429	$1 + (2 - 3 - 4) * (5^6 * 7 - 8 - 9)$
-489564	$(1 / (2 / ((3^4 - 5^6) * 7))) + 8) * 9$	-546431	$-1 + (2 - 3 - 4) * (5^6 * 7 - 8 - 9)$
-489708	$(1 / (2 / ((3^4 - 5^6) * 7))) - 8) * 9$	-546451	$-1 - (2 + 3) * (4 + 5^6 * 7 - 8 - 9)$
-489720	$(1 - 23^4) / ((5 + 6) / 7 + 8 - 9)$	-546494	$1 + (2 + 3) * (4 - 5^6 * 7 + 8 * 9)$
-489825	$(1 + (2 * 3)^4 - 5 + 6) * 7 - 8) * -9$	-546496	$-1 + (2 + 3) * (4 - 5^6 * 7 + 8 * 9)$
-489951	$(1 - (2 * 3)^4 - 5 + 6) * 7 - 8) * 9$	-546514	$1 + (2 - 3 - 4) * (5^6 * 7 - 8 * 9)$
-491352	$(1 - (2^3)^4 * 5 + 6) * (7 + 8 + 9)$	-546516	$-1 + (2 - 3 - 4) * (5^6 * 7 - 8 * 9)$
-491385	$(-12 - 3) * (4^4 - 5 - 6 + 7) * 8 - 9$	-546536	$-1 - (2 + 3) * (4 + 5^6 * 7 - 8 * 9)$
-491655	$(-12 - 3) * (4^4 - 5 - 6 + 7) * 8 + 9$	-546769	$1 + (2 + 3) * (4 - 5^6 * 7 + 8 + 9)$
-491688	$(1 + (2^3)^4 * 5 + 6) * (-7 - 8 - 9)$	-546770	$1 * (2 + 3) * (4 - 5^6 * 7 + 8 + 9)$
-493055	$1 - (2^3)^4 * (5 + 6 + 7/8) * 9$	-546771	$-1 + (2 + 3) * (4 - 5^6 * 7 + 8 + 9)$
-494292	$-12 * (3^4 * 5^6 * 7) * (8 + 9)$	-546789	$1 + (2 - 3 - 4) * (5^6 * 7 - 8 - 9)$
-494775	$1 / (2 / (((3^4 + 5^6) * -7 - 8) * 9))$	-546791	$-1 + (2 - 3 - 4) * (5^6 * 7 - 8 - 9)$
-496692	$12 / 3^4 - 4 * (-5 * (6 + 7) * 8 + 9)$	-546837	$1 + (2 + 3) * (4 - 5^6 * 7 + 8 + 9)$
-496943	$1 + 2 * (3^4 * 5 - 6^7) * 8/9$	-546839	$-1 + (2 + 3) * (4 - 5^6 * 7) + 8 + 9$
-496945	$-1 - 2 * (3^4 * 5 - 6^7) * 8/9$	-546850	$1 * (2 + 3) * (4 - 5^6 * 7 - 8 + 9)$
-498383	$1 - 2 * (3^4 * 5 + 6^7) * 8/9$	-546853	$1 + (2 + 3) * (4 - 5^6 * 7) - 8 + 9$
-498385	$-1 - 2 * (3^4 * 5 + 6^7) * 8/9$	-546860	$1 * (2 + 3) * (4 - 5^6 * 7 + 8 - 9)$
-499239	$(1 - (2^3)^4 * 5 - 6^7/8) * 9$	-546861	$-1 + (2 + 3) * (4 - 5^6 * 7 + 8 - 9)$
-499724	$12 / 3 * (4 - (5^6 - 7) * 8 + 9)$	-546871	$1 + (2 + 3) * (4 - 5^6 * 7) - 8 - 9$
-499732	$1 * 2^3 - 4 * ((5^6 - 7) * 8 - 9)$	-546879	$-1 - (2 + 3) * (4 + 5^6 * 7) + 8 + 9$
-499796	$12 / 3 * (4 - (5^6 - 7) * 8 - 9)$	-546889	$1 - (2 + 3) * (4 + 5^6 * 7 + 8 - 9)$
-499804	$1 * 2^3 - 4 * ((5^6 - 7) * 8 + 9)$	-546890	$-1 * (2 + 3) * (4 + 5^6 * 7 + 8 - 9)$
-499820	$1 * -2^3 - 4 * ((5^6 - 7) * 8 + 9)$	-546897	$-1 - (2 + 3) * (4 + 5^6 * 7) + 8 - 9$
-499835	$1 * -23 - 4 * ((5^6 - 7) * 8 + 9)$	-546900	$-1 * (2 + 3) * (4 + 5^6 * 7 - 8 + 9)$
-500164	$1 + 23 - 4 * ((5^6 + 7) * 8 - 9)$	-546911	$1 - (2 + 3) * (4 + 5^6 * 7) - 8 - 9$
-500165	$1 * 23 - 4 * ((5^6 + 7) * 8 - 9)$	-546913	$-1 - (2 + 3) * (4 + 5^6 * 7) - 8 - 9$
-500172	$12 / 3 * (4 - (5^6 + 7) * 8 + 9)$	-546959	$1 + (2 - 3 - 4) * (5^6 * 7 + 8 + 9)$
-500173	$12 + 3 - 4 * ((5^6 + 7) * 8 - 9)$	-546961	$-1 + (2 - 3 - 4) * (5^6 * 7 + 8 + 9)$
-500180	$1 * 2^3 - 4 * ((5^6 + 7) * 8 - 9)$	-546980	$-1 * (2 + 3) * (4 + 5^6 * 7 + 8 + 9)$
-500196	$1 * -2^3 - 4 * ((5^6 + 7) * 8 - 9)$	-546981	$-1 - (2 + 3) * (4 + 5^6 * 7 + 8 + 9)$
-500204	$12 / -3 * (4 + (5^6 + 7) * 8 - 9)$	-547214	$1 + (2 + 3) * (4 - 5^6 * 7 - 8 * 9)$
-500244	$12 / 3 * (4 - (5^6 + 7) * 8 - 9)$	-547216	$-1 + (2 + 3) * (4 - 5^6 * 7 - 8 * 9)$
-500268	$1 * -2^3 - 4 * ((5^6 + 7) * 8 + 9)$	-547234	$1 + (2 - 3 - 4) * (5^6 * 7 + 8 * 9)$
-500275	$-12 - 3 - 4 * ((5^6 + 7) * 8 + 9)$	-547256	$-1 - (2 + 3) * (4 + 5^6 * 7 + 8 * 9)$
-500283	$1 * -23 - 4 * ((5^6 + 7) * 8 + 9)$	-547299	$1 + (2 + 3) * (4 - 5^6 * 7 - 8 - 9)$
-500284	$-1 - 23 - 4 * ((5^6 + 7) * 8 + 9)$	-547301	$-1 + (2 + 3) * (4 - 5^6 * 7 - 8 - 9)$
-500368	$12 * -3 * (4 + (5^6 + 7) * 8/9)$	-547319	$1 + (2 - 3 - 4) * (5^6 * 7 + 8 + 9)$
-500580	$12 / -3^4 - 4 * (5 + 6 + 7 * 8 * 9)$	-547321	$-1 + (2 - 3 - 4) * (5^6 * 7 + 8 + 9)$
-501099	$(1 + 2) * (34^4 - 5 + 6 - 7) / -8 + 9)$	-553716	$(1/2 * 3)^4 * (5^6 * -7 + 8 - 9)$
-501153	$(-1 - 2) * (34^4 - 5 + 6 - 7) / 8 + 9)$	-553797	$(1/2 * 3)^4 * 4 * (5^6 * -7 - 8 - 9)$
-505332	$-12 * (3^4 * 5 * (6 + 7) * 8 - 9)$	-553846	$1 + (2 - 3^4 * (5 + 6)) * 7 * 8 + 9$
-505548	$-12 * (3^4 * 5 * (6 + 7) * 8 + 9)$	-553848	$-1 + (2 - 3^4 * (5 + 6)) * 7 * 8 + 9$
-508013	$1 - 2 * (3^4 * 56^7 * 8 - 9)$	-554914	$1 + (2 - 3^4 * (5 + 6) * 7) * 8 + 9$
-508051	$-1 - 2 * (3^4 * 56^7 * 8 + 9)$	-554915	$(1 * 2 - 3^4 * (5 + 6) * 7) * 8 + 9$
-508367	$1 - (2/3^4 - 4 * 5 + 6) * 7 * 8 + 9$	-555090	$1 + 2 - 3^4 * (5 + 6) * 7 * 8 + 9$
-508369	$-1 - (2/3^4 - 4 * 5 + 6) * 7 * 8 + 9$	-555091	$1 * 2 - 3^4 * (5 + 6) * 7 * 8 + 9$
-519536	$(1 - 23/4) * (5^6 * 7 - 8 + 9)$	-555092	$-1 + 2 - 3^4 * (5 + 6) * 7 * 8 + 9$
-519612	$(1 - 23/4) * (5^6 * 7 + 8 + 9)$	-555094	$1 - 2 - 3^4 * (5 + 6) * 7 * 8 + 9$
-525555	$(1 + 2/3) * (45 + 6^7/8) * -9$	-555095	$1 * -2 - 3^4 * (5 + 6) * 7 * 8 + 9$
-528383	$1 + 2^4 (3 + 4 + 5) * (6 - (7 + 8) * 9)$	-555096	$-1 - 2 + 3^4 * (-5 - 6) * 7 * 8 + 9$
-528385	$-1 - 2^4 (3 + 4 + 5) * (6 - (7 + 8) * 9)$	-555270	$1 - (2 + 3^4 * (5 + 6) * 7) * 8 + 9$
-539059	$1/2 * (3 + 4 - 5^6 * (78 - 9))$	-555271	$(1 * 2 + 3^4 * (5 + 6) * 7) * -8 + 9$
-539063	$1/2 * (3 - 4 - 5^6 * (78 - 9))$	-555272	$-1 - (2 + 3^4 * (5 + 6) * 7) * 8 + 9$
-539545	$1 + (2 - 3^4 * 56) * 7 * (8 + 9)$	-556338	$1 - (2 + 3^4 * (5 + 6) * 7) * 8 + 9$
-539546	$(1 * 2 - 3^4 * 56) * 7 * (8 + 9)$	-556339	$(-1 * 2 - 3^4 * (5 + 6) * 7) * 8 + 9$
-539547	$-1 + (2 - 3^4 * 56) * 7 * (8 + 9)$	-558884	$1 * 2 * (3^4 * 5 - 6^7 + 8 + 9)$
-539781	$1 + 2 - 3^4 * 56^7 * (8 + 9)$	-558972	$1 + 2 * (3^4 * 5 - 6^7) + 8 + 9$
-539782	$1 * 2 - 3^4 * 56^7 * (8 + 9)$	-558974	$-1 + 2 * (3^4 * 5 - 6^7) + 8 + 9$
-539783	$-1 + 2 - 3^4 * 56^7 * (8 + 9)$	-559046	$-1 + 2 * (3^4 * 5 - 6^7) + 8 + 9$



Integer	Genuine CSR	Integer	Genuine CSR
-559078	$1+2^*(3^4*5-6^7)-8-9$	-577150	$1-(2+3^4-4^5)*6^7-8+9$
-559080	$-1+2^*(3^4*5-6^7)-8-9$	-577154	$-1-(2+3^4-4^5)*6^7+8-9$
-559150	$1+2^*(3^4*5-6^7)-89$	-577168	$1-(2+3^4-4^5)*6^7-8-9$
-559240	$1^*2^*(3^4*5-6^7-89)$	-577170	$-1-(2+3^4-4^5)*6^7-8-9$
-560468	$12/3^*(4-(5^6-7^8)*9)$	-577535	$1-2^*(3+4+5)^*(6+(7+8)^9)$
-560500	$12/-3^*(4+(5^6-7^8)*9)$	-577537	$-1-2^*(3+4+5)^*(6+(7+8)^9)$
-560504	$1^*2^*(3^4*5-6^7+89)$	-578459	$(-1-2/(3^4-4/5)*6)^*7^*(8+9)$
-560594	$-1-2^*(3^4*5+6^7)+89$	-583030	$(1^*2/3+4)^*((5^6-7)^*-8+9)$
-560666	$-1-2^*(3^4*5+6^7)+8+9$	-583114	$(1^*2/3+4)^*((5^6-7)^*-8-9)$
-560698	$1-2^*(3^4*5+6^7)-8-9$	-583295	$(1+2/3^*(4-5^6*7))^*8+9$
-560763	$12^3-(4*5^6+7-8)^*9$	-583302	$1+2/(3/((4-5^6*7)^*8))+9$
-560770	$1-2^*(3^4*5+6^7)-89$	-583304	$-1+2/(3/((4-5^6*7)^*8))+9$
-560781	$12^3-(4*5^6-7+8)^*9$	-583308	$12^*(3-(4*5^6*7+8)/9)$
-560860	$1^*2^*(3^4*5-6^7-89)$	-583311	$(-1+2/3^*(4-5^6*7))^*8+9$
-560907	$12^3-(4*5^6+7+8)^*9$	-583313	$(1+2/3^*(4-5^6*7))^*8-9$
-561276	$12^3+(-4*5^6-7^8)^*9$	-583320	$1+2/(3/((4-5^6*7)^*8))-9$
-561775	$1^*23-(4/5^6-6-78)^*9$	-583322	$-1+2/(3/((4-5^6*7)^*8))-9$
-561820	$1^*23-(4/5^6-6-78)^*9$	-583326	$1-2/(3/(4+5^6*7^8))+9$
-561821	$1^*-23-(4/5^6-6-78)^*9$	-583327	$1^*-2/(3/(4+5^6*7^8))+9$
-561973	$1^*23-(4/5^6-6-7^8)^*9$	-583328	$-1-2/(3/(4+5^6*7^8))+9$
-561974	$-1+23-(4/5^6-6-7^8)^*9$	-583344	$-1-2/(3/(4+5^6*7^8))-9$
-561982	$1-23-4^*(5^6-7-8)^*9$	-583345	$1^*-2/(3/(4+5^6*7^8))-9$
-561983	$1^*-23-4^*(5^6-7-8)^*9$	-583346	$-1-2/(3/(4+5^6*7^8))-9$
-562018	$1-23-(4*5^6-7^8)^*9$	-583380	$-12^*(3+4^*(5^6*7+8))/9$
-562019	$1^*-23-(4/5^6-6-7^8)^*9$	-585915	$(1/2^*3-4)^*(5^6*7+8)-9$
-562153	$1^*23-(4^*(5^6-7)-8)^*9$	-585960	$(1/2^*3-4)^*(5^6*7+8)+9$
-562154	$-1+23-(4^*(5^6-7)-8)^*9$	-586865	$1-(2/3^4-4-5)^*6^7*89$
-562198	$1-23-(4^*(5^6-7)-8)^*9$	-586867	$-1-(2/3^4-4-5)^*6^7*89$
-562199	$1^*-23-(4^*(5^6-7)-8)^*9$	-586908	$-12^*(3^4*5+6)^*7^*(8+9)$
-562297	$1^*23-(4^*(5^6-7)+8)^*9$	-588024	$12^3-(4^4(-5+6+7)-8)^*9$
-562298	$-1+23-(4^*(5^6-7)+8)^*9$	-588168	$12^3-(4^4(-5+6+7)+8)^*9$
-562342	$1^*23-(4/5^6-6-7-8)^*9$	-591624	$-12^3-(4^4(-5+6+7)+8)^*9$
-562343	$-1+23-(4/5^6-6-7-8)^*9$	-594063	$((1+2)^3)^4-(5^6+7)^*8^9$
-562387	$1-23-(4/5^6-6-7-8)^*9$	-597388	$1/2-34^*(5^6-7)/8^9$
-562388	$1^*-23-(4/5^6-6-7-8)^*9$	-597389	$1/-2-34^*(5^6-7)/8^9$
-562448	$12/3^*(4-(5^6+7-8)^*9)$	-597860	$1+2-(3^4(4^5-6)+7)/8+9$
-562612	$1^*23-(4/5^6-6+7+8)^*9$	-597866	$-1-2-(3^4(4^5-6)+7)/8+9$
-562613	$-1+23-(4/5^6-6+7+8)^*9$	-597921	$1+2-34^*(5^6+7)/8^9$
-562657	$1^*23-(4^*(5^6+7)-8)^*9$	-597922	$1^*2-34^*(5^6+7)/8^9$
-562658	$-1+23-(4^*(5^6+7)-8)^*9$	-597926	$1^*-2-34^*(5^6+7)/8^9$
-562702	$1-23-(4^*(5^6+7)-8)^*9$	-597927	$-1-2-34^*(5^6+7)/8^9$
-562703	$1^*-23-(4^*(5^6+7)-8)^*9$	-597941	$1-(2+34^*(5^6+7)/8)^*9$
-562801	$1^*23-(4^*(5^6+7)+8)^*9$	-598644	$-12^*(3^4*5+6)^*7^*8-9$
-562802	$-1+23-(4^*(5^6+7)+8)^*9$	-598860	$-12^*(3^4*5+6)^*7^*8+9$
-562846	$1-23-(4^*(5^6+7)+8)^*9$	-598948	$(1+23^*(4-5^6*7+8))/9$
-562847	$1^*-23-(4^*(5^6+7)+8)^*9$	-607191	$(1^2/3+4)^*(-5^6+7^8)^*9$
-562981	$1^*23-(4/5^6-6+7^8)^*9$	-609330	$1/2^*(3^4-5^6*7+8)^*9$
-562982	$-1+23-(4/5^6-6+7^8)^*9$	-609339	$1/2^*(3^4-5^6*7+8)^*9$
-563017	$1^*23-4^*(5^6+7+8)^*9$	-609370	$1/2^*(-3+4-5^6*7+8)^*9$
-563018	$-1+23-4^*(5^6+7+8)^*9$	-609371	$1/2^*(3-4-5^6*7+8)^*9$
-563024	$12/3^*(4-(5^6+7+8)^*9)$	-609379	$1/-2^*(3-4+5^6*7+8)^*9$
-563027	$1^*-23-(4/5^6-6+7^8)^*9$	-609380	$1/2^*(3-4-5^6*7+8)^*9$
-563056	$12/-3^*(4+(5^6+7+8)^*9)$	-609411	$-1/2^*(3^4+5^6*7+8)^*9$
-563062	$1-23-4^*(5^6+7+8)^*9$	-609414	$(1^2/3+4)^*(5^6-7+8)^*-9$
-563063	$1^*-23-4^*(5^6+7+8)^*9$	-609420	$-1/2^*(3^4+5^6*7+8)^*9$
-563724	$-12^3+(-4*5^6+7^8)^*9$	-612089	$1+(2-3^4*56)^*(7+8)^*9$
-564093	$-12^3-(4/5^6-6-7-8)^*9$	-612090	$(1^*2-3^4*56)^*(7+8)^*9$
-564219	$-12^3-(4*5^6+7-8)^*9$	-612091	$-1+(2-3^4*56)^*(7+8)^*9$
-564500	$12/3^*(4-(5^6+7^8)^*9)$	-612341	$1+(2-3^4*56^*(7+8))/9$
-567756	$-12^*(3^4*5^*(6+7)-8)^*9$	-612342	$(1^*2-3^4*56^*(7+8))/9$
-568087	$(1-2^*(3^4-5)^*6^7)^*89$	-612357	$1+2-3^4*56^*(7+8)^*9$
-568175	$1-2^*(3^4-5)^*6^7*89$	-612358	$1^*2-3^4*56^*(7+8)^*9$
-568177	$-1-2^*(3^4-5)^*6^7*89$	-612359	$-1+2-3^4*56^*(7+8)^*9$
-568265	$(-1-2^*(3^4-5)^*6^7)^*89$	-612361	$-1-2/3^4-4^5*6^*(6+7+8)^*9$
-569343	$1+2^*(3^4)^*(5-6^*(7+8+9))$	-612362	$1^*-2-3^4*56^*(7+8)^*9$
-569345	$-1+2^*(3^4)^*(5-6^*(7+8+9))$	-612363	$-1-2+3^4*5^6*56^*(7+8)^*9$
-569484	$-12^*(3^4*5^*(6+7)+8)^*9$	-612377	$1-(2+3^4*56^*(7+8))^*9$
-569772	$-12^*(3^4*5-6)^*7^*(8+9)$	-612378	$(1^*2+3^4*56^*(7+8))^*-9$
-571689	$(-1-2^*(3^4*56^*7+8))^*9$	-612379	$-1-(2+3^4*56^*(7+8))^*9$
-573479	$1-2/3^4-4^5*5^*(6+7+8)^*9$	-612629	$1-(2+3^4*56^*(7+8))^*9$
-573481	$-1-2^*3^4*5^*(6+7+8)^*9$	-612630	$(-1^*2-3^4*56^*(7+8))^*9$
-5771136	$-1-(2+3^4-4^5)*6^7+8+9$	-615213	$(-1+(2+3)^*(4-5^6*7))/8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-615258	$(1+(2+3)*(4+5^6*7))/-8^9$	-635976	$-1/2*(3^4*(5^6+78)+9)$
-618233	$(-1+(2-3/4^5)^{-6})*7^8/9$	-637145	$1-2*(3^4*5+6^7/8)*9$
-619828	$(1+2/3+4)*(5^6*-7-8)+9$	-637147	$-1-2*(3^4*5+6^7/8)*9$
-619846	$(1+2/3+4)*(5^6*-7-8)-9$	-637806	$(1+((2^3)^4-5)*6-7^8)/9$
-622565	$1+2*(3^4*5-6^7/8)*9$	-638802	$1^2/-3-4+(5^6-7^8)/9$
-622567	$-1+2*(3^4*5-6^7/8)*9$	-638803	$-1-2/3-4+(5^6-7^8)/9$
-624077	$1+(2-3^4*(5+6))*78^9$	-639522	$(1-2*(3^4-5)*6)*78^9$
-624078	$(1^2-3^4*(5+6))*78^9$	-640215	$(1-2*(3^4-5)*6^78)*9$
-624079	$-1+(2-3^4*(5+6))*78^9$	-640223	$1-2*(3^4-5)*6^78^9$
-624245	$1-(2/3^4-4+5)*6^7*89$	-640225	$-1-2*(3^4-5)*6^78^9$
-624247	$-1-(2/3^4-4+5)*6^7*89$	-640233	$(-1-2*(3^4-5)*6^78)*9$
-624654	$1+(2+3)*(4-(5^6-7)*8+9)$	-640262	$(1+(2+3^4*5)*6-7^8)/9$
-624655	$1*(2+3)*(4-(5^6-7)*8+9)$	-640619	$1/2*(3^4+5^6*(7-89))$
-624656	$-1+(2+3)*(4-(5^6-7)*8+9)$	-640638	$(1-(2^3*3^4-5)*6-7^8)/9$
-624674	$1+(2-3-4)*((5^6-7)*8-9)$	-640704	$(1^2/3-4^5)/6-7^8/9$
-624676	$-1+(2-3-4)*((5^6-7)*8-9)$	-640802	$(1+(2-3^4*5)*6-7^8)/9$
-624694	$1-(2+3)*(4+(5^6-7)*8-9)$	-643264	$(1-2^4(3+4+5)*6-7^8)/9$
-624695	$-1*(2+3)*(4+(5^6-7)*8-9)$	-644555	$1-(2+3/4)*(5^6*(7+8)+9)$
-624745	$1*(2+3)*(4-(5^6-7)*8-9)$	-644556	$-1*(2+3/4)*(5^6*(7+8)+9)$
-624746	$-1+(2+3)*(4-(5^6-7)*8-9)$	-644557	$-1-(2+3/4)*(5^6*(7+8)+9)$
-624764	$1+(2-3-4)*((5^6-7)*8+9)$	-645607	$(1+((2^3)^4-5^6)*7)*8+9$
-624766	$-1+(2-3-4)*((5^6-7)*8+9)$	-645623	$(-1+((2^3)^4-5^6)*7)*8+9$
-624784	$1-(2+3)*(4+(5^6-7)*8+9)$	-645625	$(1+((2^3)^4-5^6)*7)*8-9$
-624786	$-1-(2+3)*(4+(5^6-7)*8+9)$	-645641	$(-1+((2^3)^4-5^6)*7)*8-9$
-625214	$1+(2+3)*(4-(5^6+7)*8+9)$	-646380	$-12*(3^4*5-6)*(7+8)^9$
-625216	$-1+(2+3)*(4-(5^6+7)*8+9)$	-647352	$(-1-2)/3^4-4*(5^6+7)*8^9$
-625234	$1+(2-3-4)*((5^6+7)*8-9)$	-651031	$12-3*(4+5^6(-6+7+8))/9$
-625236	$-1+(2-3-4)*((5^6+7)*8-9)$	-652167	$(1-2*(3^4*5^6-7)*8)*9$
-625254	$1-(2+3)*(4+(5^6+7)*8-9)$	-652175	$1-2*(3^4*5^6-7)*8^9$
-625255	$-1*(2+3)*(4+(5^6+7)*8-9)$	-652177	$-1-2*(3^4*5^6-7)*8^9$
-625256	$-1-(2+3)*(4+(5^6+7)*8-9)$	-652185	$(-1-2*(3^4*5^6-7)*8)*9$
-625304	$1+(2+3)*(4-(5^6+7)*8-9)$	-652248	$(1+2*(3^4*5^6-7))*8*-9$
-625305	$1*(2+3)*(4-(5^6+7)*8-9)$	-654120	$(1-2*(3^4*5^6+7))*8^9$
-625306	$-1+(2+3)*(4-(5^6+7)*8-9)$	-654183	$(1-2*(3^4*5^6+7)*8)*9$
-625324	$1+(2-3-4)*((5^6+7)*8+9)$	-654191	$1-2*(3^4*5^6+7)*8^9$
-625326	$-1+(2-3-4)*((5^6+7)*8+9)$	-654193	$-1-2*(3^4*5^6+7)*8^9$
-625344	$1-(2+3)*(4+(5^6+7)*8+9)$	-654201	$(-1-2*(3^4*5^6+7)*8)*9$
-625346	$-1-(2+3)*(4+(5^6+7)*8+9)$	-655691	$1+2^3*(4-5^6*7+89)$
-625463	$1+(2-3^4*(5+6)*78)*9$	-655693	$-1+2^3*(4-5^6*7+89)$
-625499	$1-(2+3^4*(5+6)*78)*9$	-655739	$1-2^3*(4+5^6*7-89)$
-625500	$(1^2+3^4*(5+6)*78)*-9$	-655741	$-1-2^3*(4+5^6*7-89)$
-625501	$-1*(2+3^4*(5+6)*78)*9$	-655782	$12*(3-4*(5^6*7/8-9))$
-626885	$1-(2+3^4*(5+6))*78^9$	-655965	$(1-2/(3^4-4/5)*6)*(7+8)^9$
-626886	$(-1^2-3^4*(5+6))*78^9$	-656095	$1-2*(3*(4+5^6*7)-89)$
-628911	$1-23/4*(5^6*7-8+9)$	-656096	$-1^2*(3*(4+5^6*7)-89)$
-628913	$1-23/4*(5^6*7-8+9)$	-656168	$1+2^3*(4+5^6*7-89)+9$
-629658	$1/-2*(3^4*(5^6-78)+9)$	-656188	$-1+2^3*(4+5^6*7-89)-9$
-630783	$1-(2^3)^4*(5*(6+7)+89)$	-656205	$12*(3-4^5*6^7/8)+9$
-631861	$12^3+(4^5*6-7^8)/9$	-656210	$-1+2^3*(4-5^6*7)+8+9$
-632673	$12*-3*(4+(5^6-7)/8^9)$	-656216	$1-2^3*(4+5^6*7-89)+9$
-632769	$-1/2*(3^4*5^6-78-9)$	-656218	$-1-2^3*(4+5^6*7-89)+9$
-632778	$-1/2*(3^4*5^6-78+9)$	-656224	$1+2^3*(4-5^6*7)-8+9$
-632847	$-1/2*(3^4*5^6+78-9)$	-656228	$-1+2^3*(4-5^6*7)+8-9$
-632856	$-1/2*(3^4*5^6+78+9)$	-656234	$1-2^3*(4+5^6*7-89)-9$
-633240	$12*-3*(4+(5^6+7)/8^9)$	-656236	$-1-2^3*(4+5^6*7-89)-9$
-633553	$12^3+(4^5*6-7^8)/9$	-656264	$1+2^3*(4+5^6*7-89)+9$
-633565	$1+23+(4^5*6-7^8)/9$	-656266	$-1+2^3*(4+5^6*7-89)+9$
-633566	$1^2+3+(4^5*6-7^8)/9$	-656272	$1-2^3*(4+5^6*7)-8+9$
-633574	$12+3+(4^5*6-7^8)/9$	-656276	$-1-2^3*(4+5^6*7)+8-9$
-633580	$1+2^3+(4^5*6-7^8)/9$	-656282	$1+2^3*(4+5^6*7-89)-9$
-633581	$1^2+3+(4^5*6-7^8)/9$	-656284	$-1+2^3*(4+5^6*7-89)-9$
-633582	$1+2^3+(4^5*6-7^8)/9$	-656290	$1-2^3*(4+5^6*7)-8-9$
-633596	$1-2^3+(4^5*6-7^8)/9$	-656295	$-12*(3+4^5*6^7/8)-9$
-633597	$1*-2^3+(4^5*6-7^8)/9$	-656312	$1-2^3*(4+5^6*7+8)+9$
-633598	$-1-2^3+(4^5*6-7^8)/9$	-656332	$-1-2^3*(4+5^6*7+8)-9$
-633604	$-12-3+(4^5*6-7^8)/9$	-656403	$1+2*(3*(4-5^6*7)-89)$
-633611	$1-23+(4^5*6-7^8)/9$	-656404	$1^2*(3*(4-5^6*7)-89)$
-633612	$-1^2+3+(4^5*6-7^8)/9$	-656405	$-1+2*(3*(4-5^6*7)-89)$
-633613	$-1-23+(4^5*6-7^8)/9$	-656446	$12*(3-4*(5^6*7/8+9))$
-633625	$-12^3+(4^5*6-7^8)/9$	-656718	$-12*(3+4*(5^6*7/8+9))$
-635317	$-12^3+(4^5*6-7^8)/9$	-656759	$1+2^3*(4-5^6*7-89)$
-635967	$-1/2*(3^4*(5^6+78)-9)$	-656761	$-1+2^3*(4-5^6*7-89)$



Integer	Genuine CSR	Integer	Genuine CSR
-656807	$1-2^*3^*(4+5^6*7+89)$	-720698	$(1-23)^*(4^6(5-6+7)^*8-9)$
-662742	$(1-(2^3)^{4/5})^*6^*(7+8)^*9$	-721094	$(1-23)^*(4^6(5-6+7)^*8+9)$
-664362	$(1+(2^3)^{4/5})^*6^*(7+8)^*-9$	-726246	$(1+((2^3)^{4-5^6})^*7+8)^*9$
-666332	$12^*(3-4^*(5^6-7)^*8/9)$	-726264	$(-1+((2^3)^{4-5^6})^*7+8)^*9$
-666364	$12^*(3-4^*(5^6-7)^*8)/9$	-726390	$(1+((2^3)^{4-5^6})^*7-8)^*9$
-666372	$-12^*(3+4^*(5^6-7)^*8)/9$	-729081	$1+2^*(3-4^6(5-6+7)^*89)$
-666556	$12^*(3-(4^*5^6-7)^*8/9)$	-729082	$1^*2^*(3-4^6(5-6+7)^*89)$
-666588	$12^*(3-(4^*5^6-7)^*8)/9$	-729083	$-1+2^*(3-4^6(5-6+7)^*89)$
-666596	$12^*(3+(4^*5^6-7)^*8)/-9$	-729094	$1^*-2^*(3+4^6(5-6+7)^*89)$
-666628	$-12^*(3+(4/5^6-6-7)^*8/9)$	-729095	$-1-2^*(3+4^6(5-6+7)^*89)$
-672732	$-12^*(3^4*(5+6)^*7-8)^*9$	-729315	$(1+2/3)^*(4/(5^6-6/-7)-89)$
-674460	$-12^*(3^4*(5+6)^*7+8)^*9$	-730278	$1+2^6(3^4)-5^6*(7^*8-9)$
-675816	$(1-(2^3)^{4^*}(5+6))^*(7+8)+9$	-730279	$(1^*2^3)^{4-5^6*(7^*8-9)}$
-675834	$(1-(2^3)^{4^*}(5+6))^*(7+8)-9$	-730280	$-1+2^6(3^4)-5^6*(7^*8-9)$
-675846	$(1+(2^3)^{4^*}(5+6))^*(-7-8)+9$	-732429	$(-1-2)^*(3^4*5^6*7-8)^*9$
-678211	$(1+2/34)^*(5/6-7^8/9)$	-732861	$(-1-2)^*(3^4*5^6*7+8)^*9$
-679687	$1/2^*(-3+4-5^6*(78+9))$	-733079	$(1+2+3)^{4-5^6*(7^*8-9)}$
-679688	$1/2^*(3-4-5^6*(78+9))$	-733239	$(1-2^*(3^4-5)^*6^*7^*8)^*9$
-679847	$(1+(2^3)^{(-4+5+6)})/-7^*(8+9)$	-733249	$-1-2^*(3^4-5)^*6^*7^*8^*9$
-679855	$(1+2/(3+4)^*5)^*(-6^7-8)+9$	-733257	$(-1-2^*(3^4-5)^*6^*7^*8)^*9$
-679873	$(1+2/(3+4)^*5)^*(-6^7-8)-9$	-733320	$(1+2^*(3^4-5)^*6^*7^*8)^*9$
-683263	$1+(2-3^6(4^*5-6))/7+8+9$	-733403	$12^*3^4-5^6*(7^*8-9)$
-683265	$-1+(2-3^6(4^*5-6))/7+8+9$	-733750	$(1^*2+3)^{4-5^6*(7^*8-9)}$
-683279	$1+(2-3^6(4^*5-6))/7-8+9$	-734246	$1+2^6(3+4)-5^6*(7^*8-9)$
-683297	$1+(2-3^6(4^*5-6))/7-8-9$	-734247	$1^*2^6(3+4)-5^6*(7^*8-9)$
-683299	$-1/2^*(3^4+(5^6-7)^*89)$	-734267	$(1+2)^{3^4-5^6*(7^*8-9)}$
-695007	$1/2^*(3^4-(5^6+7)^*89)$	-734352	$(1+2)^{3^4-5^6*(7^*8-9)}$
-695618	$1/2^*(3^4-(5^6+7)^*89)$	-734382	$1^2*-3-4-5^6*(7^*8-9)$
-695630	$-1/2^*(3^4+(5^6+7)^*89)$	-734398	$(-1-2)^{3^4-5^6*(7^*8-9)}$
-696277	$(1-(2^3)^{4^*5})^*(6^*7-8)+9$	-734483	$(1+2)^{3^4-5^6*(7^*8-9)}$
-696345	$(1+(2^3)^{4^*5})^*(-6^*7+8)+9$	-734503	$1^*-2^6(3+4)-5^6*(7^*8-9)$
-696363	$(1+(2^3)^{4^*5})^*(-6^*7+8)-9$	-734504	$-1-2^6(3+4)-5^6*(7^*8-9)$
-699594	$1+(2+3)^*(4-(5^6-78)^*9)$	-735347	$12^*-3^4-5^6*(7^*8-9)$
-700584	$1+(2+3)^*(4-(5^6-78)^*9)$	-735783	$1+23^4-5^6*(7^*8+9)$
-700624	$1-(2+3)^*(4+(5^6-78)^*9)$	-735785	$-1+23^4-5^6*(7^*8+9)$
-700626	$-1-(2+3)^*(4+(5^6-78)^*9)$	-738288	$(-1-23/4)^*(5^6*7-8+9)$
-702430	$1^*(2+3)^*(4-(5^6-78)^*9)$	-738470	$1-2^6(3^4)-5^6*(7^*8-9)$
-702431	$-1+(2+3)^*(4-(5^6-78)^*9)$	-738472	$-1-2^6(3^4)-5^6*(7^*8-9)$
-702449	$1+(2-3-4)^*(5^6-7-8)^*9$	-743986	$(1+2/3^4-4^*56)^*(7-89)$
-702451	$-1+(2-3-4)^*(5^6-7-8)^*9$	-749630	$1+2^*3^*(4+(5^6-7)^*-8)+9$
-702469	$1-(2+3)^*(4+(5^6-78)^*9)$	-749632	$-1+2^*3^*(4+(5^6-7)^*-8)+9$
-702470	$-1^*(2+3)^*(4+(5^6-78)^*9)$	-749648	$1+2^*3^*(4+(5^6-7)^*-8)-9$
-702471	$-1-(2+3)^*(4+(5^6-78)^*9)$	-749650	$-1+2^*3^*(4+(5^6-7)^*-8)-9$
-703779	$1+(2+3)^*(4-(5^6+78)^*9)$	-749680	$-1-2^*3^*(4+(5^6-7)^*8)+9$
-703780	$1^*(2+3)^*(4-(5^6+78)^*9)$	-749696	$1-2^*3^*(4+(5^6-7)^*8)-9$
-703781	$-1+(2+3)^*(4-(5^6+78)^*9)$	-749698	$-1-2^*3^*(4+(5^6-7)^*8)-9$
-703799	$1+(2-3-4)^*(5^6+7+8)^*9$	-749968	$1^*2^3*(4-5^6*(7+8-9))$
-703801	$-1+(2-3-4)^*(5^6+7+8)^*9$	-750032	$1^*-2^3*(4+5^6*(7+8-9))$
-703819	$1-(2+3)^*(4+(5^6+78)^*9)$	-750302	$1+2^*3^*(4+(5^6+7)^*-8)+9$
-703820	$-1^*(2+3)^*(4+(5^6+78)^*9)$	-750304	$-1+2^*3^*(4+(5^6+7)^*-8)+9$
-703821	$-1-(2+3)^*(4+(5^6+78)^*9)$	-750320	$1+2^*3^*(4+(5^6+7)^*-8)-9$
-704461	$1+23^4-(5^6*7-8)^*9$	-750350	$1-2^*3^*(4+(5^6+7)^*8)+9$
-704463	$-1+23^4-(5^6*7-8)^*9$	-750352	$-1-2^*3^*(4+(5^6+7)^*8)+9$
-704605	$1+23^4-(5^6*7+8)^*9$	-750368	$1-2^*3^*(4+(5^6+7)^*8)-9$
-704607	$-1+23^4-(5^6*7+8)^*9$	-750370	$-1-2^*3^*(4+(5^6+7)^*8)-9$
-705624	$1+(2+3)^*(4-(5^6+78)^*9)$	-750970	$(1+(2^3)^{4^*5})^*-6^*(7-8/9)$
-705626	$-1+(2+3)^*(4-(5^6+78)^*9)$	-752328	$12/3^4-4^*(5^6+7^*8)^*-9$
-705664	$1-(2+3)^*(4+(5^6+78)^*9)$	-753456	$1-23^*(4^6(5-6+7)^*8-9)$
-705666	$-1-(2+3)^*(4+(5^6+78)^*9)$	-753457	$1^*23^*(4^6(5-6+7)^*8+9)$
-706614	$1+(2+3)^*(4-(5^6+78)^*9)$	-753458	$-1-23^*(4^6(5-6+7)^*8-9)$
-706616	$-1+(2+3)^*(4-(5^6+78)^*9)$	-753871	$1^*-23^*(4^6(5-6+7)^*8+9)$
-706656	$-1-(2+3)^*(4+(5^6+78)^*9)$	-753872	$-1-23^*(4^6(5-6+7)^*8+9)$
-707278	$1+2-(34-5)^6(-6-7+8+9)$	-762021	$(-1-2)^*(3^4*5^6*7^*8-9)$
-707280	$-1+2-(34-5)^6(-6-7+8+9)$	-762075	$(-1-2)^*(3^4*5^6*7^*8+9)$
-707282	$1-2-(34-5)^6(-6-7+8+9)$	-764624	$(1+(2^3)^{4^*5})^*6^*7^*8/-9$
-707283	$-1^2-(34-5)^6(-6-7+8+9)$	-764974	$(1+2^3)^*(4-5^6*7+89)$
-707284	$-1-2-(34-5)^6(-6-7+8+9)$	-765003	$1-2-(3+4)^*(5^6*7-89)$
-710827	$(1/2-3-4)^*(5^6*7-8-9)$	-765004	$1^*-2-(3+4)^*(5^6*7-89)$
-710931	$(1/2-3-4)^*(5^6*7+8-9)$	-765005	$-1-2-(3+4)^*(5^6*7-89)$
-710944	$(1/2-3-4)^*(5^6*7+8+9)$	-765030	$(1-2^3)^*(4+5^6*7-89)$
-711048	$(1/2-3-4)^*(5^6*7+8+9)$	-765133	$-12-(3+4)^*(5^6*7-8^*9)$
-720644	$(1+2^6-3)^*(-45+6-7^8/9)$	-765506	$(1^2*3+4)^*(5^6*7+8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-765559	$-1+2-(3+4)^*(5^6*7-8)+9$	-844242	$12-(3/4/5^6-6+7)^*8*9$
-765561	$1-2-(3+4)^*(5^6*7-8)+9$	-844251	$1+2-(3/4*5^6+7)^*8*9$
-765562	$1^*-2-(3+4)^*(5^6*7-8)+9$	-844252	$1^*-2-(3/4/5^6-6+7)^*8*9$
-765563	$-1-2-(3+4)^*(5^6*7-8)+9$	-844253	$-1+2-(3/4*5^6+7)^*8*9$
-765575	$1+2-(3+4)^*(5^6*7-8)-9$	-844255	$1-2-(3/4*5^6+7)^*8*9$
-765576	$1^*-2-(3+4)^*(5^6*7-8)-9$	-844256	$1^*-2-(3/4/5^6-6+7)^*8*9$
-765577	$-1+2-(3+4)^*(5^6*7-8)-9$	-844257	$-1-2-(3/4*5^6+7)^*8*9$
-765579	$1-2-(3+4)^*(5^6*7-8)-9$	-844266	$-12-(3/4*5^6+7)^*8*9$
-765581	$-1-2-(3+4)^*(5^6*7-8)-9$	-844654	$1+23^4-(5^6-7)^*8*9$
-765669	$1+2-(3+4)^*(5^6*7+8)+9$	-844656	$-1+23^4-(5^6-7)^*8*9$
-765671	$-1+2-(3+4)^*(5^6*7+8)+9$	-845662	$1+23^4-(5^6+7)^*8*9$
-765673	$1-2-(3+4)^*(5^6*7+8)+9$	-845664	$-1+23^4-(5^6+7)^*8*9$
-765674	$1^*-2-(3+4)^*(5^6*7+8)+9$	-847937	$1+2^3*(4-(5^6+78)^*9)$
-765675	$-1-2-(3+4)^*(5^6*7+8)+9$	-847939	$-1+2^3*(4-(5^6+78)^*9)$
-765687	$1+2-(3+4)^*(5^6*7+8)-9$	-847985	$1-2^3*(4+(5^6+78)^*9)$
-765688	$1^*-2-(3+4)^*(5^6*7+8)-9$	-847987	$-1-2^3*(4+(5^6+78)^*9)$
-765689	$-1+2-(3+4)^*(5^6*7+8)-9$	-855120	$(1+2/3)^*(-4^5+6)^*7*8*9$
-765691	$1-2-(3+4)^*(5^6*7+8)-9$	-857520	$(-1-2)^*(3^4*5^6*7+8)^*9$
-765744	$(1^2*3+4)^*(5^6*-7-8-9)$	-859339	$(12-3)^*(4-5^6*(7-8/9))$
-765816	$(1-(2^3)^4*(5+6)+7)^*(8+9)$	-859342	$(1^2/3-4)^*(5^6*(7+8)-9)$
-765850	$(1+(2^3)^4*(5+6)-7)^*(-8-9)$	-859374	$1-(2+3+4)^*5^6*(7-8/9)$
-766054	$(1-(2^3)^4*(5+6)-7)^*(8+9)$	-859376	$-1-(2+3+4)^*5^6*(7-8/9)$
-766088	$(1+(2^3)^4*(5+6)+7)^*(-8-9)$	-859408	$(1^2/3-4)^*(5^6*(7+8)+9)$
-766117	$12-(3+4)^*(5^6*7+8*9)$	-860153	$(-1+(2^3)^4*5^6)^*7/(8-9)$
-766141	$-12-(3+4)^*(5^6*7+8*9)$	-860167	$(1+(2^3)^4*5^6)^*7/(8-9)$
-766220	$(1^2*3)^*(4-5^6*7-89)$	-865200	$(1+2/3)^*(4^5+6)^*7*8*-9$
-766246	$1^*-2-(3+4)^*(5^6*7+89)$	-865927	$(-1+(2^3*4-5^6)^*7)^*8+9$
-766247	$-1+2-(3+4)^*(5^6*7+89)$	-865945	$(-1+(2^3*4-5^6)^*7)^*8-9$
-766249	$1-2-(3+4)^*(5^6*7+89)$	-870452	$1+2+(3^4-5^6)^*7*8+9$
-766250	$1^*-2-(3+4)^*(5^6*7+89)$	-870454	$-1+2+(3^4-5^6)^*7*8+9$
-766276	$(1-2^3)^*(4+5^6*7+89)$	-870456	$1-2+(3^4-5^6)^*7*8+9$
-777350	$(1+23^4/5)^*(-6-7-8/9)$	-870458	$-1-2+(3^4-5^6)^*7*8+9$
-777784	$(1+2^*(3+4/5^6-6^*7))^*-8/9$	-870470	$1+2+(3^4-5^6)^*7*8-9$
-781220	$(1^2/3-4)^*(5^6*(7+8)-9)$	-870472	$-1+2+(3^4-5^6)^*7*8-9$
-781280	$(1^2/3-4)^*(5^6*(7+8)+9)$	-870474	$1-2+(3^4-5^6)^*7*8-9$
-786216	$(1+23)^*(4^5(5-6+7)^*-8+9)$	-870476	$-1-2+(3^4-5^6)^*7*8-9$
-786648	$(1+23)^*(4^5(5-6+7)^*-8-9)$	-873839	$(12^3*4-5^6*7)^*8+9$
-786695	$(1-(2^3-3+4-5)^6)^*7^8/9$	-873857	$(12^3*4-5^6*7)^*8-9$
-792180	$12/-3^4-4^*(5+6^*(7+8)^*9)$	-874282	$1^2*(3-4^*(5^6*7-89))$
-796494	$12+3^*(4-(5^6-7)^*(8+9))$	-874294	$1^*-2^*(3+4^*(5^6*7-89))$
-797256	$-12-3^*(4+(5^6+7)^*(8+9))$	-874342	$-1+2+(3^4-5^6*7)^*8+9$
-799731	$(1+2/3+4)^*(5^6+7^*8)^*-9$	-874344	$1-2+(3^4-5^6*7)^*8+9$
-810999	$(1+2^3(3^4)^*(56-78))^*9$	-874346	$-1-2+(3^4-5^6*7)^*8+9$
-811017	$(-1+(2^3)^4*(56-78))^*9$	-874358	$1+2+(3^4-5^6*7)^*8-9$
-812477	$-1+2^3*(4-5^6*78/9)$	-874360	$-1+2+(3^4-5^6*7)^*8-9$
-812523	$1-2^3*(4+5^6*78/9)$	-874362	$1-2+(3^4-5^6*7)^*8-9$
-812525	$-1-2^3*(4+5^6*78/9)$	-874363	$1^*-2+(3^4-5^6*7)^*8-9$
-820185	$(1/-2-3-4)^*(5^6*7-8-9)$	-874364	$-1-2+(3^4-5^6*7)^*8-9$
-820305	$(1/-2-3-4)^*(5^6*7+8-9)$	-874391	$1+2^3*(4-5^6*7+8^*9)$
-820320	$(1/-2-3-4)^*(5^6*7-8+9)$	-874392	$1/(2^3-3/(4-5^6*7+8^*9))$
-838326	$(1+2)^*(3^4*5-6^7+89)$	-874456	$-1/(2^3-3/(4+5^6*7-8^*9))$
-838860	$(1+2)^*(3^4*5-6^7-89)$	-874545	$(1^2*-3-4)^*((5^6-7)^*8-9)$
-839561	$1-2^3*(4+(5^6-78)^*9)$	-874557	$-12-(3+4)^*((5^6-7)^*8-9)$
-840756	$(1+2)^*(3^4*-5-6^7+89)$	-874827	$1-2^*(3+4/5^6-6^*7-89)$
-841290	$(1+2)^*(3^4*-5-6^7-89)$	-874892	$1+2+(3^4-5^6*7)^*8+9$
-843234	$12-(3/4*5^6-7)^*8*9$	-874894	$-1+2+(3^4-5^6*7)^*8+9$
-843243	$1+2-(3/4*5^6-7)^*8*9$	-874914	$1-2+(3^4-5^6*7)^*8-9$
-843244	$1^*-2-(3/4/5^6-6-7)^*8*9$	-875086	$-1+2-(3^4+5^6*7)^*8+9$
-843245	$-1+2-(3/4*5^6-7)^*8*9$	-875106	$1-2-(3^4+5^6*7)^*8-9$
-843249	$-1-2-(3/4*5^6-7)^*8*9$	-875108	$-1-2-(3^4+5^6*7)^*8-9$
-843258	$-12-(3/4*5^6-7)^*8*9$	-875173	$-1+2^*(3-4*5^6*7-89)$
-843355	$-1+(2-3/(4/(5^6-7)/8))^*9$	-875341	$-12-(3+4)^*((5^6+7)^*8-9)$
-843360	$12-3/(4/(5^6-7)/8/9)$	-875455	$(1^2*-3-4)^*((5^6+7)^*8+9)$
-843384	$-12-3/4^*(5^6-7)^*8*9$	-875467	$-12-(3+4)^*((5^6+7)^*8+9)$
-843498	$1/(2/((3^*-4/5^6-6+7^*8)^*9))$	-875608	$1/(-2^3-3/(4+5^6*7+8^*9))$
-843714	$(12-3)^*(4-5^6*(7+8-9))$	-875636	$1+2-(3^4+5^6*7)^*8+9$
-843786	$(-12+3)^*(4+5^6*(7+8-9))$	-875637	$1^2-(3^4+5^6*7)^*8+9$
-844002	$1/(2/((3^*-4/5^6-6-7^*8)^*9))$	-875638	$-1+2-(3^4+5^6*7)^*8+9$
-844116	$12-3/4^*(5^6+7)^*8*9$	-875640	$1-2-(3^4+5^6*7)^*8+9$
-844140	$-12-3/4^*(5^6+7)^*8*9$	-875642	$-1-2-(3^4+5^6*7)^*8+9$
-844145	$1-(2+3/(4/(5^6+7)/8))^*9$	-875654	$1+2-(3^4+5^6*7)^*8-9$
-844147	$-1-(2+3/(4/(5^6+7)/8))^*9$	-875656	$-1+2-(3^4+5^6*7)^*8-9$



Integer	Genuine CSR	Integer	Genuine CSR
-875658	$1-2-(3^4+5^6*7)*8-9$	-980351	$(1*2^3)^4-(5^6*7+8)*9$
-875706	$1*2*(3-4*(5^6*7+89))$	-980352	$-1+2^3(3^4)-(5^6*7+8)*9$
-875718	$1*-2*(3+4*(5^6*7+89))$	-980835	$12-(3+4)*(5^6-7*8)*9$
-876143	$(12*3^4+5^6*7)*-8+9$	-980847	$((1-2)*3-4)*(5^6-7*8)*9$
-876161	$(12*3^4+5^6*7)*-8-9$	-980859	$-12-(3+4)*(5^6-7*8)*9$
-879087	$-1*(2^3)^4-5^6*7*8+9$	-981225	$(1+2/3^4-4*(5^6-7*8))*9$
-879105	$-1*(2^3)^4-5^6*7*8-9$	-981288	$(-1-2)*(3^4*5^6+7)*8*9$
-879524	$1+2-(3^4+5^6)*7*8+9$	-983007	$(1+2+3)^4-(5^6*7-8)*9$
-879525	$1*2-(3^4+5^6)*7*8+9$	-983307	$-12*(3/4*5^6*7-89)$
-879526	$-1+2-(3^4+5^6)*7*8+9$	-983474	$1+(23^4-5^6*7+8)*9$
-879528	$1-2-(3^4+5^6)*7*8+9$	-983476	$-1+(23^4-5^6*7+8)*9$
-879530	$-1-2-(3^4+5^6)*7*8+9$	-983571	$1+2+(3^4-5^6*7+8)*9$
-879542	$1+2-(3^4+5^6)*7*8-9$	-983572	$1*2+(3^4-5^6*7+8)*9$
-879544	$-1-2-(3^4+5^6)*7*8-9$	-983573	$-1+2+(3^4-5^6*7+8)*9$
-879546	$1-2-(3^4+5^6)*7*8-9$	-983575	$1-2+(3^4-5^6*7+8)*9$
-879547	$1*-2-(3^4+5^6)*7*8-9$	-983576	$1*-2+(3^4-5^6*7+8)*9$
-879548	$-1-2-(3^4+5^6)*7*8-9$	-983577	$-1-2+(3^4-5^6*7+8)*9$
-884055	$(1-(2*3^4+5^6)*7)*8+9$	-983620	$-1+(23^4-5^6*7+8)*9$
-884071	$(1+(2*3^4+5^6)*7)*-8+9$	-983670	$1+2-((3+4)/5^6-6-7*8)*9$
-884073	$(1-(2*3^4+5^6)*7)*8-9$	-983676	$-1-2-((3+4)*5^6-7*8)*9$
-884089	$(1+(2*3^4+5^6)*7)*-8-9$	-983678	$(1*2+3)^4-(5^6*7-8)*9$
-884717	$1+(2-3*4^5(5-6+7)*8)*9$	-983715	$1+2+(3^4-5^6*7-8)*9$
-884718	$1*(2-3/(4^5(-5+6-7)/8))*9$	-983716	$1*2+(3^4-5^6*7-8)*9$
-884719	$-1+(2-3*4^5(5-6+7)*8)*9$	-983717	$-1+2+(3^4-5^6*7-8)*9$
-884753	$1+(-2-3*4^5(5-6+7)*8)*9$	-983719	$1-2+(3^4-5^6*7-8)*9$
-884754	$1*(-2-3/(4^5(-5+6-7)/8))*9$	-983720	$1*-2+(3^4-5^6*7-8)*9$
-884755	$-1+(-2-3*4^5(5-6+7)*8)*9$	-983721	$-1-2+(3^4-5^6*7-8)*9$
-898403	$(1/2/3-4)*(5^6*(7+8)-9)$	-983726	$1-(2+3+4)*(5^6*7-8*9)$
-898472	$(1/2/3-4)*(5^6*(7+8)+9)$	-983728	$-1-(2+3+4)*(5^6*7-8*9)$
-908238	$(1/2^3-4)*(5^6*(7+8)+9)$	-983822	$(1*2+3)^4-(5^6*7+8)*9$
-927495	$1+2/3*(4-(5^6+7)*89)$	-983836	$-1+(2*3^4-5^6*7-8)*9$
-936280	$(1+(2/3^4-4-5)*67)*-8+9$	-983883	$-12-((3+4)/5^6-6-7*8)*9$
-937171	$-1-2/3^4-4*5*(6+7)*89$	-983995	$1*2+(3^4-5^6*7+8)*9$
-937441	$1*23-4*(5^6*(7+8)-9)$	-983999	$1*-2+(3^4-5^6*7+8)*9$
-937442	$-1+23-4*(5^6*(7+8)-9)$	-984014	$1-(2-3+4+5^6*7-8)*9$
-937456	$1*2^3-4*(5^6*(7+8)-9)$	-984016	$-1-(2-3+4+5^6*7-8)*9$
-937457	$1+2^3-4*(5^6*(7+8)-9)$	-984086	$1+2^3*(4-5^6*7/8)*9$
-937543	$1-2^3-4*(5^6*(7+8)+9)$	-984088	$-1+2^3*(4-5^6*7/8)*9$
-937544	$1*-2^3-4*(5^6*(7+8)+9)$	-984183	$12+(3^4-5^6*7+8)*9$
-937558	$1-23-4*(5^6*(7+8)+9)$	-984211	$1*23^4-(5^6*7-8)*9$
-937559	$1*-23-4*(5^6*(7+8)+9)$	-984235	$1*2^3-4-(5^6*7-8)*9$
-944280	$((-1-2)^3(3^4-5)*6+7)*8*9$	-984236	$-1+2^3-4-(5^6*7-8)*9$
-954533	$1+23^4-5^6*(7+8)*9$	-984244	$1*23+(4-5^6*7+8)*9$
-954535	$-1+23^4-5^6*(7+8)*9$	-984245	$-1+23+(4-5^6*7+8)*9$
-962231	$(1-(2^3)^4*5+6)*7*8-9$	-984280	$(1+2)^3-4-(5^6*7-8)*9$
-962889	$(1+(2^3)^4*5+6)*7*8+9$	-984289	$(1/2+3)^4-(5^6*7-8)*9$
-966834	$(-1/2^3-4)*(5^6*(7+8)+9)$	-984317	$(1/2+3)^*-4-(5^6*7-8)*9$
-969434	$(1+(2^3)^4*5)*-6*(7+8/9)$	-984326	$(-1-2)^3+4-(5^6*7-8)*9$
-974088	$(1+(2/3^4-4-5^6)*7+8)*9$	-984355	$1*23^4-(5^6*7+8)*9$
-974106	$(-1+(2*3^4-4-5^6)*7+8)*9$	-984361	$1-23-(4+5^6*7-8)*9$
-974232	$(1+(2/3^4-4-5^6)*7-8)*9$	-984362	$1*-23-(4+5^6*7-8)*9$
-974250	$(1-(2*3^4-4-5^6)*7+8)*-9$	-984371	$1*2*-34-(5^6*7-8)*9$
-978264	$(-1-2)*(3^4*5^6-7)*8*9$	-984379	$1*2^3-4-(5^6*7+8)*9$
-979197	$1+2+((3^4-5^6)*7+8)*9$	-984388	$1*23+(4-5^6*7-8)*9$
-979199	$-1+2+((3^4-5^6)*7+8)*9$	-984389	$-1+23+(4-5^6*7-8)*9$
-979201	$1-2+((3^4-5^6)*7+8)*9$	-984395	$1*23*-4-(5^6*7-8)*9$
-979203	$-1-2+((3^4-5^6)*7+8)*9$	-984424	$(1+2)^3-4-(5^6*7+8)*9$
-979341	$1+2+((3^4-5^6)*7-8)*9$	-984433	$(1/2+3)^4-(5^6*7+8)*9$
-979343	$-1+2+((3^4-5^6)*7-8)*9$	-984461	$(1/2+3)^*-4-(5^6*7+8)*9$
-979345	$1-2+((3^4-5^6)*7-8)*9$	-984470	$(-1-2)^3+4-(5^6*7+8)*9$
-979347	$-1-2+((3^4-5^6)*7-8)*9$	-984505	$1-23-(4+5^6*7+8)*9$
-979458	$1+2-(3+4)*(5^6-7*8)*9$	-984506	$1*-23-(4+5^6*7+8)*9$
-979459	$1*2-(3+4)*(5^6-7*8)*9$	-984514	$1-2^3-4-(5^6*7+8)*9$
-979460	$-1+2-(3+4)*(5^6-7*8)*9$	-984515	$1*2*-34-(5^6*7+8)*9$
-979462	$1-2-(3+4)*(5^6-7*8)*9$	-984539	$1*23*-4-(5^6*7+8)*9$
-979463	$1*-2-(3+4)*(5^6-7*8)*9$	-984567	$-12-(3^4+5^6*7+8)*9$
-979464	$-1-2-(3+4)*(5^6-7*8)*9$	-984575	$1*-2^3(3+4)-(5^6*7+8)*9$
-979489	$(1-2^3)*(4+(5^6-7*8)*9)$	-984590	$1+(2-3-4-5^6*7+8)*9$
-980206	$1+2^3(3^4)-(5^6*7-8)*9$	-984592	$-1+(2-3-4-5^6*7+8)*9$
-980207	$(1*2^3)^4-(5^6*7-8)*9$	-984607	$1*2-(3+4+5^6*7-8)*9$
-980208	$-1+2^3(3^4)-(5^6*7-8)*9$	-984611	$1*-2-(3+4+5^6*7-8)*9$
-980350	$1+2^3(3^4)-(5^6*7+8)*9$	-984662	$1-2^3*(4+5^6*7/8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
-984664	$-1-2^3*(4+5^6*7/8)*9$	-999656	$1*-2^3*(4+(5^6-7)*8+9)$
-984734	$1+(2-34-5^6*7-8)*9$	-999657	$-1-2^3*(4+(5^6-7)*8+9)$
-984736	$-1+(2-34-5^6*7-8)*9$	-999967	$1+2^3*(4-5^6*(7-8+9))$
-984751	$1*2-(34+5^6*7+8)*9$	-999968	$1*2^3*(4-5^6*(7-8+9))$
-984755	$1*-2-(34+5^6*7+8)*9$	-999969	$-1+2^3*(4-5^6*(7-8+9))$
-984867	$12-((3+4)/5^6-6+7*8)*9$	-1000031	$1-2^3*(4+5^6*(7-8+9))$
-984914	$1-(2*34+5^6*7-8)*9$	-1000032	$1*-2^3*(4+5^6*(7-8+9))$
-984916	$-1-(2*34+5^6*7-8)*9$	-1000033	$-1-2^3*(4+5^6*(7-8+9))$
-985022	$1-(2+3+4)*(5^6*7+8*9)$	-1000343	$1+2^3*(4-(5^6+7)*8+9)$
-985024	$-1-(2+3+4)*(5^6*7+8*9)$	-1000344	$1*2^3*(4-(5^6+7)*8+9)$
-985029	$1+2-(3^4+5^6*7-8)*9$	-1000345	$-1+2^3*(4-(5^6+7)*8+9)$
-985030	$1*2-(3^4+5^6*7-8)*9$	-1000432	$1+2*(3-4*(5^6+7)*8)+9$
-985031	$-1+2-(3^4+5^6*7-8)*9$	-1000434	$-1+2*(3-4*(5^6+7)*8)+9$
-985033	$1-2-(3^4+5^6*7-8)*9$	-1000444	$1-2*(3+4*(5^6+7)*8)+9$
-985034	$1*-2-(3^4+5^6*7-8)*9$	-1000446	$-1-2*(3+4*(5^6+7)*8)+9$
-985035	$-1-2-(3^4+5^6*7-8)*9$	-1000450	$1+2*(3-4*(5^6+7)*8)-9$
-985074	$1+2-((3+4)*5^6+78)*9$	-1000452	$-1+2*(3-4*(5^6+7)*8)-9$
-985080	$-1-2-((3+4)*5^6+78)*9$	-1000462	$1-2*(3+4*(5^6+7)*8)-9$
-985130	$1-(23*4+5^6*7-8)*9$	-1000464	$-1-2*(3+4*(5^6+7)*8)-9$
-985132	$-1-(23*4+5^6*7-8)*9$	-1000551	$1-2^3*(4+(5^6+7)*8+9)$
-985173	$1+2-(3^4+5^6*7+8)*9$	-1000552	$1*-2^3*(4+(5^6+7)*8+9)$
-985174	$1*2-(3^4+5^6*7+8)*9$	-1000553	$-1-2^3*(4+(5^6+7)*8+9)$
-985175	$-1+2-(3^4+5^6*7+8)*9$	-1011528	$1+2^3*(3^4)+5^6*(7-8*9)$
-985177	$1-2-(3^4+5^6*7+8)*9$	-1011529	$(1*2^3)^4+5^6*(7-8*9)$
-985178	$1*-2-(3^4+5^6*7+8)*9$	-1011530	$-1+2^3*(3^4)+5^6*(7-8*9)$
-985179	$-1-2-(3^4+5^6*7+8)*9$	-1014215	$1-23^4-5^6*(7*8-9)$
-985274	$1-(23*4+5^6*7+8)*9$	-1014217	$-1-23^4-5^6*(7*8-9)$
-985276	$-1-(23*4+5^6*7+8)*9$	-1014329	$(1+2+3)^4-5^6*(7*8+9)$
-985308	$12-(3+4)*(5^6+7+8)*9$	-1014653	$12*3^4+5^6*(7-8*9)$
-985332	$-12-(3+4)*(5^6+7+8)*9$	-1015000	$(1*2+3)^4+5^6*(7-8*9)$
-987903	$((1-2)*3-4)*(5^6+7*8)*9$	-1015497	$1*2^3*(3+4)+5^6*(7-8*9)$
-987915	$-12-(3+4)*(5^6+7*8)*9$	-1015517	$(1+2)^3*4+5^6*(7-8*9)$
-988398	$1-2^3*(3^4)-(5^6*7-8)*9$	-1015602	$(1+2)^3*4-5^6*(7*8+9)$
-988400	$-1-2^3*(3^4)-(5^6*7-8)*9$	-1015648	$(-1-2)^3*4-5^6*(7*8+9)$
-988542	$1-2^3*(3^4)-(5^6*7+8)*9$	-1015733	$(1+2)^3*4-5^6*(7-8*9)$
-988544	$-1-2^3*(3^4)-(5^6*7+8)*9$	-1015753	$1*-2^3*(3+4)+5^6*(7-8*9)$
-989261	$(1+2^3)*(4-(5^6+78)*9)$	-1016597	$-12*3^4+5^6*(7-8*9)$
-989286	$1+2-(3+4)*(5^6+78)*9$	-1019720	$1-2^3*(3^4)-5^6*(7*8+9)$
-989287	$1*2-(3+4)*(5^6+78)*9$	-1019722	$-1-2^3*(3^4)-5^6*(7*8+9)$
-989288	$-1+2-(3+4)*(5^6+78)*9$	-1023941	$(1-(2^3)^4*5)^*(6*7+8)+9$
-989290	$1-2-(3+4)*(5^6+78)*9$	-1023959	$(1-(2^3)^4*5)^*(6*7+8)-9$
-989291	$1*-2-(3+4)*(5^6+78)*9$	-1024041	$(1+(2^3)^4*5)^*(6-7*8)+9$
-989292	$-1-2-(3+4)*(5^6+78)*9$	-1024059	$(1+(2^3)^4*5)^*(6-7*8)-9$
-989317	$(1-2^3)*(4+(5^6+78)*9)$	-1031868	$12*(3-4^5/(6/7)*8)*9$
-989403	$1+2-((3^4+5^6)*7-8)*9$	-1032516	$-12*(3+4^5/(6/7/8))*9$
-989404	$1*2-((3^4+5^6)*7-8)*9$	-1042501	$1/2-3/(4/(5^6-7)/89)$
-989405	$-1+2-((3^4+5^6)*7-8)*9$	-1042502	$1/-2-3/4*(5^6-7)*89$
-989407	$1-2-((3^4+5^6)*7-8)*9$	-1043434	$1*2-3/4*(5^6+7)*89$
-989408	$1*-2-((3^4+5^6)*7-8)*9$	-1043435	$-1+2-3/4*(5^6+7)*89$
-989409	$-1-2-((3^4+5^6)*7-8)*9$	-1043437	$1-2-3/4*(5^6+7)*89$
-989547	$1+2-((3^4+5^6)*7+8)*9$	-1043438	$1*-2-3/4*(5^6+7)*89$
-989548	$1*2-((3^4+5^6)*7+8)*9$	-1043439	$-1-2-3/4*(5^6+7)*89$
-989549	$-1+2-((3^4+5^6)*7+8)*9$	-1060653	$12^3-(4*5^6-7)*(8+9)$
-989551	$1-2-((3^4+5^6)*7+8)*9$	-1060891	$12^3-(4*5^6+7)*(8+9)$
-989552	$1*-2-((3^4+5^6)*7+8)*9$	-1061988	$12*3-4*(5^6-7)*(8+9)$
-989553	$-1-2-((3^4+5^6)*7+8)*9$	-1062001	$1*23-4*(5^6-7)*(8+9)$
-994500	$(1-(2*3^4+5^6)*7+8)*9$	-1062002	$-1+23-4*(5^6-7)*(8+9)$
-994518	$(1-(2*3^4+5^6)*7-8)*9$	-1062015	$1+2^3-4*(5^6-7)*(8+9)$
-994644	$(1-(2*3^4+5^6)*7-8)*9$	-1062033	$-12+3-4*(5^6-7)*(8+9)$
-994662	$(1+(2*3^4+5^6)*7+8)*9$	-1062046	$1-23-4*(5^6-7)*(8+9)$
-999447	$1+2^3*(4-(5^6-7)*8+9)$	-1062047	$1*-23-4*(5^6-7)*(8+9)$
-999448	$1*2^3*(4-(5^6-7)*8+9)$	-1062345	$12^3-(4/5^6-6-7)*(8+9)$
-999449	$-1+2^3*(4-(5^6-7)*8+9)$	-1062357	$1+23-(4/5^6-6-7)*(8+9)$
-999536	$1+2*(3-4*(5^6-7)*8)+9$	-1062358	$1*23-(4/5^6-6-7)*(8+9)$
-999538	$-1+2*(3-4*(5^6-7)*8)+9$	-1062389	$1*-2^3-(4*5^6-7)*(8+9)$
-999548	$1-2*(3+4*(5^6-7)*8)+9$	-1062610	$1+2^3-(4*5^6+7)*(8+9)$
-999550	$-1-2*(3+4*(5^6-7)*8)+9$	-1062611	$1*2^3-(4*5^6+7)*(8+9)$
-999554	$1+2*(3-4*(5^6-7)*8)-9$	-1062627	$1*-2^3-(4*5^6+7)*(8+9)$
-999556	$-1+2*(3-4*(5^6-7)*8)-9$	-1062628	$-1-2^3-(4*5^6+7)*(8+9)$
-999566	$1-2*(3+4*(5^6-7)*8)-9$	-1062641	$1-23-(4*5^6+7)*(8+9)$
-999568	$-1-2*(3+4*(5^6-7)*8)-9$	-1062642	$1*-23-(4/5^6-6+7)*(8+9)$
-999655	$1-2^3*(4+(5^6-7)*8+9)$	-1062643	$-1-23-(4*5^6+7)*(8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-1062655	$12^*-3-(4/5^{\wedge}-6+7)^*(8+9)$	-1120937	$-1+2^{\wedge}3*(4-(5^{\wedge}6-7*8)^*9)$
-1064109	$-12^{\wedge}3-(4*5^{\wedge}6-7)^*(8+9)$	-1120999	$1-2^{\wedge}3*(4+(5^{\wedge}6-7*8)^*9)$
-1064347	$-12^{\wedge}3-(4*5^{\wedge}6+7)^*(8+9)$	-1121000	$1/(-2^{\wedge}-3/(4+(5^{\wedge}6-7*8)^*9))$
-1074028	$1+(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1121001	$-1-2^{\wedge}3*(4+(5^{\wedge}6-7*8)^*9)$
-1074030	$-1+(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1121407	$1+2^{\wedge}(3^*4)-(5^{\wedge}6+7)^*8^*9$
-1076828	$1+(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1121408	$(1*2^{\wedge}3)^{\wedge}4-(5^{\wedge}6+7)^*8^*9$
-1076830	$-1+(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1121409	$-1+2^{\wedge}(3^*4)-(5^{\wedge}6+7)^*8^*9$
-1077499	$1+(2+3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123589	$1+2*(3-(4/5^{\wedge}-6-78)^*9)$
-1077501	$-1+(2+3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123590	$1*2*(3-(4/5^{\wedge}-6-78)^*9)$
-1077996	$1+2^{\wedge}(3+4)-5^{\wedge}6*(78-9)$	-1123591	$-1+2*(3-(4*5^{\wedge}6-78)^*9)$
-1078100	$1+2*3^*4-5^{\wedge}6*(78-9)$	-1123601	$1-2*(3+(4/5^{\wedge}-6-78)^*9)$
-1078150	$-1-2*3^*4-5^{\wedge}6*(78-9)$	-1123602	$1*-2*(3+(4/5^{\wedge}-6-78)^*9)$
-1078254	$-1-2^{\wedge}(3+4)-5^{\wedge}6*(78-9)$	-1123603	$-1-2*(3+(4/5^{\wedge}-6-78)^*9)$
-1078749	$1-(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123669	$-1+(23^*4-(5^{\wedge}6-7)^*8)^*9$
-1078750	$-1*(2+3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123764	$1+2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1078751	$-1-(2+3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123765	$1*2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1079420	$1-(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123766	$-1+2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1079421	$-1*(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123769	$1*-2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1079422	$-1-(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123770	$-1-2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1080069	$(1+(2-3^{\wedge}4)*5^{\wedge}6*7)/8+9$	-1123871	$(1*2+3)^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1080087	$(1+(2-3^{\wedge}4)*5^{\wedge}6*7)/8-9$	-1123885	$-1+(2*34-(5^{\wedge}6-7)^*8)^*9$
-1082220	$1-(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123887	$1+2^{\wedge}3*(4-(5^{\wedge}6-7*8)^*9)$
-1082221	$-1*(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123888	$1*2^{\wedge}3*(4-(5^{\wedge}6-7*8)^*9)$
-1082222	$-1-(2^{\wedge}3)^{\wedge}4-5^{\wedge}6*(78-9)$	-1123889	$-1+2^{\wedge}3*(4-(5^{\wedge}6-7*8)^*9)$
-1086736	$(1+(2+3)^{\wedge}4)*(5^{\wedge}6+7*8)/-9$	-1123951	$1-2^{\wedge}3*(4+(5^{\wedge}6-7*8)^*9)$
-1087216	$(1-(2+3)^{\wedge}4)*(5^{\wedge}6+7*8)/9$	-1123952	$1*-2^{\wedge}3*(4+(5^{\wedge}6-7*8)^*9)$
-1087623	$(1+(2^{\wedge}3)^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$	-1123953	$-1-2^{\wedge}3*(4+(5^{\wedge}6-7*8)^*9)$
-1087641	$(-1+(2^{\wedge}3)^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$	-1124171	$1+(2+34-(5^{\wedge}6-7)^*8)^*9$
-1092859	$1-(2^{\wedge}3+4)*(5^{\wedge}6*7*8*9)$	-1124187	$1+2+(34-(5^{\wedge}6-7)^*8)^*9$
-1092861	$-1-(2^{\wedge}3+4)*(5^{\wedge}6*7*8*9)$	-1124188	$1*2+(34-(5^{\wedge}6-7)^*8)^*9$
-1093030	$(1+2+3+4)*(5^{\wedge}6*7*8*9)$	-1124189	$-1+2+(34-(5^{\wedge}6-7)^*8)^*9$
-1093579	$1+(2-3^*4)*(5^{\wedge}6*7*8*9)$	-1124191	$1-2+(34-(5^{\wedge}6-7)^*8)^*9$
-1093580	$(1/2-3)^*4*(5^{\wedge}6*7*8*9)$	-1124192	$1*-2+(34-(5^{\wedge}6-7)^*8)^*9$
-1093581	$-1+(2-3^*4)*(5^{\wedge}6*7*8*9)$	-1124324	$1+(23-4-(5^{\wedge}6-7)^*8)^*9$
-1093708	$(1*-2/3-4)*(5^{\wedge}6*(7+8)-9)$	-1124326	$-1+(23-4-(5^{\wedge}6-7)^*8)^*9$
-1093792	$(1*-2/3-4)*(5^{\wedge}6*(7+8)+9)$	-1124333	$1+2*3^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1093919	$1+(2-3^*4)*(5^{\wedge}6*7*8*9)$	-1124335	$-1+2*3^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1093920	$(1/2-3)^*4*(5^{\wedge}6*7*8*9)$	-1124367	$1+2^{\wedge}(3+4)-(5^{\wedge}6-7)^*8^*9$
-1093921	$-1+(2-3^*4)*(5^{\wedge}6*7*8*9)$	-1124368	$1*2^{\wedge}(3+4)-(5^{\wedge}6-7)^*8^*9$
-1094470	$(1+2+3+4)*(5^{\wedge}6*7*8*9)$	-1124385	$1+2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1094639	$1-(2^{\wedge}3+4)*(5^{\wedge}6*7*8*9)$	-1124391	$-1-2+(3^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$
-1094641	$-1-(2^{\wedge}3+4)*(5^{\wedge}6*7*8*9)$	-1124403	$12+3^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1099224	$((-1-2)^{\wedge}(3^{\wedge}4-5)+6)^*7*8^*9$	-1124404	$1*23^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1101168	$(1+(2-3^{\wedge}(-4+5+6))^*7)^*8^*9$	-1124437	$1*23+(4-(5^{\wedge}6-7)^*8)^*9$
-1101312	$(-1+(2-3^{\wedge}(-4+5+6))^*7)^*8^*9$	-1124438	$-1+23+(4-(5^{\wedge}6-7)^*8)^*9$
-1103184	$(1-(2+3^{\wedge}(-4+5+6))^*7)^*8^*9$	-1124452	$1*2^{\wedge}3+(4-(5^{\wedge}6-7)^*8)^*9$
-1103328	$(1+(2+3^{\wedge}(-4+5+6))^*7)^*8^*9$	-1124453	$1+2*3+(4-(5^{\wedge}6-7)^*8)^*9$
-1104359	$(1-(2^{\wedge}3)^{\wedge}4+5^{\wedge}6)^*7)^*8+9$	-1124467	$1-2^{\wedge}3+(4-(5^{\wedge}6-7)^*8)^*9$
-1104375	$(1+(2^{\wedge}3)^{\wedge}4+5^{\wedge}6)^*7)^*8+9$	-1124473	$(1+2)^{\wedge}3-4-(5^{\wedge}6-7)^*8^*9$
-1104377	$(1-(2^{\wedge}3)^{\wedge}4+5^{\wedge}6)^*7)^*8-9$	-1124482	$(1/2+3)^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1104393	$(1+(2^{\wedge}3)^{\wedge}4+5^{\wedge}6)^*7)^*8-9$	-1124510	$(1/2+3)^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1106275	$(1/2/3+4)*(5^{\wedge}6+7)^*(8+9)$	-1124519	$(-1-2)^{\wedge}3+4-(5^{\wedge}6-7)^*8^*9$
-1107411	$(1+(2-3^{\wedge}4*5^{\wedge}6)^*7)/8+9$	-1124525	$1+2*3-(4+(5^{\wedge}6-7)^*8)^*9$
-1107423	$(1+(2+3+4)*5^{\wedge}6*7)/-8^*9$	-1124539	$1-2^{\wedge}3-(4+(5^{\wedge}6-7)^*8)^*9$
-1107429	$(1+(2-3^{\wedge}4*5^{\wedge}6)^*7)/8-9$	-1124540	$1*-2^{\wedge}3-(4+(5^{\wedge}6-7)^*8)^*9$
-1109339	$(12-3)*(4-5^{\wedge}6*(7+8/9))$	-1124554	$1-23-(4+(5^{\wedge}6-7)^*8)^*9$
-1109374	$1-(2+3+4)*5^{\wedge}6*(7+8/9)$	-1124555	$1*-23-(4+(5^{\wedge}6-7)^*8)^*9$
-1109411	$(-12+3)*(4+5^{\wedge}6*(7+8/9))$	-1124588	$1*23^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1110185	$1-2/3^{\wedge}-4*(5+6)^*7*8*9$	-1124589	$-1-23^{\wedge}4-(5^{\wedge}6-7)^*8^*9$
-1110187	$-1-2/3^{\wedge}-4*(5+6)^*7*8*9$	-1124601	$1+2-(3^{\wedge}4+(5^{\wedge}6-7)^*8)^*9$
-1112384	$12^{\wedge}3-4^{\wedge}(-5+6+7)^*(8+9)$	-1124607	$-1-2-(3^{\wedge}4+(5^{\wedge}6-7)^*8)^*9$
-1113324	$(1-(23/4)*(5^{\wedge}6*(7+8)+9)$	-1124625	$-1-2^{\wedge}(3+4)-(5^{\wedge}6-7)^*8^*9$
-1113831	$(1+(2^{\wedge}3)^{\wedge}4-(5^{\wedge}6+7)^*8)^*9$	-1124666	$1-(23-4+(5^{\wedge}6-7)^*8)^*9$
-1113849	$(1-(2^{\wedge}3)^{\wedge}4+(5^{\wedge}6+7)^*8)^*-9$	-1124668	$-1-(23-4+(5^{\wedge}6-7)^*8)^*9$
-1118075	$1-23*(4/5^{\wedge}-6*7+8)/9$	-1124773	$1*2+(3^{\wedge}4-(5^{\wedge}6+7)^*8)^*9$
-1118862	$(1+(2+3)^{\wedge}4-(5^{\wedge}6-7)^*8)^*9$	-1124800	$1*2-(34+(5^{\wedge}6-7)^*8)^*9$
-1119378	$1*2*(3-4*(5^{\wedge}6-78)^*9)$	-1124801	$-1+2-(34+(5^{\wedge}6-7)^*8)^*9$
-1120399	$1+2^{\wedge}(3^*4)-(5^{\wedge}6-7)^*8^*9$	-1124803	$1-2-(34+(5^{\wedge}6-7)^*8)^*9$
-1120400	$(1*2^{\wedge}3)^{\wedge}4-(5^{\wedge}6-7)^*8^*9$	-1124804	$1*-2-(34+(5^{\wedge}6-7)^*8)^*9$
-1120401	$-1+2^{\wedge}(3^{\wedge}4)-(5^{\wedge}6-7)^*8^*9$	-1124879	$(1*2+3)^{\wedge}4-(5^{\wedge}6+7)^*8^*9$
-1120935	$1+2^{\wedge}3*(4-(5^{\wedge}6-7*8)^*9)$	-1124895	$1+2^{\wedge}3*(4-(5^{\wedge}6+7*8)^*9)$
-1120936	$1/(2^{\wedge}-3/(4-(5^{\wedge}6-7*8)^*9))$	-1124896	$1*2^{\wedge}3*(4-(5^{\wedge}6+7*8)^*9)$



Integer	Genuine CSR	Integer	Genuine CSR
-1124897	$-1+2^3*(4-(5^6+7-8)*9)$	-1126397	$1+2*(3-(4*5^6+78)*9)$
-1124905	$1*2^3*(4-(5^6-7/8)*9)$	-1126398	$1*2*(3-(4/5^6-6+78)*9)$
-1124906	$-1+2^3*(4-(5^6-7/8)*9)$	-1126399	$-1+2*(3-(4/5^6-6+78)*9)$
-1124916	$12*(3+4-5^6*(7+8-9))$	-1126410	$1*-2*(3+(4*5^6+78)*9)$
-1124959	$1-2^3*(4+(5^6+7-8)*9)$	-1126411	$-1-2*(3+(4/5^6-6+78)*9)$
-1124960	$-1*2^3*(4+(5^6+7-8)*9)$	-1128591	$1-2^3*(3*4)-(5^6-7)*8*9$
-1124970	$-1-2^3*(4+(5^6-7/8)*9)$	-1128593	$-1-2^3*(3*4)-(5^6-7)*8*9$
-1125030	$1+2^3*(4-(5^6+7/8)*9)$	-1128999	$1+2^3*(4-(5^6+7*8)*9)$
-1125040	$1*2^3*(4-(5^6-7+8)*9)$	-1129063	$1-2^3*(4+(5^6+7*8)*9)$
-1125041	$-1+2^3*(4-(5^6-7+8)*9)$	-1129064	$1/(-2^3-3/(4+(5^6+7*8)*9))$
-1125094	$1-2^3*(4+(5^6+7/8)*9)$	-1129065	$-1-2^3*(4+(5^6+7*8)*9)$
-1125095	$1*-2^3*(4+(5^6+7/8)*9)$	-1129599	$1-2^3*(3*4)-(5^6+7)*8*9$
-1125103	$1-2^3*(4+(5^6-7+8)*9)$	-1129601	$-1-2^3*(3*4)-(5^6+7)*8*9$
-1125104	$1*-2^3*(4+(5^6-7+8)*9)$	-1130130	$(1+(2+3)^4+(5^6-7)*8)*-9$
-1125105	$-1-2^3*(4+(5^6-7+8)*9)$	-1130610	$1*2*(3-4*(5^6+78)*9)$
-1125179	$1+(2+34-(5^6+7)*8)*9$	-1130611	$-1+2*(3-4*(5^6+78)*9)$
-1125181	$-1+(2+34-(5^6+7)*8)*9$	-1130621	$1-2*(3+4*(5^6+78)*9)$
-1125195	$1+2+(34-(5^6+7)*8)*9$	-1130622	$1*-2*(3+4*(5^6+78)*9)$
-1125196	$1*2+(34-(5^6+7)*8)*9$	-1130623	$-1-2*(3+4*(5^6+78)*9)$
-1125197	$-1+2+(34-(5^6+7)*8)*9$	-1131138	$(1+(2+3)^4+(5^6+7)*8)*-9$
-1125199	$1-2+(34-(5^6+7)*8)*9$	-1136151	$(1-(2^3)^4-(5^6-7)*8)*9$
-1125200	$1*-2+(34-(5^6+7)*8)*9$	-1136169	$(1+(2^3)^4+(5^6-7)*8)*-9$
-1125227	$1*-2-(3^4+(5^6-7)*8)*9$	-1137159	$(1-(2^3)^4-(5^6+7)*8)*9$
-1125334	$-1+(23-4-(5^6+7)*8)*9$	-1137177	$(1+(2^3)^4+(5^6+7)*8)*-9$
-1125375	$1+2^3*(3+4)-(5^6+7)*8*9$	-1146527	$(1-((2^3)^4*5-6)*7)*8+9$
-1125376	$1*2^3*(3+4)-(5^6+7)*8*9$	-1146543	$(1+((2^3)^4*5-6)*7)*-8+9$
-1125393	$1+2+(3*4-(5^6+7)*8)*9$	-1146545	$(1-((2^3)^4*5-6)*7)*8-9$
-1125399	$-1-2+(3*4-(5^6+7)*8)*9$	-1146561	$(1+((2^3)^4*5-6)*7)*-8-9$
-1125411	$12+3^4-(5^6+7)*8*9$	-1147199	$(1-((2^3)^4*5+6)*7)*8+9$
-1125412	$1*23^4-(5^6+7)*8*9$	-1147215	$(1+((2^3)^4*5+6)*7)*-8+9$
-1125445	$1*23+(4-(5^6+7)*8)*9$	-1147217	$(1-((2^3)^4*5+6)*7)*8-9$
-1125446	$-1+23+(4-(5^6+7)*8)*9$	-1147233	$(1+((2^3)^4*5+6)*7)*-8-9$
-1125460	$1*2^3+(4-(5^6+7)*8)*9$	-1162359	$(1-(2^3)^4-(5^6+7)*8)*9$
-1125461	$1+2^3+(4-(5^6+7)*8)*9$	-1162377	$(1+(2^3)^4+(5^6+7)*8)*-9$
-1125475	$1-2^3+(4-(5^6+7)*8)*9$	-1166588	$12*(3+(4-5^6*7)*8/9)$
-1125481	$(1+2)^3-4-(5^6+7)*8*9$	-1166620	$12*(3+(4-5^6*7)*8/9)$
-1125490	$(1/2+3)^4-(5^6+7)*8*9$	-1166628	$12*(-3+(4-5^6*7)*8/9)$
-1125518	$(1/2+3)^4-4-(5^6+7)*8*9$	-1166636	$12*(3-(4+5^6*7*8)/9)$
-1125527	$(-1-2)^3+4-(5^6+7)*8*9$	-1166660	$12*(-3+(4-5^6*7)*8/9)$
-1125533	$1+2^3-(4+(5^6+7)*8)*9$	-1166708	$-12*(3+(4+5^6*7*8)/9)$
-1125547	$1-2^3-(4+(5^6+7)*8)*9$	-1171455	$1-(2^3)^4*(5*(67-8)-9)$
-1125548	$1*-2^3-(4+(5^6+7)*8)*9$	-1171809	$1+(2+3)^4*(4-5^6*(7+8)+9)$
-1125562	$1-23-(4+(5^6+7)*8)*9$	-1171810	$1*(2+3)^4*(4-5^6*(7+8)+9)$
-1125563	$1*-23-(4+(5^6+7)*8)*9$	-1171829	$1+(2-3-4)^4*(5^6*(7+8)-9)$
-1125596	$1*23^4-(5^6+7)*8*9$	-1171831	$-1+(2-3-4)^4*(5^6*(7+8)-9)$
-1125597	$-1-23^4-(5^6+7)*8*9$	-1171919	$1+(2-3-4)^4*(5^6*(7+8)+9)$
-1125609	$1+2-(3^4+(5^6+7)*8)*9$	-1171921	$-1+(2-3-4)^4*(5^6*(7+8)+9)$
-1125615	$-1-2-(3^4+(5^6+7)*8)*9$	-1171939	$1-(2+3)^4*(4+5^6*(7+8)+9)$
-1125632	$1*-2^3*(3+4)-(5^6+7)*8*9$	-1171940	$1*(-2-3)^4*(4+5^6*(7+8)+9)$
-1125633	$-1-2^3*(3+4)-(5^6+7)*8*9$	-1171941	$-1-(2+3)^4*(4+5^6*(7+8)+9)$
-1125665	$1-2^3*3^4-(5^6+7)*8*9$	-1186569	$(1/2^3)^4*(5^6*(-7-8)-9)$
-1125667	$-1-2^3*3^4-(5^6+7)*8*9$	-1187853	$1+(2-34^5+(5+6-7)*8)/9$
-1125674	$1-(23-4+(5^6+7)*8)*9$	-1188432	$(12-3^4*5)^6*7*8*9$
-1125676	$-1-(23-4+(5^6+7)*8)*9$	-1194778	$-1-2*34^5*(5^6-7)/8*9$
-1125808	$1*2-(34+(5^6+7)*8)*9$	-1195725	$1-2*((3^4*(4^5-6)+7)/8-9)$
-1125809	$-1+2-(34+(5^6+7)*8)*9$	-1195726	$-1*2*((3^4*(4^5-6)+7)/8-9)$
-1125811	$1-2-(34+(5^6+7)*8)*9$	-1195727	$-1-2*((3^4*(4^5-6)+7)/8-9)$
-1125812	$1*-2-(34+(5^6+7)*8)*9$	-1195761	$1-2*((3^4*(4^5-6)+7)/8+9)$
-1125813	$-1-2-(34+(5^6+7)*8)*9$	-1195762	$-1*2*((3^4*(4^5-6)+7)/8+9)$
-1125829	$-1-(2+34+(5^6+7)*8)*9$	-1195847	$1-2*34^5*(5^6+7)/8*9$
-1126048	$1*2^3*(4-(5^6+7+8)*9)$	-1195849	$-1-2*34^5*(5^6+7)/8*9$
-1126111	$1-2^3*(4+(5^6+7+8)*9)$	-1202927	$(1-23)^4*(4*5^6*7/8-9)$
-1126112	$-1*2^3*(4+(5^6+7+8)*9)$	-1203323	$(1-23)^4*(4*5^6*7/8+9)$
-1126117	$-1-(2*34+(5^6+7)*8)*9$	-1212399	$(1+(2^3)^4*(5^6-7))*8+9$
-1126230	$1+2-(3^4+(5^6+7)*8)*9$	-1212433	$(1+(2^3)^4*(5^6+7))*-8-9$
-1126231	$1*2-(3^4+(5^6+7)*8)*9$	-1215625	$(1*2+3)^4*((5+6+7)/-8+9)$
-1126232	$-1+2-(3^4+(5^6+7)*8)*9$	-1223208	$(1+2-3^4*5^6)*7*8*9$
-1126234	$1-2-(3^4+(5^6+7)*8)*9$	-1223712	$(1*2-3^4*5^6)*7*8*9$
-1126235	$1*-2-(3^4+(5^6+7)*8)*9$	-1223856	$(12-3^4*5^6*7)*8*9$
-1126236	$-1-2-(3^4+(5^6+7)*8)*9$	-1224216	$(1-2+3^4*5^6)*7*8*-9$
-1126331	$1-(23^4+(5^6+7)*8)*9$	-1224468	$(1/2-3^4*5^6)*7*8*9$
-1126333	$-1-(23^4+(5^6+7)*8)*9$	-1224828	$(-12-3^4*5^6*7*8)*9$



Integer	Genuine CSR	Integer	Genuine CSR
-1224972	$(1/2+3^4*5^6)*7^8*-9$	-1277155	$-1+(2^3)^4+5^6*(7-89)$
-1226232	$(1+2+3^4*5^6)*7^8*-9$	-1277783	$1-(23^4/5^6+7)^8/9$
-1226875	$(1^2+3)^4*((5^6+7)/-8-9)$	-1277785	$-1-(23^4*5^6+7)^8/9$
-1227744	$(1-2-3^4*5)^6*7^8*9$	-1279953	$1+(2^3)^4+5^6*(7-89)$
-1228740	$(-1+(2^3)^4*5)^6*(7-8-9)$	-1279955	$-1+(2^3)^4+5^6*(7-89)$
-1228860	$(1+(2^3)^4*5)^6*(7-8-9)$	-1279983	$(1-((2+3)^4)^{(5+6-7)})^{*8+9}$
-1230278	$1+2^*(3^4)-5^6*(7+8^9)$	-1280017	$(1+((2+3)^4)^{(5+6-7)})^{*-8-9}$
-1230279	$(1^2*3)^4-5^6*(7+8^9)$	-1280059	$(-1+2^*(3^4*5^6-7^8))/9$
-1230280	$-1+2^*(3^4)-5^6*(7+8^9)$	-1280624	$1+(2+3)^4+5^6*(7-89)$
-1230480	$(-12+3/4)^*(5^6*7+8+9)$	-1280626	$-1+(2+3)^4+5^6*(7-89)$
-1230660	$(-12+3/4)^*(5^6*7+8+9)$	-1281089	$-1+2^3*4+5^6*(7-89)$
-1230768	$(1^2+3^4*5)^6*7^8*-9$	-1281225	$1+2^3*4+5^6*(7-89)$
-1233079	$(1+2+3)^4-5^6*(7+8^9)$	-1281275	$-1-2^3*4+5^6*(7-89)$
-1233403	$12^3*4-5^6*(7+8^9)$	-1281379	$-1-2^*(3+4)+5^6*(7-89)$
-1234212	$1+2^3*4-5^6*(7+8^9)$	-1281411	$1-2^3*4+5^6*(7-89)$
-1234213	$1^2*3^4-4-5^6*(7+8^9)$	-1281874	$1-(2+3)^4+5^6*(7-89)$
-1234214	$-1+2^3*4-5^6*(7+8^9)$	-1281875	$-1^*(2+3)^4+5^6*(7-89)$
-1234246	$1-2^*(3+4)-5^6*(7+8^9)$	-1281876	$-1-(2+3)^4+5^6*(7-89)$
-1234247	$1^2*2^*(3+4)-5^6*(7+8^9)$	-1282075	$(-1-2^*(3^4*5^6+7^8))/9$
-1234267	$(1+2)^3*4-5^6*(7+8^9)$	-1282545	$1-(2^3)^4+5^6*(7-89)$
-1234361	$(1/2+3)^4-5^6*(7+8^9)$	-1282546	$-1^*(2^3)^4+5^6*(7-89)$
-1234389	$(1/2+3)^4-5^6*(7+8^9)$	-1282547	$-1-(2^3)^4+5^6*(7-89)$
-1234483	$(1+2)^3*-4-5^6*(7+8^9)$	-1285345	$1-(2^3)^4+5^6*(7-89)$
-1234503	$1^*-2^*(3+4)-5^6*(7+8^9)$	-1285346	$-1^*(2^3)^4+5^6*(7-89)$
-1234504	$-1-2^*(3+4)-5^6*(7+8^9)$	-1285347	$-1-(2^3)^4+5^6*(7-89)$
-1234536	$1-2^3*4-5^6*(7+8^9)$	-1289781	$(1-((2^3)^4*5^6)^{*7+8})^9$
-1234537	$1^2/-3^4-4-5^6*(7+8^9)$	-1289799	$(1+((2^3)^4*5^6)^{*7-8})^{*-9}$
-1234538	$-1-2^3*4-5^6*(7+8^9)$	-1289943	$(1+((2^3)^4*5^6)^{*7+8})^{*-9}$
-1235347	$12^*-3^4-5^6*(7+8^9)$	-1290537	$(1-((2^3)^4*5^6)^{*7+8})^9$
-1238470	$1-2^*(3^4)-5^6*(7+8^9)$	-1290681	$(1-((2^3)^4*5^6)^{*7-8})^9$
-1238472	$-1-2^*(3^4)-5^6*(7+8^9)$	-1290699	$(1+((2^3)^4*5^6)^{*7+8})^{*-9}$
-1241076	$12+(3^4-4-5)/(6^4-7/8)/9$	-1295465	$1-23^4+5^6*(7-8^9)$
-1241100	$-12+(3^4-4-5)/(6^4-7/8)/9$	-1295467	$-1-23^4+5^6*(7-8^9)$
-1242342	$(1-((2^3)^4+5^6)^{*7+8})^9$	-1311429	$1+2-3^4*(5^6*7-89)$
-1242360	$(1+((2^3)^4+5^6)^{*7-8})^{*-9}$	-1311430	$1^2-3^4*(5^6*7-89)$
-1242486	$(1-((2^3)^4+5^6)^{*7-8})^9$	-1311431	$-1+2-3^4*(5^6*7-89)$
-1242504	$(1+((2^3)^4+5^6)^{*7+8})^{*-9}$	-1311433	$1-2-3^4*(5^6*7-89)$
-1245183	$1-(2^3)^4*(5^6(67-8)+9)$	-1311434	$1^*-2-3^4*(5^6*7-89)$
-1245185	$-1-(2^3)^4*(5^6(67-8)+9)$	-1311645	$-12^*(3/4+5^6*7-8^9)$
-1247220	$12-(3^4-4+5)/(6^4-7/8)/9$	-1311780	$-12^*(3^4+5^6*7-8^9)$
-1247244	$-12-(3^4-4+5)/(6^4-7/8)/9$	-1312152	$12^*(3^4-5^6*7+8+9)$
-1249349	$1+(2-3^4)*((5^6-7)^8-9)$	-1312230	$1+2-3^4*(5^6*7-89)$
-1249530	$(1/2-3)^4*((5^6-7)^8+9)$	-1312231	$1^2-3^4*(5^6*7-89)$
-1249531	$-1+(2-3^4)*((5^6-7)^8+9)$	-1312232	$-1+2-3^4*(5^6*7-89)$
-1249967	$1+2^3*(4+5^6*(7-8-9))$	-1312234	$1-2-3^4*(5^6*7-89)$
-1249968	$1^2*2^3*(4+5^6*(7-8-9))$	-1312235	$1^*-2-3^4*(5^6*7-89)$
-1250032	$1^2*2^3*(-4+5^6*(7-8-9))$	-1312236	$-1-2-3^4*(5^6*7-89)$
-1250033	$-1-2^3*(4-5^6*(7-8-9))$	-1312242	$(1+2)^*(-3-4/5^6-6*7+89)$
-1250469	$1+(2-3^4)*((5^6+7)^8-9)$	-1312368	$12^*(3^4-5^6*7+8-9)$
-1250470	$(1/2-3)^4*((5^6+7)^8-9)$	-1312389	$-12-3^4*(5^6*7-8-9)$
-1250651	$-1+(2-3^4)*((5^6+7)^8+9)$	-1312455	$12-3^4*(5^6*7-8)+9$
-1261053	$(12-3)^*(4-(5^6-7^8)^9)$	-1312473	$12-3^4*(5^6*7-8)-9$
-1261125	$(-12+3)^*(4+(5^6-7^8)^9)$	-1312527	$-12-3^4*(5^6*7+8)+9$
-1264143	$1-23^4-(5^6*7-8)^9$	-1312545	$-12-3^4*(5^6*7+8)-9$
-1264145	$-1-23^4-(5^6*7-8)^9$	-1312611	$12-3^4*(5^6*7+8)+9$
-1264287	$1-23^4-(5^6*7+8)^9$	-1312632	$-12^*(3^4+5^6*7+8-9)$
-1264289	$-1-23^4-(5^6*7+8)^9$	-1312755	$12-3^4*(5^6-6*7+89)$
-1264374	$(12-3)^*(4-(5^6-7-8)^9)$	-1312758	$(1+2)^*(3-4/5^6-6*7-89)$
-1264409	$1-(2+3+4)^*(5^6-7-8)^9$	-1312764	$1+2-3^4*(5^6*7+89)$
-1264411	$-1-(2+3+4)^*(5^6-7-8)^9$	-1312765	$1^2-3^4*(5^6*7+89)$
-1266804	$(12-3)^*(4-(5^6+7+8)^9)$	-1312766	$-1+2-3^4*(5^6*7+89)$
-1266839	$1-(2+3+4)^*(5^6+7+8)^9$	-1312768	$1-2-3^4*(5^6*7+89)$
-1266841	$-1-(2+3+4)^*(5^6+7+8)^9$	-1312769	$1^*-2-3^4*(5^6-6*7+89)$
-1266876	$(-12+3)^*(4+(5^6+7+8)^9)$	-1312770	$-1-2-3^4*(5^6*7+89)$
-1269689	$(1-(2^3)^4*5)^6*(6+7^8)+9$	-1312848	$-12^*(3^4+5^6*7+8+9)$
-1269707	$(1-(2^3)^4*5)^6*(6+7^8)-9$	-1313220	$12^*(3^4-5^6*7-8^9)$
-1269813	$(1+(2^3)^4*5)^6*(-6-7^8)+9$	-1313355	$12^*(3/4-5^6*7-8^9)$
-1269831	$(1+(2^3)^4*5)^6*(-6-7^8)-9$	-1313373	$-12^*(3/4+5^6*7+8^9)$
-1270125	$(12-3)^*(4-(5^6+7^8)^9)$	-1313565	$1+2-3^4*(5^6*7+89)$
-1270197	$(-12+3)^*(4+(5^6+7^8)^9)$	-1313566	$1^2-3^4*(5^6*7+89)$
-1274049	$-12^*(3/4*5^6+7^8)^9$	-1313567	$-1+2-3^4*(5^6*7+89)$
-1277153	$1+(2^3)^4+5^6*(7-89)$	-1313569	$1-2-3^4*(5^6*7+89)$



Integer	Genuine CSR	Integer	Genuine CSR
-1313570	$1^* - 2 - 3^4 * (5^6 * 7 + 89)$	-1396297	$1 - 2 + (3^4 - 4 - 5) * 6^7 - 8^9$
-1327510	$1^* (2+3) * (4 - (5^6 - 7) * (8+9))$	-1396298	$1^* - 2 + (3^4 - 4 - 5) * 6^7 - 8^9$
-1327511	$-1 + (2+3) * (4 - (5^6 - 7) * (8+9))$	-1396299	$-1 - 2 + (3^4 - 4 - 5) * 6^7 - 8^9$
-1327549	$1 - (2+3) * (4 + (5^6 - 7) * (8+9))$	-1403061	$1 + 2 - (3^4 - 4 + 5) * 6^7 + 8^9$
-1327550	$-1^* (2+3) * (4 + (5^6 - 7) * (8+9))$	-1403062	$1^* 2 - (3^4 - 4 + 5) * 6^7 + 8^9$
-1327551	$-1 - (2+3) * (4 + (5^6 - 7) * (8+9))$	-1403063	$-1 + 2 - (3^4 - 4 + 5) * 6^7 + 8^9$
-1327934	$((1+2)^3)^4 - 5^6 * 7^8 + 9$	-1403065	$1 - 2 - (3^4 - 4 + 5) * 6^7 + 8^9$
-1328699	$1 + (2+3) * (4 - (5^6 + 7) * (8+9))$	-1403066	$1^* - 2 - (3^4 - 4 + 5) * 6^7 + 8^9$
-1328700	$1^* (2+3) * (4 - (5^6 + 7) * (8+9))$	-1403067	$-1 - 2 - (3^4 - 4 + 5) * 6^7 + 8^9$
-1328701	$-1 + (2+3) * (4 - (5^6 + 7) * (8+9))$	-1403205	$1 + 2 - (3^4 - 4 + 5) * 6^7 - 8^9$
-1328739	$1 - (2+3) * (4 + (5^6 + 7) * (8+9))$	-1403206	$1^* 2 - (3^4 - 4 + 5) * 6^7 - 8^9$
-1328740	$-1^* (2+3) * (4 + (5^6 + 7) * (8+9))$	-1403207	$-1 + 2 - (3^4 - 4 + 5) * 6^7 - 8^9$
-1328741	$-1 - (2+3) * (4 + (5^6 + 7) * (8+9))$	-1403209	$1 - 2 - (3^4 - 4 + 5) * 6^7 - 8^9$
-1330745	$(1 - (2^3)^4 * 5 + 6) * (7^8 + 9)$	-1403210	$1^* - 2 - (3^4 - 4 + 5) * 6^7 - 8^9$
-1330875	$(1 + (2^3)^4 * 5 - 6) * (7^8 + 9)$	-1403211	$-1 - 2 - (3^4 - 4 + 5) * 6^7 - 8^9$
-1331525	$(1 - (2^3)^4 * 5 - 6) * (7^8 + 9)$	-1404336	$1 - 23^4 - (5^6 - 7) * 8^9$
-1331655	$(1 + (2^3)^4 * 5 + 6) * (7^8 + 9)$	-1404338	$-1 - 23^4 - (5^6 - 7) * 8^9$
-1339391	$1 - 2^3 (3 + 4 + 5) * (6^7 * 8 - 9)$	-1405344	$1 - 23^4 - (5^6 + 7) * 8^9$
-1339393	$-1 - 2^3 (3 + 4 + 5) * (6^7 * 8 - 9)$	-1405346	$-1 - 23^4 - (5^6 + 7) * 8^9$
-1351679	$1 - (2^3)^4 * 5 * (6^7 + 8 - 9)$	-1405547	$1 - ((2^3 + 4) * 5^6 - 78) * 9$
-1352560	$(1 - 23^4) * (5 - 6^7 (7 - 8)^9)$	-1405549	$-1 - ((2^3 + 4) * 5^6 - 78) * 9$
-1355278	$1 + (2^3)^4 - 5^6 * (78 + 9)$	-1406190	$(12 + 3) * (4 - 5^6 * (7 + 8 - 9))$
-1355280	$-1 + (2^3)^4 - 5^6 * (78 + 9)$	-1406214	$(12 - 3) * (4 + 5^6 * (7 - 8 - 9))$
-1358078	$1 + (2^3)^4 - 5^6 * (78 + 9)$	-1406216	$1 + 2^3 * (4 + 5^6 * (-7 - 8)) + 9$
-1358080	$-1 + (2^3)^4 - 5^6 * (78 + 9)$	-1406218	$-1 + 2^3 * (4 + 5^6 * (-7 - 8)) + 9$
-1358749	$1 + (2+3)^4 - 5^6 * (78 + 9)$	-1406234	$1 + 2^3 * (4 + 5^6 * (-7 - 8)) - 9$
-1358751	$-1 + (2+3)^4 - 5^6 * (78 + 9)$	-1406266	$-1 - 2^3 * (4 + 5^6 * (7 + 8)) + 9$
-1359246	$1 + 2^3 (3 + 4) - 5^6 * (78 + 9)$	-1406282	$1 - 2^3 * (4 + 5^6 * (7 + 8)) - 9$
-1359350	$1 + 2^3 * 3^4 - 5^6 * (78 + 9)$	-1406284	$-1 - 2^3 * (4 + 5^6 * (7 + 8)) - 9$
-1359400	$-1 - 2^3 * 3^4 - 5^6 * (78 + 9)$	-1406286	$(-12 + 3) * (4 - 5^6 * (7 - 8 - 9))$
-1359504	$-1 - 2^3 (3 + 4) - 5^6 * (78 + 9)$	-1406951	$1 - ((2^3 + 4) / 5^6 - 6 + 78) * 9$
-1359999	$1 - (2+3)^4 - 5^6 * (78 + 9)$	-1406953	$-1 - ((2^3 + 4) * 5^6 + 78) * 9$
-1360000	$-1^* (2+3)^4 - 5^6 * (78 + 9)$	-1456650	$(-1 + (2^3)^4) * 5 * (6 / 7 - 8^9)$
-1360001	$-1 - (2+3)^4 - 5^6 * (78 + 9)$	-1459637	$1 - (2 + 3^4) * (5^6 + 67) / 8^9$
-1360670	$1 - (2^3)^4 - 5^6 * (78 + 9)$	-1459639	$-1 - (2 + 3^4) * (5^6 + 7) / 8^9$
-1360671	$-1^* (2^3)^4 - 5^6 * (78 + 9)$	-1468682	$1^* 2^* (34 - 5^6 * (7^8 - 9))$
-1360672	$-1 - (2^3)^4 - 5^6 * (78 + 9)$	-1468818	$1^* - 2^* (34 + 5^6 * (7^8 - 9))$
-1361112	$(1 + (2^3)^4) / 5^6 - 6^7 * 8^9$	-1469556	$12^* (3^4 - (4 + 5 + 6) * 7^8 - 8 + 9)$
-1363470	$1 - (2^3)^4 - 5^6 * (78 + 9)$	-1469772	$-12^* (3^4 - (4 + 5 + 6) * 7^8 + 9)$
-1363471	$-1^* (2^3)^4 - 5^6 * (78 + 9)$	-1474559	$1 - (2 + 3) * 4^4 (5^6 + 7) * 8^9$
-1363472	$-1 - (2^3)^4 - 5^6 * (78 + 9)$	-1474561	$-1 - (2 + 3) * 4^4 (5^6 + 7) * 8^9$
-1363887	$(1 + (2^3)^4 * (5 - 6^7) + 8) * 9$	-1479383	$1 - ((2^3)^4 * 5 + 67) * 8^9$
-1363905	$(1 + (2^3)^4 * (5^6 + 7) - 8) * -9$	-1479385	$-1 - ((2^3)^4 * 5 + 67) * 8^9$
-1364031	$(1 + (2^3)^4 * (5 - 6^7) - 8) * 9$	-1491750	$(1 - (2^3)^4) * 5 * (6 / 7 + 8^9)$
-1364049	$(1 + (2^3)^4 * (5^6 + 7) + 8) * -9$	-1495903	$1 + (2^3)^4 - 5^6 * (7 + 89)$
-1372072	$-1 - (2^3)^4 * 5^6 + 7 + 89$	-1498703	$1 + (2^3)^4 - 5^6 * (7 + 89)$
-1372250	$-1 - 2^3 (3^4) * 5^6 + 7 - 89$	-1498705	$-1 + (2^3)^4 - 5^6 * (7 + 89)$
-1374559	$(1 - ((2^3)^4 - 5) * 6^7) * 8 + 9$	-1499076	$12^* (3^4 - (5^6 - 7) * 8 + 9)$
-1374575	$(1 + ((2^3)^4 - 5) * 6^7) * -8 + 9$	-1499208	$-12^* (3 - 4 + (5^6 - 7) * 8 - 9)$
-1374577	$(1 - ((2^3)^4 - 5) * 6^7) * 8 - 9$	-1499289	$12 - 3^* (4^* (5^6 - 7) * 8 - 9)$
-1374593	$(1 + ((2^3)^4 - 5) * 6^7) * -8 - 9$	-1499367	$-12 - 3^* (4^* (5^6 - 7) * 8 + 9)$
-1376175	$(1 - 2^3 (3^4 + 5) / (6 / 7) + 8) * 9$	-1499374	$1 + (2 + 3)^4 - 5^6 * (7 + 89)$
-1376193	$(-1 - 2^3 (3^4 + 5) / (6 / 7) + 8) * 9$	-1499445	$-12^* (3 / 4 + (5^6 - 7) * 8 + 9)$
-1376319	$(1 - 2^3 (3^4 + 5) / (6 / 7) - 8) * 9$	-1499793	$12 - 3^* ((4 / 5^6 - 6 - 7) * 8 - 9)$
-1376337	$(-1 - 2^3 (3^4 + 5) / (6 / 7) - 8) * 9$	-1499871	$1 + 2^3 (3 + 4) - 5^6 * (7 + 89)$
-1377919	$(1 - ((2^3)^4 + 5) * 6^7) * 8 + 9$	-1500129	$-1 - 2^3 (3 + 4) - 5^6 * (7 + 89)$
-1377935	$(1 + ((2^3)^4 + 5) * 6^7) * -8 + 9$	-1500207	$-12 - 3^* ((4^* 5^6 + 7) * 8 + 9)$
-1377937	$(1 - ((2^3)^4 + 5) * 6^7) * 8 - 9$	-1500555	$12^* (3 / 4 - (5^6 + 7) * 8 + 9)$
-1377953	$(1 + ((2^3)^4 + 5) * 6^7) * -8 - 9$	-1500613	$12 - ((3 + 4) * 5)^6 - (6 - 7 + 8 + 9)$
-1389293	$1 + (2 - 3^4) * (5^6 + 7) / 8^9$	-1500633	$12 - 3^* (4^* (5^6 + 7) * 8 - 9)$
-1390597	$(1 + 2^3) * (4 - 5^6 / 7^8 + 9)$	-1500711	$-12 - 3^* (4^* (5^6 + 7) * 8 + 9)$
-1390653	$(1 - 2^3) * (4 + 5^6 / 7^8 + 9)$	-1500792	$12^* (3 - 4 - (5^6 + 7) * 8 - 9)$
-1394748	$(-12 - 3 / 4) * (5^6 * 7 + 8 + 9)$	-1500924	$-12^* (3^4 + (5^6 + 7) * 8 + 9)$
-1396149	$1 + 2 + (3^4 - 4 - 5) * 6^7 + 8^9$	-1501295	$1 - (2^3)^4 - 5^6 * (7 + 89)$
-1396150	$1^* 2 + (3^4 - 4 - 5) * 6^7 + 8^9$	-1501296	$-1^* (2^3)^4 - 5^6 * (7 + 89)$
-1396151	$-1 + 2 + (3^4 - 4 - 5) * 6^7 + 8^9$	-1501297	$-1 - (2^3)^4 - 5^6 * (7 + 89)$
-1396153	$1 - 2 + (3^4 - 4 - 5) * 6^7 + 8^9$	-1504095	$1 - (2^3)^4 - 5^6 * (7 + 89)$
-1396154	$1^* - 2 + (3^4 - 4 - 5) * 6^7 + 8^9$	-1504096	$-1^* (2^3)^4 - 5^6 * (7 + 89)$
-1396155	$-1 - 2 + (3^4 - 4 - 5) * 6^7 + 8^9$	-1504097	$-1 - (2^3)^4 - 5^6 * (7 + 89)$
-1396293	$1 + 2 + (3^4 - 4 - 5) * 6^7 - 8^9$	-1504534	$(1 + 2 / 3 + 4) * (-5^6 + 7) * (8 + 9)$
-1396294	$1^* 2 + (3^4 - 4 - 5) * 6^7 - 8^9$	-1506325	$(1 + (2 - 3^4 * 5) * 6^7) * 8^9$
-1396295	$-1 + 2 + (3^4 - 4 - 5) * 6^7 - 8^9$	-1512555	$(1 + (2 - 3^4 * 5^6) * 7) * 8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-1512733	$(1 - (2 \cdot 3^4 \cdot 5^6) \cdot 7) \cdot -89$	-1625002	$-1 \cdot 2 + 3 \cdot -4/5^6 \cdot -6 \cdot -78/-9$
-1513728	$12^{\wedge}(3-4+5) \cdot (6-7-8 \cdot 9)$	-1632852	$12 \cdot (3^4 \cdot 5^6 \cdot 7 \cdot -8+9)$
-1514215	$1-23^4-5^6 \cdot (7+8 \cdot 9)$	-1639485	$(12+3) \cdot (4-5^6 \cdot 7+8 \cdot 9)$
-1514217	$-1-23^4-5^6 \cdot (7+8 \cdot 9)$	-1640310	$(12+3) \cdot (4-5^6 \cdot 7+8+9)$
-1515047	$(1-(2+3^4 \cdot 5^6) \cdot 7) \cdot 89$	-1640430	$(-12-3) \cdot (4+5^6 \cdot 7-8-9)$
-1515225	$(1+(2+3^4 \cdot 5^6) \cdot 7) \cdot -89$	-1640550	$(12+3) \cdot (4-5^6 \cdot 7-8+9)$
-1521277	$(1-(2+3^4 \cdot 5) \cdot 6 \cdot 7) \cdot 89$	-1640562	$(1^2 \cdot 3+4) \cdot (5^6 \cdot (-7-8)+9)$
-1521455	$(1+(2+3^4 \cdot 5) \cdot 6 \cdot 7) \cdot -89$	-1640580	$(12+3) \cdot (4-5^6 \cdot 7+8-9)$
-1523379	$(1/2-3-4) \cdot (5^6 \cdot (7+8)-9)$	-1640670	$(-12-3) \cdot (4+5^6 \cdot 7+8-9)$
-1530003	$1-2 \cdot (3+4) \cdot (5^6 \cdot 7-89)$	-1640688	$(1^2 \cdot 3+4) \cdot (5^6 \cdot (-7-8)-9)$
-1530005	$-1-2 \cdot (3+4) \cdot (5^6 \cdot 7-89)$	-1640700	$(-12-3) \cdot (4+5^6 \cdot 7-8+9)$
-1531012	$(1/2+3) \cdot -4 \cdot (5^6 \cdot 7-8-9)$	-1640820	$(12+3) \cdot (4-5^6 \cdot 7-8-9)$
-1531072	$1 \cdot 2 \cdot ((3+4)/5^6 \cdot -7+89)$	-1640940	$(-12-3) \cdot (4+5^6 \cdot 7+8+9)$
-1531119	$1-2 \cdot ((3+4) \cdot (5^6 \cdot 7+8)-9)$	-1641645	$(12+3) \cdot (4-5^6 \cdot 7-8 \cdot 9)$
-1531121	$-1-2 \cdot ((3+4) \cdot (5^6 \cdot 7-8)-9)$	-1641765	$(-12-3) \cdot (4+5^6 \cdot 7+8 \cdot 9)$
-1531155	$1-2 \cdot ((3+4) \cdot (5^6 \cdot 7-8)+9)$	-1653132	$(1+(2 \cdot 3^{\wedge}(4+5)))/(6/7)) \cdot 8 \cdot 9$
-1531157	$-1-2 \cdot ((3+4) \cdot (5^6 \cdot 7-8)+9)$	-1658772	$12 \cdot (3^{\wedge}-4 \cdot 5/6^{\wedge}-7 \cdot -8+9)$
-1531236	$(1/2+3) \cdot -4 \cdot (5^6 \cdot 7+8-9)$	-1658988	$-12 \cdot (3^{\wedge}-4 \cdot 5/6^{\wedge}-7 \cdot 8+9)$
-1531264	$(1/2+3) \cdot -4 \cdot (5^6 \cdot 7-8+9)$	-1678797	$(-1+(2^3)^{\wedge}4)/5-6^{\wedge}(7-8+9)$
-1531343	$1-2 \cdot ((3+4) \cdot (5^6 \cdot 7+8)-9)$	-1679280	$1 \cdot 2 \cdot (3^{\wedge}(45-6^{\wedge}7+8)+9)$
-1531345	$-1-2 \cdot ((3+4) \cdot (5^6 \cdot 7+8)-9)$	-1679952	$1 \cdot -2 \cdot (3^{\wedge}(45+6^{\wedge}7+8)+9)$
-1531379	$1-2 \cdot ((3+4) \cdot (5^6 \cdot 7+8)+9)$	-1680000	$-12 \cdot (3+4 \cdot (5+6^{\wedge}7/8)+9)$
-1531381	$-1-2 \cdot ((3+4) \cdot (5^6 \cdot 7+8)+9)$	-1680435	$(1-(2^3)^{\wedge}4)/5-6^{\wedge}(7-8+9)$
-1531428	$1 \cdot -2 \cdot ((3+4)/5^6 \cdot -6 \cdot 7+89)$	-1681308	$12 \cdot (3^4- (5^6-7 \cdot 8) \cdot 9)$
-1531488	$(1/2+3) \cdot -4 \cdot (5^6 \cdot 7+8+9)$	-1681368	$12 \cdot (3+4- (5^6-7 \cdot 8) \cdot 9)$
-1532495	$1-2 \cdot (3+4) \cdot (5^6 \cdot 7+89)$	-1681440	$12-3 \cdot 4 \cdot (5^6-7 \cdot 8) \cdot 9$
-1532497	$-1-(2+3 \cdot 4) \cdot (5^6 \cdot 7+89)$	-1681464	$-12-3 \cdot 4 \cdot (5^6-7 \cdot 8) \cdot 9$
-1537741	$1+(2-3^{\wedge}-4 \cdot 5^6 \cdot 7) \cdot 89$	-1681536	$-12 \cdot (3+4+ (5^6-7 \cdot 8) \cdot 9)$
-1537743	$-1+(2-3^{\wedge}-4 \cdot 5/6^{\wedge}-7) \cdot 89$	-1681596	$-12 \cdot (3^4+ (5^6-7 \cdot 8) \cdot 9)$
-1537917	$1+2-3^{\wedge}-4 \cdot 5^6 \cdot 7 \cdot 89$	-1685382	$12-3 \cdot (4/5^{\wedge}-6-78) \cdot 9$
-1537918	$-1 \cdot -2+3^{\wedge}-4 \cdot -5 \cdot -6 \cdot 7 \cdot -89$	-1685391	$1+2-3 \cdot (4/5^{\wedge}-6-78) \cdot 9$
-1537919	$-1+2+3^{\wedge}-4 \cdot -5 \cdot -6 \cdot 7 \cdot -89$	-1685392	$1 \cdot 2-3 \cdot (4 \cdot 5^6-78) \cdot 9$
-1537921	$1-2-3^{\wedge}-4 \cdot 5^6 \cdot 7 \cdot 89$	-1685393	$-1+2-3 \cdot (4 \cdot 5^6-78) \cdot 9$
-1537922	$1 \cdot -2-3^{\wedge}-4 \cdot 5^6 \cdot 7 \cdot 89$	-1685395	$1-2-3 \cdot (4/5^{\wedge}-6-78) \cdot 9$
-1537923	$-1-2+3^{\wedge}-4 \cdot -5 \cdot 6^{\wedge}7 \cdot 89$	-1685396	$1 \cdot -2-3 \cdot (4/5^{\wedge}-6-78) \cdot 9$
-1538097	$1-(2+3^{\wedge}-4 \cdot 5/6^{\wedge}-7) \cdot 89$	-1685397	$-1-2-3 \cdot (4 \cdot 5^6-78) \cdot 9$
-1538099	$-1-(2+3^{\wedge}-4 \cdot 5^6 \cdot 7) \cdot 89$	-1685868	$12-3 \cdot 4 \cdot (5^6-7-8) \cdot 9$
-1540079	$(1-(2^3)^{\wedge}4 \cdot (5+6 \cdot 7)) \cdot 8+9$	-1685892	$12 \cdot (3-4- (5^6-7-8) \cdot 9)$
-1540113	$(1+(2^3)^{\wedge}4 \cdot (5+6 \cdot 7)) \cdot -8-9$	-1685976	$12-3 \cdot (4/5^{\wedge}-6-7 \cdot 8) \cdot 9$
-1543679	$1-(2^3)^{\wedge}4 \cdot 5^6 \cdot 7/8 \cdot 9$	-1686000	$-12-3 \cdot (4 \cdot 5^6-7 \cdot 8) \cdot 9$
-1546317	$(1-((2^3)^{\wedge}4-5) \cdot 6 \cdot 7+8) \cdot 9$	-1686024	$-12 \cdot (3^4+ (5^6-7-8) \cdot 9)$
-1546335	$(1+((2^3)^{\wedge}4-5) \cdot 6 \cdot 7-8) \cdot -9$	-1686516	$12-3 \cdot (4 \cdot (5^6-7)-8) \cdot 9$
-1546461	$(1-((2^3)^{\wedge}4-5) \cdot 6 \cdot 7-8) \cdot 9$	-1686540	$-12-3 \cdot (4 \cdot (5^6-7)-8) \cdot 9$
-1546479	$(1+((2^3)^{\wedge}4-5) \cdot 6 \cdot 7+8) \cdot -9$	-1686660	$12-(3^4 \cdot (5^6-7)-8) \cdot 9$
-1548207	$(1-2^{\wedge}(3+4+5) \cdot 6 \cdot 7+8) \cdot 9$	-1686669	$1+2-(3^4 \cdot (5^6-7)-8) \cdot 9$
-1548369	$(1+2^{\wedge}(3+4+5) \cdot 6 \cdot 7+8) \cdot -9$	-1686675	$-1-2-(3^4 \cdot (5^6-7)-8) \cdot 9$
-1550097	$(1-((2^3)^{\wedge}4+5) \cdot 6 \cdot 7+8) \cdot 9$	-1686795	$1+2-(3^4 \cdot 5^6-78) \cdot 9$
-1550115	$(1+((2^3)^{\wedge}4+5) \cdot 6 \cdot 7-8) \cdot -9$	-1686796	$1 \cdot 2-(3^4 \cdot 5^6-78) \cdot 9$
-1550241	$(1-((2^3)^{\wedge}4+5) \cdot 6 \cdot 7-8) \cdot 9$	-1686800	$1 \cdot -2-(3^4/5^{\wedge}-6-78) \cdot 9$
-1550259	$(1+((2^3)^{\wedge}4+5) \cdot 6 \cdot 7+8) \cdot -9$	-1686801	$-1-2-(3^4/5^{\wedge}-6-78) \cdot 9$
-1551525	$12 \cdot (3+4^{\wedge}(5+6))-7 \cdot 8 \cdot 9$	-1686804	$12-(3^4 \cdot (5^6-7)+8) \cdot 9$
-1551597	$-12 \cdot (3-4^{\wedge}(5+6))-7 \cdot 8 \cdot 9$	-1686813	$1+2-(3^4 \cdot (5^6-7)+8) \cdot 9$
-1556479	$1+(2^3)^{\wedge}4 \cdot 5^6 \cdot (6+7-89)$	-1686819	$-1-2-(3^4 \cdot (5^6-7)+8) \cdot 9$
-1556481	$-1+(2^3)^{\wedge}4 \cdot 5^6 \cdot (6+7-89)$	-1686948	$12-3 \cdot (4 \cdot (5^6-7)+8) \cdot 9$
-1570740	$12+(3^{\wedge}-4-5)/6^{\wedge}-7/(8/9)$	-1686993	$1+2-(3^4/5^{\wedge}-6-7 \cdot 8) \cdot 9$
-1570764	$-12+(3^{\wedge}-4-5)/6^{\wedge}-7/(8/9)$	-1686999	$-1-2-(3^4/5^{\wedge}-6-7 \cdot 8) \cdot 9$
-1572825	$12-3 \cdot (4^{\wedge}(-5+6+7) \cdot 8-9)$	-1687008	$-12-(3^4 \cdot 5^6-7 \cdot 8) \cdot 9$
-1575357	$12-(3^4+5)/(6^{\wedge}-7 \cdot 8) \cdot 9$	-1687083	$12-3 \cdot (4/5^{\wedge}-6-7-8) \cdot 9$
-1578516	$12-(3^{\wedge}-4+5)/6^{\wedge}-7/(8/9)$	-1687107	$-12-3 \cdot (4 \cdot 5^6-7-8) \cdot 9$
-1578540	$-12-(3^{\wedge}-4+5)/(6^{\wedge}-7 \cdot 8) \cdot 9$	-1687227	$12-(3 \cdot (4/5^{\wedge}-6-7)-8) \cdot 9$
-1579533	$1+23^4-5^6 \cdot 7 \cdot (8+9)$	-1687236	$1+2-(3 \cdot (4 \cdot 5^6-7)-8) \cdot 9$
-1579535	$-1+23^4-5^6 \cdot 7 \cdot (8+9)$	-1687237	$1 \cdot 2-(3 \cdot (4/5^{\wedge}-6-7)-8) \cdot 9$
-1582092	$(-1-23/4) \cdot (5^6 \cdot (7+8)+9)$	-1687238	$-1+2-(3 \cdot (4 \cdot 5^6-7)-8) \cdot 9$
-1597439	$1+2^{\wedge}(3+4+5) \cdot 6 \cdot (7-8 \cdot 9)$	-1687240	$1-2-(3 \cdot (4 \cdot 5^6-7)-8) \cdot 9$
-1597441	$-1+2^{\wedge}(3+4+5) \cdot 6 \cdot (7-8 \cdot 9)$	-1687241	$1 \cdot -2-(3 \cdot (4/5^{\wedge}-6-7)-8) \cdot 9$
-1616464	$-1-23 \cdot 4 \cdot (5^6-7)/8 \cdot 9$	-1687242	$-1-2-(3 \cdot (4 \cdot 5^6-7)-8) \cdot 9$
-1617367	$(1-(2^3)^{\wedge}4 \cdot 5+6) \cdot (7+8 \cdot 9)$	-1687251	$-12-(3 \cdot (4 \cdot 5^6-7)-8) \cdot 9$
-1617911	$1-23 \cdot 4 \cdot (5^6+7)/8 \cdot 9$	-1687308	$12 \cdot (3+4- (5^6+7-8) \cdot 9)$
-1617913	$-1-23 \cdot 4 \cdot (5^6+7)/8 \cdot 9$	-1687353	$12-(3^4/5^{\wedge}-6-7-8) \cdot 9$
-1618473	$(1+(2^3)^{\wedge}4 \cdot 5+6) \cdot (-7-8 \cdot 9)$	-1687362	$1+2-(3^4 \cdot 5^6-7-8) \cdot 9$
-1620862	$1 \cdot 2^{\wedge}-3/4 \cdot (5^6-7 \cdot 8 \cdot 9)$	-1687363	$1 \cdot 2-(3^4/5^{\wedge}-6-7-8) \cdot 9$
-1624998	$-1 \cdot -2+3 \cdot -4 \cdot 5^6 \cdot -78/-9$	-1687367	$1 \cdot -2-(3^4/5^{\wedge}-6-7-8) \cdot 9$



Integer	Genuine CSR	Integer	Genuine CSR
-1687368	$-1-2-(3^4 \cdot 5^6 \cdot 7 \cdot 8)^9$	-1695923	$-1+2-3^4 \cdot (5^6+78)^9$
-1687371	$12-(3^4(4/5^6-7)+8)^9$	-1695925	$1-2-3^4 \cdot (5^6+78)^9$
-1687377	$-12-(3^4/5^6-7 \cdot 8)^9$	-1695926	$1^*-2-3^4 \cdot (5^6+78)^9$
-1687380	$1+2-(3^4(4^5 \cdot 6^7)+8)^9$	-1695927	$-1-2-3^4 \cdot (5^6+78)^9$
-1687385	$1^*-2-(3^4(4/5^6-7)+8)^9$	-1696734	$(1+(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687386	$-1-2-(3^4(4^5 \cdot 6^7)+8)^9$	-1697427	$(1+(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687461	$12-3^4(4^5 \cdot 6^7+8)^9$	-1697445	$(1-(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687479	$12-(3^4/5^6-6+7 \cdot 8)^9$	-1698138	$(-1+(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687485	$-12-3^4(4^5 \cdot 6^7+8)^9$	-1703754	$(1+2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687489	$1^*-2-(3^4/5^6-6+7 \cdot 8)^9$	-1704447	$(1+(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687511	$1^*-2-(3^4/5^6-6+7+8)^9$	-1704465	$(1-(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687515	$12-3^4(4/5^6-6+7+8)^9$	-1705158	$(1-2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687521	$-12-(3^4 \cdot 5^6 \cdot 7+8)^9$	-1705509	$(1/2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687539	$-12-3^4(4^5 \cdot 6^7+8)^9$	-1705833	$(1+2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687614	$1+2-(3^4(4^5 \cdot 6^7)-8)^9$	-1705841	$1+(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687615	$1^*-2-(3^4(4/5^6-6+7)-8)^9$	-1705842	$(1^*-2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687620	$-1-2-(3^4(4^5 \cdot 6^7)-8)^9$	-1705843	$-1+(2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687623	$12-(3^4/5^6-6+7+8)^9$	-1705851	$(-1+2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687629	$-12-(3^4(4/5^6-6+7)-8)^9$	-1705869	$(1-2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687632	$1+2-(3^4 \cdot 5^6 \cdot 7+8)^9$	-1705877	$1-(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687633	$1^*-2-(3^4/5^6-6+7+8)^9$	-1705878	$(1^*+2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687637	$1^*-2-(3^4/5^6-6+7+8)^9$	-1705879	$-1-(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687638	$-1-2-(3^4 \cdot 5^6 \cdot 7+8)^9$	-1705887	$(-1-2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687647	$-12-(3^4 \cdot 5^6 \cdot 7+8)^9$	-1706211	$(-1/2-3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687749	$12-(3^4(4^5 \cdot 6^7)+8)^9$	-1707255	$(1-(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687758	$1+2-(3^4(4^5 \cdot 6^7)+8)^9$	-1707273	$(1+(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687759	$1^*-2-(3^4(4/5^6-6+7)+8)^9$	-1707966	$(1+2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687760	$-1+2-(3^4(4^5 \cdot 6^7)+8)^9$	-1713582	$(1-(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687762	$1-2-(3^4(4^5 \cdot 6^7)+8)^9$	-1714275	$(1-(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687763	$1^*-2-(3^4(4/5^6-6+7)+8)^9$	-1714293	$(1+(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687764	$-1-2-(3^4(4^5 \cdot 6^7)+8)^9$	-1714986	$(1+(2+3^4 \cdot 5^6)^6)^7 \cdot 8^9$
-1687773	$-12-(3^4(4^5 \cdot 6^7)+8)^9$	-1717740	$1/(-2/3-4/5)^6)^7 \cdot 8^9$
-1687893	$12-3^4(4/5^6-6+7+8)^9$	-1732527	$(1-(2^3)^4 \cdot (5+6^7)+8)^9$
-1687917	$-12-3^4(4/5^6-6+7+8)^9$	-1732545	$(1+(2^3)^4 \cdot (5+6^7)-8)^9$
-1687992	$12-(3^4/5^6-6+7 \cdot 8)^9$	-1732671	$(1-(2^3)^4 \cdot (5+6^7)-8)^9$
-1688001	$1+2-(3^4/5^6-6+7 \cdot 8)^9$	-1732689	$(1+(2^3)^4 \cdot (5+6^7)+8)^9$
-1688007	$-1-2-(3^4/5^6-6+7 \cdot 8)^9$	-1736703	$1-(2^3)^4 \cdot (5^6+7+8)^9$
-1688028	$12-3^4(4^5(5^6+7)-8)^9$	-1736705	$-1-(2^3)^4 \cdot (5^6+7+8)^9$
-1688052	$-12-3^4(4^5(5^6+7)-8)^9$	-1748685	$1+2^*((3^4-5^6)^7)^8+9$
-1688181	$1+2-(3^4 \cdot (5^6+7)-8)^9$	-1748687	$-1+2^*((3^4-5^6)^7)^8+9$
-1688187	$-1-2-(3^4 \cdot (5^6+7)-8)^9$	-1748705	$(1+2^*((3^4+5^6)^7)^8-9$
-1688190	$12-(3^4/5^6-6+7 \cdot 8)^9$	-1748723	$-1+2^*((3^4-5^6)^7)^8-9$
-1688196	$-12-(3^4 \cdot (5^6+7)-8)^9$	-1748847	$1-2^((3+4)^5(5^6)^7/8-9)$
-1688199	$1+2-(3^4/5^6-6+7 \cdot 8)^9$	-1748848	$-12/(3/4)^5(5^6)^7-8^9$
-1688200	$1^*-2-(3^4 \cdot 5^6 \cdot 7+8)^9$	-1748849	$-1-2^((3+4)^5(5^6)^7/8-9)$
-1688204	$1^*-2-(3^4/5^6-6+7 \cdot 8)^9$	-1749090	$(1/2+3)^4 \cdot ((5^6-7)^8-9)$
-1688205	$-1-2-(3^4 \cdot 5^6 \cdot 7+8)^9$	-1749342	$(1/2+3)^4 \cdot ((5^6-7)^8-9)$
-1688316	$12-(3^4 \cdot (5^6+7)+8)^9$	-1749437	$1+2^*((34-5^6)^7)^8+9$
-1688325	$1+2-(3^4 \cdot (5^6+7)+8)^9$	-1749438	$1^*+2^*((34-5^6)^7)^8+9$
-1688331	$-1-2-(3^4 \cdot (5^6+7)+8)^9$	-1749447	$1^*+2^*((34-5^6)^7)^8+9$
-1688340	$-12-(3^4 \cdot (5^6+7)+8)^9$	-1749465	$1^*+2^*((34-5^6)^7)^8-9$
-1688460	$12-3^4(4^5(5^6+7)+8)^9$	-1749474	$1^*+2^*((34-5^6)^7)^8-9$
-1688484	$-12-3^4(4^5(5^6+7)+8)^9$	-1749475	$-1+2^*((34-5^6)^7)^8-9$
-1688976	$12^*(3^4-(5^6+7+8)^9)$	-1749712	$12/3^4(4/5^6-6^7+7+8)^9$
-1689000	$12-3^4(4/5^6-6+7 \cdot 8)^9$	-1749836	$-12/3^4(4^5(5^6)^7-8)^9$
-1689024	$-12-3^4(4^5 \cdot 6^7+8)^9$	-1749872	$12^*3^4 \cdot (5^6 \cdot 7+8)/9$
-1689036	$12^*(3+4-(5^6+7+8)^9)$	-1749914	$1^*+2^*((34-5^6)^7)^8+9$
-1689108	$12-3^4 \cdot (5^6+7+8)^9$	-1749920	$1+2^*((3+4+5^6)^7)^8+9$
-1689132	$-12-3^4 \cdot (5^6+7+8)^9$	-1749922	$1+2^*((34-5^6)^7)^8+9$
-1689204	$-12^*(3+4+(5^6+7+8)^9)$	-1749932	$12/3^4(4/5^6-6^7+7+8)^9$
-1689603	$1+2-3^4(4^5 \cdot 6^7+8)^9$	-1749938	$1+2^*((3+4+5^6)^7)^8-9$
-1689604	$1^*-2-3^4(4^5 \cdot 6^7+8)^9$	-1749940	$1+2^*((34-5^6)^7)^8-9$
-1689605	$-1+2-3^4(4^5 \cdot 6^7+8)^9$	-1749941	$1^*+2^*((34-5^6)^7)^8-9$
-1689607	$1-2-3^4(4/5^6-6+7 \cdot 8)^9$	-1749942	$-1+2^*((34-5^6)^7)^8-9$
-1689608	$1^*-2-3^4(4/5^6-6+7 \cdot 8)^9$	-1749950	$1^*+2^*((34-5^6)^7)^8-9$
-1693404	$12^*(3^4-(5^6+7+8)^9)$	-1749951	$-1+2^*((34-5^6)^7)^8-9$
-1693464	$12^*(3+4-(5^6+7+8)^9)$	-1749965	$1-2^*((3-4+5^6)^7)^8-9$
-1693536	$12-3^4 \cdot (5^6+7+8)^9$	-1749971	$-1+2^*((3/4-5^6)^7)^8+9$
-1693560	$-12-3^4 \cdot (5^6+7+8)^9$	-1749978	$-1+2^*((3+4+5^6)^7)^8+9$
-1693692	$-12^*(3^4+(5^6+7+8)^9)$	-1749987	$(-1+2^*((3/4+5^6)^7)^8+9$
-1695921	$1+2-3^4 \cdot (5^6+7+8)^9$	-1749988	$1-2^*((3-4+5^6)^7)^8+9$
-1695922	$1^*-2-3^4 \cdot (5^6+7+8)^9$	-1749989	$(1-2^*((3/-4+5^6)^7)^8-9$



Integer	Genuine CSR	Integer	Genuine CSR
-1749993	$1-2^*(3/4+5^6*7)^{8-9}$	-1835044	$-12^*(3+4^5-5/(6/7)/8^9-9)$
-1749994	$1-2^*(-3-4+5^6*7^8)^{-9}$	-1836216	$12^*(3^4*5^6*7+8)^9$
-1749996	$12/-3^*(4/5^6-6^7+8-9)$	-1837326	$(1+(2^3)^4-5^6*7)^*(8+9)$
-1750004	$12/3^*(4/5^6-6^7+8-9)$	-1837360	$(-1+(2^3)^4-5^6*7)^*(8+9)$
-1750006	$1-2^*(3-4+5^6*7^8)^{-9}$	-1837944	$12^*(3^4*5^6*7+8)^{-9}$
-1750007	$-1+2^*((3/4-5^6*7)^{8-9})$	-1843176	$(1-(2^3)^4*5^6)^*(7+8)+9$
-1750011	$(1+2^*(3/4+5^6*7))^8-9$	-1843194	$(1-(2^3)^4*5^6)^*(7+8)^{-9}$
-1750012	$-1+2^*(3-4+5^6*7^8)^{-9}$	-1843199	$1+(2^3)^4*5^6(6-7-89)$
-1750013	$(1-2^*(3/4+5^6*7))^8-9$	-1843201	$-1+(2^3)^4*5^6(6-7-89)$
-1750022	$1-2^*(3+4+5^6*7^8)^{-9}$	-1843206	$(1+(2^3)^4*5^6)^*(-7-8)+9$
-1750029	$1-2^*((3/4+5^6*7)^{8+9})$	-1843224	$(1+(2^3)^4*5^6)^*(-7-8)^{-9}$
-1750035	$-1+2^*((3-4-5^6*7)^{8-9})$	-1848733	$(1+(2+3)^4-5^6*7)^*(8+9)$
-1750058	$1-2^*(34+5^6*7^8)+9$	-1848767	$(-1+(2+3)^4-5^6*7)^*(8+9)$
-1750059	$1*-2^*(34+5^6*7^8)+9$	-1855279	$(1*2^3)^4-5^6*7^*(8+9)$
-1750060	$-1-2^*(34+5^6*7^8)+9$	-1855280	$-1+2^3(3^4)-5^6*7^*(8+9)$
-1750062	$-1-2^*(3+(4+5^6*7)^8)+9$	-1856927	$(12*3^4-5^6*7)^*(8+9)$
-1750068	$12/-3^*(4/5^6-6^7+8+9)$	-1858079	$(1+2+3)^4-5^6*7^*(8+9)$
-1750078	$-1-2^*(3+4+5^6*7^8)^{-9}$	-1858403	$12*3^4-5^6*7^*(8+9)$
-1750080	$-1-2^*(3+(4+5^6*7)^8)^{-9}$	-1858750	$(1*2+3)^4-5^6*7^*(8+9)$
-1750128	$12*3^4*5^6(7+8)/-9$	-1858794	$1+2+(34-5^6*7)^*(8+9)$
-1750164	$-12/3^*(4^*(5^6*7+8)+9)$	-1858795	$1*2+(34-5^6*7)^*(8+9)$
-1750288	$12/-3^*(4/5^6-6^7+8+9)$	-1858799	$1*-2+(34-5^6*7)^*(8+9)$
-1750525	$1-2^*((34+5^6*7)^{8-9})$	-1859231	$12*3^4-5^6*7^*(8+9)$
-1750526	$-1*2^*((34+5^6*7)^{8-9})$	-1859246	$1+2^3(3+4)-5^6*7^*(8+9)$
-1750535	$1*2^*(34+5^6*7)^8-9$	-1859267	$(1+2)^3*4-5^6*7^*(8+9)$
-1750553	$1*2^*(34+5^6*7)^8-9$	-1859271	$12*3+(4-5^6*7)^*(8+9)$
-1750562	$-1*2^*((34+5^6*7)^{8+9})$	-1859299	$1*2^3+(4-5^6*7)^*(8+9)$
-1750563	$-1-2^*((34+5^6*7)^{8+9})$	-1859300	$1+2*3+(4-5^6*7)^*(8+9)$
-1750658	$(1/2+3)^8-4^*(5^6*7)^{8-9}$	-1859314	$1-2^3+(4-5^6*7)^*(8+9)$
-1750910	$(1/2+3)^8-4^*(5^6*7)^{8+9}$	-1859346	$12-(3-4+5^6*7)^*(8+9)$
-1751151	$1-2^3(3+4)^*(5^6*7/8+9)$	-1859352	$(1+2)^3-4-5^6*7^*(8+9)$
-1751152	$-12/(3/4)^*(5^6*7+8+9)$	-1859398	$(-1-2)^3+4-5^6*7^*(8+9)$
-1751153	$-1-2^3(3+4)^*(5^6*7/8+9)$	-1859404	$-12+(3-4-5^6*7)^*(8+9)$
-1751277	$1-2^*(3^4+5^6*7)^{8-9}$	-1859436	$1+2*3-(4+5^6*7)^*(8+9)$
-1751295	$(1+2^*(3^4+5^6*7))^8-9$	-1859450	$1-2^3-(4+5^6*7)^*(8+9)$
-1751313	$1-2^*(3^4+5^6*7)^{8+9}$	-1859451	$1*-2^3-(4+5^6*7)^*(8+9)$
-1751315	$-1-2^*(3^4+5^6*7)^{8+9}$	-1859483	$(1+2)^3*4-5^6*7^*(8+9)$
-1757745	$(1/2+3+4)^*(5^6*7-8+9)$	-1859504	$-1-2^3(3+4)-5^6*7^*(8+9)$
-1757880	$(1/2+3+4)^*(5^6*7-8-9)$	-1859519	$12*3^4-5^6*7^*(8+9)$
-1759053	$1-2^*(3^4+5^6*7^8-9)$	-1859951	$1*2-(34+5^6*7)^*(8+9)$
-1759055	$(1-2^*(3^4+5^6*7)^8+9)$	-1859955	$1*-2-(34+5^6*7)^*(8+9)$
-1759071	$(1+2^*(3^4+5^6*7)^8-9)$	-1860347	$12*-3^4-5^6*7^*(8+9)$
-1759073	$(1-2^*(3^4+5^6*7)^8-9)$	-1861823	$(-12*3^4-5^6*7)^*(8+9)$
-1759089	$1-2^*(3^4+5^6*7^8+9)$	-1863470	$1-2^3(3^4)-5^6*7^*(8+9)$
-1759091	$-1-2^*(3^4+5^6*7^8+9)$	-1869983	$(1-(2+3)^4-5^6*7)^*(8+9)$
-1769244	$12-3^*(4^5-5+6+7)^8*9$	-1870017	$(1+(2+3)^4+5^6*7)^*(-8-9)$
-1769268	$-12-3^*(4^5-5+6+7)^8*9$	-1873965	$(12+3)^*(4-(5^6-7)^8+9)$
-1769398	$1*2-(3/4^5(5-6-7)^8)*9$	-1874235	$(12+3)^*(4-(5^6-7)^8-9)$
-1769402	$1*-2-(3/4^5(5-6-7)^8)*9$	-1874856	$12^*(3^4+5^6*7(7-8-9))$
-1769403	$1-2-(3/4^5(5-6-7)^8)*9$	-1874896	$1*2^3*4(4-5^6*7(7+8)+9)$
-1769541	$1+2-(3/4^5(5-6-7)+8)*9$	-1874897	$-1+2^3*4(4-5^6*7(7+8)+9)$
-1769542	$1*2-(3/4^5(5-6-7)+8)*9$	-1874940	$(12+3)^*(4-5^6*7(7-8+9))$
-1769546	$1*-2-(3/4^5(5-6-7)+8)*9$	-1874960	$1*-2^3*4(4+5^6*7(7+8)-9)$
-1769676	$12-3^*(4^5-5+6+7)+8)*9$	-1875040	$1*2^3*4(4-5^6*7(7+8)-9)$
-1769700	$-12-3^*(4^5(56/7)+8)*9$	-1875060	$(-12-3)^*(4+5^6*7(7-8+9))$
-1789726	$(1+(2^3)^4-5^6*7)^*(8+9)$	-1875103	$1-2^3*4(4+5^6*7(7+8)+9)$
-1789760	$(-1+(2^3)^4-5^6*7)^*(8+9)$	-1875104	$1*-2^3*4(4+5^6*7(7+8)+9)$
-1802239	$1-(2^3)^4*5^6(6-7+89)$	-1875144	$12^*(3^4-4+5^6*7(7-8-9))$
-1816756	$1-(2^3)^4*5^6(67)*89$	-1875645	$(12+3)^*(4-(5^6+7)^8+9)$
-1816758	$-1-(2^3)^4*5^6(67)*89$	-1875765	$(-12-3)^*(4+(5^6+7)^8-9)$
-1818552	$(1+(2^3)^4*5^6(5/6-7))^8*9$	-1875915	$(12+3)^*(4-(5^6+7)^8-9)$
-1818696	$(-1+(2^3)^4*5^6(5/6-7))^8*9$	-1881390	$(1-(2^3)^4-5^6*7)^*(8+9)$
-1828106	$1-2^*(3/4/5^6-6^7+8-9)$	-1881424	$(1+(2^3)^4+5^6*7)^*(-8-9)$
-1828107	$1*2^*(3/4*5^6*7-8+9)$	-1882276	$-12^*((3+4)^5/(6/7)^8-9)$
-1828108	$-1-2^*(3/4*5^6*7-8+9)$	-1882492	$-12^*((3+4)^5/(6/7)^8+9)$
-1828142	$1-2^*(3/4*5^6*7+8+9)$	-1888839	$-12*3^4*((5^6-7)/8-9)$
-1828143	$1*-2^*(3/4*5^6*7+8+9)$	-1890540	$-12*3^4*((5^6+7)/8-9)$
-1828144	$-1-2^*(3/4*5^6*7+8+9)$	-1906335	$12*3^4*((5^6-7)/-8-9)$
-1828682	$1-(2^3)^4*5^6(7)*89$	-1908036	$-12*3^4*((5^6+7)/8+9)$
-1828684	$-1-(2^3)^4*5^6(7)*89$	-1920036	$-12^*(3+(4^5)^6(-6-7+8+9))$
-1829533	$1+23^4-5^6*7(7+8)*9$	-1921874	$1+2*3/4*5^6*7(7-89)$
-1829535	$-1+23^4-5^6*7(7+8)*9$	-1921876	$-1+2*3/4*5^6*7(7-89)$



Integer	Genuine CSR	Integer	Genuine CSR
-1928990	$(1 - (2^3)^4 - 5^6 * 7) * (8+9)$	-1978893	$(-1 - 2 * (3^4 + 5^6) * 7 + 8) * 9$
-1929024	$(1 + (2^3)^4 + 5^6 * 7) * (-8-9)$	-1979019	$(1 - 2 * (3^4 + 5^6) * 7 - 8) * 9$
-1941503	$1 - 2^*(3+4+5) * 6 * (7+8 * 9)$	-1979037	$(-1 - 2 * (3^4 + 5^6) * 7 - 8) * 9$
-1941505	$-1 - 2^*(3+4+5) * 6 * (7+8 * 9)$	-1979099	$1 - 2 * ((3^4 + 5^6) * 7 + 8) * 9$
-1944063	$(1 + (2 - 3^4 * 5) * 6 * 7 * 8) * 9$	-1979101	$-1 - 2 * ((3^4 + 5^6) * 7 + 8) * 9$
-1944081	$(1 - (2 - 3^4 * 5) * 6 * 7 * 8) * -9$	-1999068	$-12/3 * (4 * (5^6 - 7) * 8 - 9)$
-1944144	$(-1 + (2 - 3^4 * 5) * 6 * 7 * 8) * 9$	-1999140	$-12/3 * (4 * (5^6 - 7) * 8 + 9)$
-1951308	$(1/2 - 3^4 * 5) * 6 * 7 * 8 * 9$	-1999740	$12/3 * ((4/-5^6 - 6 + 7) * 8 + 9)$
-1953567	$(1 + (2 - 3^4 * 5 * 6 * 7) * 8) * 9$	-1999812	$12/3 * ((4/-5^6 - 6 + 7) * 8 - 9)$
-1953577	$-1 + (2 - 3^4 * 5 * 6 * 7) * 8 * 9$	-2000188	$12/3 * ((4/5^6 - 6 + 7) * -8 + 9)$
-1953855	$(1 - (2 + 3^4 * 5 * 6 * 7) * 8) * 9$	-2000260	$-12/3 * ((4 * 5^6 + 7) * 8 + 9)$
-1953863	$1 - (2 + 3^4 * 5 * 6 * 7) * 8 * 9$	-2000860	$-12/3 * (4 * (5^6 + 7) * 8 - 9)$
-1953864	$(-1 * 2 - 3^4 * 5 * 6 * 7) * 8 * 9$	-2000932	$-12/3 * (4 * (5^6 + 7) * 8 + 9)$
-1953865	$-1 - (2 + 3^4 * 5 * 6 * 7) * 8 * 9$	-2031182	$1 * 2 * (34 - 5^6 * (7 * 8 + 9))$
-1953873	$(1 + (2 + 3^4 * 5 * 6 * 7) * 8) * -9$	-2031318	$1 * -2 * (34 + 5^6 * (7 * 8 + 9))$
-1956132	$(1/2 + 3^4 * 5) * 6 * 7 * 8 * -9$	-2032127	$1 - (2^3)^4 * (56 - 7/8) * 9$
-1963296	$(1 - (2 + 3^4 * 5) * 6 * 7) * 8 * 9$	-2039807	$1 + 2^*(3+4+5) * (6 - 7 * 8 * 9)$
-1963359	$(1 - (2 + 3^4 * 5) * 6 * 7 * 8) * 9$	-2039809	$-1 + 2^*(3+4+5) * (6 - 7 * 8 * 9)$
-1963377	$(1 + (2 + 3^4 * 5) * 6 * 7 * 8) * -9$	-2046924	$12 * (3^4 - (4 + 5 + 6) * -78 + 9)$
-1967147	$1 + 2 * (3^4 - 5^6 * 7 + 8) * 9$	-2058768	$(1 - ((2^3)^4 - 5 - 6) * 7) * 8 * 9$
-1967149	$-1 + 2 * (3^4 - 5^6 * 7 + 8) * 9$	-2058912	$(1 + ((2^3)^4 - 5 - 6) * 7) * -8 * 9$
-1967211	$(1 + 2 * (3^4 + 5^6 * -7) + 8) * 9$	-2061288	$(1 - (2^*(3+4+5) - 6) * 7) * 8 * 9$
-1967435	$1 + 2 * (3^4 - 5^6 * 7 - 8) * 9$	-2061432	$(1 + (2^*(3+4+5) - 6) * 7) * -8 * 9$
-1967437	$-1 + 2 * (3^4 - 5^6 * 7 - 8) * 9$	-2062412	$(-1 + 23) * (4 - 5^6 * (7 + 8 - 9))$
-1967985	$(1 + 2 * (34 - 5^6 * 7 + 8)) * 9$	-2062588	$(1 - 23) * (4 + 5^6 * (7 + 8 - 9))$
-1967993	$1 + 2 * (34 - 5^6 * 7 + 8) * 9$	-2062848	$-12 * 3 * (4/5 / (6/7) - 8/9)$
-1967994	$1 * 2 * (34 - 5^6 * 7 + 8) * 9$	-2063808	$(1 - ((2^3)^4 + 5 - 6) * 7) * 8 * 9$
-1967995	$-1 + 2 * (34 - 5^6 * 7 + 8) * 9$	-2063952	$(1 + ((2^3)^4 + 5 - 6) * 7) * -8 * 9$
-1968065	$1 + (2 * (34 - 5^6 * 7) + 8) * 9$	-2064732	$(1 - ((2^3)^4 + 5/6) * 7) * 8 * 9$
-1968066	$(1 * 2 * (34 - 5^6 * 7) + 8) * 9$	-2064816	$(1 - ((2^3)^4 - 5 + 6) * 7) * 8 * 9$
-1968067	$-1 + (2 * (34 - 5^6 * 7) + 8) * 9$	-2064876	$(1 + ((2^3)^4 + 5/6) * 7) * 8 * -9$
-1968209	$1 + (2 * (34 - 5^6 * 7) - 8) * 9$	-2064960	$(1 + ((2^3)^4 - 5 + 6) * 7) * -8 * 9$
-1968210	$(1 * 2 * (34 - 5^6 * 7) - 8) * 9$	-2067336	$(1 - (2^*(3+4+5) + 6) * 7) * 8 * 9$
-1968211	$-1 + (2 * (34 - 5^6 * 7) - 8) * 9$	-2069856	$(1 - ((2^3)^4 + 5 + 6) * 7) * 8 * 9$
-1968426	$12 * 3 * (4 * 5^6 * 7 / -8 + 9)$	-2070000	$(1 + ((2^3)^4 + 5 + 6) * 7) * -8 * 9$
-1968537	$1 + 2 * (34 - (5^6 * 7 - 8) * 9)$	-2072502	$(1 + (2^3)^4 - 5^6 * (7 + 8)) * 9$
-1968538	$1 * 2 * (34 - (5^6 * 7 - 8) * 9)$	-2072520	$(-1 + (2^3)^4 - 5^6 * (7 + 8)) * 9$
-1968642	$12 * (3 * 4 * 5^6 * 7 / -8 + 9)$	-2076756	$1 - (23 - 4) * (5^6 * 7 - 8 * 9)$
-1968651	$(1 - 2 * (3 - 4 + 5^6 * 7) + 8) * 9$	-2076758	$-1 - (23 - 4) * (5^6 * 7 - 8 * 9)$
-1968674	$1 * -2 * (34 + (5^6 * 7 - 8) * 9)$	-2079492	$1 - (23 - 4) * (5^6 * 7 + 8 * 9)$
-1968675	$-1 - 2 * (34 + (5^6 * 7 - 8) * 9)$	-2079494	$-1 - (23 - 4) * (5^6 * 7 + 8 * 9)$
-1968825	$1 + 2 * (34 - (5^6 * 7 + 8) * 9)$	-2085004	$-1 - 2 * 3/4 * (5^6 * 7) * 89$
-1968826	$1 * 2 * (34 - (5^6 * 7 + 8) * 9)$	-2086871	$1 - 2 * 3/4 * (5^6 + 7) * 89$
-1968849	$(-1 + 2 * (3 - 4 + 5^6 * -7) - 8) * 9$	-2086873	$-1 - 2 * 3/4 * (5^6 + 7) * 89$
-1968858	$-12 * (3 * 4 * 5^6 * 7/8 + 9)$	-2088824	$(1 - (2^3)^4 * 5^6 * 7) * (8+9)$
-1968962	$1 * -2 * (34 + (5^6 * 7 + 8) * 9)$	-2088959	$1 - (2^3)^4 * 5^6 * (6 + 7 + 89)$
-1968963	$-1 - 2 * (34 + (5^6 * 7 + 8) * 9)$	-2089096	$(1 + (2^3)^4 * 5^6 * 7) * (-8 - 9)$
-1969074	$12 * -3 * (4 * 5^6 * 7/8 + 9)$	-2093472	$12 * (3^4 * 5^6 - 6 + 7) * 8 * 9$
-1969209	$(1 - 2 * (34 + 5^6 * 7 - 8)) * 9$	-2094228	$12 * ((3^4 - 4 - 5) / (6^6 - 7 * 8) + 9)$
-1969217	$1 - 2 * (34 + 5^6 * 7 - 8) * 9$	-2096639	$1 - (2^3)^4 * 4 * (56 + 7/8) * 9$
-1969218	$-1 * 2 * (34 + 5^6 * 7 - 8) * 9$	-2097702	$(1 + (2^3)^4 - 5^6 * (7 + 8)) * 9$
-1969219	$-1 - 2 * (34 + 5^6 * 7 - 8) * 9$	-2097720	$(1 - (2^3)^4 + 5^6 * (7 + 8)) * -9$
-1969289	$1 - (2 * (34 + 5^6 * 7) - 8) * 9$	-2101755	$(12 + 3) * (4 - (5^6 - 7 * 8) * 9)$
-1969290	$(-1 * 2 * (34 + 5^6 * 7) + 8) * 9$	-2101875	$(-12 - 3) * (4 + (5^6 - 7 * 8) * 9)$
-1969433	$1 - (2 * (34 + 5^6 * 7) + 8) * 9$	-2103741	$(1 + (2 + 3)^4 - 5^6 * (7 + 8)) * 9$
-1969434	$(-1 * 2 * (34 + 5^6 * 7) - 8) * 9$	-2103759	$(-1 + (2 + 3)^4 - 5^6 * (7 + 8)) * 9$
-1969435	$-1 - (2 * (34 + 5^6 * 7) + 8) * 9$	-2104596	$12 * ((3^4 - 4 + 5) / (6^6 - 7 * -8) + 9)$
-1969456	$1 + (2 - 3^4 * (4 * 5 - 6)) * 7 / (8 + 9)$	-2105278	$1 + 2^*(3^4) - 5^6 * (7 + 8) * 9$
-1969458	$-1 + (2 - 3^4 * (4 * 5 - 6)) * 7 / (8 + 9)$	-2105279	$(1 * 2^3)^4 - 5^6 * (7 + 8) * 9$
-1969505	$1 - 2 * (34 + 5^6 * 7 + 8) * 9$	-2105280	$-1 + 2^*(3^4) - 5^6 * (7 + 8) * 9$
-1969506	$-1 * 2 * (34 + 5^6 * 7 + 8) * 9$	-2105568	$12 * (3^4 * 5^6 + 7) * 8 * -9$
-1969515	$(-1 - 2 * (34 + 5^6 * 7 + 8)) * 9$	-2108547	$(1 * 23 * 4 - 5^6 * (7 + 8)) * 9$
-1970063	$1 - 2 * (3^4 + 5^6 * 7 - 8) * 9$	-2108548	$-1 + (23 * 4 - 5^6 * (7 + 8)) * 9$
-1970065	$-1 - 2 * (3^4 + 5^6 * 7 - 8) * 9$	-2108750	$(1 * 2 + 3)^4 - 5^6 * (7 + 8) * 9$
-1970175	$1 - (2^3)^4 * (56 * 7 + 89)$	-2109050	$1 + (2 + 34 - 5^6 * (7 + 8)) * 9$
-1970177	$-1 - (2^3)^4 * (56 * 7 + 89)$	-2109066	$1 + 2 + (34 - 5^6 * (7 + 8)) * 9$
-1970289	$(-1 - 2 * (3^4 + 5^6 * 7) - 8) * 9$	-2109067	$1 * 2 + (34 - 5^6 * (7 + 8)) * 9$
-1970351	$1 - 2 * (3^4 + 5^6 * 7 + 8) * 9$	-2109068	$-1 + 2 + (34 - 5^6 * (7 + 8)) * 9$
-1970353	$-1 - 2 * (3^4 + 5^6 * 7 + 8) * 9$	-2109070	$-1 - 2 + (34 - 5^6 * (7 + 8)) * 9$
-1978811	$1 - 2 * ((3^4 + 5^6) * 7 - 8) * 9$	-2109071	$1 * -2 + (34 - 5^6 * (7 + 8)) * 9$
-1978813	$-1 - 2 * ((3^4 + 5^6) * 7 - 8) * 9$	-2109086	$1 - (2 - 34 + 5^6 * (7 + 8)) * 9$
-1978875	$(1 - 2 * (3^4 + 5^6) * 7 + 8) * 9$	-2109088	$-1 - (2 - 34 + 5^6 * (7 + 8)) * 9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-2109180	$(12+3) \cdot (4 - (5^6+7-8) \cdot 9)$	-2187056	$-1 - (2+3) \cdot (4/5^6 - 6 \cdot 7 - 89)$
-2109203	$1 + (23 - 4 - 5^6 \cdot (7+8)) \cdot 9$	-2187139	$1 - (2+3) \cdot (4/5^6 - 6 \cdot 7 - 8 \cdot 9)$
-2109205	$-1 + (23 - 4 - 5^6 \cdot (7+8)) \cdot 9$	-2187141	$-1 - (2+3) \cdot (4/5^6 - 6 \cdot 7 - 8 \cdot 9)$
-2109246	$1 + 2^{\wedge}(3+4) - 5^6 \cdot (7+8) \cdot 9$	-2187159	$1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 - 8 - 9)$
-2109247	$1 \cdot 2^{\wedge}(3+4) - 5^6 \cdot (7+8) \cdot 9$	-2187161	$-1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 - 8 - 9)$
-2109316	$1 \cdot 23 + (4 - 5^6 \cdot (7+8)) \cdot 9$	-2187294	$1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 - 8) - 9)$
-2109317	$-1 + 23 + (4 - 5^6 \cdot (7+8)) \cdot 9$	-2187296	$-1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 - 8) - 9)$
-2109331	$1 \cdot 2^{\wedge}3 + (4 - 5^6 \cdot (7+8)) \cdot 9$	-2187384	$1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 - 8) + 9)$
-2109332	$1 + 2^{\wedge}3 + (4 - 5^6 \cdot (7+8)) \cdot 9$	-2187386	$-1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 - 8) + 9)$
-2109346	$1 - 2^{\wedge}3 + (4 - 5^6 \cdot (7+8)) \cdot 9$	-2187414	$1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 - 8 - 9)$
-2109404	$1 + 2^{\wedge}3 - (4 + 5^6 \cdot (7+8)) \cdot 9$	-2187415	$-1 \cdot (2+3) \cdot (4/5^6 - 6 \cdot 7 - 8 - 9)$
-2109418	$1 - 2^{\wedge}3 - (4 + 5^6 \cdot (7+8)) \cdot 9$	-2187416	$-1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 - 8 - 9)$
-2109419	$1 \cdot -2^{\wedge}3 - (4 + 5^6 \cdot (7+8)) \cdot 9$	-2187479	$1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 + 8 - 9)$
-2109433	$1 - 23 + (4 + 5^6 \cdot (7+8)) \cdot 9$	-2187495	$-1 \cdot (2+3) \cdot (4/5^6 - 6 \cdot 7 + 8 - 9)$
-2109434	$1 \cdot -23 - (4 + 5^6 \cdot (7+8)) \cdot 9$	-2187496	$-1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 + 8 - 9)$
-2109503	$1 \cdot -2^{\wedge}(3+4) - 5^6 \cdot (7+8) \cdot 9$	-2187504	$1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 - 8 - 9)$
-2109504	$-1 - 2^{\wedge}(3+4) - 5^6 \cdot (7+8) \cdot 9$	-2187505	$-1 \cdot (2+3) \cdot (4/5^6 - 6 \cdot 7 - 8 + 9)$
-2109545	$1 - (23 + 4 + 5^6 \cdot (7+8)) \cdot 9$	-2187521	$-1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 - 8 - 9)$
-2109547	$-1 - (23 - 4 + 5^6 \cdot (7+8)) \cdot 9$	-2187584	$1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 + 8 + 9)$
-2109662	$1 + (2 - 34 - 5^6 \cdot (7+8)) \cdot 9$	-2187585	$-1 \cdot (2+3) \cdot (4/5^6 - 6 \cdot 7 + 8 + 9)$
-2109664	$-1 + (2 - 34 - 5^6 \cdot (7+8)) \cdot 9$	-2187586	$-1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 + 8 + 9)$
-2109679	$1 \cdot 2 - (34 + 5^6 \cdot (7+8)) \cdot 9$	-2187614	$1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 + 8) - 9)$
-2109680	$-1 + 2 - (34 + 5^6 \cdot (7+8)) \cdot 9$	-2187616	$-1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 + 8) - 9)$
-2109682	$1 - 2 - (34 + 5^6 \cdot (7+8)) \cdot 9$	-2187704	$1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 + 8) + 9)$
-2109683	$1 \cdot -2 - (34 + 5^6 \cdot (7+8)) \cdot 9$	-2187706	$-1 - (2+3) \cdot (4 \cdot (5^6 \cdot 7 + 8) + 9)$
-2110202	$1 - (23 \cdot 4 + 5^6 \cdot (7+8)) \cdot 9$	-2187839	$1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 + 8 + 9)$
-2110203	$(-1 \cdot 23 \cdot 4 - 5^6 \cdot (7+8)) \cdot 9$	-2187841	$-1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 + 8 + 9)$
-2110204	$-1 - (23 \cdot 4 + 5^6 \cdot (7+8)) \cdot 9$	-2187859	$1 - (2+3) \cdot (4/5^6 - 6 \cdot 7 + 8 \cdot 9)$
-2111340	$(12+3) \cdot (4 - (5^6+7+8) \cdot 9)$	-2187861	$-1 - (2+3) \cdot (4/5^6 - 6 \cdot 7 + 8 \cdot 9)$
-2111460	$(-12-3) \cdot (4 + (5^6+7+8) \cdot 9)$	-2187944	$1 - (2+3) \cdot (4/5^6 - 6 \cdot 7 + 89)$
-2113470	$1 - 2^{\wedge}(3 \cdot 4) - 5^6 \cdot (7+8) \cdot 9$	-2187946	$-1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 + 89)$
-2113472	$-1 - 2^{\wedge}(3 \cdot 4) - 5^6 \cdot (7+8) \cdot 9$	-2189279	$1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 + 89)$
-2116875	$(12+3) \cdot (4 - (5^6+7+8) \cdot 9)$	-2203124	$1 - (2-3+4) \cdot 5^6 \cdot (7 \cdot 8 - 9)$
-2121030	$(1 - (2 \cdot 3) \cdot 4 - 5^6 \cdot (7+8)) \cdot 9$	-2203126	$-1 - (2-3+4) \cdot 5^6 \cdot (7 \cdot 8 - 9)$
-2121048	$(1 + (2 \cdot 3) \cdot 4 + 5^6 \cdot (7+8)) \cdot -9$	-2203227	$(-1-2) \cdot (34 + 5^6 \cdot (7 \cdot 8 - 9))$
-2124015	$1 + 2^{\wedge}3 \cdot (4 - (5^6-7) \cdot (8+9))$	-2236101	$(-1+23 \cdot (4-5^6 \cdot 7 \cdot 8)) / 9$
-2124016	$1 \cdot 2^{\wedge}3 \cdot (4 - (5^6-7) \cdot (8+9))$	-2247533	$1 + 2 \cdot (3^4 - (5^6-7) \cdot 8) \cdot 9$
-2124017	$-1 + 2^{\wedge}3 \cdot (4 - (5^6-7) \cdot (8+9))$	-2247535	$-1 + 2 \cdot (3^4 - (5^6-7) \cdot 8) \cdot 9$
-2124079	$1 - 2^{\wedge}3 \cdot (4 + (5^6-7) \cdot (8+9))$	-2248120	$(1 - (2 \cdot 3)^4) \cdot (5^6+7-8) / 9$
-2124080	$-1 \cdot 2^{\wedge}3 \cdot (4 + (5^6-7) \cdot (8+9))$	-2248379	$1 + 2 \cdot (34 - (5^6-7) \cdot 8) \cdot 9$
-2124081	$-1 - 2^{\wedge}3 \cdot (4 + (5^6-7) \cdot (8+9))$	-2248381	$-1 + 2 \cdot (34 - (5^6-7) \cdot 8) \cdot 9$
-2125919	$1 + 2^{\wedge}3 \cdot (4 - (5^6+7) \cdot (8+9))$	-2248923	$1 + 2 \cdot (34 - (5^6-7) \cdot 8) \cdot 9$
-2125920	$1 \cdot 2^{\wedge}3 \cdot (4 - (5^6+7) \cdot (8+9))$	-2248924	$1 \cdot 2 \cdot (34 - (5^6-7) \cdot 8) \cdot 9$
-2125921	$-1 + 2^{\wedge}3 \cdot (4 - (5^6+7) \cdot (8+9))$	-2249060	$1 \cdot -2 \cdot (34 + (5^6-7) \cdot 8) \cdot 9$
-2125983	$1 - 2^{\wedge}3 \cdot (4 + (5^6+7) \cdot (8+9))$	-2249061	$-1 - 2 \cdot (34 + (5^6-7) \cdot 8) \cdot 9$
-2125984	$-1 \cdot 2^{\wedge}3 \cdot (4 + (5^6+7) \cdot (8+9))$	-2249549	$1 + 2 \cdot (3^4 - (5^6+7) \cdot 8) \cdot 9$
-2125985	$-1 - 2^{\wedge}3 \cdot (4 + (5^6+7) \cdot (8+9))$	-2249551	$-1 + 2 \cdot (3^4 - (5^6+7) \cdot 8) \cdot 9$
-2129903	$(1 - (2^{\wedge}3)^4 \cdot 5 \cdot (6+7)) \cdot 8+9$	-2250449	$1 - 2 \cdot (3^4 + (5^6-7) \cdot 8) \cdot 9$
-2129937	$(1 + (2^{\wedge}3)^4 \cdot 5 \cdot (6+7)) \cdot -8-9$	-2250451	$-1 - 2 \cdot (3^4 + (5^6-7) \cdot 8) \cdot 9$
-2135410	$(1 - 2/3) \cdot (4 + 5^6 \cdot (7-89))$	-2250939	$1 + 2 \cdot (34 - (5^6+7) \cdot 8) \cdot 9$
-2139215	$1 - 23^4 - 5^6 \cdot 7 \cdot (8+9)$	-2250940	$1 \cdot 2 \cdot (34 - (5^6+7) \cdot 8) \cdot 9$
-2139217	$-1 - 23^4 - 5^6 \cdot 7 \cdot (8+9)$	-2251076	$1 \cdot -2 \cdot (34 + (5^6+7) \cdot 8) \cdot 9$
-2141964	$-1/(2+3^4-4 \cdot 56) \cdot (7^8-9)$	-2251077	$-1 - 2 \cdot (34 + (5^6+7) \cdot 8) \cdot 9$
-2146230	$(1 - (2^{\wedge}3)^4 - 5^6 \cdot (7+8)) \cdot 9$	-2251592	$(1 + (2 \cdot 3)^4) \cdot (5^6+7-8) / -9$
-2156158	$1 \cdot 23 \cdot (4 - 5^6 \cdot (7+8-9))$	-2251619	$1 - 2 \cdot (34 + (5^6+7) \cdot 8) \cdot 9$
-2156225	$1 + 2 \cdot (3^4 - 5^6 \cdot (78-9))$	-2251621	$-1 - 2 \cdot (34 + (5^6+7) \cdot 8) \cdot 9$
-2156227	$-1 + 2 \cdot (3^4 - 5^6 \cdot (78-9))$	-2252465	$1 - 2 \cdot (3^4 + (5^6+7) \cdot 8) \cdot 9$
-2156235	$1 + 2^{\wedge}3 \cdot (3+4 - 5^6 \cdot (78-9))$	-2252467	$-1 - 2 \cdot (3^4 + (5^6+7) \cdot 8) \cdot 9$
-2156236	$1 \cdot 2^{\wedge}3 \cdot (3+4 - 5^6 \cdot (78-9))$	-2255792	$1/(23/(4-5-6-7^8 \cdot 9))$
-2156237	$-1 + 2^{\wedge}3 \cdot (3+4 - 5^6 \cdot (78-9))$	-2265732	$-12/3^4 - 4 \cdot (5^6 \cdot 78-9)$
-2156247	$1 - 2^{\wedge}3 \cdot (3-4 + 5^6 \cdot (78-9))$	-2284632	$(1+2-3^4 \cdot 56) \cdot 7 \cdot 8 \cdot 9$
-2156248	$1 \cdot -2^{\wedge}3 \cdot (3-4 + 5^6 \cdot (78-9))$	-2285064	$(1 + (2-3^4 \cdot 56) \cdot 7) \cdot 8 \cdot 9$
-2156252	$1 \cdot 2^{\wedge}3 \cdot (3-4 - 5^6 \cdot (78-9))$	-2285127	$(1 + (2-3^4 \cdot 56) \cdot 7 \cdot 8) \cdot 9$
-2156253	$-1 + 2^{\wedge}3 \cdot (3-4 - 5^6 \cdot (78-9))$	-2285135	$1 + (2-3^4 \cdot 56) \cdot 7 \cdot 8 \cdot 9$
-2156264	$1 \cdot -2^{\wedge}3 \cdot (3+4 + 5^6 \cdot (78-9))$	-2285136	$(1 \cdot 2 - 3^4 \cdot 56) \cdot 7 \cdot 8 \cdot 9$
-2156265	$-1 - 2^{\wedge}3 \cdot (3+4 + 5^6 \cdot (78-9))$	-2285137	$-1 + (2-3^4 \cdot 56) \cdot 7 \cdot 8 \cdot 9$
-2156273	$1 - 2^{\wedge}3 \cdot (3^4 + 5^6 \cdot (78-9))$	-2285145	$(1 - (2-3^4 \cdot 56) \cdot 7 \cdot 8) \cdot -9$
-2156275	$-1 - 2^{\wedge}3 \cdot (3^4 + 5^6 \cdot (78-9))$	-2285208	$(-1 + (2-3^4 \cdot 56) \cdot 7) \cdot 8 \cdot 9$
-2156342	$1 \cdot -23 \cdot (4 + 5^6 \cdot (7+8-9))$	-2285928	$(1+2-3^4 \cdot 56 \cdot 7) \cdot 8 \cdot 9$
-2185719	$1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 - 89)$	-2285991	$(1 + (2-3^4 \cdot 56 \cdot 7) \cdot 8) \cdot 9$
-2185721	$-1 - (2+3) \cdot 4 \cdot (5^6 \cdot 7 - 89)$	-2286009	$(1 - (2-3^4 \cdot 56 \cdot 7) \cdot 8) \cdot -9$
-2187054	$1 - (2+3) \cdot (4 \cdot 5^6 \cdot 7 - 89)$	-2286072	$(1 - 2 + 3^4 \cdot 56 \cdot 7) \cdot 8 \cdot -9$



Integer	Genuine CSR	Integer	Genuine CSR
-2286108	$(1/2-3^4*56*7)*8*9$	-2437356	$1*2*(3^4+5^6*-78-9)$
-2286117	$(1+2-3^4*56*7*8)*9$	-2437457	$1+2*(3^4-5^6*78+9)$
-2286135	$(-1+2-3^4*56*7*8)*9$	-2437458	$1*2*(3^4-5^6*78+9)$
-2286153	$(1-2-3^4*56*7*8)*9$	-2437459	$-1+2*(3^4-5^6*78+9)$
-2286171	$(-1-2-3^4*56*7*8)*9$	-2437466	$1+2*(3^4-5^6*78)+9$
-2286180	$(-1/2-3^4*56*7)*8*9$	-2437467	$1*2*(3^4-5^6*78)+9$
-2286216	$(1-2-3^4*56*7)*8*9$	-2437468	$-1+2*(3^4-5^6*78)+9$
-2286279	$(1-(2+3^4*56*7)*8)*9$	-2437469	$-1+2*(3+4-5^6*78+9)$
-2286297	$(1+(2+3^4*56*7)*8)*-9$	-2437476	$1+2*(3+4-5^6*78)+9$
-2286360	$(1+2+3^4*56*7)*8*-9$	-2437478	$-1+2*(3+4-5^6*78)+9$
-2286396	$(1/2+3^4*56)*7*8*-9$	-2437479	$1-2*(3-4+5^6*78-9)$
-2286648	$(1-2-3^4*56)*7*8*9$	-2437480	$1*2*(-3+4-5^6*78+9)$
-2287080	$(1-(2+3^4*56)*7)*8*9$	-2437484	$1+2*(3^4-5^6*78)-9$
-2287143	$(1-(2+3^4*56)*7*8)*9$	-2437485	$1*2*(3^4-5^6*78)-9$
-2287151	$1-(2+3^4*56)*7*8*9$	-2437486	$-1+2*(3^4-5^6*78)-9$
-2287152	$(1*2+3^4*56)*7*8*-9$	-2437488	$1-2*(3-4+5^6*78)+9$
-2287153	$-1-(2+3^4*56)*7*8*9$	-2437494	$1+2*(3+4-5^6*78)-9$
-2287161	$(1+2+3^4*56)*7*8)*-9$	-2437496	$-1+2*(3+4-5^6*78)-9$
-2287224	$(1+(2+3^4*56)*7)*8*-9$	-2437497	$1/-2*(3+4*5^6*78-9)$
-2300956	$(1+23^4/5)*(6*-7+8/9)$	-2437503	$1/2*(3-4/5^6-6*78-9)$
-2310072	$(1-(2^3)^4*(5/6+7))*8*9$	-2437504	$1-2*(3+4+5^6*78)+9$
-2310216	$(1+(2^3)^4*(5/6+7))*-8*9$	-2437506	$1-2*(3-4+5^6*78)-9$
-2313438	$1+2-(34+5)^{(-6-7+8+9)}$	-2437512	$-1+2*(3-4-5^6*78)-9$
-2313443	$1*-2-(34+5)^{(-6-7+8+9)}$	-2437514	$1-2*(3^4+5^6*78)+9$
-2313444	$-1-2-(34+5)^{(-6-7+8+9)}$	-2437515	$1*-2*(3^4+5^6*78)+9$
-2318740	$(1+2/3)*(4-(5^6+7)*89)$	-2437516	$-1-2*(3^4+5^6*78)+9$
-2319340	$(1+2/3)*(4+5^6+7)*-89$	-2437520	$1*2*(3-4-5^6*78-9)$
-2343659	$1+(2-3^4)*(5^6*(7+8)-9)$	-2437521	$-1+2*(3-4-5^6*78-9)$
-2343661	$-1+(2-3^4)*(5^6*(7+8)-9)$	-2437522	$1-2*(3+4+5^6*78)-9$
-2343690	$(1+2+3)^4*(4+5^6*(7-8-9))$	-2437524	$-1-2*(3+4+5^6*78)-9$
-2343810	$(-12-3)^4*(4-5^6*(7-8-9))$	-2437532	$1-2*(3^4+5^6*78)-9$
-2343839	$1+(2-3^4)*(5^6*(7+8)+9)$	-2437533	$1*-2*(3^4+5^6*78)-9$
-2343840	$(1/2-3)^4*(5^6*(7+8)+9)$	-2437534	$-1-2*(3^4+5^6*78)-9$
-2343841	$-1+(2-3^4)*(5^6*(7+8)+9)$	-2437541	$1-2*(3^4+5^6*78)-9$
-2373764	$1-(23-4)*((5^6-7)*8-9)$	-2437542	$-1*2*(3^4+5^6*78+9)$
-2373766	$-1-(23-4)*((5^6-7)*8-9)$	-2437543	$-1-2*(3^4+5^6*78+9)$
-2374108	$-1-(23-4)*((5^6-7)*8+9)$	-2437644	$-1*2*(3^4+5^6*78-9)$
-2375892	$1-(23-4)*((5^6+7)*8-9)$	-2437652	$1-2*(3^4+5^6*78)+9$
-2375894	$-1-(23-4)*((5^6+7)*8-9)$	-2437654	$-1-2*(3^4+5^6*78)+9$
-2376234	$1-(23-4)*((5^6+7)*8+9)$	-2437670	$1-2*(3^4+5^6*78)-9$
-2376236	$-1-(23-4)*((5^6+7)*8+9)$	-2437672	$-1-2*(3^4+5^6*78)-9$
-2389215	$1-23^4-5^6*(7+8)*9$	-2437680	$-1*2*(3^4+5^6*78+9)$
-2389217	$-1-23^4-5^6*(7+8)*9$	-2450118	$1*-2*((3^4+5^6)*78-9)$
-2391173	$1/2*(-3^4*(5-6)+7*89)$	-2450154	$1*-2*((3^4+5^6)*78+9)$
-2391441	$-1/2*(3^4*(5-6)-78-9)$	-2468818	$1*-2*(34+5^6*(7+8*9))$
-2391450	$-1/2*(3^4*(5-6)-78+9)$	-2469815	$1-(2^4*(3+4+5)*67-8)*9$
-2391519	$1/-2*(3^4*(5-6)+78-9)$	-2469817	$-1-(2^4*(3+4+5)*67-8)*9$
-2391528	$1/-2*(3^4*(5-6)+78+9)$	-2469959	$1-(2^4*(3+4+5)*67+8)*9$
-2391796	$-1/2*(3^4*(5-6)+7*89)$	-2469961	$-1-(2^4*(3+4+5)*67+8)*9$
-2396079	$(1-(2^3)^4*5*(6+7)+8)*9$	-2485728	$12*(3^4*5+6)*7*8*-9$
-2396097	$(1+(2^3)^4*5*(6+7)-8)*-9$	-2498699	$1-(2+3)^4*((5^6-7)*8-9)$
-2396223	$(1-(2^3)^4*5*(6+7)-8)*9$	-2498701	$-1-(2+3)^4*((5^6-7)*8-9)$
-2396241	$(1+(2^3)^4*5*(6+7)+8)*-9$	-2498834	$1-(2+3)^4*(4*(5^6-7)*8-9)$
-2404578	$(-1+23)^4*(4-5^6*7+8*9)$	-2498836	$-1-(2+3)^4*(4*(5^6-7)*8-9)$
-2404754	$(1-23)^4*(4+5^6*7-8*9)$	-2498924	$1-(2+3)^4*(4*(5^6-7)*8+9)$
-2405788	$(-1+23)^4*(4-5^6*7+8+9)$	-2498926	$-1-(2+3)^4*(4*(5^6-7)*8+9)$
-2405964	$(1-23)^4*(4+5^6*7-8-9)$	-2499059	$1-(2+3)^4*((5^6-7)*8+9)$
-2406140	$(-1+23)^4*(4-5^6*7-8+9)$	-2499061	$-1-(2+3)^4*((5^6-7)*8+9)$
-2406184	$(-1+23)^4*(4-5^6*7+8-9)$	-2499674	$1-(2+3)^4*((4*5^6-7)*8-9)$
-2406316	$(1-23)^4*(4+5^6*7+8-9)$	-2499675	$-1*(2+3)^4*((4/5^6-6-7)*8-9)$
-2406360	$(1-23)^4*(4+5^6*7-8+9)$	-2499676	$-1-(2+3)^4*((4*5^6-7)*8-9)$
-2406536	$(1-23)^4*(-4+5^6*7+8+9)$	-2499764	$1-(2+3)^4*((4*5^6-7)*8+9)$
-2406712	$(1-23)^4*(4+5^6*7+8+9)$	-2499765	$-1*(2+3)^4*((4/5^6-6-7)*8+9)$
-2407746	$(-1+23)^4*(4-5^6*7-8*9)$	-2499766	$-1-(2+3)^4*((4*5^6-7)*8+9)$
-2407922	$(1-23)^4*(4+5^6*7+8*9)$	-2500234	$1-(2+3)^4*((4*5^6+7)*8-9)$
-2408448	$12^3*3^4-4^5-56*-7*-8/-9$	-2500235	$-1*(2+3)^4*((4/5^6-6+7)*8-9)$
-2413152	$12*(3^4*5+6)*7*8*9$	-2500236	$-1-(2+3)^4*((4*5^6+7)*8-9)$
-2437320	$1*2*(3^4+5^6*-78+9)$	-2500324	$1-(2+3)^4*((4*5^6+7)*8+9)$
-2437328	$1+2*(3^4-5^6*78)+9$	-2500325	$-1*(2+3)^4*((4/5^6-6+7)*8+9)$
-2437330	$-1+2*(3^4-5^6*78)+9$	-2500326	$-1-(2+3)^4*((4*5^6+7)*8+9)$
-2437346	$1+2*(3^4-5^6*78)-9$	-2500939	$1-(2+3)^4*((5^6+7)*8-9)$
-2437348	$-1+2*(3^4-5^6*78)-9$	-2500941	$-1-(2+3)^4*((5^6+7)*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-2501074	$1 - (2+3) * (4 * (5^6+7) * 8-9)$	-2518523	$1 - (23^4-5 * (6-7)^8) * 9$
-2501076	$-1 - (2+3) * (4 * (5^6+7) * 8-9)$	-2518613	$1 - (23^4+5) * (6-7)^8 * 9$
-2501164	$1 - (2+3) * (4 * (5^6+7) * 8+9)$	-2518988	$1 - (23^4+5/6 * 7^8) * 9$
-2501166	$-1 - (2+3) * (4 * (5^6+7) * 8+9)$	-2522994	$1+2 - (3^4 * 5+6^7-8) * 9$
-2501299	$1 - (2+3) * 4 * ((5^6+7) * 8+9)$	-2522995	$1 * 2 - (3^4 * 5+6^7-8) * 9$
-2501301	$-1 - (2+3) * 4 * ((5^6+7) * 8+9)$	-2522996	$-1+2 - (3^4 * 5+6^7-8) * 9$
-2513876	$1+23 * (4-5^6 * 7+8 * 9)$	-2522998	$1-2 - (3^4 * 5+6^7-8) * 9$
-2513877	$1 * 23 * (4-5^6 * 7+8 * 9)$	-2522999	$1 * -2 - (3^4 * 5+6^7-8) * 9$
-2513878	$-1+23 * (4-5^6 * 7+8 * 9)$	-2523000	$-1-2 - (3^4 * 5+6^7-8) * 9$
-2513969	$((-1-2)^3+4) * (5^6 * 7-8 * 9)$	-2523119	$(1 - (2^3)^4 * (5+6) * 7) * 8+9$
-2514061	$1 * -23 * (4+5^6 * 7-8 * 9)$	-2523138	$1+2 - (3^4 * 5+6^7+8) * 9$
-2514062	$-1-23 * (4+5^6 * 7-8 * 9)$	-2523139	$1 * 2 - (3^4 * 5+6^7+8) * 9$
-2515141	$1+23 * (4-5^6 * 7+8+9)$	-2523140	$-1+2 - (3^4 * 5+6^7+8) * 9$
-2515142	$1 * 23 * (4-5^6 * 7+8+9)$	-2523142	$1-2 - (3^4 * 5+6^7+8) * 9$
-2515143	$-1+23 * (4-5^6 * 7+8+9)$	-2523143	$1 * -2 - (3^4 * 5+6^7+8) * 9$
-2515234	$((-1-2)^3+4) * (5^6 * 7-8-9)$	-2523153	$(1 + (2^3)^4 * (5+6) * 7) * -8-9$
-2515325	$-1-23 * (4+5^6 * 7-8-9)$	-2527231	$1+2^{\wedge}(3+4+5) * (6-7 * 89)$
-2515326	$1 * 23 * (-4-5^6 * 7+8+9)$	-2527233	$-1+2^{\wedge}(3+4+5) * (6-7 * 89)$
-2515327	$-1-23 * (4+5^6 * 7-8-9)$	-2529938	$-1 * 2 * (3^4 * (5^6-7) - 89)$
-2515339	$1+23 * (4-5^6 * 7+8) + 9$	-2530294	$-1 * 2 * (3^4 * (5^6-7) + 89)$
-2515341	$-1+23 * (4-5^6 * 7+8) + 9$	-2532206	$-1 * 2 * (3^4 * (5^6+7) - 89)$
-2515359	$-1-23 * (4-5^6 * 7+8) - 9$	-2532562	$-1 * 2 * (3^4 * (5^6+7) + 89)$
-2515460	$1+23 * (4-5^6 * 7) + 8 * 9$	-2543868	$-1 * 2 * (3^4 * (5^6+78) - 9)$
-2515461	$1 * 23 * (4-5^6 * 7) + 8 * 9$	-2543904	$-1 * 2 * (3^4 * (5^6+78) + 9)$
-2515462	$-1+23 * (4-5^6 * 7) + 8 * 9$	-2562475	$1+2 * (3^4+5^6 * (7-89))$
-2515510	$1 * 23 * (4-5^6 * 7-8+9)$	-2562476	$1 * 2 * (3^4+5^6 * (7-89))$
-2515511	$-1+23 * (4-5^6 * 7-8+9)$	-2562477	$-1+2 * (3^4+5^6 * (7-89))$
-2515523	$1-23 * (4+5^6 * 7-8) + 9$	-2562485	$1+2 * (3+4+5^6 * (7-89))$
-2515525	$-1-23 * (4+5^6 * 7-8) + 9$	-2562486	$1 * 2 * (3+4+5^6 * (7-89))$
-2515541	$1-23 * (4+5^6 * 7-8) - 9$	-2562497	$1-2 * (3-4-5^6 * (7-89))$
-2515555	$1+23 * (4-5^6 * 7+8-9)$	-2562498	$1 * 2 * (-3+4+5^6 * (7-89))$
-2515557	$-1+23 * (4-5^6 * 7+8-9)$	-2562502	$1 * 2 * (3-4+5^6 * (7-89))$
-2515604	$1+23 * (4-5^6 * 7) - 8 * 9$	-2562503	$-1+2 * (3-4+5^6 * (7-89))$
-2515605	$1 * 23 * (4-5^6 * 7) - 8 * 9$	-2562513	$1-2 * (3+4-5^6 * (7-89))$
-2515606	$-1+23 * (4-5^6 * 7) - 8 * 9$	-2562514	$1 * -2 * (3+4-5^6 * (7-89))$
-2515644	$1-23 * (4+5^6 * 7) + 8 * 9$	-2562515	$-1-2 * (3+4-5^6 * (7-89))$
-2515645	$1 * -23 * (4+5^6 * 7) + 8 * 9$	-2562524	$-1 * 2 * (3^4-5^6 * (7-89))$
-2515646	$-1-23 * (4+5^6 * 7) + 8 * 9$	-2562525	$-1-2 * (3^4-5^6 * (7-89))$
-2515695	$-1-23 * (4+5^6 * 7+8-9)$	-2580479	$1 + (2^3)^4 * (5-67-8) * 9$
-2515705	$1 * 2 + (3^4 * 5-6^7+8) * 9$	-2586607	$(1 - ((2^3)^4+56) * 7) * 89$
-2515706	$-1+2 + (3^4 * 5-6^7+8) * 9$	-2586785	$(1 + ((2^3)^4+56) * 7) * -89$
-2515709	$-1-23 * (4-5^6 * 7-8) + 9$	-2589408	$12 * 3^4 * (5^6+7) * 8 * -9$
-2515710	$-1-2 + (3^4 * 5-6^7+8) * 9$	-2594161	$1 / ((2+3) * -4 / (5+6+7^8 * 9))$
-2515727	$-1-23 * (4-5^6 * 7-8) - 9$	-2612778	$(1 + (2 - (3^4)^5) / (6/7 - 8) * 9)$
-2515739	$1-23 * (4+5^6 * 7-8+9)$	-2617343	$1 - (2^3)^4 * (56+7+8) * 9$
-2515740	$1 * -23 * (4+5^6 * 7-8+9)$	-2621394	$1 - (2+3) * (4^{\wedge}(-5+6+7) * 8-9)$
-2515741	$-1-23 * (4+5^6 * 7-8+9)$	-2621396	$-1 - (2+3) * (4^{\wedge}(-5+6+7) * 8-9)$
-2515789	$1 * -23 * (4+5^6 * 7) - 8 * 9$	-2621484	$1 - (2+3) * (4^{\wedge}(-5+6+7) * 8+9)$
-2515790	$-1-23 * (4+5^6 * 7) - 8 * 9$	-2621486	$-1 - (2+3) * (4^{\wedge}(-5+6+7) * 8+9)$
-2515848	$1+2 + (3^4 * 5-6^7-8) * 9$	-2622863	$1-2 * 3^4 * (5^6 * 7-89)$
-2515849	$1 * 2 + (3^4 * 5-6^7-8) * 9$	-2622865	$-1-2 * 3^4 * (5^6 * 7-89)$
-2515850	$-1+2 + (3^4 * 5-6^7-8) * 9$	-2623176	$(1+23) * (4-5^6 * 7+8 * 9)$
-2515852	$1-2 + (3^4 * 5-6^7-8) * 9$	-2623272	$(-12-3^4) * (5^6 * 7-8 * 9)$
-2515853	$1 * -2 + (3^4 * 5-6^7-8) * 9$	-2624157	$(1+2) * ((34-5^6 * 7) * 8+9)$
-2515854	$-1-2 + (3^4 * 5-6^7-8) * 9$	-2624211	$(1+2) * ((34-5^6 * 7) * 8-9)$
-2515891	$1-23 * (4+5^6 * 7+8) + 9$	-2624465	$1-2 * 3 * (4/5^{\wedge}-6 * 7-89)$
-2515893	$-1-23 * (4+5^6 * 7+8) + 9$	-2624467	$-1-2 * 3 * (4/5^{\wedge}-6 * 7-89)$
-2515909	$1-23 * (4+5^6 * 7+8) - 9$	-2624592	$(-12-3^4) * (5^6 * 7-8-9)$
-2515911	$-1-23 * (4+5^6 * 7+8) - 9$	-2624688	$(-1-23) * (4+5^6 * 7-8-9)$
-2515924	$1 * 23 * (4-5^6 * 7-8-9)$	-2624821	$1-2 * (3^4/5^{\wedge}-6 * 7-89)$
-2515925	$-1+23 * (4-5^6 * 7-8-9)$	-2624822	$1 * 2 * (3^4 * 5^6 * -7+89)$
-2516016	$((-1-2)^3+4) * (5^6 * 7+8+9)$	-2624949	$12 * 3^4 * (4-5^6 * 7+8+9)$
-2516108	$-1 * 23 * (4+5^6 * 7+8+9)$	-2624972	$1 - (2-3+4) * (5^6 * 7+8-9)$
-2516831	$(1 - (2^{\wedge}(3^4) - 56) * 7) * 89$	-2624974	$-1 - (2-3+4) * (5^6 * 7+8-9)$
-2517188	$1+23 * (4-5^6 * 7-8 * 9)$	-2625026	$1 - (2-3+4) * (5^6 * 7+8+9)$
-2517189	$1 * 23 * (4-5^6 * 7-8 * 9)$	-2625028	$-1 - (2-3+4) * (5^6 * 7+8+9)$
-2517190	$-1+23 * (4-5^6 * 7-8 * 9)$	-2625051	$-12-3 * (4+5^6 * 7+8+9)$
-2517281	$((-1-2)^3+4) * (5^6 * 7+8 * 9)$	-2625178	$1 * -2 * (3^4 * 5^6 * 7+89)$
-2517373	$1 * -23 * (4+5^6 * 7+8 * 9)$	-2625179	$-1-2 * (3^4/5^{\wedge}-6 * 7+89)$
-2517374	$-1-23 * (4+5^6 * 7+8 * 9)$	-2625312	$(1+23) * (4-5^6 * 7-8-9)$
-2518148	$1 - (23^4-5/6 * 7^8) * 9$	-2625408	$(-12-3^4) * (5^6 * 7+8+9)$
-2518150	$-1 - (23^4-5/6 * 7^8) * 9$	-2625533	$1-2 * 3 * (4/5^{\wedge}-6 * 7+89)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-2625535	$-1-2^3*(4/5^6-6^7+89)$	-2782483	$-1+2^*(3+4-(5^6+7)^*89)$
-2625789	$(-1-2)^*((34+5^6*7)^*8-9)$	-2782493	$1-2^*(3-4+(5^6+7)^*89)$
-2625843	$(1+2)^*((34+5^6*7)^*8-9)$	-2782494	$1^2*(-3+4-(5^6+7)^*89)$
-2626632	$(1+23)^*(4-5^6*7-8^9)$	-2782498	$1^2*(3-4-(5^6+7)^*89)$
-2626728	$(-12-3^4)^*(5^6*7+8^9)$	-2782499	$-1+2^*(3-4-(5^6+7)^*89)$
-2626824	$(-1-23)^*(4+5^6*7+8^9)$	-2782510	$1^*-2^*(3+4+(5^6+7)^*89)$
-2627135	$1-2^3*3^4*(5^6*7+89)$	-2782511	$-1-2^*(3+4+(5^6+7)^*89)$
-2627137	$-1-2^3*3^4*(5^6*7+89)$	-2782519	$1-2^*(3^4+(5^6+7)^*89)$
-2636820	$(-12+3/4)^*(5^6*(7+8)+9)$	-2782521	$-1-2^*(3^4+(5^6+7)^*89)$
-2646015	$1+(2^3)^4*(56-78^9)$	-2792270	$1^2*((3^4-4-5)^*6^7+89)$
-2646017	$-1+(2^3)^4*(56-78^9)$	-2792303	$1+2^*((3^4-4-5)^*6^7+8^9)$
-2659380	$1+2-(3^4-5)^*6^7/8+9$	-2792304	$1^2*((3^4-4-5)/6^7-7+8^9)$
-2659381	$1^2-(3^4-5)^*6^7/8+9$	-2792305	$-1+2^*((3^4-4-5)^*6^7+8^9)$
-2659382	$-1-2-(3^4-5)^*6^7/8+9$	-2792413	$1+2^*((3^4-4-5)^*6^7+8+9)$
-2659384	$1-2-(3^4-5)^*6^7/8+9$	-2792414	$1^2^*((3^4-4-5)^*6^7+8+9)$
-2659385	$1^*-2-(3^4-5)^*6^7/8+9$	-2792415	$-1+2^*((3^4-4-5)^*6^7+8+9)$
-2659386	$-1-2-(3^4-5)^*6^7/8+9$	-2792445	$1+2^*((3^4-4-5)^*6^7-8+9)$
-2659398	$1+2-(3^4-5)^*6^7/8-9$	-2792451	$-1+2^*((3^4-4-5)^*6^7+8-9)$
-2659399	$1^2-(3^4-5)^*6^7/8-9$	-2792481	$1+2^*((3^4-4-5)^*6^7-8-9)$
-2659400	$-1+2-(3^4-5)^*6^7/8-9$	-2792482	$1^2^*((3^4-4-5)^*6^7-8-9)$
-2659402	$1-2-(3^4-5)^*6^7/8-9$	-2792483	$-1+2^*((3^4-4-5)^*6^7-8-9)$
-2659403	$1^*-2-(3^4-5)^*6^7/8-9$	-2792591	$1+2^*((3^4-4-5)^*6^7-8^9)$
-2659404	$-1-2-(3^4-5)^*6^7/8-9$	-2792592	$1^2^*((3^4-4-5)/6^7-7-8^9)$
-2693909	$(-1-2^4(3^4)^5/6)^*789$	-2792593	$-1+2^*((3^4-4-5)^*6^7-8^9)$
-2718726	$1^2^*(3^4-5^6*(78+9))$	-2792625	$1+2^*((3^4-4-5)^*6^7-89)$
-2718727	$-1+2^*(3^4-5^6*(78+9))$	-2792626	$1^2^*((3^4-4-5)^*6^7-89)$
-2718735	$1+2^*(3+4-5^6*(78+9))$	-2806093	$1-2^*((3^4-4+5)/6^7-7-89)$
-2718736	$1^2^*(3+4-5^6*(78+9))$	-2806094	$1^2^*((3^4-4+5)^*-6^7+89)$
-2718748	$1^2^*(-3+4-5^6*(78+9))$	-2806095	$-1-2^*((3^4-4+5)^*6^7-89)$
-2718752	$1^2^*(3-4-5^6*(78+9))$	-2806127	$1-2^*((3^4-4+5)^*6^7-8^9)$
-2718753	$-1+2^*(3-4-5^6*(78+9))$	-2806128	$1^2^*((3^4-4+5)/-6^7-7+8^9)$
-2718773	$1-2^*(3^4+5^6*(78+9))$	-2806129	$-1-2^*((3^4-4+5)^*6^7-8^9)$
-2718774	$-1^2^*(3^4+5^6*(78+9))$	-2806237	$1-2^*((3^4-4+5)^*6^7-8-9)$
-2718775	$-1-2^*(3^4+5^6*(78+9))$	-2806238	$1^*-2^*((3^4-4+5)^*6^7-8-9)$
-2728401	$(-1+23^4/5)^*6*(7/8-9)$	-2806239	$-1-2^*((3^4-4+5)^*6^7-8-9)$
-2732150	$(-1-2^3*3^4)^*(5^6*7-89)$	-2806269	$1-2^*((3^4-4+5)^*6^7+8-9)$
-2734303	$(1+2^3*3^4)/(5^6-6/-7)+8^9$	-2806275	$-1-2^*((3^4-4+5)^*6^7-8+9)$
-2734447	$(1+2^3*3^4)/(5^6-6/-7)-8^9$	-2806305	$1-2^*((3^4-4+5)^*6^7+8+9)$
-2736600	$(-1-2^3*3^4)^*(5^6*7+89)$	-2806306	$-1^2^*((3^4-4+5)^*6^7+8+9)$
-2748482	$(-1+23)^*(4-(5^6-7)^*8+9)$	-2806307	$-1-2^*((3^4-4+5)^*6^7+8+9)$
-2748658	$(1-23)^*(4+(5^6-7)^*8-9)$	-2806415	$1-2^*((3^4-4+5)^*6^7+8^9)$
-2748878	$(-1+23)^*(4-(5^6-7)^*8-9)$	-2806416	$1^2^*((3^4-4+5)/-6^7-7-8^9)$
-2749912	$(-1+23)^*(4-5^6*(7-8+9))$	-2806417	$-1-2^*((3^4-4+5)^*6^7+8^9)$
-2750088	$(1-23)^*(4+5^6*(7-8+9))$	-2806449	$1-2^*((3^4-4+5)/6^7-7+89)$
-2750946	$(-1+23)^*(4-(5^6+7)^*8+9)$	-2806450	$1^*-2^*((3^4-4+5)^*6^7+89)$
-2751122	$(1-23)^*(4+(5^6+7)^*8-9)$	-2806451	$-1-2^*((3^4-4+5)^*6^7+89)$
-2751342	$(-1+23)^*(4-(5^6+7)^*8-9)$	-2811824	$1-(2+3)^*(4^5*5^6-7-8)^*9$
-2751518	$(1-23)^*(4+(5^6+7)^*8+9)$	-2811826	$-1-(2+3)^*(4^5*5^6-7-8)^*9$
-2757888	$12^*(-3^4+5)^*6^7*8^9$	-2812308	$12^*(3+4-5^6*(7+8)+9)$
-2763419	$1-(23^4+5-6)^*(7/8+9)$	-2812380	$-12^*(3-4+5^6*(7+8)-9)$
-2763421	$-1-(23^4+5-6)^*(7/8+9)$	-2812401	$-12^*(3/4+5^6*(7+8)-9)$
-2779980	$1^2^*(3^4-(5^6-7)^*89)$	-2812404	$12^*(3-4-5^6*(7+8)+9)$
-2779981	$-1+2^*(3^4-(5^6-7)^*89)$	-2812596	$12-3^4*(5^6*(7+8)+9)$
-2779989	$1+2^*(3+4-(5^6-7)^*89)$	-2812617	$-12^*(3/4+5^6*(7+8)+9)$
-2779990	$1^2^*(3+4-(5^6-7)^*89)$	-2812620	$12^*(3-4-5^6*(7+8)-9)$
-2780002	$1^2^*(-3+4-(5^6-7)^*89)$	-2813174	$1-(2+3)^*(4^5*5^6+7+8)^*9$
-2780006	$-1^2^*(3-4-(5^6-7)^*89)$	-2813176	$-1-(2+3)^*(4^5*5^6+7+8)^*9$
-2780007	$1+2^*(3-4-(5^6-7)^*89)$	-2836071	$(1-(2^4(3^4)-56)^*78)^*9$
-2780027	$1-2^*(3^4+(5^6-7)^*89)$	-2838447	$(1-(2^3)^4*(5+6)^*7+8)^*9$
-2780028	$-1^2^*(3^4+(5^6-7)^*89)$	-2838465	$(1+(2^3)^4*(5+6)^*7-8)^*-9$
-2780029	$-1-2^*(3^4+(5^6-7)^*89)$	-2838591	$(1-(2^3)^4*(5+6)^*7-8)^*9$
-2780937	$1/2^*(3-(4/5^6-6-7)^*89)$	-2838609	$(1+(2^3)^4*(5+6)^*7+8)^*-9$
-2780940	$1/-2^*(3+(4^5*5^6-7)^*89)$	-2844671	$1+2^4(3^4)^*(5/6-78)^*9$
-2781183	$1-(2^3)^4*(56+7^*89)$	-2871179	$1-(2^4(3+4+5)-6)^*78^*9$
-2781185	$-1-2^4(3^4)^*(56+7^*89)$	-2871181	$-1-(2^4(3+4+5)-6)^*78^*9$
-2781560	$1/2^*(3-(4/5^6-6+7)^*89)$	-2873412	$1+23^*(4-(5^6-7)^*8+9)$
-2781563	$1/-2^*(3+(4^5*5^6+7)^*89)$	-2873413	$1^23^*(4-(5^6-7)^*8+9)$
-2782471	$1+2^*(3^4-(5^6+7)^*89)$	-2873414	$-1+23^*(4-(5^6-7)^*8+9)$
-2782472	$1^2^*(3^4-(5^6+7)^*89)$	-2873505	$((1+2)^3-4)^*(5^6-7)^*-8+9)$
-2782473	$-1+2^*(3^4-(5^6+7)^*89)$	-2873597	$1^*-23^*(4+(5^6-7)^*8-9)$
-2782481	$1+2^*(3+4-(5^6+7)^*89)$	-2873598	$-1-23^*(4+(5^6-7)^*8-9)$
-2782482	$1^2^*(3+4-(5^6+7)^*89)$	-2873826	$1+23^*(4-(5^6-7)^*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-2873827	$1*23*(4-(5^6-7)*8-9)$	-2952807	$(1+2)*(34-(5^6*7-8)*9)$
-2873828	$-1+23*(4-(5^6-7)*8-9)$	-2952813	$-12+3*(4-5^6*7+8)*9$
-2873919	$((-1-2)^3+4)*((5^6-7)*8+9)$	-2952818	$1+(-2+3*(4+5^6*7-8))*9$
-2874908	$1*23*(4-5^6*(7-8+9))$	-2952820	$-1+(-2-3*(-4+5^6*7-8))*9$
-2875092	$1*-23*(4+5^6*(7-8+9))$	-2952885	$12+3*(4-(5^6*7-8)*9)$
-2875988	$1+23*(4-(5^6+7)*8+9)$	-2952908	$1-(2-3+4)*(5^6*7-8)*9$
-2875989	$1*23*(4-(5^6+7)*8+9)$	-2952910	$-1-(2-3+4)*(5^6*7-8)*9$
-2875990	$-1+23*(4-(5^6+7)*8+9)$	-2952933	$12+(3*(4-5^6*7)+8)*9$
-2876081	$((1+2)^3-4)*((5^6+7)*8+9)$	-2952942	$1+2+(3*(4-5^6*7)+8)*9$
-2876172	$1-23*(4+(5^6+7)*8-9)$	-2952944	$-1+2+(3*(4-5^6*7)+8)*9$
-2876173	$1*-23*(4+(5^6+7)*8-9)$	-2952946	$1-2+(3*(4-5^6*7)+8)*9$
-2876174	$-1-23*(4+(5^6+7)*8-9)$	-2952948	$-1-2+(3*(4-5^6*7)+8)*9$
-2876402	$1+23*(4-(5^6+7)*8-9)$	-2952957	$-12+(3*(4-5^6*7)+8)*9$
-2876403	$1*23*(4-(5^6+7)*8-9)$	-2952998	$1+(2-3*(4+5^6*7-8))*9$
-2876404	$-1+23*(4-(5^6+7)*8-9)$	-2953005	$12-3*(4+5^6*7-8)*9$
-2876495	$((-1-2)^3+4)*((5^6+7)*8+9)$	-2953011	$(-1-2)*(34+(5^6*7-8)*9)$
-2876587	$1*-23*(4+(5^6+7)*8+9)$	-2953044	$(1-(2-3+4)*5^6*7+8)*9$
-2876588	$-1-23*(4+(5^6+7)*8+9)$	-2953077	$12+(3*(4-5^6*7)-8)*9$
-2878355	$1-(23^4-5/6)/(7/8/9)$	-2953086	$1+2+(3*(4-5^6*7)-8)*9$
-2878357	$-1-(23^4-5/6)/(7/8/9)$	-2953088	$-1+2+(3*(4-5^6*7)-8)*9$
-2879603	$1-(2^4(3+4+5)+6)*78*9$	-2953090	$1-2+(3*(4-5^6*7)-8)*9$
-2879605	$-1-(2^4(3+4+5)+6)*78*9$	-2953092	$-1-2+(3*(4-5^6*7)-8)*9$
-2880128	$1/2*(3^4*56-7^8+9)$	-2953150	$-1-(23+4)*(5^6*7+8/9)$
-2880137	$1/2*(3^4*56-7^8-9)$	-2953158	$1+2-(3*(4+5^6*7)-8)*9$
-2882138	$1/(2/((3^4+5)*6-7^8+9))$	-2953160	$-1+2-(3*(4+5^6*7)-8)*9$
-2882147	$1/(2/((3^4+5)*6-7^8-9))$	-2953162	$1-2-(3*(4+5^6*7)-8)*9$
-2882168	$1/(2/((3^4-5)*6-7^8+9))$	-2953164	$-1-2-(3*(4+5^6*7)-8)*9$
-2882177	$1/(2/((3^4-5)*6-7^8-9))$	-2953206	$(1+(2-3+4)*5^6*7+8)*-9$
-2882624	$1/(-2/((3^4-5)*6+7^8-9))$	-2953245	$-12+3*(4-5^6*7-8)*9$
-2882633	$1/(-2/((3^4-5)*6+7^8+9))$	-2953252	$-1+(-2-3*(-4+5^6*7+8))*9$
-2882654	$-1/(2/((3^4+5)*6+7^8-9))$	-2953293	$12-(3*(4+5^6*7)+8)*9$
-2882663	$-1/(2/((3^4+5)*6+7^8+9))$	-2953302	$1+2-(3*(4+5^6*7)+8)*9$
-2884664	$1/-2*(3^4*56+7^8-9)$	-2953304	$-1+2-(3*(4+5^6*7)+8)*9$
-2884673	$1/-2*(3^4*56+7^8+9)$	-2953306	$1-2-(3*(4+5^6*7)+8)*9$
-2899967	$1-2^4(3+4+5)*(6+78*9)$	-2953308	$-1-2-(3*(4+5^6*7)+8)*9$
-2899969	$-1-2^4(3+4+5)*(6+78*9)$	-2953317	$-12-(3*(4+5^6*7)+8)*9$
-2906111	$1-(2^3)^4*(5/6+78)*9$	-2953340	$1-(2-3+4)*(5^6*7+8)*9$
-2914695	$1-((2^3)^4+56)*78*9$	-2953342	$-1-(2-3+4)*(5^6*7+8)*9$
-2914713	$(1+((2^3)^4+56)*78)*-9$	-2953365	$-12-3*(4+(5^6*7+8)*9)$
-2920855	$(1-((2^3)^4-5)*6)*7*(8+9)$	-2953430	$1+(2-3*(4+5^6*7+8))*9$
-2921093	$(1+((2^3)^4-5)*6)*-7*(8+9)$	-2953432	$-1+(2-3*(4+5^6*7+8))*9$
-2924208	$(12^3-3^4+5)*6*7*8*9$	-2953437	$12-3*(4+5^6*7+8)*9$
-2924425	$(1-2^4(3+4+5)*6)*7*(8+9)$	-2953443	$(-1-2)*(34+(5^6*7+8)*9)$
-2924543	$1-2^4(3+4+5)*6*7*(8+9)$	-2953466	$1+(-2-3*(4+5^6*7+8))*9$
-2924545	$-1-2^4(3+4+5)*6*7*(8+9)$	-2953468	$-1+(-2-3*(4+5^6*7+8))*9$
-2924663	$(1+2^4(3+4+5)*6)*-7*(8+9)$	-2954448	$(12^3*3^4+5)*6*7*8*9$
-2927995	$(1-((2^3)^4+5)*6)*7*(8+9)$	-2955068	$1-(23+4)*(5^6*7+8*9)$
-2928233	$(1+((2^3)^4+5)*6)*-7*(8+9)$	-2955069	$(1*23+4)*(5^6*7-8*9)$
-2937464	$12*3-4*5^6*(7*8-9)$	-2955070	$-1-(23+4)*(5^6*7+8*9)$
-2937476	$1+23-4*5^6*(7*8-9)$	-2988396	$(12+3/4)*(5^6*(7-8)-9)$
-2937477	$1*23-4*5^6*(7*8-9)$	-2998344	$(1+23)*(4-(5^6-7)*8+9)$
-2937478	$-1+23-4*5^6*(7*8-9)$	-2998440	$(-12-3*4)*((5^6-7)*8-9)$
-2937485	$12+3-4*5^6*(7*8-9)$	-2998776	$(1+23)*(4-(5^6-7)*8-9)$
-2937491	$1+23-4*5^6*(7*8-9)$	-2999869	$1-2*((3*4/5^6-6-7)*8-9)$
-2937492	$1*2^3-4/5^6*(7*8-9)$	-2999907	$-1-2*((3*4/5^6-6-7)*8+9)$
-2937493	$-1+2^3-4*5^6*(7*8-9)$	-2999967	$1+2^3*(4-5^6*(7+8+9))$
-2937507	$1-2^3-4*5^6*(7*8-9)$	-2999968	$1*2^3*(4-5^6*(7+8+9))$
-2937508	$1*-2^3-4/5^6*(7*8-9)$	-2999969	$-1+2^3*(4-5^6*(7+8+9))$
-2937509	$-1-2^3-4*5^6*(7*8-9)$	-2999976	$1*2*(3^4-5^6*(7+8+9))$
-2937515	$-12-3-4/5^6*(7*8-9)$	-2999977	$-1+2*(3^4-5^6*(7+8+9))$
-2937516	$12/-3*(4+5^6*(7*8-9))$	-2999985	$1+2*(3+4-5^6*(7+8+9))$
-2937522	$1-23-4/5^6*(7*8-9)$	-2999986	$1*2*(3+4-5^6*(7+8+9))$
-2937523	$1*-23-4/5^6*(7*8-9)$	-2999998	$1*2*(-3+4-5^6*(7+8+9))$
-2937524	$-1-23-4/5^6*(7*8-9)$	-3000002	$1*2*(3-4-5^6*(7+8+9))$
-2937536	$12^3-3-4/5^6*(7*8-9)$	-3000003	$-1+2*(3-4-5^6*(7+8+9))$
-2948976	$(1-(2^3)^4*5)*6*(7+8+9)$	-3000023	$1-2*(3^4+5^6*(7+8+9))$
-2949264	$(1+(2^3)^4*5)*-6*(7+8+9)$	-3000024	$-1*2*(3^4+5^6*(7+8+9))$
-2951181	$(1*23+4)*(5^6*7+8*9)$	-3000025	$-1-2*(3^4+5^6*(7+8+9))$
-2951182	$-1-(23+4)*(5^6*7-8*9)$	-3000031	$1-2^3*(4+5^6*(7+8+9))$
-2952782	$1+(2-3*(-4+5^6*7-8))*9$	-3000032	$1*-2^3*(4+5^6*(7+8+9))$
-2952784	$-1+(2-3*(-4+5^6*7-8))*9$	-3000033	$-1-2^3*(4+5^6*(7+8+9))$
-2952789	$12+3*(4-5^6*7+8)*9$	-3000093	$1-2*((3*4/5^6-6+7)*8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-3000131	$-1-2*((3^4/5^6-6+7)^8+9)$	-3222876	$-1-23*(4+(5^6-7^8)^9)$
-3001032	$(1+23)^*(4-(5^6+7)^8+9)$	-3231177	$1+23*(4-(5^6-7-8)^9)$
-3001128	$(-12-3^4)^*((5^6+7)^8-9)$	-3231178	$1*23*(4-(5^6-7-8)^9)$
-3001224	$(-1-23)^*(4+(5^6+7)^8-9)$	-3234075	$1+23*(4-(5^6+7-8)^9)$
-3001464	$(1+23)^*(4-(5^6+7)^8-9)$	-3234076	$1*23*(4-(5^6+7-8)^9)$
-3001560	$(-12-3^4)^*((5^6+7)^8+9)$	-3234077	$-1+23*(4-(5^6+7-8)^9)$
-3009300	$1+2-(3^4+5)^*6^7/8+9$	-3234259	$1-23*(4+(5^6+7-8)^9)$
-3009301	$1*2-(3^4+5)^*6^7/8+9$	-3234260	$1*-23*(4+(5^6+7-8)^9)$
-3009302	$-1+2-(3^4+5)^*6^7/8+9$	-3234261	$-1-23*(4+(5^6+7-8)^9)$
-3009304	$1-2-(3^4+5)^*6^7/8+9$	-3234339	$(1+2)^*(3^4-5^6*(78-9))$
-3009305	$1*-2-(3^4+5)^*6^7/8+9$	-3234354	$(1+2)^*(3+4-5^6*(78-9))$
-3009306	$-1-2-(3^4+5)^*6^7/8+9$	-3234360	$1+2+3*(4-5^6*(78-9))$
-3009318	$1+2-(3^4+5)^*6^7/8-9$	-3234361	$1*2+3*(4-5^6*(78-9))$
-3009319	$1*2-(3^4+5)^*6^7/8-9$	-3234362	$-1+2+3*(4-5^6*(78-9))$
-3009320	$-1+2-(3^4+5)^*6^7/8-9$	-3234364	$1-2+3*(4-5^6*(78-9))$
-3009322	$1-2-(3^4+5)^*6^7/8-9$	-3234365	$1*-2+3*(4-5^6*(78-9))$
-3009323	$1*-2-(3^4+5)^*6^7/8-9$	-3234372	$(-1-2)^*(3-4+5^6*(78-9))$
-3009324	$-1-2-(3^4+5)^*6^7/8-9$	-3234378	$(1+2)^*(3-4-5^6*(78-9))$
-3046773	$(1+2)^*(34-5^6*(7^8+9))$	-3234385	$1*2-3*(4+5^6*(78-9))$
-3046977	$(-1-2)^*(34+5^6*(7^8+9))$	-3234386	$-1+2-3*(4+5^6*(78-9))$
-3061877	$(1-2^3)^*(4^5*5^6*7-89)$	-3234388	$1-2-3*(4+5^6*(78-9))$
-3063123	$(1-2^3)^*(4^5*5^6*7+89)$	-3234389	$1*-2-3*(4+5^6*(78-9))$
-3082574	$(-1+23)^*(4-(5^6-7^8)^9)$	-3234390	$-1-2-3*(4+5^6*(78-9))$
-3082750	$(1-23)^*(4+(5^6-7^8)^9)$	-3234411	$(1+2)^*(3^4-4-5^6*(78-9))$
-3090692	$(-1+23)^*(4-(5^6-7^8)^9)$	-3234489	$1+23*(4-(5^6-7+8)^9)$
-3093464	$(-1+23)^*(4-(5^6+7-8)^9)$	-3234490	$1*23*(4-(5^6-7+8)^9)$
-3093640	$(1-23)^*(4+(5^6+7-8)^9)$	-3234491	$-1+23*(4-(5^6-7+8)^9)$
-3093860	$(-1+23)^*(4-(5^6-7+8)^9)$	-3234674	$1*-23*(4+(5^6-7+8)^9)$
-3094036	$(1-23)^*(4+(5^6-7+8)^9)$	-3234675	$-1-23*(4+(5^6-7+8)^9)$
-3096632	$(-1+23)^*(4-(5^6+7+8)^9)$	-3237387	$1+23*(4-(5^6+7+8)^9)$
-3096808	$(1-23)^*(4+(5^6+7+8)^9)$	-3237388	$1*23*(4-(5^6+7+8)^9)$
-3104750	$(-1+23)^*(4-(5^6+7^8)^9)$	-3237389	$-1+23*(4-(5^6+7+8)^9)$
-3104767	$1-(2^3)^4*(56+78^9)$	-3237571	$1-23*(4+(5^6+7+8)^9)$
-3104769	$-1-2^4*(3^4)^*(56+78^9)$	-3237572	$1*-23*(4+(5^6+7+8)^9)$
-3104926	$(1-23)^*(4+(5^6+7^8)^9)$	-3237573	$-1-23*(4+(5^6+7+8)^9)$
-3124880	$(-1+23^4)^*(5/6^7-8-9)$	-3241724	$(1-2+3)^4*(5^6-7^8*9)$
-3167944	$1+(2+3)^*(4^5*5^6-7^8)/9$	-3245874	$1+23*(4-(5^6+7^8)^9)$
-3167946	$-1-(2+3)^*(4^5*5^6-7^8)/9$	-3245875	$1*23*(4-(5^6+7^8)^9)$
-3186060	$12-3^4*(5^6-7)^*(8+9)$	-3245876	$-1+23*(4-(5^6+7^8)^9)$
-3186084	$12*(3-4-(5^6-7)^*(8+9))$	-3246059	$1*-23*(4+(5^6+7^8)^9)$
-3186216	$-12*(3^4+(5^6-7)^*(8+9))$	-3246060	$-1-23*(4+(5^6+7^8)^9)$
-3187131	$12-3*(4/5^6-6-7)^*(8+9)$	-3249975	$1-2/3^4*(5^6*78-9)$
-3187155	$-12-3*(4^5*5^6-7)^*(8+9)$	-3249977	$-1-2/3^4*(5^6*78-9)$
-3187369	$12-(3^4*5^6-7)^*(8+9)$	-3249993	$1-2/3^4*(4/5^6-6^7*78-9)$
-3187378	$1+2-(3^4*5^6-7)^*(8+9)$	-3249995	$-1-2/3^4*(4^5*5^6*78-9)$
-3187379	$1*2-(3^4/5^6-6-7)^*(8+9)$	-3250005	$1-2/3^4*(4/5^6-6^7*78+9)$
-3187380	$-1+2-(3^4*5^6-7)^*(8+9)$	-3250007	$-1-2/3^4*(4^5*5^6*78+9)$
-3187382	$1-2-(3^4*5^6-7)^*(8+9)$	-3250025	$-1-2/3^4*(5^6*78+9)$
-3187383	$1*-2-(3^4/5^6-6-7)^*(8+9)$	-3281010	$(1^2/3-4)^*(5^6*7-8)^9$
-3187384	$-1-2-(3^4*5^6-7)^*(8+9)$	-3281124	$(1/-2-3)^4*(5^6*(7+8)-9)$
-3187393	$-12-(3^4/5^6-6-7)^*(8+9)$	-3281376	$(1/-2-3)^4*(5^6*(7+8)+9)$
-3187607	$12-(3^4/5^6-6+7)^*(8+9)$	-3281490	$(1^2/3-4)^*(5^6*7+8)^9$
-3187616	$1+2-(3^4*5^6+7)^*(8+9)$	-3313575	$(1-((2^3)^4-5)^6)^*(7+8)^9$
-3187617	$1*2-(3^4/5^6-6+7)^*(8+9)$	-3313845	$(1+((2^3)^4-5)^6)^*(-7-8)^9$
-3187618	$-1+2-(3^4*5^6+7)^*(8+9)$	-3317625	$(1-2^4(3+4+5)^6)^*(7+8)^9$
-3187620	$1-2-(3^4*5^6+7)^*(8+9)$	-3317895	$(1+2^4(3+4+5)^6)^*(-7-8)^9$
-3187621	$1*-2-(3^4/5^6-6+7)^*(8+9)$	-3321675	$(1-((2^3)^4+5)^6)^*(7+8)^9$
-3187622	$-1-2-(3^4*5^6+7)^*(8+9)$	-3321945	$(1+((2^3)^4+5)^6)^*(-7-8)^9$
-3187631	$-12-(3^4*5^6+7)^*(8+9)$	-3328124	$1-(23+4)/5^6*(7+8)/9$
-3187845	$12-3*(4^5*5^6+7)^*(8+9)$	-3328126	$-1-(23+4)^5*5^6*(7+8)/9$
-3187869	$-12-3*(4/5^6-6+7)^*(8+9)$	-3342327	$(1+2)^*(3-4^4(56/7)^*(8+9))$
-3188844	$12*(3+4-(5^6+7)^*(8+9))$	-3342345	$(-1-2)^*(3+4^4(56/7)^*(8+9))$
-3188937	$-12*(3/4+(5^6+7)^*(8+9))$	-3354623	$1-(2^3)^4*(5^6*7+89)$
-3188940	$-12-3^4*(5^6+7)^*(8+9)$	-3354625	$-1-(2^3)^4*(5^6*7+89)$
-3189072	$-12*(3^4+(5^6+7)^*(8+9))$	-3362808	$(1+23)^*(4-(5^6-7^8)^9)$
-3192285	$(1+2)^*(3+4/5)^*(-6^7-89)$	-3363000	$(-1-23)^*(4+(5^6-7^8)^9)$
-3194724	$(1-2^4(3^4)^5)^*(67+89)$	-3373246	$-1-(23+4)^*(5^6-7^8-9)$
-3222690	$1+23*(4-(5^6-7^8)^9)$	-3373361	$1+(2+3)^4*(4+(5^6-7)^8)^9$
-3222691	$1*23*(4-(5^6-7^8)^9)$	-3373363	$-1+(2+3)^4*(4+(5^6-7)^8)^9$
-3222692	$-1+23*(4-(5^6-7^8)^9)$	-3373397	$1+(-2+3)^4*(4+(5^6-7)^8)^9$
-3222874	$1-23*(4+(5^6-7^8)^9)$	-3373399	$-1+(-2-3)^4*(-4+(5^6-7)^8)^9$
-3222875	$1*-23*(4+(5^6-7^8)^9)$	-3373464	$12+3*(4-(5^6-7)^8)^9$



Integer	Genuine CSR	Integer	Genuine CSR
-3373512	$-12 \cdot 3^*(4 + (5^6 - 7) \cdot 8^9)$	-3538871	$1 - (2^3 \cdot 4^4 (56/7) - 8)^9$
-3373577	$1 + (2 \cdot 3^*(4 + (5^6 - 7) \cdot 8))^9$	-3538873	$-1 - (2^3 \cdot 4^4 (56/7) - 8)^9$
-3373579	$-1 + (2 \cdot 3^*(4 + (5^6 - 7) \cdot 8))^9$	-3539015	$1 - (2^3 \cdot 4^4 (56/7) + 8)^9$
-3373590	$(-1 - 2)^*(34 + (5^6 - 7) \cdot 8^9)$	-3539017	$-1 - (2^3 \cdot 4^4 (56/7) + 8)^9$
-3374688	$(1 + 23)^*(4 - (5^6 + 7 - 8) \cdot 9)$	-3539268	$-12^*(3 + 4^4 (5 - 6 + 7) \cdot 8)^9$
-3374715	$(1 + 23)^*(4 - (5^6 - 7/8) \cdot 9)$	-3593658	$1^* 23^*(4 + 5^6 \cdot (7 - 8 - 9))$
-3374880	$(-1 - 23)^*(4 + (5^6 + 7 - 8) \cdot 9)$	-3593842	$1^* 23^*(-4 + 5^6 \cdot (7 - 8 - 9))$
-3374964	$(12 - 3)^*(4 - 5^6 \cdot (7 + 8 + 9))$	-3637269	$(1 + 2)^*((3^4 - 5^6) \cdot 78 + 9)$
-3375120	$(1 + 23)^*(4 - (5^6 - 7 + 8) \cdot 9)$	-3637323	$(1 + 2)^*((3^4 - 5^6) \cdot 78 - 9)$
-3376268	$1 - (23 + 4)^*((5^6 + 7) \cdot 8 - 9)$	-3655980	$(1 + 2)^*(3^4 - 5^6 \cdot 78 + 9)$
-3376270	$-1 - (23 + 4)^*((5^6 + 7) \cdot 8 - 9)$	-3656034	$(1 + 2)^*(3^4 - 5^6 \cdot 78 - 9)$
-3376410	$(1 + 2)^*(34 - (5^6 + 7) \cdot 8^9)$	-3656187	$(1 + 2)^*(3^4 - 5^6 \cdot 78 + 9)$
-3376421	$1 + (-2 + 3^*(4 + (5^6 + 7) \cdot 8))^9$	-3656208	$1 + 2 + 3^*(4 - 5^6 \cdot 78 + 9)$
-3376488	$12 + 3^*(4 - (5^6 + 7) \cdot 8^9)$	-3656209	$1^* 2 + 3^*(4 - 5^6 \cdot 78 + 9)$
-3376536	$-12 \cdot 3^*(4 + (5^6 + 7) \cdot 8^9)$	-3656210	$-1 + 2 + 3^*(4 - 5^6 \cdot 78 + 9)$
-3376603	$-1 + (2 \cdot 3^*(4 + (5^6 + 7) \cdot 8))^9$	-3656212	$1 - 2 + 3^*(4 - 5^6 \cdot 78 + 9)$
-3376614	$(-1 - 2)^*(34 + (5^6 + 7) \cdot 8^9)$	-3656213	$1^* - 2 + 3^*(4 - 5^6 \cdot 78 + 9)$
-3376637	$1 + (2 + 3)^*(4 + (5^6 + 7) \cdot 8)^9$	-3656214	$-1 - 2 + 3^*(4 - 5^6 \cdot 78 + 9)$
-3376639	$-1 + (-2 - 3^*(4 + (5^6 + 7) \cdot 8))^9$	-3656222	$1 - (2 - 3 + 4)^*(5^6 \cdot 78 - 9)$
-3376756	$-1 - (23 + 4)^*((5^6 + 7) \cdot 8 + 9)$	-3656233	$1^* 2 - 3^*(4 + 5^6 \cdot 78 - 9)$
-3378144	$(1 + 23)^*(4 - (5^6 + 7 + 8) \cdot 9)$	-3656234	$-1 + 2 - 3^*(4 + 5^6 \cdot 78 - 9)$
-3378336	$(-1 - 23)^*(4 + (5^6 + 7 + 8) \cdot 9)$	-3656236	$1 - 2 - 3^*(4 + 5^6 \cdot 78 - 9)$
-3387000	$(1 + 23)^*(4 - (5^6 + 7 \cdot 8) \cdot 9)$	-3656237	$1^* - 2 - 3^*(4 + 5^6 \cdot 78 - 9)$
-3437356	$12^* 3^*(4 - 5^6 \cdot (7 - 8/9))$	-3656263	$1^* 2 + 3^*(4 - 5^6 \cdot 78 - 9)$
-3437412	$(-1 + 23)^*(4 + 5^6 \cdot (7 - 8 - 9))$	-3656264	$-1 + 2 + 3^*(4 - 5^6 \cdot 78 - 9)$
-3437588	$(1 - 23)^*(4 - 5^6 \cdot (7 - 8 - 9))$	-3656266	$1 - 2 + 3^*(4 - 5^6 \cdot 78 - 9)$
-3458912	$1 - (23 + 4)/(5/(6 + 7 \cdot 8/9))$	-3656267	$1^* - 2 + 3^*(4 - 5^6 \cdot 78 - 9)$
-3483228	$(12^3 \cdot 4 + 5/6) \cdot 7^8 \cdot 8^9$	-3656278	$-1 - (2 - 3 + 4)^*(5^6 \cdot 78 + 9)$
-3484068	$(12^3 \cdot 4 + 5/6) \cdot 7^8 \cdot 8^9$	-3656287	$1^* 2 - 3^*(4 + 5^6 \cdot 78 + 9)$
-3497695	$1 + (2 - 34)^*(5^6 \cdot 7 - 8^9)$	-3656288	$-1 + 2 - 3^*(4 + 5^6 \cdot 78 + 9)$
-3497697	$-1 + (2 - 34)^*(5^6 \cdot 7 - 8^9)$	-3656290	$1 - 2 - 3^*(4 + 5^6 \cdot 78 + 9)$
-3498075	$(-1 - 2^3 \cdot 4)^*(5^6 - 78) \cdot 9$	-3656291	$1^* - 2 - 3^*(4 + 5^6 \cdot 78 + 9)$
-3499423	$1 - 2^3 \cdot 4^*(4/5^6 - 6^7 - 8^9)$	-3656313	$(-1 - 2)^*(3^4 + 5^6 \cdot 78 + 9)$
-3499424	$1/(2^3 - 3/(-4 \cdot 5^6 \cdot 7 + 8^9))$	-3656466	$(-1 - 2)^*(3^4 + 5^6 \cdot 78 - 9)$
-3499425	$-1 - 2^3 \cdot 4^*(4/5^6 - 6^7 - 8^9)$	-3656520	$(-1 - 2)^*(3^4 + 5^6 \cdot 78 + 9)$
-3499455	$1 - 2^3 \cdot 4^*(5^6 \cdot 7 - 8 - 9)$	-3669953	$(1 - 2^3)^*(4^4 (56/7) \cdot 8 - 9)$
-3499457	$-1 - 2^3 \cdot 4^*(5^6 \cdot 7 - 8 - 9)$	-3670079	$(1 - 2^3)^*(4^4 (56/7) \cdot 8 + 9)$
-3499671	$1 - 2^3 \cdot 4^*(5^6 \cdot 7 - 8 - 9)$	-3671854	$1 + (2 + 3)^*(4 - 5^6 \cdot (7^8 - 9))$
-3499816	$1/(2^3 - 3/(-4 \cdot (5^6 \cdot 7 - 8) - 9))$	-3671856	$-1 + (2 + 3)^*(4 - 5^6 \cdot (7^8 - 9))$
-3499864	$1^* 2^3 \cdot 4^*(-4/5^6 - 6^7 + 8 + 9)$	-3671894	$1 - (2 + 3)^*(4 + 5^6 \cdot (7^8 - 9))$
-3499872	$12^3 \cdot 3^*(4 - 5^6 \cdot 7) \cdot 8/9$	-3671896	$-1 - (2 + 3)^*(4 + 5^6 \cdot (7^8 - 9))$
-3499908	$12/3^*((4 - 5^6 \cdot 7) \cdot 8 - 9)$	-3675177	$(1 + 2)^*((3^4 + 5^6) \cdot 78 + 9)$
-3499940	$1 + 23 - 4^*(5^6 \cdot 7 \cdot 8 - 9)$	-3675231	$(1 + 2)^*((3^4 + 5^6) \cdot 78 - 9)$
-3499941	$1^* 23 - 4^*(5^6 \cdot 7 \cdot 8 - 9)$	-3703221	$(-1 - 23)^*(4 + 5^6 \cdot (7/8 + 9))$
-3499949	$12 + 3 - 4^*(5^6 \cdot 7 \cdot 8 - 9)$	-3703227	$(-1 - 2)^*(34 + 5^6 \cdot (7 + 8^9))$
-3499957	$-1 - 2^3 - 4^*(5^6 \cdot 7 \cdot 8 - 9)$	-3716300	$1^* 2 - 34^*(5^6 \cdot 7 - 8^9)$
-3499965	$1^* 2 + (3 - 4/5^6 - 6^7) \cdot 8 + 9$	-3716301	$-1 + 2 - 34^*(5^6 \cdot 7 - 8^9)$
-3499980	$12/3^*(4 - 5^6 \cdot 7 \cdot 8 - 9)$	-3716302	$(1 - 2)^* 34^*(5^6 \cdot 7 - 8^9)$
-3500020	$12/3^*(4 - 5^6 \cdot 7 \cdot 8 - 9)$	-3716303	$1 - 2 - 34^*(5^6 \cdot 7 - 8^9)$
-3500035	$1^* - 2 - (3 + 4/5^6 - 6^7) \cdot 8 - 9$	-3716304	$1^* - 2 - 34^*(5^6 \cdot 7 - 8^9)$
-3500043	$1 - 2^3 - 4^*(5^6 \cdot 7 \cdot 8 + 9)$	-3716305	$-1 - 2 - 34^*(5^6 \cdot 7 - 8^9)$
-3500051	$-12 - 3 - 4^*(5^6 \cdot 7 \cdot 8 + 9)$	-3717577	$(1 + 2^*(34 - 5^6 \cdot 7))^*(8 + 9)$
-3500052	$12/3^*(4 + 5^6 \cdot 7 \cdot 8 + 9)$	-3717593	$1 + 2^*(34 - 5^6 \cdot 7)^*(8 + 9)$
-3500059	$1^* - 23 - 4^*(5^6 \cdot 7 \cdot 8 + 9)$	-3717594	$1^* 2^*(34 - 5^6 \cdot 7)^*(8 + 9)$
-3500060	$-1 - 23 - 4^*(5^6 \cdot 7 \cdot 8 + 9)$	-3717595	$-1 + 2^*(34 - 5^6 \cdot 7)^*(8 + 9)$
-3500092	$12/3^*((4 + 5^6 \cdot 7) \cdot 8 - 9)$	-3717611	$(-1 + 2^*(34 - 5^6 \cdot 7))^*(8 + 9)$
-3500128	$12^3 \cdot 3^*(4 + 5^6 \cdot 7) \cdot 8/-9$	-3718169	$1 + 2 - 34^*(5^6 \cdot 7 - 8 - 9)$
-3500136	$-1^* 2^3 \cdot 4^*(4/5^6 - 6^7 + 8 + 9)$	-3718170	$1^* 2 - 34^*(5^6 \cdot 7 - 8 - 9)$
-3500164	$-12/3^*((4 + 5^6 \cdot 7) \cdot 8 + 9)$	-3718171	$-1 + 2 - 34^*(5^6 \cdot 7 - 8 - 9)$
-3500184	$1/(2^3 - 3/(-4 \cdot (5^6 \cdot 7 + 8) + 9))$	-3718173	$1 - 2 - 34^*(5^6 \cdot 7 - 8 - 9)$
-3500329	$-1 - 2^3 \cdot 4^*(5^6 \cdot 7 + 8) + 9$	-3718174	$1^* - 2 - 34^*(5^6 \cdot 7 - 8 - 9)$
-3500543	$1 - 2^3 \cdot 4^*(5^6 \cdot 7 + 8 + 9)$	-3718175	$-1 - 2 - 34^*(5^6 \cdot 7 - 8 - 9)$
-3500545	$-1 - 2^3 \cdot 4^*(5^6 \cdot 7 + 8 + 9)$	-3718174	$1^* 2 - 34^*(5^6 \cdot 7 + 8 - 9)$
-3500575	$1 - 2^3 \cdot 4^*(4/5^6 - 6^7 + 8^9)$	-3718786	$1^* - 2 - 34^*(5^6 \cdot 7 - 8 + 9)$
-3500576	$1/(2^3 - 3/(-4 \cdot 5^6 \cdot 7 - 8^9))$	-3718787	$-1 - 2 - 34^*(5^6 \cdot 7 - 8 + 9)$
-3500577	$-1 - 2^3 \cdot 4^*(4/5^6 - 6^7 + 8^9)$	-3719326	$1^* 2 - 34^*(5^6 \cdot 7 + 8 + 9)$
-3500711	$1 - 2^3 \cdot 4^*(4/5^6 - 6^7 + 8^9)$	-3719327	$-1 + 2 - 34^*(5^6 \cdot 7 + 8 + 9)$
-3502303	$1 + (2 - 34)^*(5^6 \cdot 7 + 8^9)$	-3719329	$1 - 2 - 34^*(5^6 \cdot 7 + 8 + 9)$
-3502305	$-1 + (2 - 34)^*(5^6 \cdot 7 + 8^9)$	-3719330	$1^* - 2 - 34^*(5^6 \cdot 7 + 8 + 9)$
-3515430	$(12 + 3)^*(4 - 5^6 \cdot (7 + 8) \cdot 9)$	-3719889	$(1 - 2^*(34 + 5^6 \cdot 7))^*(8 + 9)$
-3533175	$(-1 - 2^3 \cdot 4)^*(5^6 + 78) \cdot 9$	-3719905	$1 - 2^*(34 + 5^6 \cdot 7)^*(8 + 9)$
-3538620	$12^*(3 - 4^4 (5 - 6 + 7) \cdot 8) \cdot 9$	-3719906	$-1^* 2^*(34 + 5^6 \cdot 7)^*(8 + 9)$



Integer	Genuine CSR	Integer	Genuine CSR
-3719923	$(-1-2*(34+5^6*7))^*(8+9)$	-3937173	$12+(3-4*(5^6*7-8))^*9$
-3721195	$1+2-34*(5^6*7+8*9)$	-3937189	$1*23-4*(5^6*7-8)*9$
-3721196	$1*2-34*(5^6*7+8*9)$	-3937190	$-1+23-4*(5^6*7-8)*9$
-3721197	$-1+2-34*(5^6*7+8*9)$	-3937196	$12/3*(4-(5^6*7-8)*9)$
-3721198	$(1-2)*34*(5^6*7+8*9)$	-3937197	$12+3-4*(5^6*7-8)*9$
-3721199	$1-2-34*(5^6*7+8*9)$	-3937205	$-1+2^3-4*(5^6*7-8)*9$
-3721200	$1*-2-34*(5^6*7+8*9)$	-3937211	$1^23-4*(5^6*7-8)*9$
-3721201	$-1-2-34*(5^6*7+8*9)$	-3937213	$-1^23-4*(5^6*7-8)*9$
-3749904	$(1+23)*(4+5^6*(7-8-9))$	-3937219	$1-2^3-4*(5^6*7-8)*9$
-3749988	$12-3^4-4/(5*6)^{7/8/9}$	-3937228	$12/-3*(4+(5^6*7-8)*9)$
-3750012	$-12-3^4-4/(5*6)^{7/8/9}$	-3937233	$(1+2)*(3*4/5^6-6*-7+89)$
-3750096	$(-1-23)*(4-5^6*(7-8-9))$	-3937234	$1-23-4*(5^6*7-8)*9$
-3777894	$(-1-2)*(3^4*(5^6-78)-9)$	-3937235	$1*-23-4*(5^6*7-8)*9$
-3777948	$(-1-2)*(3^4*(5^6-78)+9)$	-3937324	$12*3*(4-5^6*7+8/9)$
-3794907	$(-1-2)*(3^4*(5^6-7)-89)$	-3937344	$12*(3*(4-5^6*7)-8+9)$
-3795441	$(-1-2)*(3^4*(5^6-7)+89)$	-3937368	$12*(3*(4-5^6*7)+8-9)$
-3798309	$(-1-2)*(3^4*(5^6+7)-89)$	-3937388	$12*3*(4-5^6*7-8/9)$
-3798843	$(-1-2)*(3^4*(5^6+7)+89)$	-3937389	$12+(3-4/5^6-6*7+8)*9$
-3815802	$(-1-2)*(3^4*(5^6+78)-9)$	-3937405	$1*23-(4*5^6*7-8)*9$
-3815856	$(-1-2)*(3^4*(5^6+78)+9)$	-3937406	$-1+23-(4*5^6*7-8)*9$
-3829104	$1-((2^3)^4-5)*(6+7))^*8*9$	-3937450	$-1+23+(-4*5^6*7+8)*9$
-3829248	$1-((2^3)^4-5)*(6+7))^*-8*9$	-3937451	$1*-23-(4/5^6-6*7-8)*9$
-3833751	$(1-2/3^4-5*6)*789$	-3937465	$-1-(2+34)*(5^6*7+8-9)$
-3833855	$1-2^4(3+4+5)*(6+7)*8*9$	-3937467	$-12-(3+4/5^6-6*7-8)*9$
-3833857	$1-2^4(3+4+5)*(6+7)*8*9$	-3937533	$12+(3-4*5^6*7-8)*9$
-3838464	$1-((2^3)^4+5)*(6+7))^*8*9$	-3937535	$1-(2+34)*(5^6*7-8+9)$
-3838608	$1+((2^3)^4+5)*(6+7))^*-8*9$	-3937537	$-1-(2+34)*(5^6*7-8+9)$
-3840925	$(1+(2^3)^4*5-6*7^8)/9$	-3937549	$1*23-(4*5^6*7+8)*9$
-3842175	$1+2/3+4^5-6*7^8/9$	-3937550	$-1+23-(4*5^6*7+8)*9$
-3842176	$1*2/3+4^5-6*7^8/9$	-3937594	$1-23-(4/5^6-6*7+8)*9$
-3842177	$-1+2/3+4^5-6*7^8/9$	-3937595	$1*-23-(4/5^6-6*7+8)*9$
-3843180	$1*2/3+4^5-6*7^8/9$	-3937611	$-12-(3+4*5^6*7+8)*9$
-3843714	$(1+2)*(3^4+5^6*(7-89))$	-3937632	$-12*(3*(4+5^6*7)+8-9)$
-3843735	$1+2+3*(4+5^6*(7-89))$	-3937656	$12*(-3*(4+5^6*7)+8-9)$
-3843736	$1*2+3*(4+5^6*(7-89))$	-3937676	$12*-3*(4+5^6*7+8/9)$
-3843737	$-1+2+3*(4+5^6*(7-89))$	-3937765	$1*23-4*(5^6*7+8)*9$
-3843739	$1-2+3*(4+5^6*(7-89))$	-3937766	$-1+23-4*(5^6*7+8)*9$
-3843740	$1*-2+3*(4+5^6*(7-89))$	-3937767	$(1+2)*(3*4/5^6-6*-7-89)$
-3843747	$(-1-2)*(3-4-5^6*(7-89))$	-3937781	$-1+2^3-4*(5^6*7+8)*9$
-3843749	$1+(2-3+4)/5^6-6*(7-89)$	-3937787	$1^23-4*(5^6*7+8)*9$
-3843751	$-1+(2-3+4)*5^6*(7-89)$	-3937795	$1-2^3-4*(5^6*7+8)*9$
-3843753	$(-1+2)*(3-4+5^6*(7-89))$	-3937803	$-12-3-4*(5^6*7+8)*9$
-3843759	$1+2-3*(4-5^6*(7-89))$	-3937804	$12/-3*(4+(5^6*7+8)*9)$
-3843760	$1*2-3*(4-5^6*(7-89))$	-3937810	$1-23-4*(5^6*7+8)*9$
-3843761	$-1+2-3*(4-5^6*(7-89))$	-3937811	$1*-23-4*(5^6*7+8)*9$
-3843763	$1-2-3*(4-5^6*(7-89))$	-3937827	$-12-(3+4*(5^6*7+8))^*9$
-3843764	$1*-2-3*(4-5^6*(7-89))$	-3937832	$1+(-2-3-4*(5^6*7+8))^*9$
-3843765	$-1-2-3*(4-5^6*(7-89))$	-3937834	$-1+(-2-3-4*(5^6*7+8))^*9$
-3843771	$(-1-2)*(3+4-5^6*(7-89))$	-3937848	$-12*(3*(4+5^6*7)+8+9)$
-3843786	$(1+2)*(3*-4+5^6*(7-89))$	-3937968	$12*3*(4-5^6*7-8-9)$
-3844223	$1+2/3-4^5-6*7^8/9$	-3937994	$1-(23+4*(5^6*7+8))^*9$
-3844224	$1*2/3-4^5-6*7^8/9$	-3937996	$-1-(23+4*(5^6*7+8))^*9$
-3844225	$-1+2/3-4^5-6*7^8/9$	-3938040	$-12*(3*(4+5^6*7+8)+9)$
-3870531	$(1-(2^3)^4*5)*(6+7+8)*9$	-3938148	$(-12+3)*(4*5^6*7+8*9)$
-3870909	$(1+(2^3)^4*5)*(6+7+8)*-9$	-3939156	$-12^3+(-4*5^6*7+8)*9$
-3934764	$12*3*(4-5^6*7+8*9)$	-3939300	$-12^3+(-4*5^6*7-8)*9$
-3934908	$(-12+3)*4*(5^6*7-8*9)$	-3939948	$12*3*(4-5^6*7-8*9)$
-3934909	$-1-(2+34)*(5^6*7-8*9)$	-3940091	$1-(2+34)*(5^6*7+8*9)$
-3935052	$12*-3*(4+5^6*7-8*9)$	-3940092	$(-12+3)*4*(5^6*7+8*9)$
-3935700	$12^3+(4*5^6*-7+8)*9$	-3940093	$-1-(2+34)*(5^6*7+8*9)$
-3935844	$12^3-(4/5^6-6*7+8)*9$	-3940236	$12*-3*(4+5^6*7+8*9)$
-3936276	$1/2*(34-5^6*7)*8*9$	-3986100	$(12+3)*(4-(5^6+7))*(8+9))$
-3936852	$(-12+3)*(4/5^6-6*7-8*9)$	-3997919	$1-2^3*4*((5^6-7)*8-9)$
-3936887	$1-(2+34)*(5^6*7-8-9)$	-3997921	$-1-2^3*4*((5^6-7)*8-9)$
-3936889	$-1-(2+34)*(5^6*7-8-9)$	-3998135	$1-2^3*4*(5^6-7)*8-9)$
-3936960	$12*(3*(4-5^6*7+8)+9)$	-3998137	$-1-2^3*4*(5^6-7)*8-9)$
-3937004	$1+(23-4*(5^6*7-8))^*9$	-3998279	$1-2^3*4*(5^6-7)*8+9)$
-3937006	$-1+(23-4*(5^6*7-8))^*9$	-3998281	$-1-2^3*4*(5^6-7)*8+9)$
-3937032	$12*3*(-4-5^6*7+8+9)$	-3998495	$1-2^3*4*((5^6-7)*8+9)$
-3937152	$12*(3*(4-5^6*7)+8+9)$	-3998497	$-1-2^3*4*((5^6-7)*8+9)$
-3937166	$1+(2+3-4*(5^6*7-8))^*9$	-3999479	$1-2^3*4*((4*5^6-7)*8-9)$
-3937168	$-1+(2+3-4*(5^6*7-8))^*9$	-3999480	$1*2^3*((-4/5^6-6+7)*8+9)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-3999481	$-1-2^3*((4^5 \wedge 6-7)*8-9)$	-4183597	$-1-(2+34*5^6*7)/8^9$
-3999623	$1-2^3*((4^5 \wedge 6-7)*8+9)$	-4185087	$(1+(2-3^4(4^5-6))^*7)/8+9$
-3999624	$1^*2^3*((-4/5^6-7)*8-9)$	-4185105	$(1+(2-3^4(4^5-6))^*7)/8-9$
-3999625	$-1-2^3*((4^5 \wedge 6-7)*8+9)$	-4188405	$(1+2)^*((3^4-4-5)^*6^7+89)$
-4000375	$1-2^3*((4^5 \wedge 6+7)*8-9)$	-4188939	$(1+2)^*((3^4-4-5)^*6^7-89)$
-4000376	$1^*2^3*((-4/5^6-7)*8+9)$	-4209141	$(1+2)^*((3^4-4-5)/-6^7+89)$
-4000377	$-1-2^3*((4^5 \wedge 6+7)*8-9)$	-4209675	$(1+2)^*((3^4-4+5)^*-6^7-89)$
-4000519	$1-2^3*((4^5 \wedge 6+7)*8+9)$	-4218129	$(1+2^*(34-5^6*(7+8)))^9$
-4000520	$1^*2^3*((4/5^6-7)*8-9)$	-4218132	$(1+23/4)^*(5^6-7^8/9)$
-4000521	$-1-2^3*((4^5 \wedge 6+7)*8+9)$	-4218137	$1+2^*(34-5^6*(7+8))^9$
-4001503	$1-2^3*4^*(5^6+7)*8-9$	-4218138	$1^*2^*(34-5^6*(7+8))^9$
-4001505	$-1-2^3*4^*((5^6+7)*8-9)$	-4218139	$-1+2^*(34-5^6*(7+8))^9$
-4001719	$1-2^3*4^*(5^6+7)*8-9$	-4218147	$(-1+2^*(34-5^6*(7+8)))^9$
-4001721	$-1-2^3*4^*(5^6+7)*8-9$	-4218681	$1+2^*(34-5^6*(7+8))^9$
-4001863	$1-2^3*4^*(5^6+7)*8+9$	-4218682	$1^*2^*(34-5^6*(7+8))^9$
-4001865	$-1-2^3*4^*(5^6+7)*8+9$	-4218818	$1^*-2^*(34+5^6*(7+8))^9$
-4002079	$1-2^3*4^*((5^6+7)*8+9)$	-4218819	$-1-2^*(34+5^6*(7+8))^9$
-4002081	$-1-2^3*4^*((5^6+7)*8+9)$	-4219353	$(1-2^*(34+5^6*(7+8)))^9$
-4060772	$12^3-4/5^6-6^*(7^8+9)$	-4219361	$1-2^*(34+5^6*(7+8))^9$
-4062464	$12^3-4*5^6*6^*(7^8+9)$	-4219362	$-1^*2^*(34+5^6*(7+8))^9$
-4062471	$-1+(2/3-4)^*(5^6*78-9)$	-4219371	$(-1-2^*(34+5^6*(7+8)))^9$
-4062476	$1+23-4/5^6-6^*(7^8+9)$	-4233542	$(-1+2/(3+4)/(5^6)^*7^8+9)$
-4062477	$1^*23-4*5^6*6^*(7^8+9)$	-4233560	$(-1+2/(3+4)/5^6)^*7^8-9$
-4062478	$-1+23-4*5^6*6^*(7^8+9)$	-4247788	$1^*2-34^*((5^6-7)*8-9)$
-4062484	$12/3^*(4-5^6*6^*(7^8+9))$	-4247789	$-1+2-34^*((5^6-7)*8-9)$
-4062485	$12+3-4/5^6-6^*(7^8+9)$	-4247791	$1-2-34^*((5^6-7)*8-9)$
-4062493	$-1+2^3+4*5^6*6^*(7^8+9)$	-4247792	$1^*-2-34^*((5^6-7)*8-9)$
-4062507	$1-2^3+4*5^6*6^*(7^8+9)$	-4247793	$-1-2-34^*((5^6-7)*8-9)$
-4062515	$-12-3-4*5^6*6^*(7^8+9)$	-4248400	$1^*2-34^*((5^6-7)*8+9)$
-4062516	$12/-3^*(4+5^6*6^*(7^8+9))$	-4248403	$1-2-34^*((5^6-7)*8+9)$
-4062522	$1-23-4*5^6*6^*(7^8+9)$	-4248404	$1^*-2-34^*((5^6-7)*8+9)$
-4062523	$1^*-23-4/5^6-6^*(7^8+9)$	-4252208	$1^*2-34^*((5^6+7)*8+9)$
-4062524	$-1-23-4*5^6*6^*(7^8+9)$	-4252209	$-1+2-34^*((5^6+7)*8+9)$
-4062536	$12^3-3-4/5^6-6^*(7^8+9)$	-4252211	$1-2-34^*((5^6+7)*8+9)$
-4069266	$(1+2/34)^*(5-6/(7^8-9))$	-4252212	$1^*-2-34^*((5^6+7)*8+9)$
-4078110	$1+2+3^*(4-5^6*6^*(78+9))$	-4252213	$-1-2-34^*((5^6+7)*8+9)$
-4078111	$1^*2+3^*(4-5^6*6^*(78+9))$	-4265937	$(1^2/3+4)^*(5^6*7+8)^*-9$
-4078112	$-1+2+3^*(4-5^6*6^*(78+9))$	-4272500	$(1/2-3)^4*(5^6*6^*-7+8-9)$
-4078114	$1-2+3^*(4-5^6*6^*(78+9))$	-4273125	$(1/2-3)^4*(5^6*6^*-7-8-9)$
-4078115	$1^*-2+3^*(4-5^6*6^*(78+9))$	-4323675	$(-1-2)^3/4^*(5+6+7^8/9)$
-4078122	$(-1-2)^*(3-4+5^6*6^*(78+9))$	-4340719	$(1-(2-3^4-4^5)^*6^7)*8+9$
-4078128	$(1+2)^*(3-4-5^6*6^*(78+9))$	-4340735	$(1+(2-3^4-4^5)^*6^7)*8-9$
-4078135	$1^*2-3^*(4+5^6*6^*(78+9))$	-4340737	$(1-(2-3^4-4^5)^*6^7)*8-9$
-4078136	$-1+2-3^*(4+5^6*6^*(78+9))$	-4340753	$(1+(2-3^4-4^5)^*6^7)*8-9$
-4078161	$(1+2)^*(3^*-4-5^6*6^*(78+9))$	-4372120	$(12^3+4)^*(5^6*6^*-7+8^9)$
-4169991	$1+2+3^*(4-(5^6-7)*89)$	-4374794	$1+(2+3)^*((4-5^6*7)*8+9)$
-4169992	$1^*2+3^*(4-(5^6-7)*89)$	-4374796	$-1+(2+3)^*((4-5^6*7)*8+9)$
-4169993	$-1+2+3^*(4-(5^6-7)*89)$	-4374823	$(1+(2+3)^*(4-5^6*7))^*8+9$
-4169995	$1-2+3^*(4-(5^6-7)*89)$	-4374831	$(1^*2+3)^*(4-5^6*7)*8+9$
-4169996	$1^*-2+3^*(4-(5^6-7)*89)$	-4374839	$(-1+(2+3)^*(4-5^6*7))^*8+9$
-4170003	$(-1-2)^*(3-4+(5^6-7)*89)$	-4374841	$(1+(2+3)^*(4-5^6*7))^*8-9$
-4170009	$(1+2)^*(3-4-(5^6-7)*89)$	-4374849	$(1^*2+3)^*(4-5^6*7)*8-9$
-4170016	$1^*2-3^*(4+(5^6-7)*89)$	-4374857	$(-1+(2+3)^*(4-5^6*7))^*8-9$
-4170017	$-1+2-3^*(4+(5^6-7)*89)$	-4374884	$1+(2+3)^*((4-5^6*7)*8-9)$
-4170042	$(1+2)^*(3^*-4-(5^6-7)*89)$	-4374886	$-1+(2+3)^*((4-5^6*7)*8-9)$
-4173708	$(1+2)^*(3^*4-(5^6+7)*89)$	-4374934	$1+(2+3)^*(4-5^6*7^8+9)$
-4173723	$(1+2)^*(3+4-(5^6+7)*89)$	-4374936	$-1+(2+3)^*(4-5^6*7^8+9)$
-4173729	$1+2+3^*(4-(5^6+7)*89)$	-4374954	$1+(2-3-4)^*(5^6*7^8-9)$
-4173730	$1^*2+3^*(4-(5^6+7)*89)$	-4374956	$-1+(2-3-4)^*(5^6*7^8-9)$
-4173731	$-1+2+3^*(4-(5^6+7)*89)$	-4374974	$1-(2+3)^*(4+5^6*7^8-9)$
-4173733	$1-2+3^*(4-(5^6+7)*89)$	-4374976	$-1-(2+3)^*(4+5^6*7^8-9)$
-4173734	$1^*-2+3^*(4-(5^6+7)*89)$	-4375024	$1+(2+3)^*(4-5^6*7^8-9)$
-4173735	$-1-2+3^*(4-(5^6+7)*89)$	-4375026	$-1+(2+3)^*(4-5^6*7^8-9)$
-4173741	$(-1-2)^*(3-4+(5^6+7)*89)$	-4375044	$1+(2-3-4)^*(5^6*7^8+9)$
-4173747	$(1+2)^*(3-4-(5^6+7)*89)$	-4375046	$-1+(2-3-4)^*(5^6*7^8+9)$
-4173754	$1^*2-3^*(4+(5^6+7)*89)$	-4375064	$1-(2+3)^*(4+5^6*7^8+9)$
-4173755	$-1+2-3^*(4+(5^6+7)*89)$	-4375066	$-1-(2+3)^*(4+5^6*7^8+9)$
-4173757	$1-2-3^*(4+(5^6+7)*89)$	-4375114	$1-(2+3)^*((4+5^6*7)*8-9)$
-4173758	$1^*-2-3^*(4+(5^6+7)*89)$	-4375116	$-1-(2+3)^*((4+5^6*7)*8-9)$
-4173759	$-1-2-3^*(4+(5^6+7)*89)$	-4375143	$(1-(2+3)^*(4+5^6*7))^*8+9$
-4173780	$(1+2)^*(3^*-4-(5^6+7)*89)$	-4375159	$(1+(2+3)^*(4+5^6*7))^*-8+9$
-4183595	$1-(2+34*5^6*7)/8^9$	-4375161	$(1-(2+3)^*(4+5^6*7))^*8-9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-4375169	$(1*2+3)*(4+5^6*7)^*-8-9$	-4499986	$1*2+3*(4-5^6*(7+89))$
-4375177	$(1+(2+3)*(4+5^6*7))^*-8-9$	-4499987	$-1+2+3*(4-5^6*(7+89))$
-4375204	$1-(2+3)*((4+5^6*7)^*8+9)$	-4499989	$1-2+3*(4-5^6*(7+89))$
-4375206	$-1-(2+3)*((4+5^6*7)^*8+9)$	-4500011	$-1+2-3*(4+5^6*(7+89))$
-4377880	$(12*3+4)*(5^6*7-8*9)$	-4500062	$1-2^3*(4*5^6+7/8)^*9$
-4405185	$1/(-2+3^4-4*56)*(7^8+9)$	-4500251	$1-2^3*4*(5^6+7/8)^*9$
-4410735	$(1+(2^3)^4*5-6^7)^*(8+9)$	-4500253	$-1-2^3*4*(5^6+7/8)^*9$
-4410769	$(-1+(2^3)^4*5-6^7)^*(8+9)$	-4500296	$1+(23-(4*5^6+7)^*8)^*9$
-4418244	$1/(2/((3^4(4*5-6)-7^8)^*9))$	-4500298	$-1+(23-(4/5^6-6+7)^*8)^*9$
-4429359	$1/(2/(3^4*(5^6*7-8+9)))$	-4500481	$1*23-(4*5^6+7)^*8*9$
-4429368	$1/(2/(3^4*(5^6*7-8+9)))$	-4500482	$-1+23-(4*5^6+7)^*8*9$
-4430007	$1/(2/(3^4*(5^6*7-8+9)))$	-4500497	$1+2*3-(4/5^6-6+7)^*8*9$
-4430016	$1/(2/(3^4*(5^6*7-8+9)))$	-4500511	$1-2^3-(4*5^6+7)^*8*9$
-4437356	$12*3*(4-5^6*(7+8/9))$	-4500519	$-12-3-(4/5^6-6+7)^*8*9$
-4437499	$1-(2+34)/5^6*(7+8/9)$	-4500526	$1-23-(4/5^6-6+7)^*8*9$
-4437501	$-1-(2+34)*5^6*(7+8/9)$	-4500527	$1*-23-(4/5^6-6+7)^*8*9$
-4437644	$12*-3*(4+5^6*(7+8/9))$	-4500710	$1-(23+(4/5^6-6+7)^*8)^*9$
-4452953	$1-(23-4)*(5^6*(7+8)-9)$	-4500712	$-1-(23+(4/5^6-6+7)^*8)^*9$
-4452955	$-1-(23-4)*(5^6*(7+8)-9)$	-4501548	$12*3*(4-(5^6+7)^*8+9)$
-4453297	$-1-(23-4)*(5^6*(7+8)+9)$	-4501691	$1-(2+34)*((5^6+7)^*8-9)$
-4472479	$-1+2*((3^4*5-6^7)^*8+9)$	-4501693	$-1-(2+34)*((5^6+7)^*8-9)$
-4472495	$(1-2*(3^4*5-6^7))^*-8+9$	-4501808	$1+(23-4*(5^6+7)^*8)^*9$
-4472497	$(1+2*(3^4*5-6^7))^*8-9$	-4501810	$-1+(23-4*(5^6+7)^*8)^*9$
-4472513	$1+2*((3^4*5-6^7)^*8-9)$	-4501970	$1+(2+3-4*(5^6+7)^*8)^*9$
-4472515	$-1+2*((3^4*5-6^7)^*8-9)$	-4501972	$-1+(2+3-4*(5^6+7)^*8)^*9$
-4477581	$1+2*((3^4+5-6^7)^*8+9)$	-4502000	$12/3*(4-(5^6+7)^*8*9)$
-4477582	$1*2*((3^4+5-6^7)^*8+9)$	-4502032	$12/-3*(4+(5^6+7)^*8*9)$
-4477618	$1*2*((3^4+5-6^7)^*8-9)$	-4502060	$1+(-2-3-4*(5^6+7)^*8)^*9$
-4477619	$-1+2*((3^4+5-6^7)^*8-9)$	-4502062	$-1+(-2-3-4*(5^6+7)^*8)^*9$
-4477741	$1+2*((3^4-5-6^7)^*8+9)$	-4502222	$1-(23+4*(5^6+7)^*8)^*9$
-4477742	$1*2*((3^4-5-6^7)^*8+9)$	-4502224	$-1-(23+4*(5^6+7)^*8)^*9$
-4477778	$1*2*((3^4-5-6^7)^*8-9)$	-4502341	$-1-(2+34)*((5^6+7)^*8+9)$
-4477779	$-1+2*((3^4-5-6^7)^*8-9)$	-4502484	$12*-3*(4+(5^6+7)^*8+9)$
-4480173	$1-2*((3^4-5+6^7)^*8-9)$	-4525859	$(1-(2^3)^4*5)^*(6+7)^*(8+9)$
-4480174	$1*2*((3^4-5+6^7)^*-8+9)$	-4526301	$(1+(2^3)^4*5)^*(-6-7)^*(8+9)$
-4480210	$1*2*((3^4-5+6^7)^*-8-9)$	-4593414	$(1*2/3+4)*(5^6*7-8)^*9$
-4480211	$-1-2*((3^4-5+6^7)^*8+9)$	-4593669	$(1-(2/3+4)*5^6*7+8)^*9$
-4480333	$1-2*((3^4+5+6^7)^*8-9)$	-4593687	$(1+(2/3+4)*5^6*7-8)^*-9$
-4480334	$1*2*((3^4+5+6^7)^*-8+9)$	-4593813	$(1-(2/3+4)*5^6*7-8)^*9$
-4480370	$1*2*((3^4+5+6^7)^*-8-9)$	-4593831	$(1+(2/3+4)*5^6*7+8)^*-9$
-4480371	$-1-2*((3^4+5+6^7)^*8+9)$	-4611883	$1-(2+34)/(5/(6+7^8/9))$
-4485437	$1-2*((3^4*5+6^7)^*8-9)$	-4617199	$(1-(2+3^4-4*5)^6*7)^*8+9$
-4485439	$-1-2*((3^4*5+6^7)^*8-9)$	-4617215	$(1+(2+3^4-4*5)^6*7)^*-8+9$
-4485455	$(-1-2*(3^4*5+6^7))^*8+9$	-4617217	$(1-(2+3^4-4*5)^6*7)^*8-9$
-4485457	$(1-2*(3^4*5+6^7))^*8-9$	-4617233	$(1+(2+3^4-4*5)^6*7)^*-8-9$
-4485473	$1-2*((3^4*5+6^7)^*8+9)$	-4685400	$(1/2/3+4)*(-5^6+7)^*8*9$
-4485475	$-1-2*((3^4*5+6^7)^*8+9)$	-4685823	$1-2^3*(3^4)*(5+6*7*(8+9))$
-4497516	$12*3*(4-(5^6-7)^*8+9)$	-4687319	$1-(2+3)*4*(5^6*(7+8)-9)$
-4497661	$-1-(2+34)*((5^6-7)^*8-9)$	-4687321	$-1-(2+3)*4*(5^6*(7+8)-9)$
-4497776	$1+(23-4*(5^6-7)^*8)^*9$	-4687679	$1-(2+3)*4*(5^6*(7+8)+9)$
-4497938	$1+(2+3-4*(5^6-7)^*8)^*9$	-4687681	$-1-(2+3)*4*(5^6*(7+8)+9)$
-4497940	$-1+(2+3-4*(5^6-7)^*8)^*9$	-4718384	$1+(23-4*(56/7)^*8)^*9$
-4498000	$12/-3*(4+(5^6-7)^*8*9)$	-4718386	$-1+(23-4*(-5+6+7)^*8)^*9$
-4498028	$1+(-2-3-4*(5^6-7)^*8)^*9$	-4718546	$1+(2+3-4*(56/7)^*8)^*9$
-4498030	$-1+(-2-3-4*(5^6-7)^*8)^*9$	-4718548	$-1+(2+3-4*(56/7)^*8)^*9$
-4498190	$1-(23+4*(5^6-7)^*8)^*9$	-4718636	$1-(2+3+4*(56/7)^*8)^*9$
-4498192	$-1-(23+4*(5^6-7)^*8)^*9$	-4718638	$-1-(2+3+4*(56/7)^*8)^*9$
-4499288	$1+(23-(4/5^6-6-7)^*8)^*9$	-4718798	$1-(23+4*(-5+6+7)^*8)^*9$
-4499290	$-1+(23-(4/5^6-7)^*8)^*9$	-4718800	$-1-(23+4*(-5+6+7)^*8)^*9$
-4499473	$1*23-(4*5^6-7)^*8*9$	-4745125	$(1+2*3^4*5-6^7)^*(8+9)$
-4499474	$-1+23-(4*5^6-7)^*8*9$	-4745159	$(-1+2*3^4*5-6^7)^*(8+9)$
-4499481	$12+3-(4/5^6-6-7)^*8*9$	-4752024	$1+2+(3^4*5-6^7)^*(8+9)$
-4499489	$1+2*3-(4/5^6-6-7)^*8*9$	-4752025	$1*2+(3^4*5-6^7)^*(8+9)$
-4499503	$1-2^3-(4*5^6-7)^*8*9$	-4752026	$-1+2+(3^4*5-6^7)^*(8+9)$
-4499518	$1-23+(-4*5^6+7)^*8*9$	-4752028	$1-2+(3^4*5-6^7)^*(8+9)$
-4499519	$1*-23-(4/5^6-6-7)^*8*9$	-4752029	$1*-2+(3^4*5-6^7)^*(8+9)$
-4499702	$1-(23+(4/5^6-6-7)^*8)^*9$	-4752030	$-1-2+(3^4*5-6^7)^*(8+9)$
-4499704	$-1-(23+(4/5^6-6-7)^*8)^*9$	-4758495	$12+3^4*5-6^7*(8+9)$
-4499747	$1-2^3*4*(5^6-7/8)^*9$	-4759329	$-12-3^4*5-6^7*(8+9)$
-4499749	$-1-2^3*4*(5^6-7/8)^*9$	-4765794	$1+2-(3^4*5+6^7)^*(8+9)$
-4499938	$-1-2^3*(4*5^6-7/8)^*9$	-4765795	$1*2-(3^4*5+6^7)^*(8+9)$
-4499985	$1+2+3*(4-5^6*(7+89))$	-4765796	$-1+2-(3^4*5+6^7)^*(8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-4765798	$1-2-(3^4*5+6^7)*(8+9)$	-4937522	$1-23-4/5^{\wedge}-6*(7+8^9)$
-4765799	$1*-2-(3^4*5+6^7)*(8+9)$	-4937523	$1*-23-4/5^{\wedge}-6*(7+8^9)$
-4765800	$-1-2-(3^4*5+6^7)*(8+9)$	-4937524	$-1-23-4*5^{\wedge}6*(7+8^9)$
-4772665	$(1-2*3^4*5-6^7)*(8+9)$	-4937536	$12*-3-4/5^{\wedge}-6*(7+8^9)$
-4772699	$(1+2*3^4*5+6^7)*(-8-9)$	-4939228	$-12^{\wedge}3-4/5^{\wedge}-6*(7+8^9)$
-4782822	$12-3^{\wedge}(4*5-6)+(7+8)^9$	-4942611	$(1-2/3^{\wedge}-4*5^{\wedge}678)^9$
-4783116	$-12-3^{\wedge}(4*5-6)-(7+8)^9$	-5031413	$1+2*(3^4*5-6^{\wedge}7+8)^9$
-4803990	$1*2/-3+4-5/(6/(7^8-9))$	-5031415	$-1+2*(3^4*5-6^{\wedge}7+8)^9$
-4803993	$-1-2/(3^4)-5/6/7^{\wedge}-8+9$	-5031477	$(1+2*(3^4*5-6^{\wedge}7)+8)^9$
-4803997	$1-2/3-4-5/(6/(7^8-9))$	-5031495	$(-1+2*(3^4*5-6^{\wedge}7)+8)^9$
-4804007	$(-1+2)/3^4-5/(6/(7^8+9))$	-5031621	$(1+2*(3^4*5-6^{\wedge}7)-8)^9$
-4804011	$1*2/-3^4-5/(6/(7^8+9))$	-5031639	$(-1+2*(3^4*5-6^{\wedge}7)-8)^9$
-4804012	$1-2/3-4-5/(6/(7^8+9))$	-5031701	$1+2*(3^4*5-6^{\wedge}7-8)^9$
-4804013	$1*-2/3-4-5/(6/(7^8+9))$	-5031703	$-1+2*(3^4*5-6^{\wedge}7-8)^9$
-4829941	$(1-2/3^{\wedge}-4*5^{\wedge}67)^89$	-5044212	$12*3*(4-(5^{\wedge}6-7^8)^9)$
-4841956	$1/(2/((3^4-5^{\wedge}6)^7))^89$	-5044500	$12*-3*(4+(5^{\wedge}6-7^8)^9)$
-4867008	$1/2*(3+(4-5^{\wedge}6^7)^89)$	-5045993	$1-2*(3^4*5+6^{\wedge}7-8)^9$
-4867011	$1/2*(3+(4-5^{\wedge}6^7)^89)$	-5045995	$-1-2*(3^4*5+6^{\wedge}7-8)^9$
-4867187	$1/2*(-3+4-5^{\wedge}6^7)^89$	-5046057	$(1-2*(3^4*5+6^{\wedge}7)+8)^9$
-4867188	$1/2*(3-4-5^{\wedge}6^7)^89$	-5046075	$(-1-2*(3^4*5+6^{\wedge}7)+8)^9$
-4867191	$1/-2*(3+4+5^{\wedge}6^7)^89$	-5046201	$(1-2*(3^4*5+6^{\wedge}7)-8)^9$
-4867367	$1/-2*(3+(4+5^{\wedge}6^7)^89)$	-5046219	$(-1-2*(3^4*5+6^{\wedge}7)-8)^9$
-4874971	$-1-2*3-4*(5^{\wedge}6^78-9)$	-5046281	$1-2*(3^4*5+6^{\wedge}7+8)^9$
-4875029	$1+2*3-4*(5^{\wedge}6^78+9)$	-5046283	$-1-2*(3^4*5+6^{\wedge}7+8)^9$
-4883247	$(1-(2-3^{\wedge}-4*5)^6*7+8)^9$	-5057496	$12*3*(4-(5^{\wedge}6-7-8)^9)$
-4883265	$(1+(2-3^{\wedge}-4*5)^6*7-8)^*-9$	-5060232	$(-1-2^{\wedge}-3)^4*(5^{\wedge}6-7)^8*9$
-4883327	$(1-(2*3^4-5)^6*7+8)/9$	-5062320	$12*-3*(4+(5^{\wedge}6+7-8)^9)$
-4883329	$(1+(2*3^4-5)^6*7+8)/-9$	-5062680	$12*3*(4-(5^{\wedge}6-7+8)^9)$
-4883391	$(1-(2-3^{\wedge}-4*5)^6*7-8)^9$	-5064768	$(-1-2^{\wedge}-3)^4*(5^{\wedge}6+7)^8*9$
-4883409	$(1+(2-3^{\wedge}-4*5)^6*7+8)^*-9$	-5067216	$12*3*(4-(5^{\wedge}6+7+8)^9)$
-4921334	$1+(2+3)*(4-5^{\wedge}6^7+8)^9$	-5067504	$12*-3*(4+(5^{\wedge}6+7+8)^9)$
-4921336	$-1+(2+3)*(4-5^{\wedge}6^7+8)^9$	-5068711	$1+2^{\wedge}3*(4*5^{\wedge}6-7^8)/9$
-4921494	$1+(2+3)*(4-(5^{\wedge}6^7-8)^9)$	-5068713	$-1+2^{\wedge}3*(4*5^{\wedge}6-7^8)/9$
-4921496	$-1+(2+3)*(4-(5^{\wedge}6^7-8)^9)$	-5078104	$1+(2+3)*(4+5^{\wedge}6*(7-8)^9)$
-4921514	$1+(2-3-4)*(5^{\wedge}6^7-8)^9$	-5078106	$-1+(2+3)*(4+5^{\wedge}6*(7-8)^9)$
-4921516	$-1+(2-3-4)*(5^{\wedge}6^7-8)^9$	-5078144	$1-(2+3)*(4-5^{\wedge}6*(7-8)^9)$
-4921534	$1-(2+3)*(4+(5^{\wedge}6^7-8)^9)$	-5078146	$-1-(2+3)*(4-5^{\wedge}6*(7-8)^9)$
-4921536	$-1-(2+3)*(4+(5^{\wedge}6^7-8)^9)$	-5080500	$12*3*(4-(5^{\wedge}6+7+8)^9)$
-4921614	$(1+(2+3)*(4-5^{\wedge}6^7)+8)^9$	-5080788	$12*-3*(4+(5^{\wedge}6+7+8)^9)$
-4921632	$(-1+(2+3)*(4-5^{\wedge}6^7)+8)^9$	-5107055	$(1-(2^{\wedge}3)^4*5^{\wedge}6^7)^*(8+9)$
-4921694	$1-(2+3)*(4+5^{\wedge}6^7-8)^9$	-5107089	$(1+(2^{\wedge}3)^4*5^{\wedge}6^7)^*(-8-9)$
-4921696	$-1-(2+3)*(4+5^{\wedge}6^7-8)^9$	-5124993	$1+2*3+4*5^{\wedge}6*(7-89)$
-4921758	$(1+(2+3)*(4-5^{\wedge}6^7)-8)^9$	-5125007	$-1-2*3+4*5^{\wedge}6*(7-89)$
-4921776	$(1-(2+3)*(4-5^{\wedge}6^7)+8)^*-9$	-5125036	$12*-3+4/5^{\wedge}-6*(7-89)$
-4921974	$(1-(2+3)*(4+5^{\wedge}6^7)+8)^9$	-5155964	$(-1+23)*(4-5^{\wedge}6*(7+8)+9)$
-4921992	$(1-(2+3)*(4+5^{\wedge}6^7)-8)^*-9$	-5156140	$(1-23)*(4+5^{\wedge}6*(7+8)-9)$
-4922054	$1+(2+3)*(4-5^{\wedge}6^7-8)^9$	-5156360	$(-1+23)*(4-5^{\wedge}6*(7+8)-9)$
-4922056	$-1+(2+3)*(4-5^{\wedge}6^7-8)^9$	-5188321	$1/((2-3^4)/(-5+6+7^8*9))$
-4922118	$(1-(2+3)*(4+5^{\wedge}6^7)-8)^9$	-5188322	$1/((2-3^4)/(5+6+7^8*9))$
-4922136	$(1-(2+3)*(4+5^{\wedge}6^7)+8)^*-9$	-5194287	$(1-(2+3^{\wedge}-4*5)^6*7+8)^9$
-4922214	$1+(2+3)*(4-(5^{\wedge}6^7+8)^9)$	-5194305	$(1+(2+3^{\wedge}-4*5)^6*7-8)^*-9$
-4922216	$-1+(2+3)*(4-(5^{\wedge}6^7+8)^9)$	-5194367	$(1-(2*3^4+5)^6*7+8)/9$
-4922234	$1+(2-3-4)*(5^{\wedge}6^7+8)^9$	-5194369	$(1+(2*3^4+5)^6*7+8)/-9$
-4922236	$-1+(2-3-4)*(5^{\wedge}6^7+8)^9$	-5194431	$(1-(2+3^{\wedge}-4*5)^6*7-8)^9$
-4922254	$1-(2+3)*(4+(5^{\wedge}6^7+8)^9)$	-5194449	$(1+(2+3^{\wedge}-4*5)^6*7+8)^*-9$
-4922256	$-1-(2+3)*(4+(5^{\wedge}6^7+8)^9)$	-5246508	$12*(3-4*(5^{\wedge}6^7-8^9))$
-4922414	$1-(2+3)*(4+5^{\wedge}6^7+8)^9$	-5246580	$-12*(3+4*(5^{\wedge}6^7-8^9))$
-4922416	$-1-(2+3)*(4+5^{\wedge}6^7+8)^9$	-5248968	$-12*(3+4/5^{\wedge}-6^7-89)$
-4937464	$12*3-4*5^{\wedge}6*(7+8^9)$	-5249100	$12*(3-4*5^{\wedge}6^7+8^9)$
-4937476	$1+23-4/5^{\wedge}-6*(7+8^9)$	-5249148	$12*(3-4*(5^{\wedge}6^7-8-9))$
-4937477	$1*23-4*5^{\wedge}6*(7+8^9)$	-5249172	$-12*(3+4/5^{\wedge}-6^7-8^9)$
-4937478	$-1+23-4*5^{\wedge}6*(7+8^9)$	-5249220	$-12*(3+4*(5^{\wedge}6^7-8-9))$
-4937484	$12/3*(4-5^{\wedge}6*(7+8^9))$	-5249472	$12*(3-4*(5^{\wedge}6^7-8)+9)$
-4937485	$12-3-4/5^{\wedge}-6*(7+8^9)$	-5249571	$12*(3-4*(5^{\wedge}6^7-8))+9$
-4937491	$1+2^{\wedge}3-4*5^{\wedge}6*(7+8^9)$	-5249589	$12*(3-4*(5^{\wedge}6^7-8))-9$
-4937492	$1*2^{\wedge}3-4/5^{\wedge}-6*(7+8^9)$	-5249688	$12*(3-4*(5^{\wedge}6^7-8)-9)$
-4937493	$-1+2^{\wedge}3-4*5^{\wedge}6*(7+8^9)$	-5249892	$12*(3-4/5^{\wedge}-6^7)+8^9$
-4937507	$1-2^{\wedge}3-4*5^{\wedge}6*(7+8^9)$	-5249916	$12*(3-4*(5^{\wedge}6^7+8-9))$
-4937508	$1*-2^{\wedge}3-4/5^{\wedge}-6*(7+8^9)$	-5249964	$12*(-3-4/5^{\wedge}-6^7)+8^9$
-4937509	$-1-2^{\wedge}3-4*5^{\wedge}6*(7+8^9)$	-5249988	$-12*(3+4*(5^{\wedge}6^7+8-9))$
-4937515	$-12-3-4*5^{\wedge}6*(7+8^9)$	-5250012	$12*(3-4*(5^{\wedge}6^7-8+9))$
-4937516	$12/-3*(4+5^{\wedge}6*(7+8^9))$	-5250036	$12*(3-4/5^{\wedge}-6^7)-8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-5250084	$-12^*(3+4^*(5^6*7-8+9))$	-5622461	$-1+(2+3)^*(4-(5^6-7)^*8^9)$
-5250108	$12^*(-3-4/5^{\wedge}-6^*7)-8^*9$	-5622499	$1-(2+3)^*(4+(5^6-7)^*8^9)$
-5250125	$-12^*(3+4/5^{\wedge}-6^*7)-8^*9$	-5622501	$-1-(2+3)^*(4+(5^6-7)^*8^9)$
-5250312	$-12^*(3+4^*(5^6*7+8)-9)$	-5622659	$1-(2+3)^*(4+(5^6-7)^*8)^*9$
-5250411	$12^*(-3-4^*(5^6*7+8))+9$	-5622661	$-1-(2+3)^*(4+(5^6-7)^*8)^*9$
-5250429	$12^*(-3-4^*(5^6*7+8))-9$	-5624175	$1+(2+3+4)^*(5^6-7^{\wedge}8/9)$
-5250528	$-12^*(3+4^*(5^6*7+8)+9)$	-5624177	$-1+(2+3+4)^*(5^6-7^{\wedge}8/9)$
-5250828	$12^*(3-4/5^{\wedge}-6^*7-8^*9)$	-5624688	$(1+23)^*(4-5^6*(7+8)+9)$
-5250852	$-12^*(3+4^*(5^6*7+8+9))$	-5627339	$1+(2+3)^*(4-(5^6+7)^*8)^*9$
-5250900	$-12^*(3+4/5^{\wedge}-6^*7+8^*9)$	-5627341	$-1+(2+3)^*(4-(5^6+7)^*8)^*9$
-5251104	$-12^*(3+4/5^{\wedge}-6^*7+8^*9)$	-5627499	$1+(2+3)^*(4-(5^6+7)^*8^*9)$
-5253420	$12^*(3-4^*(5^6*7+8^*9))$	-5627501	$-1+(2+3)^*(4-(5^6+7)^*8^*9)$
-5253492	$-12^*(3+4^*(5^6*7+8^*9))$	-5627539	$1-(2+3)^*(4+(5^6+7)^*8^*9)$
-5361545	$(1-(2^{\wedge}3)^{\wedge}4^*(5+6))^*7^*(8+9)$	-5627541	$-1-(2+3)^*(4+(5^6+7)^*8^*9)$
-5361783	$(1+(2^{\wedge}3)^{\wedge}4^*(5+6))^*7^*(8+9)$	-5627699	$1-(2+3)^*(4+(5^6+7)^*8)^*9$
-5380836	$12-(3^{\wedge}(4^5-6)+7)/8^*9$	-5627701	$-1-(2+3)^*(4+(5^6+7)^*8)^*9$
-5380845	$1+2-(3^{\wedge}(4^5-6)+7)/8^*9$	-5645160	$(12^*3+4)^*(5^6+7^*8)^*-9$
-5380846	$1+2-(3^{\wedge}(4^5-6)+7)/8^*9$	-5668596	$-12^*(3^{\wedge}(4+5-6+7)^*8-9)$
-5380847	$-1+2-(3^{\wedge}(4^5-6)+7)/8^*9$	-5668812	$-12^*(3^{\wedge}(4+5-6+7)^*8+9)$
-5380851	$-1-2-(3^{\wedge}(4^5-6)+7)/8^*9$	-5687457	$1-(2/3+4)^*(5^6*78-9)$
-5380860	$-12-(3^{\wedge}(4^5-6)+7)/8^*9$	-5687459	$-1-(2/3+4)^*(5^6*78-9)$
-5388768	$12^*3^{\wedge}4^*(5+6)^*7^*8^*-9$	-5687541	$1-(2/3+4)^*(5^6*78+9)$
-5390325	$1+23^*(4-5^6*(7+8)+9)$	-5692725	$1/(2/((3^{\wedge}4^*(5^6-7)-8)^*-9))$
-5390326	$1^*23^*(4-5^6*(7+8)+9)$	-5692797	$1/(2/((3^{\wedge}4^*(5^6-7)+8)^*-9))$
-5390327	$-1+23^*(4-5^6*(7+8)+9)$	-5697828	$1/(-2/((3^{\wedge}4^*(5^6+7)-8)^*9))$
-5390418	$((1+2)^{\wedge}3-4)^*(5^6*(7-8)+9)$	-5697900	$1/(-2/((3^{\wedge}4^*(5^6+7)+8)^*9))$
-5390510	$1^*-23^*(4+5^6*(7+8)-9)$	-5762349	$1+(2+3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390511	$-1-23^*(4+5^6*(7+8)-9)$	-5762351	$-1+(2+3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390523	$1+23^*(4-5^6*(7+8))+9$	-5762367	$1+(2+3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5390525	$-1+23^*(4-5^6*(7+8))+9$	-5762369	$-1+(2+3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5390541	$1+23^*(4-5^6*(7+8))-9$	-5762373	$1-(2-3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390543	$-1+23^*(4-5^6*(7+8))-9$	-5762375	$-1-(2-3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390604	$1+(2+3)^*(4-5^6*(78-9))$	-5762393	$-1-(2-3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5390606	$-1+(2+3)^*(4-5^6*(78-9))$	-5763721	$(12-3)^*(4^5*6-7^{\wedge}8/9)$
-5390646	$-1-(2+3)^*(4+5^6*(78-9))$	-5763881	$-1+2^*(3^{\wedge}4-5)^*6-7^{\wedge}8+9$
-5390707	$1-23^*(4+5^6*(7+8))+9$	-5765721	$1-2^*(3^{\wedge}4-5)^*6-7^{\wedge}8-9$
-5390709	$-1-23^*(4+5^6*(7+8))+9$	-5765881	$(-12+3)^*(4^5*6+7^{\wedge}8/9)$
-5390725	$1-23^*(4+5^6*(7+8))-9$	-5767209	$1+(2-3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390727	$-1-23^*(4+5^6*(7+8))-9$	-5767227	$1+(2-3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5390739	$1+23^*(4-5^6*(7+8)-9)$	-5767229	$-1+(2-3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5390740	$1^*23^*(4-5^6*(7+8)-9)$	-5767233	$1-(2+3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390741	$-1+23^*(4-5^6*(7+8)-9)$	-5767235	$-1-(2+3^{\wedge}4^5)^*6-7^{\wedge}8+9$
-5390832	$((1+2)^{\wedge}3-4)^*(5^6*(7-8)-9)$	-5767251	$1-(2+3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5455944	$1/(2/((3^{\wedge}4-5^6)^*78))^*9$	-5767253	$-1-(2+3^{\wedge}4^5)^*6-7^{\wedge}8-9$
-5466247	$(-1+2-3^{\wedge}(4^5-6))/7)^*8+9$	-5841044	$(-1+23)^*(4-(5^6-7)^*(8+9))$
-5466265	$(-1+2-3^{\wedge}(4^5-6))/7)^*8-9$	-5846280	$(-1+23)^*(4-(5^6+7)^*(8+9))$
-5484321	$1/(2/(3^{\wedge}4-5^6*78))^*9$	-5846456	$(1-23)^*(4+(5^6+7)^*(8+9))$
-5484369	$1/2^*(3^{\wedge}4-5^6*78^*9)$	-5859504	$(-1-2)^*(3+5^{\wedge}(-6+7+8)+9)$
-5484381	$-1/2^*(3^{\wedge}4+5^6*78^*9)$	-5874967	$1+2^{\wedge}3^*(4-5^6*(7^*8-9))$
-5484429	$1/(-2/(3^{\wedge}4+5^6*78))^*9$	-5874968	$1/(2^{\wedge}-3/(4-5^6*(7^*8-9)))$
-5577717	$(12+3^*(4-5^6*7))^*(8+9)$	-5874969	$-1+2^{\wedge}3^*(4-5^6*(7^*8-9))$
-5577886	$1+(2+3^*(4+5^6*7))^*(8+9)$	-5875031	$1-2^{\wedge}3^*(4+5^6*(7^*8-9))$
-5577888	$-1+(2-3^*(4+5^6*7))^*(8+9)$	-5875032	$-1/(2^{\wedge}-3/(4+5^6*(7^*8-9)))$
-5577909	$12+3^*(4-5^6*7)^*(8+9)$	-5875033	$-1-2^{\wedge}3^*(4+5^6*(7^*8-9))$
-5577933	$-12+3^*(4-5^6*7)^*(8+9)$	-5905425	$1-(2+3+4)^*(5^6+7^{\wedge}8/9)$
-5577954	$1+(-2-3^*(4+5^6*7))^*(8+9)$	-5905427	$-1-(2+3+4)^*(5^6+7^{\wedge}8/9)$
-5577956	$-1+(-2-3^*(4+5^6*7))^*(8+9)$	-5905926	$12^*(3-4/5^{\wedge}-6^*7/8)^*9$
-5578101	$12+3^*(4-5^6*7^*(8+9))$	-5906107	$-1+(2-3/(4/5^6/7))^*8^*9$
-5578124	$1-(2-3+4)^*5^6*7^*(8+9)$	-5906231	$1+(2-3/(4^5^{\wedge}-6/7/8))^*9$
-5578126	$-1-(2-3+4)^*5^6*7^*(8+9)$	-5906232	$1^*(2-3/(4^5^{\wedge}-6/7/8))^*9$
-5578149	$-12-3^*(4+5^6*7^*(8+9))$	-5906233	$-1+(2-3/(4^5^{\wedge}-6/7/8))^*9$
-5578227	$(-1-2)^*(3+5^6*7^*(8+9))$	-5906267	$1-(2+3/(4^5^{\wedge}-6/7/8))^*9$
-5578294	$1+(2-3^*(4+5^6*7))^*(8+9)$	-5906268	$1^*(-2-3/(4^5^{\wedge}-6/7/8))^*9$
-5578296	$-1+(2-3^*(4+5^6*7))^*(8+9)$	-5906269	$-1-(2+3/(4^5^{\wedge}-6/7/8))^*9$
-5578317	$12-3^*(4+5^6*7)^*(8+9)$	-5906393	$1-(2+3/(4/5^6/7))^*8^*9$
-5578362	$1+(2+3^*(4+5^6*7))^*(-8-9)$	-5906395	$-1-(2+3/(4/5^6/7))^*8^*9$
-5578364	$-1+(-2-3^*(4+5^6*7))^*(8+9)$	-5906574	$12^*(-3-4/5^{\wedge}-6^*7/8)^*9$
-5578533	$(-12-3^*(4+5^6*7))^*(8+9)$	-5996844	$12^*(3-4^*(5^6-7)^*8-9)$
-5604840	$(12^*3+4)^*(-5^6+7^*8)^*9$	-5997240	$-12^*(3+4^*(5^6-7)^*8-9)$
-5622299	$1+(2+3)^*(4-(5^6-7)^*8)^*9$	-5997267	$12^*(3-4^*(5^6-7)^*8)+9$
-5622301	$-1+(2+3)^*(4-(5^6-7)^*8)^*9$	-5997285	$12^*(3-4^*(5^6-7)^*8)-9$
-5622459	$1+(2+3)^*(4-(5^6-7)^*8^*9)$	-5997339	$-12^*(3+4^*(5^6-7)^*8)+9$



Integer	Genuine CSR	Integer	Genuine CSR
-5997357	$-12^*(3+4^*(5^6-7)^*8)-9$	-6314076	$1/(2/(((3^4-4+5)^*-6^7+8)^*9))$
-5997384	$12^*(3-4^*(5^6-7)^*8)-9$	-6314148	$1/(2/(((3^4-4+5)^*-6^7-8)^*9))$
-5997456	$-12^*(3+4^*(5^6-7)^*8+9)$	-6327883	$-1-(23+4)^*(5^6*(7+8)-9)$
-5997780	$-12^*(3+4^*((5^6-7)^*8+9))$	-6327998	$1+(2-3^*(4+5^6*(7+8)))^*9$
-5999184	$12^*(3-(4^*5^6-7)^*8+9)$	-6328000	$-1+(2+3^*(4+5^6*(7-8)))^*9$
-5999256	$-12^*(3+(4/5^6-6-7)^*8-9)$	-6328005	$12+3^*(4-5^6*(7+8))^*9$
-5999283	$12^*(3-(4^*5^6-7)^*8)+9$	-6328029	$-12+3^*(4-5^6*(7+8))^*9$
-5999301	$12^*(3-(4^*5^6-7)^*8)-9$	-6328034	$1+(-2-3^*(-4+5^6*(7+8)))^*9$
-5999355	$-12^*(3+(4^*5^6-7)^*8)+9$	-6328216	$-1+(2-3^*(4+5^6*(7+8)))^*9$
-5999373	$-12^*(3+(4^*5^6-7)^*8)-9$	-6328221	$12-3^*(4+5^6*(7+8))^*9$
-5999400	$12^*(3-(4^*5^6-7)^*8-9)$	-6328227	$(-1-2)^*(34+5^6*(7+8)^*9)$
-5999472	$-12^*(3+(4/5^6-6-7)^*8+9)$	-6328250	$1+(2+3^*(4+5^6*(7+8)))^*-9$
-5999993	$1+2^*3-4^*5^6*(7+89)$	-6328252	$-1+(2+3^*(4+5^6*(7+8)))^*-9$
-6000007	$-1-2^*3-4^*5^6*(7+89)$	-6406229	$1+(2+3)^*(4+5^6*(7-89))$
-6000528	$12^*(3-(4/5^6-6+7)^*8+9)$	-6406269	$1-(2+3)^*(4-5^6*(7-89))$
-6000600	$-12^*(3+(4/5^6-6+7)^*8-9)$	-6406271	$-1-(2+3)^*(4-5^6*(7-89))$
-6000627	$12^*(3-(4^*5^6+7)^*8)+9$	-6418970	$1+2^*-3^*((4+5)^6-7^8*9)$
-6000645	$12^*(3-(4^*5^6+7)^*8)-9$	-6418971	$1+2^*-3^*((4+5)^6-7^8*9)$
-6000699	$-12^*(3+(4^*5^6+7)^*8)+9$	-6418972	$-1+2^*-3^*((4+5)^6-7^8*9)$
-6000717	$-12^*(3+(4^*5^6+7)^*8)-9$	-6468725	$1+2^*3^*(4-5^6*(78-9))$
-6000744	$12^*(3-(4^*5^6+7)^*8-9)$	-6468727	$-1+2^*3^*(4-5^6*(78-9))$
-6000816	$-12^*(3+(4/5^6-6+7)^*8+9)$	-6468773	$1-2^*3^*(4+5^6*(78-9))$
-6002220	$12^*(3-4^*((5^6+7)^*8-9))$	-6468775	$-1-2^*3^*(4+5^6*(78-9))$
-6002544	$12^*(3-4^*(5^6+7)^*8+9)$	-6485405	$1-2^*-3^*(45-6+7^8*9)$
-6002616	$-12^*(3+4^*(5^6+7)^*8)-9$	-6489345	$1+2/3^*(4-5^6*7)^*89$
-6002643	$12^*(3-4^*(5^6+7)^*8)+9$	-6489347	$-1+2/3^*(4-5^6*7)^*89$
-6002661	$12^*(3-4^*(5^6+7)^*8)-9$	-6489585	$1-2/3^*(4+5^6*7^*89)$
-6002715	$-12^*(3+4^*(5^6+7)^*8)+9$	-6489586	$-1*2/3^*(4+5^6*7^*89)$
-6002733	$-12^*(3+4^*(5^6+7)^*8)-9$	-6489587	$-1-2/3^*(4+5^6*7^*89)$
-6002760	$12^*(3-4^*(5^6+7)^*8-9)$	-6558180	$(12+3)^*4^*(5^6*7+8^*9)$
-6002832	$-12^*(3+4^*(5^6+7)^*8+9)$	-6561420	$(12+3)^*(4^*5^6*7+8^*9)$
-6003156	$-12^*(3+4^*((5^6+7)^*8+9))$	-6561885	$(12+3)^*(4^*(5^6*7+8)+9)$
-6018605	$1-2^*((3^4+5)^*6^7/8-9)$	-6562155	$(12+3)^*(4^*(5^6*7+8)-9)$
-6018606	$1*2^*((3^4+5)^*6^7/8+9)$	-6562245	$(12+3)^*(4/5^6-6^*7+8+9)$
-6018642	$1*2^*((3^4+5)^*6^7/8-9)$	-6562485	$(12+3)^*(4^*5^6*7-8+9)$
-6018643	$-1-2^*((3^4+5)^*6^7/8+9)$	-6562515	$(12+3)^*(4^*5^6*7+8-9)$
-6063226	$(1+23^4*5)^*(-6+(7+8)/9)$	-6562755	$(-12-3)^*(4^*5^6*7+8+9)$
-6082425	$(1-(2^3)^4*(5+6))^*(7+8)^*9$	-6563115	$(12+3)^*(4^*(5^6*7+8)-9)$
-6082695	$(1+(2^3)^4*(5+6))^*(-7-8)^*9$	-6563580	$(12+3)^*(4^*5^6*7-8^*9)$
-6093684	$1+(2+3)^*(4-5^6*78+9)$	-6566820	$(12+3)^*-4^*(5^6*7+8^*9)$
-6093686	$-1+(2+3)^*(4-5^6*78+9)$	-6609339	$(12-3)^*(4-5^6*(7^8-9))$
-6093704	$1+(2-3-4)^*(5^6*78-9)$	-6609374	$1-(2+3+4)^*5^6*(7^8-9)$
-6093706	$-1+(2-3-4)^*(5^6*78-9)$	-6609376	$-1-(2+3+4)^*5^6*(7^8-9)$
-6093714	$12^*(3+4/5^6-6^*(7/8-9))$	-6609411	$(-12+3)^*(4+5^6*(7^8-9))$
-6093726	$-1-(2+3)^*(4+5^6*78-9)$	-6725772	$12^*(3-4^*(5^6-7^8)^*9)$
-6093774	$1+(2+3)^*(4-5^6*78-9)$	-6725844	$-12^*(3+4^*(5^6-7^8)^*9)$
-6093776	$-1+(2+3)^*(4-5^6*78-9)$	-6741612	$-12^*(3+(4/5^6-6-78)^*9)$
-6093786	$12^*(-3+4^*5^6*(7/8-9))$	-6743556	$-12^*(3+4^*(5^6-7-8)^*9)$
-6093794	$1+(2-3-4)^*(5^6*78+9)$	-6743916	$12^*(3-(4^*5^6-7^8)^*9)$
-6093796	$-1+(2-3-4)^*(5^6*78+9)$	-6743988	$-12^*(3+(4/5^6-6-7^8)^*9)$
-6106545	$1+23^*(4-(5^6-7)^*(8+9))$	-6746076	$12^*(3-(4^*(5^6-7)-8)^*9)$
-6106546	$1*23^*(4-(5^6-7)^*(8+9))$	-6746148	$-12^*(3+(4^*(5^6-7)-8)^*9)$
-6112019	$1+23^*(4-(5^6+7)^*(8+9))$	-6747876	$-12^*(3+(4^*(5^6-7)+8)^*9)$
-6112020	$1*23^*(4-(5^6+7)^*(8+9))$	-6748344	$12^*(3-(4^*5^6-7-8)^*9)$
-6112021	$-1+23^*(4-(5^6+7)^*(8+9))$	-6748416	$-12^*(3+(4/5^6-6-7-8)^*9)$
-6112204	$1*23^*(4+(5^6+7)^*(8+9))$	-6749532	$12^*(3-4^*(5^6+7-8)^*9)$
-6112205	$-1-23^*(4+(5^6+7)^*(8+9))$	-6749586	$12^*(3-4^*(5^6-7/8)^*9)$
-6118776	$(-1-2/(3+4)^*5)^*(6^7+8)^*9$	-6749604	$-12^*(3+4^*(5^6-7-8)^*9)$
-6124925	$12-(3+4)^*(5^6*7^8-9)$	-6749658	$-12^*(3+4^*(5^6-7/8)^*9)$
-6125051	$12-(3+4)^*(5^6*7^8+9)$	-6749748	$1/(2/((-3^4/5^6-6+7))^*8^*9)$
-6125075	$-12-(3+4)^*(5^6*7^8+9)$	-6749856	$12^*(3-(4^*5^6+7-8)^*9)$
-6149448	$(1+(2-3^4(4^*5-6))/7+8)^*9$	-6749928	$-12^*(3+(4/5^6-6+7-8)^*9)$
-6149466	$(-1+(2-3^4(4^*5-6))/7+8)^*9$	-6750072	$12^*(3-(4^*5^6-7+8)^*9)$
-6149592	$(1+(2-3^4(4^*5-6))/7-8)^*9$	-6750144	$-12^*(3+(4/5^6-6-7+8)^*9)$
-6149610	$(-1+(2-3^4(4^*5-6))/7-8)^*9$	-6750252	$1/(2/((-3^4/5^6-6-7))^*8^*9)$
-6171854	$1+(2+3)^*(4-5^6*(7+8^*9))$	-6750396	$12^*(3-4^*(5^6-7+8)^*9)$
-6171856	$-1+(2+3)^*(4-5^6*(7+8^*9))$	-6750414	$-12^*(3+4^*(5^6+7/8)^*9)$
-6171894	$1-(2+3)^*(4+5^6*(7+8^*9))$	-6750468	$-12^*(3+4^*(5^6-7+8)^*9)$
-6171896	$-1-(2+3)^*(4+5^6*(7+8^*9))$	-6751584	$12^*(3-(4/5^6-6+7+8)^*9)$
-6283044	$1/(2/(((3^4-4-5)^*6^7-8)^*9))$	-6751656	$-12^*(3+(4/5^6-6+7+8)^*9)$
-6291411	$12^*(3-4^*(-5+6+7)^*8)+9$	-6752124	$12^*(3-(4^*(5^6+7)-8)^*9)$
-6291501	$-12^*(3+4^*(-5+6+7)^*8)-9$	-6752196	$-12^*(3+(4^*(5^6+7)-8)^*9)$



Integer	Genuine CSR	Integer	Genuine CSR
-6753852	$12^*(3-(4^*(5^6+7)+8)^9)$	-7109830	$(1-(2^3)^4)^*(5^6-7+8)/9$
-6753924	$-12^*(3+(4^*(5^6+7)+8)^9)$	-7110655	$1-2^*(3^4)^*(5^6+7-8)/9$
-6756012	$12^*(3-(4^*5^6+7^8)^9)$	-7110657	$-1-2^*(3^4)^*(5^6+7-8)/9$
-6756084	$-12^*(3+(4/5^6-6+7^8)^9)$	-7112392	$(1+(2^3)^4)^*(5^6+7-8)/-9$
-6756444	$12^*(3-4^*(5^6+7+8)^9)$	-7116200	$(1-(2^3)^4)^*(5^6+7+8)/9$
-6756516	$-12^*(3+4^*(5^6+7+8)^9)$	-7134855	$(1-(2^3)^4)^*(5^6+7^8)/9$
-6774156	$12^*(3-4^*(5^6+7^8)^9)$	-7174335	$-12^*((3^4(5^6-6)-7)/8-9)$
-6774228	$-12^*(3+4^*(5^6+7^8)^9)$	-7174356	$12^*((3^4(5^6-6)+7)/-8+9)$
-6796854	$1+(2+3)^*(4-5^6*(78+9))$	-7174572	$-12^*((3^4(5^6-6)+7)/8+9)$
-6880935	$(1-(2^3)^4)^5)^*6^7*8+9$	-7205984	$1/(2/(3^*(4-5/(6/(7^8-9))))))$
-6880953	$(1-(2^3)^4)^5)^*6^7*8-9$	-7296042	$(-1-2/((3+4)/5)^6)^*7^8+9$
-6881607	$(1+(2^3)^4)^5)^*6^7*8-9$	-7296060	$(-1-2/((3+4)/5)^6)^*7^8-9$
-6881625	$(1+(2^3)^4)^5)^*6^7*8-9$	-7312421	$1+2^3*(4-5^6*7+8)^9$
-6890109	$12-(3+4)^*(5^6*7-8)^9$	-7312423	$-1+2^3*(4-5^6*7+8)^9$
-6890121	$(1^2*3+4)^*(5^6*7-8)^9$	-7312457	$1+2^3*(4-5^6*7+8)^9$
-6890133	$-12-(3+4)^*(5^6*7-8)^9$	-7312458	$1+2^3*(4-5^6*7+8)^9$
-6891117	$12-(3+4)^*(5^6*7+8)^9$	-7312459	$-1+2^3*(4-5^6*7+8)^9$
-6891129	$(1^2*3+4)^*(5^6*7+8)^9$	-7312469	$1-2^3*(4+5^6*7-8)^9$
-6949989	$1+(2+3)^*(4-(5^6-7)^8)^9$	-7312471	$-1-2^3*(4+5^6*7-8)^9$
-6950009	$1+(2-3-4)^*(5^6-7)^8^9$	-7312475	$1+2/3*(4-5^6*7+8)^9$
-6950011	$-1+(2-3-4)^*(5^6-7)^8^9$	-7312476	$1+2/3*(4-5^6*7+8)^9$
-6956219	$1+(2+3)^*(4-(5^6+7)^8)^9$	-7312477	$-1+2/3*(4-5^6*7+8)^9$
-6956221	$-1+(2+3)^*(4-(5^6+7)^8)^9$	-7312493	$1+2^3*(3^*(4-5^6*7+8)-9)$
-6956239	$1+(2-3-4)^*(5^6+7)^8^9$	-7312494	$1+2^3*(3^*(4-5^6*7+8)-9)$
-6956241	$-1+(2-3-4)^*(5^6+7)^8^9$	-7312495	$-1+2^3*(3^*(4-5^6*7+8)-9)$
-6956261	$-1-(2+3)^*(4+(5^6+7)^8)^9$	-7312505	$1-2^3*(3^*(4+5^6*7+8)-9)$
-6999671	$1+2^3*((4-5^6*7)^8+9)$	-7312506	$-1+2^3*(3^*(4+5^6*7+8)-9)$
-6999727	$(1+2^3*(4-5^6*7))^8+9$	-7312525	$-1-2/3*(4+5^6*7+8)^9$
-6999743	$(-1+2^3*(4-5^6*7))^8+9$	-7312529	$1+2^3*(4-5^6*7+8)^9$
-6999745	$(1+2^3*(4-5^6*7))^8-9$	-7312531	$-1+2^3*(4-5^6*7+8)^9$
-6999761	$(-1+2^3*(4-5^6*7))^8-9$	-7312541	$1-2^3*(3^*(4+5^6*7+8)+9)$
-6999815	$1+2^3*((4-5^6*7)^8-9)$	-7312542	$-1+2^3*(3^*(4+5^6*7+8)+9)$
-6999816	$1/(2^3-3/((4-5^6*7)^8-9))$	-7312543	$-1-2^3*(3^*(4+5^6*7+8)+9)$
-6999817	$-1+2^3*((4-5^6*7)^8-9)$	-7312577	$1-2^3*(4+5^6*7+8)^9$
-6999895	$1+2^3*(4-5^6*7+8)^9$	-7323301	$(1-2^3*4)^*(5^6*7-8)^9$
-6999896	$1/(2^3-3/(4-5^6*7+8)^9))$	-7326986	$(1-2^3*4)^*(5^6*7-8)^9$
-6999897	$-1+2^3*(4-5^6*7+8)^9$	-7328058	$(1-2^3*4)^*(5^6*7+8)^9$
-6999933	$1+2^3*((3-4/5^6-6^7)^8+9)$	-7328192	$(1-2^3*4)^*(5^6*7-8)^9$
-6999951	$(-1+2^3*(3-4/5^6-6^7))^8+9$	-7329264	$(1-2^3*4)^*(5^6*7+8)^9$
-6999953	$(1+2^3*(3-4/5^6-6^7))^8-9$	-7332949	$(1-2^3*4)^*(5^6*7+8)^9$
-6999961	$-1-2^3*(4+5^6*7+8)^9$	-7343559	$((1+2)^3)^4-5^6*7^8*9$
-6999969	$1+2^3*((3-4/5^6-6^7)^8-9)$	-7406214	$12^*(3-4^*5^6*7^8+9))$
-6999971	$-1+2^3*((3-4/5^6-6^7)^8-9)$	-7406286	$-12^*(3+4/5^6-6^7(7/8+9))$
-6999986	$-1+2^3*(3-4/5^6-6^7*8)+9$	-7411881	$1+2^3*(3-4/56/7^8-8^9)$
-6999996	$1-2^3*(3+4/5^6-6^7*8)+9$	-7411892	$1-2^3*(3+4/56/7^8-8^9)$
-7000004	$-1+2^3*(3-4/5^6-6^7*8)-9$	-7411893	$1-2^3*(3+4/56/7^8-8^9)$
-7000014	$1-2^3*(3+4/5^6-6^7*8)-9$	-7432603	$1-2^3*4^*(5^6*7-8)^9$
-7000029	$1-2^3*((3+4/5^6-6^7)^8-9)$	-7432604	$-1+2^3*4^*(5^6*7-8)^9$
-7000031	$-1-2^3*((3+4/5^6-6^7)^8-9)$	-7432605	$-1-2^3*4^*(5^6*7-8)^9$
-7000039	$1+2^3*(4-5^6*7^8-9)$	-7435772	$12^3-4^*5^6*7^8(8+9)$
-7000040	$1/(2^3-3/(4-5^6*7^8-9))$	-7436343	$1-2^3*4^*(5^6*7-8)^9$
-7000047	$(-1-2^3*(3+4/5^6-6^7))^8+9$	-7436344	$-1+2^3*4^*(5^6*7-8)^9$
-7000049	$(1-2^3*(3+4/5^6-6^7))^8-9$	-7436345	$-1-2^3*4^*(5^6*7-8)^9$
-7000067	$-1-2^3*((3+4/5^6-6^7)^8+9)$	-7436937	$1-2^3*(34^*(5^6*7+8)-9)$
-7000103	$1-2^3*(4+5^6*7^8+9)$	-7436938	$-1+2^3*(34^*(5^6*7+8)-9)$
-7000104	$1/(-2^3-3/(4+5^6*7^8+9))$	-7436947	$1+2^3*4^*(5^6*7+8)+9$
-7000105	$-1-2^3*(4+5^6*7^8+9)$	-7436965	$1+2^3*4^*(5^6*7+8)-9$
-7000183	$1-2^3*((4+5^6*7)^8-9)$	-7436973	$1-2^3*(34^*(5^6*7+8)+9)$
-7000184	$1/(2^3-3/((-4-5^6*7)^8+9))$	-7436974	$-1+2^3*(34^*(5^6*7+8)+9)$
-7000185	$-1-2^3*((4+5^6*7)^8-9)$	-7436975	$-1-2^3*(34^*(5^6*7+8)+9)$
-7000239	$(1-2^3*(4+5^6*7))^8+9$	-7437431	$1-2^3*4^*(5^6*7+8)^9$
-7000255	$(-1-2^3*(4+5^6*7))^8+9$	-7437433	$-1-2^3*4^*(5^6*7+8)^9$
-7000257	$(1-2^3*(4+5^6*7))^8-9$	-7437437	$12+(3-4^*5^6*7)^*(8+9)$
-7000273	$(-1-2^3*(4+5^6*7))^8-9$	-7437461	$-12+(3-4/5^6-6^7)^*(8+9)$
-7000329	$-1-2^3*((4+5^6*7)^8+9)$	-7437464	$12^3-4^*5^6*7^8(8+9)$
-7076988	$12^*(3-(4^*(-5+6+7)-8)^9)$	-7437477	$1+2^3-4^*5^6*7^8(8+9)$
-7077060	$-12^*(3+(4^*(-5+6+7)-8)^9)$	-7437478	$-1+2^3-4^*5^6*7^8(8+9)$
-7078716	$12^*(3-(4^*(56/7)+8)^9)$	-7437485	$12+3-4^*5^6*7^8(8+9)$
-7078788	$-12^*(3+(4^*(56/7)+8)^9)$	-7437491	$1+2^3-4^*5^6*7^8(8+9)$
-7083895	$(1-(2^3)^4)^*(5^6-7^8)/9$	-7437509	$-1-2^3-4^*5^6*7^8(8+9)$
-7102550	$(1-(2^3)^4)^*(5^6-7-8)/9$	-7437515	$-12-3-4/5^6-6^7*8(8+9)$
-7108920	$(1-(2^3)^4)^*(5^6+7-8)/9$	-7437522	$1-2^3-4^*5^6*7^8(8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-7437523	$1^*-23-4/5^{\wedge}-6^*7^*(8+9)$	-7872697	$-1-(2-34+5^{\wedge}6^*7)^*8^*9$
-7437536	$12^*-3-4/5^{\wedge}-6^*7^*(8+9)$	-7874100	$(1/2+3^*4-5^{\wedge}6^*7)^*8^*9$
-7437539	$12-(3+4/5^{\wedge}-6^*7)^*(8+9)$	-7874124	$12+(3^*4-5^{\wedge}6^*7)^*8^*9$
-7437563	$-12-(3+4/5^{\wedge}-6^*7)^*(8+9)$	-7874135	$1+2^{\wedge}3^*(4-5^{\wedge}6^*7+8)^*9$
-7437567	$1-2^*34^*(5^{\wedge}6^*7-8+9)$	-7874137	$-1+2^{\wedge}3^*(4-5^{\wedge}6^*7+8)^*9$
-7437569	$-1-2^*34^*(5^{\wedge}6^*7-8+9)$	-7874148	$-12+(3^*4-5^{\wedge}6^*7)^*8^*9$
-7438025	$1-2^*(34^*(5^{\wedge}6^*7+8)-9)$	-7874171	$1+(23^*4-5^{\wedge}6^*7^*8)^*9$
-7438026	$-1^*2^*(34^*(5^{\wedge}6^*7+8)-9)$	-7874173	$-1+(23^*4-5^{\wedge}6^*7^*8)^*9$
-7438035	$1^*2^*-34^*(5^{\wedge}6^*7+8)+9$	-7874387	$1+(2^*34-5^{\wedge}6^*7^*8)^*9$
-7438053	$1^*2^*-34^*(5^{\wedge}6^*7+8)-9$	-7874389	$-1+(2^*34-5^{\wedge}6^*7^*8)^*9$
-7438062	$-1^*2^*(34^*(5^{\wedge}6^*7+8)+9)$	-7874391	$1+2^{\wedge}3^*(4-(5^{\wedge}6^*7-8)^*9)$
-7438063	$-1-2^*(34^*(5^{\wedge}6^*7+8)+9)$	-7874392	$1/(2^{\wedge}-3/(4-(5^{\wedge}6^*7-8)^*9))$
-7438655	$1-2^*34^*(5^{\wedge}6^*7+8+9)$	-7874393	$-1+2^{\wedge}3^*(4-(5^{\wedge}6^*7-8)^*9)$
-7438656	$-1-2^*34^*(5^{\wedge}6^*7+8+9)$	-7874397	$(-1+2^*34-5^{\wedge}6^*7^*8)^*9$
-7439228	$-12^{\wedge}3-4/(5^{\wedge}-6/7/(8+9))$	-7874412	$(1+2/3/4-5^{\wedge}6)^*7^*8^*9$
-7442395	$1-2^*34^*(5^{\wedge}6^*7+8^*9)$	-7874455	$1-2^{\wedge}3^*(4+(5^{\wedge}6^*7-8)^*9)$
-7442396	$-1^*2^*34^*(5^{\wedge}6^*7+8^*9)$	-7874457	$-1-2^{\wedge}3^*(4+(5^{\wedge}6^*7-8)^*9)$
-7442397	$-1-2^*34^*(5^{\wedge}6^*7+8^*9)$	-7874504	$1+(23+(4-5^{\wedge}6^*7)^*8)^*9$
-7496505	$(12+3)^*(-4^*(5^{\wedge}6-7)^*8+9)$	-7874506	$-1+(23+(4-5^{\wedge}6^*7)^*8)^*9$
-7496775	$(12+3)^*(4^*(-5^{\wedge}6+7)^*8-9)$	-7874520	$((1+2/3)^*4-5^{\wedge}6^*7)^*8^*9$
-7499025	$(12+3)^*((4^*-5^{\wedge}6+7)^*8+9)$	-7874580	$(1-2/3/4-5^{\wedge}6)^*7^*8^*9$
-7499295	$(12+3)^*((4^*-5^{\wedge}6+7)^*8-9)$	-7874585	$1+(23/4-5^{\wedge}6^*7)^*8^*9$
-7499711	$1-2^{\wedge}3^*4^*(5^{\wedge}6^*(7+8)-9)$	-7874666	$1+(2+3+(4+5^{\wedge}6^*-7)^*8)^*9$
-7499713	$-1-2^{\wedge}3^*4^*(5^{\wedge}6^*(7+8)-9)$	-7874668	$-1+(2+3+(4+5^{\wedge}6^*-7)^*8)^*9$
-7499979	$1+(2+3)^*(4-5^{\wedge}6^*(7+8+9))$	-7874673	$12+(3+(4-5^{\wedge}6^*7)^*8)^*9$
-7500287	$1-2^{\wedge}3^*4^*(5^{\wedge}6^*(7+8)+9)$	-7874675	$1+(2+34-5^{\wedge}6^*7^*8)^*9$
-7500289	$-1-2^{\wedge}3^*4^*(5^{\wedge}6^*(7+8)+9)$	-7874689	$1^*23+(4-5^{\wedge}6^*7)^*8^*9$
-7500705	$(-12-3)^*((4^*5^{\wedge}6+7)^*8-9)$	-7874690	$-1+23+(4-5^{\wedge}6^*7)^*8^*9$
-7500975	$(12+3)^*((4^*5^{\wedge}6+7)^*-8-9)$	-7874691	$1+2+(34-5^{\wedge}6^*7^*8)^*9$
-7503225	$(12+3)^*(4^*(5^{\wedge}6+7)^*-8+9)$	-7874692	$1^*2+(34-5^{\wedge}6^*7^*8)^*9$
-7503360	$(1+2/3)^*4^*(5^{\wedge}6+7)^*8^*-9$	-7874696	$1^*-2+(34-5^{\wedge}6^*7^*8)^*9$
-7503495	$(12+3)^*(4^*(5^{\wedge}6+7)^*-8-9)$	-7874697	$12+3+(4-5^{\wedge}6^*7)^*8^*9$
-7541907	$(12-3^{\wedge}4)^*(5^{\wedge}6^*7-8^*9)$	-7874702	$1+(2-3+(-4+5^{\wedge}6^*7)^*8)^*-9$
-7545702	$(12-3^{\wedge}4)^*(5^{\wedge}6^*7-8-9)$	-7874704	$-1+(2-3+(-4+5^{\wedge}6^*7)^*8)^*-9$
-7546847	$(1+2^*3)^*(4-5^{\wedge}6^*(78-9))$	-7874705	$-1+2^{\wedge}3+(4-5^{\wedge}6^*7)^*8^*9$
-7546903	$(1-2^{\wedge}3)^*(4+5^{\wedge}6^*(78-9))$	-7874711	$1-2^{\wedge}3^*(4+5^{\wedge}6^*7-8)^*9$
-7548048	$(12-3^{\wedge}4)^*(5^{\wedge}6^*7+8+9)$	-7874713	$-1-2^{\wedge}3^*(4+5^{\wedge}6^*7-8)^*9$
-7551843	$(12-3^{\wedge}4)^*(5^{\wedge}6^*7+8^*9)$	-7874719	$1-2^{\wedge}3+(4-5^{\wedge}6^*7)^*8^*9$
-7583888	$(1-(2+3)^{\wedge}4)^*(5^{\wedge}6^*7+8)/9$	-7874720	$1+(2-3+(4+5^{\wedge}6^*-7)^*8)^*9$
-7687475	$1+2^*3^*(4+5^{\wedge}6^*(7-8+9))$	-7874722	$-1+(2-3+(4+5^{\wedge}6^*-7)^*8)^*9$
-7687477	$-1+2^*3^*(4+5^{\wedge}6^*(7-8+9))$	-7874727	$-12-3+(4-5^{\wedge}6^*7)^*8^*9$
-7687523	$1-2^*3^*(4-5^{\wedge}6^*(7-8+9))$	-7874734	$1-23+(4-5^{\wedge}6^*7)^*8^*9$
-7687525	$-1-2^*3^*(4-5^{\wedge}6^*(7-8+9))$	-7874735	$1^*-23+(4-5^{\wedge}6^*7)^*8^*9$
-7726334	$(1-(23+4)^{\wedge}5)/(6/7-8+9)$	-7874751	$-12-(3-(4-5^{\wedge}6^*7)^*8)^*9$
-7740990	$((1-(2^{\wedge}3)^{\wedge}4^*5)^*6^*7+8)^*9$	-7874756	$1+(23+4-5^{\wedge}6^*7^*8)^*9$
-7741134	$((1-(2^{\wedge}3)^{\wedge}4^*5)^*6^*7-8)^*9$	-7874758	$-1+(2+3+(-4+5^{\wedge}6^*7)^*8)^*-9$
-7741746	$((1+(2^{\wedge}3)^{\wedge}4^*5)^*6^*-7+8)^*9$	-7874808	$(1^*2/3^*4-5^{\wedge}6^*7)^*8^*9$
-7741890	$((1+(2^{\wedge}3)^{\wedge}4^*5)^*6^*7+8)^*-9$	-7874828	$1+(23-4-5^{\wedge}6^*7^*8)^*9$
-7793424	$(-1+(2/3^{\wedge}-4-5^{\wedge}6)^*7)^*8^*9$	-7874830	$-1+(23-4-5^{\wedge}6^*7^*8)^*9$
-7838127	$(1+(2^{\wedge}3)^{\wedge}4-5^{\wedge}6^*7^*8)^*9$	-7874941	$1^*23+(4-5^{\wedge}6^*7^*8)^*9$
-7864185	$(-12-3)^*(4^{\wedge}(-5+6+7)^*8-9)$	-7874942	$-1+23+(4-5^{\wedge}6^*7^*8)^*9$
-7864455	$(-12-3)^*(4^{\wedge}(-5+6+7)^*8+9)$	-7874956	$-1+(2-3-4+5^{\wedge}6^*7^*8)^*-9$
-7864632	$(12^*3^*4-5^{\wedge}6^*7)^*8^*9$	-7875016	$12/(3/-4)-5^{\wedge}6^*7^*8^*9$
-7867224	$((1+2)^{\wedge}3^*4-5^{\wedge}6^*7)^*8^*9$	-7875044	$1+(2-3-4+5^{\wedge}6^*-7^*8)^*9$
-7868367	$(1+(23^*4-5^{\wedge}6^*7)^*8)^*9$	-7875058	$1-23-(4+5^{\wedge}6^*7^*8)^*9$
-7868385	$(1-(23^*4-5^{\wedge}6^*7)^*8)^*-9$	-7875059	$1^*-23-(4+5^{\wedge}6^*7^*8)^*9$
-7868664	$((-1+23)^*4-5^{\wedge}6^*7)^*8^*9$	-7875170	$1-(23-4+5^{\wedge}6^*7^*8)^*9$
-7869366	$((-1+23)^{\wedge}4-5^{\wedge}6^*7^*8)^*9$	-7875172	$-1-(23-4+5^{\wedge}6^*7^*8)^*9$
-7870095	$(1+(2^*34-5^{\wedge}6^*7)^*8)^*9$	-7875192	$(1^*2/3^*4+5^{\wedge}6^*7)^*8^*-9$
-7870113	$(1-(2^*34-5^{\wedge}6^*7)^*8)^*-9$	-7875242	$1-(23+4+5^{\wedge}6^*7^*8)^*9$
-7870680	$((12+3)^*4-5^{\wedge}6^*7)^*8^*9$	-7875244	$-1-(23+4+5^{\wedge}6^*7^*8)^*9$
-7872533	$1+(2+(34-5^{\wedge}6^*7)^*8)^*9$	-7875249	$12+(3-(4+5^{\wedge}6^*7)^*8)^*9$
-7872534	$(1^*2+(34-5^{\wedge}6^*7)^*8)^*9$	-7875265	$1^*23-(4+5^{\wedge}6^*7)^*8^*9$
-7872535	$-1+(2+(34-5^{\wedge}6^*7)^*8)^*9$	-7875266	$-1+23-(4+5^{\wedge}6^*7)^*8^*9$
-7872549	$1+2+(34-5^{\wedge}6^*7)^*8^*9$	-7875273	$12+3-(4+5^{\wedge}6^*7)^*8^*9$
-7872550	$1^*2+(34-5^{\wedge}6^*7)^*8^*9$	-7875278	$1+(2-3+(4+5^{\wedge}6^*7)^*8)^*-9$
-7872554	$1^*-2+(34-5^{\wedge}6^*7)^*8^*9$	-7875280	$-1+(2-3+(4+5^{\wedge}6^*7)^*8)^*-9$
-7872555	$-1-2+(34-5^{\wedge}6^*7)^*8^*9$	-7875281	$-1+2^{\wedge}3-(4+5^{\wedge}6^*7)^*8^*9$
-7872569	$1-(2-(34-5^{\wedge}6^*7)^*8)^*9$	-7875287	$1+2^{\wedge}3^*(4-5^{\wedge}6^*7-8)^*9$
-7872570	$(1^*-2+(34-5^{\wedge}6^*7)^*8)^*9$	-7875289	$-1+2^{\wedge}3^*(4-5^{\wedge}6^*7-8)^*9$
-7872571	$-1-(2-(34-5^{\wedge}6^*7)^*8)^*9$	-7875295	$1-2^{\wedge}3-(4+5^{\wedge}6^*7)^*8^*9$
-7872695	$1-(2-34+5^{\wedge}6^*7)^*8^*9$	-7875296	$1+(2-3+(4+5^{\wedge}6^*7)^*-8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
-7875298	$-1+(2-3+(4+5^6*7)^*-8)^*9$	-7969058	$1^*-2-34*(5^6*(7+8)+9)$
-7875303	$1+2-(34+5^6*7^8)^*9$	-8033279	$1-2^{\wedge}(3^*4)*((5^6-7)/8+9)$
-7875304	$1^*2-(34+5^6*7^8)^*9$	-8033280	$(1^*2^{\wedge}3)^{\wedge}4*((5^6-7)/-8-9)$
-7875308	$1^*-2-(34+5^6*7^8)^*9$	-8033281	$-1-2^{\wedge}(3^*4)*((5^6-7)/8+9)$
-7875309	$-1-2-(34+5^6*7^8)^*9$	-8040447	$1-2^{\wedge}(3^*4)*((5^6+7)/8+9)$
-7875310	$1-23-(4+5^6*7)^*8^*9$	-8040448	$(1^*2^{\wedge}3)^{\wedge}4*((5^6+7)/-8-9)$
-7875311	$1^*-23-(4+5^6*7)^*8^*9$	-8040449	$-1-2^{\wedge}(3^*4)*((5^6+7)/8+9)$
-7875323	$1-(2+34+5^6*7^8)^*9$	-8070797	$(1-2^*34/5)^*(6+7^8/9)$
-7875325	$-1-(2+34+5^6*7^8)^*9$	-8124967	$1+2^{\wedge}3*(4+5^6*(7-8^*9))$
-7875327	$-12-(3+(4+5^6*7)^*8)^*9$	-8124969	$-1+2^{\wedge}3*(4+5^6*(7-8^*9))$
-7875332	$1+(2+3+(4+5^6*7)^*8)^*-9$	-8125031	$1-2^{\wedge}3*(4+5^6*(7^*8+9))$
-7875334	$-1+(2+3+(4+5^6*7)^*8)^*-9$	-8125032	$1/(-2^{\wedge}-3/(4-5^6*(7-8^*9)))$
-7875413	$1-(23/4+5^6*7)^*8^*9$	-8125033	$-1-2^{\wedge}3*(4+5^6*(7^*8+9))$
-7875415	$-1-(23/4+5^6*7)^*8^*9$	-8156225	$1+2^*3*(4-5^6*(78+9))$
-7875420	$(1-2/3/4+5^6)^*7^*8^*-9$	-8156227	$-1+2^*3*(4-5^6*(78+9))$
-7875480	$((1+2/3)^*4+5^6*7)^*8^*-9$	-8156273	$1-2^*3*(4+5^6*(78+9))$
-7875494	$1-(23+(4+5^6*7)^*8)^*9$	-8226562	$-1/-2+3/-4^*5^6*-78^*-9$
-7875496	$-1-(23+(4+5^6*7)^*8)^*9$	-8226563	$1/-2-3/4^*5^6*78^*9$
-7875543	$1+2^{\wedge}3*(4-(5^6*7+8)^*9)$	-8249912	$(-1+23)^*(4-5^6*(7+8+9))$
-7875545	$-1+2^{\wedge}3*(4-(5^6*7+8)^*9)$	-8285033	$12+3^{\wedge}-4^*5*(6-7-8^{\wedge}9)$
-7875588	$(1+2/3/4+5^6)^*7^*8^*-9$	-8285057	$-12+3^{\wedge}-4^*5*(6-7-8^{\wedge}9)$
-7875603	$(1-2^*34-5^6*7^8)^*9$	-8327011	$(1+2^*((3+4)^{\wedge}-5+6))^*7^8/-9$
-7875607	$1-2^{\wedge}3*(4+(5^6*7+8)^*9)$	-8339987	$1+2^*3*(4-(5^6-7)^*89)$
-7875608	$-1/(2^{\wedge}-3/(4+(5^6*7+8)^*9))$	-8339989	$-1+2^*3*(4-(5^6-7)^*89)$
-7875609	$-1-2^{\wedge}3*(4+(5^6*7+8)^*9)$	-8340035	$1-2^*3*(4+(5^6-7)^*89)$
-7875611	$1-(2^*34+5^6*7^8)^*9$	-8347463	$1+2^*3*(4-(5^6+7)^*89)$
-7875613	$-1-(2^*34+5^6*7^8)^*9$	-8347465	$-1+2^*3*(4-(5^6+7)^*89)$
-7875827	$1-(23^*4+5^6*7^8)^*9$	-8347511	$1-2^*3*(4+(5^6+7)^*89)$
-7875829	$-1-(23^*4+5^6*7^8)^*9$	-8347513	$-1-2^*3*(4+(5^6+7)^*89)$
-7875852	$12-(3^*4+5^6*7)^*8^*9$	-8370645	$(1-2^*34)*((5^6-7)^*8-9)$
-7875863	$1-2^{\wedge}3*(4+5^6*7+8)^*9$	-8371851	$(1-2^*34)*((5^6-7)^*8+9)$
-7875865	$-1-2^{\wedge}3*(4+5^6*7+8)^*9$	-8378149	$(1-2^*34)*((5^6+7)^*8-9)$
-7875876	$-12-(3^*4+5^6*7)^*8^*9$	-8379355	$(1-2^*34)*((5^6+7)^*8+9)$
-7875900	$(1/2+3^*4+5^6*7)^*8^*-9$	-8407260	$(12+3)^*4*(5^6+7^8)^*9$
-7877303	$1+(2-34-5^6*7)^*8^*9$	-8435772	$12^{\wedge}3-4^*5^6*(7+8)^*9$
-7877305	$-1+(2-34-5^6*7)^*8^*9$	-8437177	$-1-(2+34)^*(5^6*(7+8)-9)$
-7877429	$1+(2-(34+5^6*7)^*8)^*9$	-8437320	$12^*-3*(4+5^6*(7+8)-9)$
-7877430	$1-2-(34+5^6*7)^*8)^*9$	-8437477	$1^*23-4^*5^6*(7+8)^*9$
-7877445	$1+2-(34+5^6*7)^*8^*9$	-8437478	$-1+23-4^*5^6*(7+8)^*9$
-7877446	$1^*2-(34+5^6*7)^*8^*9$	-8437516	$12/-3*(4+5^6*(7+8)^*9)$
-7877450	$1^*-2-(34+5^6*7)^*8^*9$	-8437522	$1-23-4^*5^6*(7+8)^*9$
-7877451	$-1-2+(34+5^6*7)^*8^*9$	-8437523	$1^*-23-4/5^{\wedge}-6*(7+8)^*9$
-7877465	$1-(2+(34+5^6*7)^*8)^*9$	-8437680	$12^*3*(4-5^6*(7+8)-9)$
-7877466	$(1^*2+(34+5^6*7)^*8)^*-9$	-8439228	$-12^{\wedge}3-4/(5^{\wedge}-6/(7+8)/9)$
-7877467	$-1-(2+(34+5^6*7)^*8)^*9$	-8531159	$(1+2^*3)^*(4-5^6*78+9)$
-7879320	$((-12-3)^*4-5^6*7)^*8^*9$	-8531185	$1^*2-(3+4)^*(5^6*78-9)$
-7879887	$(1-(2^*34+5^6*7)^*8)^*9$	-8531186	$-1+2-(3+4)^*(5^6*78-9)$
-7879905	$(1+(2^*34+5^6*7)^*8)^*-9$	-8531188	$1-2-(3+4)^*(5^6*78-9)$
-7880634	$(1+(2+3)^{\wedge}4+5^6*7^8)^*-9$	-8531189	$1^*-2-(3+4)^*(5^6*78-9)$
-7881336	$(1-(2-3)^*4-5^6*7)^*8^*9$	-8531190	$-1-2-(3+4)^*(5^6*78-9)$
-7881615	$(1-(23^*4+5^6*7)^*8)^*9$	-8531215	$(1-2^{\wedge}3)^*(4+5^6*78-9)$
-7881633	$(1+(23^*4+5^6*7)^*8)^*-9$	-8531285	$(1+2^*3)^*(4-5^6*78-9)$
-7882776	$((-1-2)^{\wedge}3^*4-5^6*7)^*8^*9$	-8531311	$1^*2-(3+4)^*(5^6*78+9)$
-7885368	$(12^*3^*4+5^6*7)^*8^*-9$	-8531312	$-1+2-(3+4)^*(5^6*78+9)$
-7911855	$(1-(2^{\wedge}3)^{\wedge}4-5^6*7^8)^*9$	-8531314	$1-2-(3+4)^*(5^6*78+9)$
-7911873	$(1+(2^{\wedge}3)^{\wedge}4+5^6*7^8)^*-9$	-8531315	$1^*-2-(3+4)^*(5^6*78+9)$
-7956576	$(1-(2/3^{\wedge}-4+5^6)^*7)^*8^*9$	-8531341	$(1-2^{\wedge}3)^*(4+5^6*78+9)$
-7956720	$(1+(2/3^{\wedge}-4+5^6)^*7)^*8^*9$	-8620515	$(12-3^{\wedge}4)*((5^6-7)^*8-9)$
-7959551	$1-2^{\wedge}(3^*4)*((5^6-7)/8-9)$	-8621757	$(12-3^{\wedge}4)*((5^6-7)^*8+9)$
-7959552	$(1^*2^{\wedge}3)^{\wedge}4*((5^6-7)/-8+9)$	-8624908	$1^*23^*(4-5^6*(7+8+9))$
-7959553	$-1-2^{\wedge}(3^*4)*((5^6-7)/8-9)$	-8628243	$(12-3^{\wedge}4)*((5^6+7)^*8-9)$
-7966719	$1-2^{\wedge}(3^*4)*((5^6+7)/8-9)$	-8629485	$(12-3^{\wedge}4)*((5^6+7)^*8+9)$
-7966720	$(1^*2^{\wedge}3)^{\wedge}4*((5^6+7)/-8+9)$	-8634936	$1+(2-3^{\wedge}4)^*(5^6*7-8^*9)$
-7966721	$-1-2^{\wedge}(3^*4)*((5^6+7)/8-9)$	-8634938	$-1+(2-3^{\wedge}4)^*(5^6*7-8^*9)$
-7968442	$1^*-2-34*(5^6*(7+8)-9)$	-8639281	$1+(2-3^{\wedge}4)^*(5^6*7-8-9)$
-7968443	$-1-2-34*(5^6*(7+8)-9)$	-8639282	$1^*(2-3^{\wedge}4)^*(5^6*7-8-9)$
-7968445	$1-2-34*(5^6*(7+8)-9)$	-8639283	$-1+(2-3^{\wedge}4)^*(5^6*7-8-9)$
-7968446	$1^*-2-34*(5^6*(7+8)-9)$	-8640545	$1+(2-3^{\wedge}4)^*(5^6*7+8-9)$
-7968447	$-1-2-34*(5^6*(7+8)-9)$	-8640547	$-1+(2-3^{\wedge}4)^*(5^6*7+8-9)$
-7969054	$1^*-2-34*(5^6*(7+8)+9)$	-8640703	$1+(2-3^{\wedge}4)^*(5^6*7-8+9)$
-7969055	$-1+2-34*(5^6*(7+8)+9)$	-8640705	$-1+(2-3^{\wedge}4)^*(5^6*7-8+9)$
-7969057	$1-2-34*(5^6*(7+8)+9)$	-8641967	$1+(2-3^{\wedge}4)^*(5^6*7+8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-8641968	$1*(2-3^4)*(5^6*7+8+9)$	-9003743	$1+2^3*(4-(5^6+7)*8)^9$
-8641969	$-1+(2-3^4)*(5^6*7+8+9)$	-9003745	$-1+2^3*(4-(5^6+7)*8)^9$
-8646312	$1+(2-3^4)*(5^6*7+8*9)$	-9003999	$1+2^3*(4-(5^6+7)*8^9)$
-8646314	$-1+(2-3^4)*(5^6*7+8*9)$	-9004000	$1/(2^3-3/(4-(5^6+7)*8^9))$
-8724672	$(1+2/3/4^5)*(-6^7*(8+9))$	-9004001	$-1+2^3*(4-(5^6+7)*8^9)$
-8749910	$(1+2+3+4)*(5^6*7+8*9)$	-9004063	$1-2^3*(4+(5^6+7)*8^9)$
-8750090	$(1+2+3+4)*(5^6*7+8-9)$	-9004064	$1/(2^3-3/(-4-(5^6+7)*8^9))$
-8812356	$12*(3^4-5^6*(7^8-9))$	-9004065	$-1-2^3*(4+(5^6+7)*8^9)$
-8812488	$12-3^4/5^6*(7^8-9)$	-9004319	$1-2^3*(4+(5^6+7)*8)^9$
-8812491	$12*(3/4-5^6*(7^8-9))$	-9004321	$-1-2^3*(4+(5^6+7)*8)^9$
-8812512	$-12-3^4/5^6*(7^8-9)$	-9048160	$(-1+2^3)^4*(5-6^7*8/9)$
-8812584	$-12*(3+4+5^6*(7^8-9))$	-9072148	$1-(2+3^4)*(5^6*7-8^9)$
-8812644	$-12*(3^4+5^6*(7^8-9))$	-9072150	$-1-(2+3^4)*(5^6*7-8^9)$
-8836485	$1+2+(3^4(4^5-6)-7^8)^9$	-9076713	$1-(2+3^4)*(5^6*7-8-9)$
-8836487	$-1+2+(3^4(4^5-6)-7^8)^9$	-9076714	$-1*(2+3^4)*(5^6*7-8-9)$
-8836489	$1-2+(3^4(4^5-6)-7^8)^9$	-9076715	$-1-(2+3^4)*(5^6*7-8-9)$
-8836491	$-1-2+(3^4(4^5-6)-7^8)^9$	-9078041	$1-(2+3^4)*(5^6*7+8-9)$
-8846424	$((1-(2^3)^4)^5)^6+7)^8*9$	-9078042	$-1*(2+3^4)*(5^6*7+8-9)$
-8848296	$((1+(2^3)^4)^5)^6+7)^8*-9$	-9078208	$-1*(2+3^4)*(5^6*7-8+9)$
-8857998	$1^2*3^4*(5^6*7+8+9)$	-9078209	$-1-(2+3^4)*(5^6*7-8+9)$
-8858691	$(12-3)*(4-(5^6*7-8)^9)$	-9079535	$1-(2+3^4)*(5^6*7+8+9)$
-8858715	$1+2-3^4*(5^6*7-8)+9$	-9079536	$-1*(2+3^4)*(5^6*7+8+9)$
-8858716	$1^2-3^4*(5^6*7-8)+9$	-9079537	$-1-(2+3^4)*(5^6*7+8+9)$
-8858717	$-1+2-3^4*(5^6*7-8)+9$	-9084100	$1-(2+3^4)*(5^6*7+8^9)$
-8858719	$1-2-3^4*(5^6*7-8)+9$	-9084102	$-1-(2+3^4)*(5^6*7+8^9)$
-8858720	$1^*-2-3^4*(5^6*7-8)+9$	-9107856	$(1-(2^3)^4)^4*(5^6/7-8)+9$
-8858721	$-1-2-3^4*(5^6*7-8)+9$	-9107874	$(1-(2^3)^4)^4*(5^6/7-8)-9$
-8858726	$1-(2+3+4)*(5^6*7-8)^9$	-9140589	$(12-3)*(4-5^6*(7^8+9))$
-8858728	$-1-(2+3+4)*(5^6*7-8)^9$	-9140661	$(-12+3)*(4+5^6*(7^8+9))$
-8858733	$1+2-3^4*(5^6*7-8)-9$	-9155625	$(1/2-3)^4*(5^6*(-7-8)-9)$
-8858734	$1^2-3^4*(5^6*7-8)-9$	-9173376	$(1-(2^3)^4)^4*(5^6/7+8)+9$
-8858735	$-1+2-3^4*(5^6*7-8)-9$	-9173394	$(1-(2^3)^4)^4*(5^6/7+8)-9$
-8858737	$1-2-3^4*(5^6*7-8)-9$	-9181452	$12*(3+4)*(5^6*7+8^9)$
-8858738	$1^*-2-3^4*(5^6*7-8)-9$	-9186072	$-12*(3+4)*(5^6*7-8-9)$
-8858739	$-1-2-3^4*(5^6*7-8)-9$	-9186720	$12*((3+4)*(5^6*7+8)+9)$
-8858763	$(-12+3)*(4+(5^6*7-8)^9)$	-9186936	$12*((3+4)*(5^6*7-8)-9)$
-8859294	$1^2*3^4*(5^6*7-8+9)$	-9187416	$-12*(3+4)*(5^6*7+8-9)$
-8859312	$(1+(2+3+4)^5)^6*7-8)^9$	-9187584	$-12*(3+4)*(5^6*7-8+9)$
-8859438	$(1-(2+3+4)^5)^6*7-8)^9$	-9188280	$-12*((3+4)*(5^6*7+8)+9)$
-8859456	$1^2*3^4*(5^6*7+8-9)$	-9188928	$-12*(3+4)*(5^6*7+8+9)$
-8859987	$(12-3)*(4-(5^6*7+8)^9)$	-9193548	$-12*(3+4)*(5^6*7+8^9)$
-8860011	$1+2-3^4*(5^6*7+8)+9$	-9269795	$(1+2/3)^4*(5^6*7-8)^9$
-8860012	$1^2-3^4*(5^6*7+8)+9$	-9296534	$1+(2+3)*(4-5^6*7)^8+9$
-8860013	$-1+2-3^4*(5^6*7+8)+9$	-9296536	$-1+(2+3)*(4-5^6*7)^8+9$
-8860015	$1-2-3^4*(5^6*7+8)+9$	-9296854	$1+(2+3)*(4-5^6*7^8+9)$
-8860016	$1^*-2-3^4*(5^6*7+8)+9$	-9296856	$-1+(2+3)*(4-5^6*7^8+9)$
-8860017	$-1-2-3^4*(5^6*7+8)+9$	-9296894	$1-(2+3)*(4+5^6*7^8+9)$
-8860022	$1-(2+3+4)*(5^6*7+8)^9$	-9296896	$-1-(2+3)*(4+5^6*7^8+9)$
-8860024	$-1-(2+3+4)*(5^6*7+8)^9$	-9297214	$1-(2+3)*(4+5^6*7)^8+9$
-8860029	$1+2-3^4*(5^6*7+8)-9$	-9297216	$-1-(2+3)*(4+5^6*7)^8+9$
-8860030	$1^2-3^4*(5^6*7+8)-9$	-9388107	$(1-2^3)^4*(5^6*7^8)^9$
-8860031	$-1+2-3^4*(5^6*7+8)-9$	-9424899	$1-(2-3^4)^5)^{-6+7-8+9}$
-8860033	$1-2-3^4*(5^6*7+8)-9$	-9424901	$-1-(2-3^4)^5)^{-6+7-8+9}$
-8860034	$1^*-2-3^4*(5^6*7+8)-9$	-9449475	$1-(2+3^4)^5)^{-6+7-8+9}$
-8860035	$-1-2-3^4*(5^6*7+8)-9$	-9449477	$-1-(2+3^4)^5)^{-6+7-8+9}$
-8860059	$(-12+3)*(4+(5^6*7+8)^9)$	-9455643	$(1-2^3)^4*(5^6*7^8)^9$
-8860752	$1^2*3^4*(5^6*7-8-9)$	-9504053	$1+2*(3^4*5-6^7)^8+9$
-8968722	$(1+2^3)*(4+5^6*(7-8)^9)$	-9504055	$-1+2*(3^4*5-6^7)^8+9$
-8968778	$(1-2^3)*(4-5^6*(7-8)^9)$	-9515597	$(1+2^3)^4*(4-5^6*(7^8+9))$
-8995679	$1+2^3*(4-(5^6-7)*8)^9$	-9515653	$(1-2^3)^4*(4+5^6*(7^8+9))$
-8995681	$-1+2^3*(4-(5^6-7)*8)^9$	-9531593	$1-2*(3^4*5+6^7)^8+9$
-8995935	$1+2^3*(4-(5^6-7)*8^9)$	-9531595	$-1-2*(3^4*5+6^7)^8+9$
-8995936	$1/(2^3-3/(4-(5^6-7)*8^9))$	-9537781	$1/((2+3)/(4^5(5+6)-7^8*9))$
-8995937	$-1+2^3*(4-(5^6-7)*8^9)$	-9565763	$1-2*(3^4(4^5-6)-7^8-9)$
-8995999	$1-2^3*(4+(5^6-7)*8^9)$	-9565764	$-1^2*(3^4(4^5-6)-7^8-9)$
-8996000	$1/(2^3-3/(-4-(5^6-7)*8^9))$	-9565765	$-1-2*(3^4(4^5-6)-7^8-9)$
-8996001	$-1-2^3*(4+(5^6-7)*8^9)$	-9565799	$1-2*(3^4(4^5-6)-7^8+9)$
-8996255	$1-2^3*(4+(5^6-7)*8)^9$	-9565800	$1^2*(-3^4(4^5-6)+7^8-9)$
-8996257	$-1-2^3*(4+(5^6-7)*8)^9$	-9565801	$-1-2*(3^4(4^5-6)+7^8+9)$
-8999975	$1+2^3*(4-5^6*(7+8)^9)$	-9565802	$1-2^3*(4^5-6)+(7+8)^9$
-8999977	$-1+2^3*(4-5^6*(7+8)^9)$	-9565804	$-1-2^3*(4^5-6)+(7+8)^9$
-9000023	$1-2^3*(4+5^6*(7+8)^9)$	-9566072	$1-2^3*(4^5-6)+(7+8)^9$



Integer	Genuine CSR	Integer	Genuine CSR
-9566074	$-1-2*3^{(4*5-6)}+(-7-8)^*9$	-9871288	$-1+(2-3^4)*((5^6-7)^*8+9)$
-9566075	$1-2*(3^{(4*5-6)}+78-9)$	-9874967	$1+2^3*(4-5^6*(7+8^9))$
-9566076	$1*-2*(3^{(4*5-6)}+78-9)$	-9874968	$1/(2^{\wedge}-3/(4-5^6*(7+8^9)))$
-9566077	$-1-2*(3^{(4*5-6)}+78-9)$	-9874969	$-1+2^3*(4-5^6*(7+8^9))$
-9566111	$1-2*(3^{(4*5-6)}+78+9)$	-9875031	$1-2^3*(4+5^6*(7+8^9))$
-9566112	$1*-2*(3^{(4*5-6)}+78+9)$	-9875032	$1/(2^{\wedge}-3/(-4-5^6*(7+8^9)))$
-9566113	$-1-2*(3^{(4*5-6)}+78+9)$	-9875033	$-1-2^3*(4+5^6*(7+8^9))$
-9618664	$(1-23)^*4*(5^6*7-8^9)$	-9878712	$1+(2-3^4)*((5^6+7)^*8-9)$
-9623416	$(1-23)^*(4/5^{\wedge}-6*7-8^9)$	-9878713	$1*(2-3^4)*((5^6+7)^*8-9)$
-9624098	$(1-23)^*(4*(5^6*7-8)-9)$	-9878714	$-1+(2-3^4)*((5^6+7)^*8-9)$
-9624494	$(1-23)^*(4*(5^6*7-8)+9)$	-9880134	$1+(2-3^4)*((5^6+7)^*8+9)$
-9624626	$(1-23)^*(4/5^{\wedge}-6*7-8-9)$	-9880135	$1*(2-3^4)*((5^6+7)^*8+9)$
-9624978	$(1-23)^*(4/5^{\wedge}-6*7+8-9)$	-9880136	$-1+(2-3^4)*((5^6+7)^*8+9)$
-9625022	$(1-23)^*(4/5^{\wedge}-6*7+8+9)$	-9939312	$(1-((2^{\wedge}3)^{\wedge}4+5^6)*7)^*8^9$
-9625374	$(1-23)^*(4/5^{\wedge}-6*7+8+9)$	-9939456	$(1+((2^{\wedge}3)^{\wedge}4+5^6)*7)^*-8^9$
-9625506	$(1-23)^*(4*(5^6*7+8)-9)$	-9946573	$(1-23^4)^*(5^6*7-8^9)$
-9625902	$(1-23)^*(4*(5^6*7+8)+9)$	-9951578	$(1-23^4)^*(5^6*7-8-9)$
-9626584	$(1-23)^*(4/5^{\wedge}-6*7+8^9)$	-9953034	$(1-23^4)^*(5^6*7+8-9)$
-9626958	$(1-23)^*(4/5^{\wedge}-6*7+8+9)$	-9953216	$(1-23^4)^*(5^6*7-8+9)$
-9631336	$(1-23)^*4*(5^6*7+8^9)$	-9954672	$(1-23^4)^*(5^6*7+8+9)$
-9683909	$1+2+(3^4-5^6)^*7^*89$	-9959677	$(1-23^4)^*(5^6*7+8^9)$
-9683911	$1+2+(3^4-5^6)^*7^*89$	-10055875	$1-23^4*(5^6*7-8^9)$
-9683913	$1-2+(3^4-5^6)^*7^*89$	-10055876	$-1*23^4*(5^6*7-8^9)$
-9683915	$-1-2+(3^4-5^6)^*7^*89$	-10055877	$-1-23^4*(5^6*7-8^9)$
-9720702	$(1+(2-3^4)/5^{\wedge}-6*7)/8^*9$	-10060843	$1-23*(4/5^{\wedge}-6*7-8^9)$
-9727163	$1+2+(3^4-5^6*7)^*89$	-10060844	$1*23*(4/5^{\wedge}-6*-7+8^9)$
-9727164	$1*2+(3^4+5^6*-7)^*89$	-10060845	$-1-23*(4*5^6*7-8^9)$
-9727165	$1^{\wedge}2+(3^4-5^6*7)^*89$	-10060935	$1-23^4*(5^6*7-8-9)$
-9727167	$1-2+(3^4-5^6*7)^*89$	-10060936	$-1*23^4*(5^6*7-8-9)$
-9727168	$-1*2+(3^4+5^6*-7)^*89$	-10060937	$-1-23^4*(5^6*7-8-9)$
-9727169	$-1-2+(3^4-5^6*7)^*89$	-10061556	$1-23*(4*(5^6*7-8)-9)$
-9729986	$(1+2^3)*(4-(5^6-7)^*89)$	-10061557	$-1*23*(4*(5^6*7-8)-9)$
-9730042	$(1-2^3)*(4+(5^6-7)^*89)$	-10061558	$-1-23*(4*(5^6*7-8)-9)$
-9732238	$1+(2*3^4-5^6*7)^*89$	-10061755	$1*23^4*(5^6*-7+8)+9$
-9732240	$-1+(2*3^4-5^6*7)^*89$	-10061773	$1*23^4*(5^6*-7+8)-9$
-9733484	$1+(2*3^4-5^6*7)^*89$	-10061970	$1-23*(4*(5^6*7-8)+9)$
-9733486	$-1+(2*3^4-5^6*7)^*89$	-10061971	$-1*23*(4*(5^6*7-8)+9)$
-9734288	$1*-2-(3-4+5^6*7)^*89$	-10061972	$-1-23*(4*(5^6*7-8)+9)$
-9734289	$-1-2-(3-4+5^6*7)^*89$	-10062108	$1-23*(4/5^{\wedge}-6*7-8-9)$
-9734461	$1+2+(3-4-5^6*7)^*89$	-10062109	$1*23*(4/5^{\wedge}-6*-7+8+9)$
-9734462	$1*2+(3-4-5^6*7)^*89$	-10062110	$-1-23*(4/5^{\wedge}-6*7-8-9)$
-9735264	$1-(2*3^4+5^6*7)^*89$	-10062306	$1-23*(4*5^6*7-8)+9$
-9735266	$-1-(2*3^4+5^6*7)^*89$	-10062308	$-1-23*(4*5^6*7-8)+9$
-9736510	$1-(2*3^4+5^6*7)^*89$	-10062324	$1-23*(4*5^6*7-8)-9$
-9736512	$-1-(2*3^4+5^6*7)^*89$	-10062326	$-1-23*(4*5^6*7-8)-9$
-9738708	$(1+2^3)*(4-(5^6+7)^*89)$	-10062407	$1-23^4*(5^6*7+8-9)$
-9738764	$(1-2^3)*(4+(5^6+7)^*89)$	-10062408	$-1*23^4*(5^6*7+8-9)$
-9741581	$1+2-(3^4+5^6*7)^*89$	-10062409	$-1-23^4*(5^6*7+8-9)$
-9741582	$1*2+(3^4+5^6*7)^*-89$	-10062477	$1*-23*(4/5^{\wedge}-6*7+8-9)$
-9741583	$1^{\wedge}2-(3^4+5^6*7)^*89$	-10062478	$-1-23*(4*5^6*7+8-9)$
-9741585	$1-2-(3^4+5^6*7)^*89$	-10062522	$1-23*(4*5^6*7-8+9)$
-9741586	$-1*2+(3^4+5^6*7)^*-89$	-10062523	$1*23*(4/5^{\wedge}-6*-7+8-9)$
-9741587	$-1-2-(3^4+5^6*7)^*89$	-10062591	$1-23^4*(5^6*7-8+9)$
-9749922	$1*2*(3-4*(5^6*78-9))$	-10062592	$-1*23^4*(5^6*7+8+9)$
-9749934	$1*-2*(3+4*(5^6*78-9))$	-10062593	$-1-23^4*(5^6*7+8+9)$
-9750066	$1*2*(3-4*(5^6*78+9))$	-10062674	$1-23*(4*5^6*7+8)+9$
-9750078	$1*-2*(3+4*(5^6*78+9))$	-10062676	$-1-23*(4*5^6*7+8)+9$
-9784835	$1+2-(3^4+5^6)^*7^*89$	-10062692	$1-23*(4*5^6*7+8)-9$
-9784836	$1*2+(3^4+5^6)^*-7^*89$	-10062694	$-1-23*(4*5^6*7+8)-9$
-9784837	$1^{\wedge}2-(3^4+5^6)^*7^*89$	-10062890	$1-23*(4/5^{\wedge}-6*7+8+9)$
-9784839	$1-2-(3^4+5^6)^*7^*89$	-10062891	$1*-23*(4/5^{\wedge}-6*7+8+9)$
-9784840	$-1*2+(3^4+5^6)^*-7^*89$	-10062892	$-1-23*(4*5^6*7+8+9)$
-9784841	$-1-2-(3^4+5^6)^*7^*89$	-10063028	$1-23*(4*(5^6*7+8)-9)$
-9843669	$(1+(2-3^4)/5^{\wedge}-6*7+8)^*9$	-10063029	$-1*23*(4*(5^6*7+8)-9)$
-9843687	$(1+(2*3^4)/5^{\wedge}-6*7-8)^*-9$	-10063116	$1/(2/((3^4*5-6^7)^*8^9))$
-9843813	$(1+(2-3^4)/5^{\wedge}-6*7-8)^*9$	-10063227	$1*23*-4*(5^6*7+8)+9$
-9843831	$(1+(2*3^4)/5^{\wedge}-6*7+8)^*-9$	-10063245	$1*23*-4*(5^6*7+8)-9$
-9869864	$1+(2-3^4)*((5^6-7)^*8-9)$	-10063442	$1-23*(4*(5^6*7+8)+9)$
-9869865	$1*(2-3^4)*((5^6-7)^*8-9)$	-10063443	$-1*23*(4*(5^6*7+8)+9)$
-9869866	$-1+(2-3^4)*((5^6-7)^*8-9)$	-10063444	$-1-23*(4*(5^6*7+8)+9)$
-9871286	$1+(2-3^4)*((5^6-7)^*8+9)$	-10064063	$1-23^4*(5^6*7+8+9)$
-9871287	$1*(2-3^4)*((5^6-7)^*8+9)$	-10064064	$-1*23^4*(5^6*7+8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-10064155	$1-23*(4/5^{-6*7+8*9})$	-10404766	$1/((2+3)/(4-(5^6+7^8)^9))$
-10064156	$1*-23*(4/5^{-6*7+8*9})$	-10482930	$1/((-2-3)/((4+5)^6+7^8*9))$
-10064157	$-1-23*(4*5^6*7+8*9)$	-10493088	$(1+23)*4*(5^6*-7+8*9)$
-10064546	$1-23*(4/5^{-6*7+8*9})$	-10494540	$12*(3+4)*((5^6-7)^*-8+9)$
-10064547	$-1*23*(4/5^{-6*7+8*9})$	-10496052	$12*(3+4)*((5^6-7)^*-8-9)$
-10069123	$1-23*4*(5^6*7+8*9)$	-10498272	$(1+23)*(4*5^6*-7+8*9)$
-10069124	$-1*23*4*(5^6*7+8*9)$	-10498740	$12*((3*4-5^6*7)^*8+9)$
-10069125	$-1-23*4*(5^6*7+8*9)$	-10498839	$12*(3*4-5^6*7)^*8+9$
-10077279	$12+3^4*5+(6*(7-8))^9$	-10498857	$12*(3*4-5^6*7)^*8-9$
-10077303	$-12+3^4*5+(6*(7-8))^9$	-10498956	$12*((3*4-5^6*7)^*8-9)$
-10078089	$12-3^4*5+(6/(7-8))^9$	-10499016	$(1+23)*(4*(5^6*-7+8)+9)$
-10078113	$-12-3^4*5+(6/(7-8))^9$	-10499448	$(1+23)*(4*(5^6*-7+8)-9)$
-10078316	$-1*(2+3)^4+5+(6/(7-8))^9$	-10499472	$12*(3+(4-5^6*7)^*8+9)$
-10092276	$1/(2/((3^4*5+6^7)^*-8*9))$	-10499544	$12*(-3+(4-5^6*7)^*8+9)$
-10098918	$1-((2^3)^4+5^6*7)^*8+9$	-10499571	$12*(3+(4-5^6*7)^*8)+9$
-10119735	$1^2*3^4*((5^6-7)^*-8+9)$	-10499589	$12*(3+(4-5^6*7)^*8)-9$
-10120428	$(12-3)*(4-(5^6-7)^*8*9)$	-10499592	$(1+23)*(4/5^{-6*7+8*9})$
-10120452	$1+2-3^4*(5^6-7)^*8+9$	-10499643	$12*(-3+(4-5^6*7)^*8)+9$
-10120453	$1*2-3^4*(5^6-7)^*8+9$	-10499661	$12*(-3+(4-5^6*7)^*8)-9$
-10120454	$-1+2-3^4*(5^6-7)^*8+9$	-10499688	$12*(3+(4-5^6*7)^*8)-9$
-10120456	$-1-2-3^4*(5^6-7)^*8+9$	-10499748	$12*(3*4-5^6*7^8+9)$
-10120458	$-1-2-3^4*(5^6-7)^*8+9$	-10499760	$12*(-3+(4-5^6*7)^*8-9)$
-10120470	$1+2-3^4*(5^6-7)^*8-9$	-10499796	$12*((3-4+5^6*7)^*-8+9)$
-10120472	$-1+2-3^4*(5^6-7)^*8-9$	-10499847	$12*(3*4-5^6*7^8)+9$
-10120474	$-1-2-3^4*(5^6-7)^*8-9$	-10499865	$12*(3*4-5^6*7^8)-9$
-10120475	$1*-2-3^4*(5^6-7)^*8-9$	-10499883	$12*(3/4-5^6*7^8+9)$
-10120476	$-1-2-3^4*(5^6-7)^*8-9$	-10499961	$12-3*(4/5^{-6*7+8*9})$
-10120500	$(-12+3)*(4+(5^6-7)^*8*9)$	-10499964	$12*(3*4-5^6*7^8-9)$
-10121193	$1^2*3^4*((5^6-7)^*-8-9)$	-10500036	$-12*(3*4+5^6*7^8-9)$
-10128807	$1^2*3^4*((5^6+7)^*-8+9)$	-10500039	$-12-3*(4/5^{-6*7+8*9})$
-10129500	$(12-3)*(4-(5^6+7)^*8*9)$	-10500099	$12*(3/4-5^6*7^8-9)$
-10129524	$1+2-3^4*(5^6+7)^*8+9$	-10500117	$-12*(3/4+5^6*7^8+9)$
-10129525	$1*2-3^4*(5^6+7)^*8+9$	-10500135	$-12*(3*4+5^6*7^8)+9$
-10129526	$-1+2-3^4*(5^6+7)^*8+9$	-10500153	$-12*(3*4+5^6*7^8)-9$
-10129528	$1-2-3^4*(5^6+7)^*8+9$	-10500180	$-12*((3/4+5^6*7)^*8+9)$
-10129530	$-1-2-3^4*(5^6+7)^*8+9$	-10500204	$12*((3-4-5^6*7)^*8-9)$
-10129542	$1+2-3^4*(5^6+7)^*8-9$	-10500252	$-12*(3*4+5^6*7^8+9)$
-10129544	$-1+2-3^4*(5^6+7)^*8-9$	-10500312	$-12*(3+(4+5^6*7)^*8-9)$
-10129546	$1-2-3^4*(5^6+7)^*8-9$	-10500339	$12*(3-(4+5^6*7)^*8)+9$
-10129547	$1*-2-3^4*(5^6+7)^*8-9$	-10500357	$12*(3-(4+5^6*7)^*8)-9$
-10129548	$-1-2-3^4*(5^6+7)^*8-9$	-10500408	$(-1-23)*(4*5^6*7+8+9)$
-10129572	$(-12+3)*(4+(5^6+7)^*8*9)$	-10500411	$-12*(3+(4+5^6*7)^*8)+9$
-10130265	$1^2*3^4*((5^6+7)^*-8-9)$	-10500429	$-12*(3+(4+5^6*7)^*8)-9$
-10165179	$(12+3^4)*(5^6*-7+8*9)$	-10500456	$12*(3-(4+5^6*7)^*8-9)$
-10170294	$(-1-23*4)*(5^6*7-8-9)$	-10500528	$-12*(3+(4+5^6*7)^*8+9)$
-10171782	$(-1-23*4)*(5^6*7+8-9)$	-10500984	$(1+23)*(-4*(5^6*7+8)-9)$
-10171968	$(-1-23*4)*(5^6*7-8+9)$	-10501044	$-12*((3*4+5^6*7)^*8-9)$
-10173456	$(-1-23*4)*(5^6*7+8+9)$	-10501143	$12*(3*4+5^6*7)^*-8+9$
-10178571	$(12+3^4)*(5^6*-7-8*9)$	-10501161	$-12*(3*4+5^6*7)^*-8-9$
-10183392	$(1-(2^3)^4*5+6)^*7*8*9$	-10501260	$-12*((3*4+5^6*7)^*8+9)$
-10319400	$(1+(2^3)^4*5-6)^*7*8*-9$	-10501728	$(1+23)*(4*5^6*-7-8*9)$
-10324440	$(1-(2^3)^4*5-6)^*7*8*9$	-10503948	$12*(3+4)*((5^6+7)^*-8+9)$
-10325448	$(1+(2^3)^4*5+6)^*7*8*-9$	-10505460	$12*(3+4)*((5^6+7)^*-8-9)$
-10348516	$1/((2+3)/(4+(5^6-7^8)^9))$	-10506912	$(1+23)*-4*(5^6*7+8*9)$
-10369604	$1-(2+3^4)*((5^6-7)^*8-9)$	-10546694	$1+(2+3)*(4-5^6*(7+8))^*9$
-10369605	$-1*(2+3^4)*((5^6-7)^*8-9)$	-10546696	$-1+(2+3)*(4-5^6*(7+8))^*9$
-10369606	$-1-(2+3^4)*((5^6-7)^*8-9)$	-10547054	$1-(2+3)*(4+5^6*(7+8))^*9$
-10371098	$1-(2+3^4)*((5^6-7)^*8+9)$	-10547056	$-1-(2+3)*(4+5^6*(7+8))^*9$
-10371099	$-1*(2+3^4)*((5^6-7)^*8+9)$	-10637532	$-1/(2/((3^4-5)^*6^7-8*9))$
-10371100	$-1-(2+3^4)*((5^6-7)^*8+9)$	-10637604	$-1/(2/((3^4-5)^*6^7+8*9))$
-10373516	$1/((2+3)/(4+5^6-7^8*9))$	-10727246	$(1+23^4*5)*(-6-(7+8)/9)$
-10375413	$1/((2+3)/(4*5^6-7^8*9))$	-10761695	$1-2*(3^4(4*5-6)+7)/8*9$
-10376647	$1/((2+3)/(4-5^6-7^8*9))$	-10761696	$1*2*(3^4(4*5-6)+7)/(-8/9)$
-10376653	$1/(2-3-4)^*(56+7^8*9)$	-10761697	$-1-2*(3^4(4*5-6)+7)/8*9$
-10376655	$-12+(3-4)/5*(6+7^8*9)$	-10874879	$1-(2^3)^4*5*(67-8)^*9$
-10378900	$1-(2+3^4)*((5^6+7)^*8-9)$	-10874881	$-1-(2^3)^4*5*(67-8)^*9$
-10378901	$-1*(2+3^4)*((5^6+7)^*8-9)$	-10968018	$1+2+(3^4-5^6*78)^*9$
-10378902	$-1-(2+3^4)*((5^6+7)^*8-9)$	-10968019	$1*2+(3^4+5^6*-78)^*9$
-10379766	$1/((2+3)/(4-5^6-7^8*9))$	-10968020	$1^2+(3^4-5^6*78)^*9$
-10380394	$1-(2+3^4)*((5^6+7)^*8+9)$	-10968022	$-1-2+(3^4-5^6*78)^*9$
-10380395	$-1*(2+3^4)*((5^6+7)^*8+9)$	-10968023	$-1*2+(3^4+5^6*-78)^*9$
-10380396	$-1-(2+3^4)*((5^6+7)^*8+9)$	-10968024	$-1-2+(3^4-5^6*78)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
-10968525	$(1+2^*3^*4-5^*6^*78)^*9$	-11129979	$-1+2^*(3-4^*(5^*6+7)^*89)$
-10968533	$1+(2^*3^*4-5^*6^*78)^*9$	-11129989	$1-2^*(3+4^*(5^*6+7)^*89)$
-10968535	$-1+(2^*3^*4-5^*6^*78)^*9$	-11129990	$1^*-2^*(3+4^*(5^*6+7)^*89)$
-10968571	$-1+((2+3)^*4-5^*6^*78)^*9$	-11129991	$-1-2^*(3+4^*(5^*6+7)^*89)$
-10968625	$-1+(2+3^*4-5^*6^*78)^*9$	-11142127	$(1+(2/3^*4-5)^*6^*7)^*8+9$
-10968639	$1+2+(3^*4+5^*6^*-78)^*9$	-11142143	$(-1+(2/3^*4-5)^*6^*7)^*8+9$
-10968640	$1^*2+(3^*4-5^*6^*78)^*9$	-11142145	$(1+(2/3^*4-5)^*6^*7)^*8-9$
-10968641	$-1+2+(3^*4-5^*6^*78)^*9$	-11142161	$(-1+(2/3^*4-5)^*6^*7)^*8-9$
-10968643	$1-2+(3^*4-5^*6^*78)^*9$	-11148906	$(1+2)^*34^*(5^*6^*-7+8)^*9$
-10968644	$1^*-2+(3^*4-5^*6^*78)^*9$	-11155407	$(1+2)^*(34^*(5^*6^*-7+8)+9)$
-10968645	$-1-2+(3^*4-5^*6^*78)^*9$	-11155461	$(1+2)^*(34^*(5^*6^*-7+8)-9)$
-10968661	$-1+(2^*3+4-5^*6^*78)^*9$	-11157093	$(1+2)^*(-34^*(5^*6^*7+8)-9)$
-10968684	$1+2+(3+4-5^*6^*78)^*9$	-11163594	$(1+2)^*-34^*(5^*6^*7+8)^*9$
-10968685	$1^*2+(3+4-5^*6^*78)^*9$	-11169780	$1+2+(3^*-4-5)^*6^*7^*8+9$
-10968686	$-1+2+(3+4-5^*6^*78)^*9$	-11169781	$1^*2+(3^*-4-5)^*6^*7^*8+9$
-10968688	$1-2+(3+4-5^*6^*78)^*9$	-11169782	$-1+2+(3^*-4-5)^*6^*7^*8+9$
-10968689	$1^*-2+(3+4-5^*6^*78)^*9$	-11169784	$1-2+(3^*-4-5)^*6^*7^*8+9$
-10968811	$1^*2-(3^*4+5^*6^*78)^*9$	-11169786	$-1-2+(3^*-4-5)^*6^*7^*8+9$
-10968812	$-1+2-(3^*4+5^*6^*78)^*9$	-11169798	$1+2+(3^*-4-5)^*6^*7^*8-9$
-10968814	$1-2-(3^*4+5^*6^*78)^*9$	-11169800	$-1+2+(3^*-4-5)^*6^*7^*8-9$
-10968815	$1^*-2-(3^*4+5^*6^*78)^*9$	-11169802	$1-2+(3^*-4-5)^*6^*7^*8-9$
-10968816	$-1-2-(3^*4+5^*6^*78)^*9$	-11169803	$1^*-2+(3^*-4-5)^*6^*7^*8-9$
-10968839	$1-(2^*3+4+5^*6^*78)^*9$	-11169804	$-1-2+(3^*-4-5)^*6^*7^*8-9$
-10968855	$1+2-(3^*4+5^*6^*78)^*9$	-11196780	$1+2+(3^*4-5^*6^*7)^*8+9$
-10968856	$1^*2-(3^*4+5^*6^*78)^*9$	-11196781	$1^*2+(3^*4-5^*6^*7)^*8+9$
-10968857	$-1+2-(3^*4+5^*6^*78)^*9$	-11196782	$-1+2+(3^*4-5^*6^*7)^*8+9$
-10968859	$1-2-(3^*4+5^*6^*78)^*9$	-11196802	$1-2+(3^*4-5^*6^*7)^*8-9$
-10968860	$1^*-2-(3^*4+5^*6^*78)^*9$	-11196803	$1^*-2+(3^*4-5^*6^*7)^*8-9$
-10968861	$-1-2-(3^*4+5^*6^*78)^*9$	-11196804	$-1-2+(3^*4-5^*6^*7)^*8-9$
-10968875	$1-(2+3^*4+5^*6^*78)^*9$	-11198076	$1+2-(3^*4+5^*6^*7)^*8+9$
-10968929	$1-((2+3)^*4+5^*6^*78)^*9$	-11198077	$1^*2-(3^*4+5^*6^*7)^*8+9$
-10968931	$-1-((2+3)^*4+5^*6^*78)^*9$	-11198078	$-1+2-(3^*4+5^*6^*7)^*8+9$
-10968965	$1-(2^*3^*4+5^*6^*78)^*9$	-11198098	$1-2-(3^*4+5^*6^*7)^*8-9$
-10968967	$-1-(2^*3^*4+5^*6^*78)^*9$	-11198099	$1^*-2-(3^*4+5^*6^*7)^*8-9$
-10968975	$(-1-2^*3^*4-5^*6^*78)^*9$	-11198100	$-1-2-(3^*4+5^*6^*7)^*8-9$
-10969476	$1+2-(3^*4+5^*6^*78)^*9$	-11225076	$1+2-(3^*-4+5)^*6^*7^*8+9$
-10969477	$1^*2+(3^*4+5^*6^*78)^*-9$	-11225077	$1^*2-(3^*-4+5)^*6^*7^*8+9$
-10969478	$1^*2-(3^*4+5^*6^*78)^*9$	-11225078	$-1+2-(3^*-4+5)^*6^*7^*8+9$
-10969480	$1-2-(3^*4+5^*6^*78)^*9$	-11225080	$1-2-(3^*-4+5)^*6^*7^*8+9$
-10969481	$-1^*2+(3^*4+5^*6^*78)^*-9$	-11225082	$-1-2-(3^*-4+5)^*6^*7^*8+9$
-10969482	$-1-2-(3^*4+5^*6^*78)^*9$	-11225094	$1+2-(3^*-4+5)^*6^*7^*8-9$
-10994874	$(1-23)^*(4^*(5^*6-7)^*8-9)$	-11225096	$-1+2-(3^*-4+5)^*6^*7^*8-9$
-10995270	$(1-23)^*(4^*(5^*6-7)^*8+9)$	-11225098	$1-2-(3^*-4+5)^*6^*7^*8-9$
-10998570	$(1-23)^*((4/5^*-6-7)^*8-9)$	-11225099	$1^*-2-(3^*-4+5)^*6^*7^*8-9$
-10998966	$(1-23)^*((4/5^*-6-7)^*8+9)$	-11225100	$-1-2-(3^*-4+5)^*6^*7^*8-9$
-11001034	$(1-23)^*((4/5^*-6+7)^*8-9)$	-11249532	$12^*(3-4^*(5^*6^*(7+8)-9))$
-11001430	$(1-23)^*((4/5^*-6+7)^*8+9)$	-11249604	$-12^*(3+4^*(5^*6^*(7+8)-9))$
-11004730	$(1-23)^*(4^*(5^*6+7)^*8-9)$	-11250468	$-12^*(3+4^*(5^*6^*(7+8)+9))$
-11005126	$(1-23)^*(4^*(5^*6+7)^*8+9)$	-11252719	$(1-(2/3^*4+5)^*6^*7)^*8+9$
-11005613	$1-((2^*3)^*4+5^*6^*78)^*9$	-11252735	$(1+(2/3^*4+5)^*6^*7)^*8-9$
-11015685	$(-12-3)^*(4+5^*6^*(7^*8-9))$	-11252737	$(1-(2/3^*4+5)^*6^*7)^*8-9$
-11109339	$(12-3)^*(4-5^*6^*(7+8^*9))$	-11252753	$(1+(2/3^*4+5)^*6^*7)^*8-9$
-11109411	$(-12+3)^*(4+5^*6^*(7+8^*9))$	-11278957	$1/23^*(4+5^*(6-7^*8^*9))$
-11120009	$1+2^*(3-4^*(5^*6-7)^*89)$	-11333760	$1+2-3^*4^*(5^*6-78)^*9$
-11120010	$1^*2^*(3-4^*(5^*6-7)^*89)$	-11333761	$1^*2+3^*4^*(5^*6-78)^*-9$
-11120021	$1-2^*(3+4^*(5^*6-7)^*89)$	-11333762	$1^*2-3^*4^*(5^*6-78)^*9$
-11120022	$1^*-2^*(3+4^*(5^*6-7)^*89)$	-11333764	$1-2-3^*4^*(5^*6-78)^*9$
-11120023	$-1-2^*(3+4^*(5^*6-7)^*89)$	-11333765	$-1^*2+3^*4^*(5^*6-78)^*-9$
-11123747	$1+2^*(3-(4/5^*-6-7)^*89)$	-11333766	$-1-2-3^*4^*(5^*6-78)^*9$
-11123748	$1^*2^*(3-(4/5^*-6-7)^*89)$	-11369085	$(1-23^*4)^*((5^*6-7)^*8-9)$
-11123749	$-1+2^*(3-(4^*5^*6-7)^*89)$	-11370723	$(1-23^*4)^*((5^*6-7)^*8+9)$
-11123759	$1-2^*(3+(4/5^*-6-7)^*89)$	-11379277	$(1-23^*4)^*((5^*6+7)^*8-9)$
-11123760	$1^*-2^*(3+(4^*5^*6-7)^*89)$	-11380915	$(1-23^*4)^*((5^*6+7)^*8+9)$
-11123761	$-1-2^*(3+(4/5^*-6-7)^*89)$	-11385447	$1+2-(3^*4^*(5^*6-7)-8)^*9$
-11126239	$1+2^*(3-(4^*5^*6+7)^*89)$	-11385448	$1^*2-(3^*4^*(5^*6-7)-8)^*9$
-11126240	$1^*2^*(3-(4/5^*-6+7)^*89)$	-11385449	$-1+2-(3^*4^*(5^*6-7)-8)^*9$
-11126241	$-1+2^*(3-(4/5^*-6+7)^*89)$	-11385451	$1-2-(3^*4^*(5^*6-7)-8)^*9$
-11126251	$1-2^*(3+(4/5^*-6+7)^*89)$	-11385452	$1^*-2-(3^*4^*(5^*6-7)-8)^*9$
-11126252	$1^*-2^*(3+(4/5^*-6+7)^*89)$	-11385453	$-1-2-(3^*4^*(5^*6-7)-8)^*9$
-11126253	$-1-2^*(3+(4/5^*-6+7)^*89)$	-11385591	$1+2-(3^*4^*(5^*6-7)+8)^*9$
-11129977	$1+2^*(3-4^*(5^*6+7)^*89)$	-11385592	$1^*2-(3^*4^*(5^*6-7)+8)^*9$
-11129978	$1^*2^*(3-4^*(5^*6+7)^*89)$	-11385593	$-1+2-(3^*4^*(5^*6-7)+8)^*9$



Integer	Genui ne CSR	Integer	Genui ne CSR
-11385595	$1-2-(3^4*(5^6-7)+8)*9$	-11530652	$1*-2*((3^4+5)^6+7^8+9)$
-11385596	$1*-2-(3^4*(5^6-7)+8)*9$	-11530653	$-1-2*((3^4+5)^6+7^8+9)$
-11385597	$-1-2-(3^4*(5^6-7)+8)*9$	-11531249	$1+(2+3+4)/5^6-6*(7-89)$
-11395653	$1+2-(3^4*(5^6+7)-8)*9$	-11531251	$-1+(2+3+4)/5^6-6*(7-89)$
-11395654	$1*2-(3^4*(5^6+7)-8)*9$	-11532686	$-12-3*(4^5+6/(7^8-8^9))$
-11395655	$-1+2-(3^4*(5^6+7)-8)*9$	-11534138	$(1-23)*(4^6(56/7)^8-9)$
-11395657	$1-2-(3^4*(5^6+7)-8)*9$	-11534534	$(1-23)*(4^6(-5+6+7)^8+9)$
-11395658	$1*-2-(3^4*(5^6+7)-8)*9$	-11538656	$-1*2*(3^4*56+7^8-9)$
-11395659	$-1-2-(3^4*(5^6+7)-8)*9$	-11538692	$-1*2*(3^4*56+7^8+9)$
-11395797	$1+2-(3^4*(5^6+7)+8)*9$	-11615776	$1+(2-3^4(4^5-6))/((7/(8+9)))$
-11395798	$1*2-(3^4*(5^6+7)+8)*9$	-11615778	$-1+(2-3^4(4^5-6))/((7/(8+9)))$
-11395799	$-1+2-(3^4*(5^6+7)+8)*9$	-11618955	$(-1-23*4)*((5^6-7)^8-9)$
-11395801	$1-2-(3^4*(5^6+7)+8)*9$	-11620629	$(-1-23*4)*((5^6-7)^8+9)$
-11395802	$1*-2-(3^4*(5^6+7)+8)*9$	-11629371	$(-1-23*4)*((5^6+7)^8-9)$
-11395803	$-1-2-(3^4*(5^6+7)+8)*9$	-11631045	$(-1-23*4)*((5^6+7)^8+9)$
-11447484	$1+2-3^4*(5^6+78)*9$	-11665401	$1+2*(3-4^6(56/7)^8+9)$
-11447485	$1*2+3^4*(5^6+78)*-9$	-11665402	$1*2*(3-4^6(-5+6+7)^8+9)$
-11447486	$1+2-3^4*(5^6+78)*9$	-11665403	$-1+2*(3-4^6(-5+6+7)^8+9)$
-11447488	$1-2-3^4*(5^6+78)*9$	-11665413	$1-2*(3+4^6(-5+6+7)^8+9)$
-11447489	$-1*2+3^4*(5^6+78)*-9$	-11665414	$1*-2*(3+4^6(-5+6+7)^8+9)$
-11447490	$-1-2-3^4*(5^6+78)*9$	-11665415	$-1-2*(3+4^6(-5+6+7)^8+9)$
-11494019	$1-23*4*((5^6-7)^8-9)$	-11810340	$12*(3^4-5^6*7+8)^9$
-11494020	$-1*23*4*((5^6-7)^8-9)$	-11811132	$(12*(3^4-5^6*7)+8)^9$
-11494021	$-1-23*4*((5^6-7)^8-9)$	-11811168	$12*(3+(4-5^6*7+8)^9)$
-11494640	$1-23*(4*(5^6-7)^8-9)$	-11811240	$12*(-3+(4-5^6*7+8)^9)$
-11494641	$-1*23*(4*(5^6-7)^8-9)$	-11811276	$(12*(3^4-5^6*7)-8)^9$
-11495054	$1-23*(4*(5^6-7)^8+9)$	-11811492	$12*(3^4-(5^6*7-8)^9)$
-11495055	$-1*23*(4*(5^6-7)^8+9)$	-11811552	$12*(3+4-(5^6*7-8)^9)$
-11495056	$-1-23*(4*(5^6-7)^8+9)$	-11811624	$12-3*4*(5^6*7-8)^9$
-11495675	$1-23*4*((5^6-7)^8+9)$	-11811648	$-12-3*4*(5^6*7-8)^9$
-11495676	$-1*23*4*((5^6-7)^8+9)$	-11811720	$-12*(3+4+(5^6*7-8)^9)$
-11498918	$1-23*((4/5^6-6-7)^8+9)$	-11811780	$-12*(3^4+(5^6*7-8)^9)$
-11498919	$1*23*((4/5^6-6+7)^8-9)$	-11812032	$12*(3-(4+5^6*7-8)^9)$
-11498920	$-1-23*((4/5^6-6+7)^8+9)$	-11812068	$1/(2/3/(4-5^6*7))^8*9$
-11501080	$1-23*((4/5^6-6+7)^8-9)$	-11812104	$-12*(3+(4+5^6*7-8)^9)$
-11501081	$1*23*((4/5^6-6+7)^8-8+9)$	-11812176	$(12-3*(4/5^6-6*7-8))^9$
-11501082	$-1-23*((4/5^6-6+7)^8-9)$	-11812272	$12-3*(4/5^6-6*7-8)^9$
-11501494	$1-23*((4^5*5^6+7)^8+9)$	-11812296	$-12-3*(4/5^6-6*7-8)^9$
-11501495	$1*-23*((4/5^6-6+7)^8+9)$	-11812404	$(1+2)^3*-4*(5^6*7-8/9)$
-11501496	$-1-23*((4^5*5^6+7)^8+9)$	-11812416	$12-(3^4/5^6-6*7-8)^9$
-11504323	$1-23*4*((5^6+7)^8-9)$	-11812425	$1+2-(3^4/5^6-6*7-8)^9$
-11504324	$-1*23*4*((5^6+7)^8-9)$	-11812426	$1*2-(3^4/(5^6-6/7)-8)^9$
-11504325	$-1-23*4*((5^6+7)^8-9)$	-11812427	$-1+2-(3^4/5^6-6*7-8)^9$
-11504944	$1-23*(4*(5^6+7)^8-9)$	-11812429	$1-2-(3^4/5^6-6*7-8)^9$
-11504945	$-1*23*(4*(5^6+7)^8-9)$	-11812430	$1*-2-(3^4/(5^6-6/7)-8)^9$
-11504946	$-1-23*(4*(5^6+7)^8-9)$	-11812431	$-1-2-(3^4/5^6-6*7-8)^9$
-11505358	$1-23*(4*(5^6+7)^8+9)$	-11812440	$-12-(3^4/5^6-6*7-8)^9$
-11505359	$-1*23*(4*(5^6+7)^8+9)$	-11812560	$12-(3^4/5^6-6*7+8)^9$
-11505360	$-1-23*(4*(5^6+7)^8+9)$	-11812569	$1+2-(3^4/5^6-6*7+8)^9$
-11505979	$1-23*4*((5^6+7)^8+9)$	-11812570	$1*2-(3^4/(5^6-6/7)+8)^9$
-11505980	$-1*23*4*((5^6+7)^8+9)$	-11812571	$-1+2-(3^4/5^6-6*7+8)^9$
-11505981	$-1-23*4*((5^6+7)^8+9)$	-11812573	$1-2-(3^4/5^6-6*7+8)^9$
-11520512	$-1*2*(3^4*-56+7^8-9)$	-11812574	$1*-2-(3^4/(5^6-6/7)+8)^9$
-11520548	$-1*2*(3^4*-56+7^8+9)$	-11812575	$-1-2-(3^4/5^6-6*7+8)^9$
-11528551	$1+2*(3^4+5)^6-7^8+9$	-11812584	$-12-(3^4/5^6-6*7+8)^9$
-11528552	$1*2*(3^4+5)^6-7^8+9$	-11812596	$(1+2)^3*-4*(5^6*7+8/9)$
-11528553	$-1+2*(3^4+5)^6-7^8+9$	-11812704	$12-3*(4/5^6-6*7+8)^9$
-11528589	$-1+2*(3^4+5)^6-7^8-9$	-11812728	$-12-3*(4/5^6-6*7+8)^9$
-11528671	$1+2*(3^4-5)^6-7^8+9$	-11812824	$(12+3*(4/5^6-6*7+8))^9$
-11528673	$-1+2*(3^4-5)^6-7^8+9$	-11812896	$12*(3+(4-5^6*7-8)^9)$
-11528707	$1+2*(3^4-5)^6-7^8-9$	-11812932	$1/(2/-3/(4+5^6*7))^8*9$
-11528709	$-1+2*(3^4-5)^6-7^8-9$	-11812968	$12*(-3+(4-5^6*7-8)^9)$
-11529092	$(1+2)*(3^4*5-6/7^8-8/9)$	-11813220	$12*(3^4-(5^6*7+8)^9)$
-11529197	$(1+2)*(3^4*5-6/7^8-8/9)$	-11813352	$12-3*4*(5^6*7+8)^9$
-11530007	$(1+2)*(3^4*5-6/(7^8-8^9))$	-11813376	$-12-3*4*(5^6*7+8)^9$
-11530112	$(1+2)*(3^4*5-6/(7^8-8^9))$	-11813448	$-12*(3+4+(5^6*7+8)^9)$
-11530495	$1-2*(3^4-5)^6+7^8-9$	-11813508	$-12*(3^4+(5^6*7+8)^9)$
-11530497	$-1-2*(3^4-5)^6+7^8-9$	-11813724	$(-12*(3^4+5^6*7+8)^9)$
-11530531	$1-2*(3^4-5)^6+7^8+9$	-11813832	$-12*(3+(4+5^6*7+8)^9)$
-11530533	$-1-2*(3^4-5)^6+7^8+9$	-11813868	$(-12*(3^4+5^6*7-8)^9)$
-11530615	$1-2*(3^4+5)^6+7^8-9$	-11814660	$-12*(3^4+5^6*7+8)^9$
-11530651	$1-2*(3^4+5)^6+7^8+9$	-11994408	$(1+23)*(-4*(5^6-7)^8+9)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-11994840	$(1+23) * (4 * (-5^6+7) * 8-9)$	-12628164	$-12 - ((3^4-4+5) * 6^7-8) * 9$
-11998440	$(1+23) * ((4 * -5^6+7) * 8+9)$	-12628284	$12 - ((3^4-4+5) / 6^7-7+8) * 9$
-11998872	$(1+23) * ((4 * -5^6+7) * 8-9)$	-12628293	$1+2 - ((3^4-4+5) * 6^7+8) * 9$
-12001128	$(-1-23) * ((4 * 5^6+7) * 8-9)$	-12628294	$1 * 2 - ((3^4-4+5) * 6^7+8) * 9$
-12001560	$(1+23) * ((4 * 5^6+7) * -8-9)$	-12628295	$-1+2 - ((3^4-4+5) * 6^7+8) * 9$
-12005160	$(1+23) * (4 * (5^6+7) * -8+9)$	-12628297	$1-2 - ((3^4-4+5) * 6^7+8) * 9$
-12005592	$(1+23) * (4 * (5^6+7) * -8-9)$	-12628298	$1 * -2 - ((3^4-4+5) * 6^7+8) * 9$
-12037212	$-1 / (2 / ((3^4+5) * 6^7-8 * 9))$	-12628299	$-1-2 - ((3^4-4+5) * 6^7+8) * 9$
-12037284	$-1 / (2 / ((3^4+5) * 6^7+8 * 9))$	-12628308	$-12 - ((3^4-4+5) * 6^7+8) * 9$
-12058416	$1-23 * (4^4 * (-5+6+7) * 8-9)$	-12659247	$(1 - (2/3^4+5) * 6^7+8) * 9$
-12058417	$1 * 23 * (4^4 * (56/7) * -8+9)$	-12659265	$(1 + (2/3^4+5) * 6^7-8) * -9$
-12058418	$-1-23 * (4^4 * (56/7) * 8-9)$	-12659327	$(1 - (2+3^4 * 5) * 6^7+8) / 9$
-12058830	$-1-23 * (4^4 * (-5+6+7) * 8+9)$	-12659329	$(1 + (2+3^4 * 5) * 6^7+8) / -9$
-12058831	$1 * -23 * (4^4 * (-5+6+7) * 8+9)$	-12659391	$(1 - (2/3^4+5) * 6^7-8) * 9$
-12058832	$-1-23 * (4^4 * (-5+6+7) * 8+9)$	-12659409	$(1 + (2/3^4+5) * 6^7+8) * -9$
-12116755	$12 * 3 - (4 * 5)^6 + 7^8 * 9$	-12744324	$-12 * (3+4 * (5^6-7) * (8+9))$
-12116768	$1 * 23 - (4 * 5)^6 + 7^8 * 9$	-12748608	$-12 * (3 + (4/5^4-6-7) * (8+9))$
-12116784	$-1-2 * 3 - (4 * 5)^6 + 7^8 * 9$	-12751011	$(1-23 * 4) * (5^6-7^8) * 9$
-12116788	$1^2 * 3 - (4 * 5)^6 + 7^8 * 9$	-12751392	$12 * (3 - (4/5^4-6+7) * (8+9))$
-12116794	$1^2 * -3 - (4 * 5)^6 + 7^8 * 9$	-12751464	$-12 * (3 + (4 * 5^6+7) * (8+9))$
-12116798	$-1-2 * 3 - (4 * 5)^6 + 7^8 * 9$	-12755676	$12 * (3-4 * (5^6+7) * (8+9))$
-12116814	$1 * -23 - (4 * 5)^6 + 7^8 * 9$	-12755748	$-12 * (3+4 * (5^6+7) * (8+9))$
-12116827	$12 * -3 - (4 * 5)^6 + 7^8 * 9$	-12765036	$-12 * (3+4/5) * (6^7+8-9)$
-12187356	$12 * (3 * 4-5^6 * (7^8+9))$	-12826055	$(1+23^4 * 5) * (-6^4(7-8)-9)$
-12187409	$-1 - (2 * 3+4) * (5^6 * 78-9)$	-12842739	$(1-23^4) * (5^6+7^8) * 9$
-12187411	$-1 - (2 * 3+4) * (5^6 * 78-9)$	-12935645	$1 - (2-3) / (4 / ((5^6-7^8) * 9))$
-12187416	$12 * (3+4-5^6 * (7^8+9))$	-12935647	$-1 - (2-3) / (4 / ((5^6-7^8) * 9))$
-12187488	$12-3 * 4/5^4-6 * (7^8+9)$	-12966895	$1 - (2-3) / (4 / (5^6-7^8 * 9))$
-12187512	$-12-3 * 4/5^4-6 * (7^8+9)$	-12966897	$-1 - (2-3) / (4 / (5^6-7^8 * 9))$
-12187584	$-12 * (3+4+5^6 * (7^8+9))$	-12970803	$-1 + (2-3) / (4 / (5-6+7^8 * 9))$
-12187589	$-1 - (2 * 3+4) * (5^6 * 78+9)$	-12970804	$1 + (2-3) / (4 / (5+6+7^8 * 9))$
-12187591	$-1 - (2 * 3+4) * (5^6 * 78+9)$	-12970806	$-1 + (2-3) / (4 / (5+6+7^8 * 9))$
-12187644	$-12 * (3 * 4+5^6 * (7^8+9))$	-13124385	$(12+3) * ((4-5^6 * 7) * 8+9)$
-12330648	$(1-23) * 4 * (5^6-7^8) * 9$	-13124655	$(12+3) * ((4-5^6 * 7) * 8-9)$
-12359653	$(1+23^4 * 5) * (6^4(7-8)-9)$	-13124925	$(-12-3) * (4+5^6 * 7^8-9)$
-12419352	$(1-23) * 4 * (5^6+7^8) * 9$	-13125075	$(12+3) * (4-5^6 * 7^8-9)$
-12521233	$-1 - (2+3+4) * (5^6+7) * 89$	-13125195	$(-12-3) * (4+5^6 * 7^8+9)$
-12534831	$(1 + (2/3^4-5) * 6^7+8) * 9$	-13125345	$(-12-3) * ((4+5^6 * 7) * 8-9)$
-12534849	$(-1 + (2/3^4-5) * 6^7+8) * 9$	-13125615	$(12+3) * ((4+5^6 * 7) * -8-9)$
-12534911	$(1 + (2-3^4 * 5) * 6^7+8) / 9$	-13369308	$12 * (3-4^4 * (-5+6+7) * (8+9))$
-12534913	$(-1 + (2-3^4 * 5) * 6^7-8) / 9$	-13369380	$-12 * (3+4^4 * (-5+6+7) * (8+9))$
-12534975	$(1 + (2/3^4-5) * 6^7+8) * 9$	-13451616	$(1+23) * 4 * (-5^6-7^8) * 9$
-12534993	$(-1 + (2/3^4-5) * 6^7-8) * 9$	-13482936	$-12^3 * ((4 * 5^6-7) / 8-9)$
-12565941	$1+2 * ((3^4-4-5) * 6^7+8) * 9$	-13485960	$-12^3 * ((4 * 5^6+7) / 8-9)$
-12565942	$1+2 * ((3^4-4-5) * 6^7+8) * 9$	-13490496	$12^3 * (4 * (5^6+7) / -8+9)$
-12565943	$-1+2 * ((3^4-4-5) * 6^7+8) * 9$	-13492656	$12 * (3^4- (5^6-7) * 8) * 9$
-12565945	$1-2 * ((3^4-4-5) * 6^7+8) * 9$	-13492980	$(1+2)^3 * -4 * ((5^6-7) * 8-9)$
-12565946	$1 * -2 * ((3^4-4-5) * 6^7+8) * 9$	-13493484	$12 * (3 + (4 - (5^6-7) * 8) * 9)$
-12565947	$-1-2 * ((3^4-4-5) * 6^7+8) * 9$	-13493556	$12 * (-3 + (4 - (5^6-7) * 8) * 9)$
-12566076	$12 + ((3^4-4-5) * 6^7-8) * 9$	-13493940	$12-3 * 4 * (5^6-7) * 8 * 9$
-12566085	$1+2 * ((3^4-4-5) * 6^7-8) * 9$	-13493964	$-12-3 * 4 * (5^6-7) * 8 * 9$
-12566086	$1 * 2 * ((3^4-4-5) * 6^7-8) * 9$	-13494036	$-12 * (3+4 * (5^6-7) * 8 * 9)$
-12566087	$-1+2 * ((3^4-4-5) * 6^7-8) * 9$	-13494420	$-12 * (3 + (4 + (5^6-7) * 8) * 9)$
-12566089	$1-2 * ((3^4-4-5) * 6^7-8) * 9$	-13494924	$(1+2)^3 * -4 * ((5^6-7) * 8+9)$
-12566090	$1 * -2 * ((3^4-4-5) * 6^7-8) * 9$	-13495248	$-12 * (3^4 + (5^6-7) * 8) * 9$
-12566091	$-1-2 * ((3^4-4-5) * 6^7-8) * 9$	-13498476	$12-3 * (4/5^4-6-7) * 8 * 9$
-12596317	$1 * 2 * (3^4-5 * 6^7+8) * 9$	-13498488	$1^2 * 3 * (4/-5^4-6+7) * 8 * 9$
-12596321	$1 * -2 * (3^4-5 * 6^7+8) * 9$	-13498500	$-12-3 * (4/5^4-6-7) * 8 * 9$
-12596461	$1 * 2 * (3^4-5 * 6^7-8) * 9$	-13499484	$12 - (3^4/5^4-6-7) * 8 * 9$
-12596465	$1 * -2 * (3^4-5 * 6^7-8) * 9$	-13499493	$1+2 - (3^4/5^4-6-7) * 8 * 9$
-12596475	$-12 + (3^4-5/6^4-7-8) * 9$	-13499499	$-1-2 - (3^4/5^4-6-7) * 8 * 9$
-12597775	$1 * 2 * (3^4+5 * 6^7-8) * 9$	-13499508	$-12 - (3^4/5^4-6-7) * 8 * 9$
-12597779	$1 * -2 * (3^4+5 * 6^7-8) * 9$	-13499999	$1 - (2+3+4) / 5^4-6 * (7+89)$
-12597919	$1 * 2 * (3^4+5 * 6^7+8) * 9$	-13500001	$-1 - (2+3+4) / 5^4-6 * (7+89)$
-12597923	$1 * -2 * (3^4+5 * 6^7+8) * 9$	-13500492	$12 - (3^4/5^4-6+7) * 8 * 9$
-12628140	$12 - ((3^4-4+5) / 6^4-7-8) * 9$	-13500501	$1+2 - (3^4/5^4-6+7) * 8 * 9$
-12628149	$1+2 - ((3^4-4+5) * 6^7-8) * 9$	-13500507	$-1-2 - (3^4/5^4-6+7) * 8 * 9$
-12628150	$1 * 2 - ((3^4-4+5) * 6^7-8) * 9$	-13500516	$-12 - (3^4/5^4-6+7) * 8 * 9$
-12628151	$-1+2 - ((3^4-4+5) * 6^7-8) * 9$	-13501500	$12-3 * (4/5^4-6+7) * 8 * 9$
-12628153	$1-2 - ((3^4-4+5) * 6^7-8) * 9$	-13501512	$1^2 * 3 * (4/5^4-6+7) * 8 * -9$
-12628154	$1 * -2 - ((3^4-4+5) * 6^7-8) * 9$	-13501524	$-12-3 * (4/5^4-6+7) * 8 * 9$
-12628155	$-1-2 - ((3^4-4+5) * 6^7-8) * 9$	-13504752	$12 * (3^4 - (5^6+7) * 8) * 9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-13505076	$(1+2)^3 \cdot 4^* \cdot ((5^6+7)^8 \cdot 9)$	-14764605	$(-12-3)^* \cdot (4+(5^6 \cdot 7-8)^9)$
-13505580	$12^* \cdot (3+(4-(5^6+7)^8)^9)$	-14765613	$12-(3+4)^* \cdot 5^6 \cdot (7+8)^9$
-13505652	$12^* \cdot (-3+(4-(5^6+7)^8)^9)$	-14765637	$-12-(3+4)/5^6 \cdot (7+8)^9$
-13505964	$12^* \cdot (3+4-(5^6+7)^8 \cdot 9)$	-14766765	$(-12-3)^* \cdot (4+(5^6 \cdot 7+8)^9)$
-13506036	$12-3 \cdot 4^* \cdot (5^6+7)^8 \cdot 9$	-14776335	$1-(2+3 \cdot 4^5)^6 \cdot (-6-7+8+9)$
-13506060	$-12-3 \cdot 4^* \cdot (5^6+7)^8 \cdot 9$	-14776337	$-1-(2+3 \cdot 4^5)^6 \cdot (-6-7+8+9)$
-13506132	$-12^* \cdot (3+4+(5^6+7)^8 \cdot 9)$	-14812356	$12^* \cdot (3 \cdot 4-5^6 \cdot (7+8)^9)$
-13506444	$12^* \cdot (3-(4+(5^6+7)^8)^9)$	-14812416	$12^* \cdot (3+4-5^6 \cdot (7+8)^9)$
-13506516	$-12^* \cdot (3+(4+(5^6+7)^8)^9)$	-14812488	$12-3 \cdot 4/5^6 \cdot (7+8)^9$
-13507020	$(1+2)^3 \cdot 4^* \cdot ((5^6+7)^8+9)$	-14812491	$12^* \cdot (3/4-5^6 \cdot (7+8)^9)$
-13507344	$-12^* \cdot (3 \cdot 4+(5^6+7)^8)^9$	-14812509	$-12^* \cdot (3/4+5^6 \cdot (7+8)^9)$
-13509504	$12 \cdot 3^* \cdot (4^* \cdot (5^6-7)/-8-9)$	-14812512	$-12-3 \cdot 4^5 \cdot 5^6 \cdot (7+8)^9$
-13514040	$-12 \cdot 3^* \cdot ((4^5 \cdot 5^6-7)/8+9)$	-14812584	$-12^* \cdot (3+4+5^6 \cdot (7+8)^9)$
-13517064	$-12 \cdot 3^* \cdot ((4^5 \cdot 5^6+7)/8+9)$	-14812644	$-12^* \cdot (3^4+5^6 \cdot (7+8)^9)$
-13521600	$12 \cdot 3^* \cdot (4^* \cdot (5^6+7)/-8-9)$	-14874455	$1+2 \cdot 3^* \cdot (4-5^6 \cdot 7)^8 \cdot (8+9)$
-13548384	$(1+23)^4 \cdot 4^* \cdot (5^6+7)^8 \cdot 9$	-14874457	$-1+2 \cdot 3^* \cdot (4-5^6 \cdot 7)^8 \cdot (8+9)$
-13700451	$(1-(2^3)^4 \cdot 5^* \cdot (678-9))$	-14874847	$-1/(2/34)^* \cdot (5^6 \cdot 7^8-9)$
-13701119	$1-(2^3)^4 \cdot 5^* \cdot (678-9)$	-14874967	$1+2 \cdot 3^* \cdot (4-5^6 \cdot 7^8 \cdot (8+9))$
-13701121	$-1-(2^3)^4 \cdot 5^* \cdot (678-9)$	-14874968	$1/(2^3-3/(4-5^6 \cdot 7^8 \cdot (8+9)))$
-13701789	$(1+(2^3)^4 \cdot 5^* \cdot (-678+9))$	-14874969	$-1+2 \cdot 3^* \cdot (4-5^6 \cdot 7^8 \cdot (8+9))$
-13780242	$(1/2+3)^4 \cdot 4^* \cdot (5^6 \cdot 7-8)^9$	-14875031	$1-2 \cdot 3^* \cdot (4+5^6 \cdot 7^8 \cdot (8+9))$
-13782258	$(1/2+3)^4 \cdot 4^* \cdot (5^6 \cdot 7+8)^9 \cdot 9$	-14875033	$-1-2 \cdot 3^* \cdot (4+5^6 \cdot 7^8 \cdot (8+9))$
-13848575	$1-(2^3)^4 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-14875153	$-1/(2/34)^* \cdot (5^6 \cdot 7^8+9)$
-13848577	$-1-2^6 \cdot (3^4)^* \cdot (5^6 \cdot 7-8-9)$	-14875543	$1-2 \cdot 3^* \cdot (4+5^6 \cdot 7^8)^* \cdot (8+9)$
-13872820	$1/(2/((3^4+5)^6 \cdot 7^8 \cdot 9))$	-14875545	$-1-2 \cdot 3^* \cdot (4+5^6 \cdot 7^8)^* \cdot (8+9)$
-13922303	$1-(2^3)^4 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15133068	$(1+2)^3 \cdot 4^* \cdot (-5^6+7^8)^9$
-13922305	$-1-(2^3)^4 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15179832	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6-7-8/9)$
-13990783	$1-2^6 \cdot (3+4)^* \cdot (5^6 \cdot 7-8^9)$	-15181560	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6-7+8/9)$
-13990784	$1/(2^6 \cdot (-3-4)/(5^6 \cdot 7-8+9))$	-15193440	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6+7-8/9)$
-13990785	$-1-2^6 \cdot (3+4)^* \cdot (5^6 \cdot 7-8^9)$	-15195168	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6+7+8/9)$
-13999856	$12/(-3/4)^* \cdot (5^6 \cdot 7^8-9)$	-15234315	$(12+3)^* \cdot (4-5^6 \cdot (7^8+9))$
-13999964	$12/3^* \cdot (4^5 \cdot 5^6 \cdot 7^8-8+9)$	-15234435	$(-12-3)^* \cdot (4+5^6 \cdot (7^8+9))$
-14000036	$12/-3^* \cdot (4^5 \cdot 5^6 \cdot 7^8+9)$	-15241932	$(1+2)^3 \cdot 4^* \cdot (5^6+7^8)^9 \cdot 9$
-14000144	$12/(-3/4)^* \cdot (5^6 \cdot 7^8+9)$	-15372781	$1+2/3+4^* \cdot (5-6^7 \cdot 8/9)$
-14009215	$1-2^6 \cdot (3+4)^* \cdot (5^6 \cdot 7+8^9)$	-15372782	$1^2/3+4^* \cdot (5-6^7 \cdot 8/9)$
-14009216	$-1/(2^6 \cdot (-3-4)/(5^6 \cdot 7+8^9))$	-15372821	$1+2/3-4^* \cdot (5+6^7 \cdot 8/9)$
-14009217	$-1-2^6 \cdot (3+4)^* \cdot (5^6 \cdot 7+8^9)$	-15374991	$(1+2)^* \cdot (3+4^5 \cdot 5^6 \cdot (7-89))$
-14056200	$(1/2+3 \cdot 4)^* \cdot (5^6+7)^8 \cdot 9$	-15375009	$(1+2)^* \cdot (-3+4/5^6-6^* \cdot (7-89))$
-14068800	$(1/2+3 \cdot 4)^* \cdot (5^6+7)^8 \cdot 9$	-15702522	$(1-2^3 \cdot 4)^* \cdot (5^6 \cdot (7+8)-9)$
-14069073	$(1-2^6 \cdot (3^4)^* \cdot 5^* \cdot (678+9))$	-15703728	$(1-2^3 \cdot 4)^* \cdot (5^6 \cdot (7+8)+9)$
-14069759	$1-(2^3)^4 \cdot 4^* \cdot 5^* \cdot (678+9)$	-15739632	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6 \cdot 7-8^9)$
-14069761	$-1-2^6 \cdot (3^4)^* \cdot 5^* \cdot (678+9)$	-15745032	$(1+2^* \cdot (34-5^6 \cdot 7)^8)^9$
-14097894	$(-1-2^6 \cdot (3+4)^* \cdot (5^6 \cdot 7-89))$	-15745095	$(1+2^* \cdot (34-5^6 \cdot 7)^8)^9$
-14120856	$(-1-2^6 \cdot (3+4)^* \cdot (5^6 \cdot 7+89))$	-15745103	$1+2^* \cdot (34-5^6 \cdot 7)^8 \cdot 9$
-14155757	$1+(2-3 \cdot 4^6 \cdot (56/7)^8)^9$	-15745104	$1^2 \cdot (34-5^6 \cdot 7)^8 \cdot 9$
-14155795	$-1-(2+3 \cdot 4^6 \cdot (56/7)^8)^9$	-15745105	$-1+2^* \cdot (34-5^6 \cdot 7)^8 \cdot 9$
-14171019	$12-3 \cdot 4^* \cdot (5/(6^6-7^8)-9)$	-15745113	$(-1+2^* \cdot (34-5^6 \cdot 7)^8)^9$
-14348661	$(1+2)^* \cdot (-3^6 \cdot (4^5-6)-7+89)$	-15745176	$(-1+2^* \cdot (34-5^6 \cdot 7)^8)^9$
-14348700	$(1+2)^* \cdot (-3^6 \cdot (4^5-6)+78-9)$	-15747408	$12 \cdot 3^* \cdot (4/5^6-6^* \cdot 7+8^9)$
-14349114	$(1+2)^* \cdot (-3^6 \cdot (4^5-6)-78-9)$	-15747552	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$
-14349153	$(1+2)^* \cdot (-3^6 \cdot (4^5-6)+7-89)$	-15748524	$-12 \cdot 3^* \cdot (4^* \cdot (5^6 \cdot 7-8)-9)$
-14412003	$1/-2-3 \cdot 4^5/6^7 \cdot 8/9$	-15748839	$12 \cdot 3^4 \cdot 4^* \cdot (5^6 \cdot 7+8)+9$
-14624883	$(1+2)^* \cdot (3-4^* \cdot (5^6 \cdot 7-8-9))$	-15748857	$12 \cdot 3^4 \cdot 4^* \cdot (5^6 \cdot 7+8)-9$
-14624889	$1+2-3 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-15748932	$-12^* \cdot (3^4/5^6-6^* \cdot 7-89)$
-14624890	$1^2 \cdot 3 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-15748956	$-12^* \cdot (3^4 \cdot 5^6 \cdot (7-8)+9)$
-14624891	$-1+2-3 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-15749136	$12^* \cdot (3^4/5^6-6^* \cdot 7+8^9)$
-14624893	$1-2-3 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-15749379	$(1+2^* \cdot (34-5^6 \cdot 7^8)^9)^9$
-14624894	$1^* \cdot 2-3 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-15749387	$1+2^* \cdot (34-5^6 \cdot 7^8)^9$
-14624895	$-1-2-3 \cdot 4^* \cdot (5^6 \cdot 7-8-9)$	-15749388	$12 \cdot 3^* \cdot (4/5^6-6^* \cdot 7+8+9)$
-14624901	$(-1-2)^* \cdot (3+4^* \cdot (5^6 \cdot 7-8-9))$	-15749389	$-1+2^* \cdot (34-5^6 \cdot 7^8)^9$
-14624964	$(1+2)^* \cdot (3-4/5^6-6^* \cdot 7+8+9)$	-15749397	$(-1+2^* \cdot (34-5^6 \cdot 7^8)^9)^9$
-14625015	$12-3^* \cdot (4/5^6-6^* \cdot 7+8+9)$	-15749604	$12^* \cdot (3^* \cdot (4/5^6-6^* \cdot 7+8)+9)$
-14625036	$(-1-2)^* \cdot (3+4/5^6-6^* \cdot 7+8+9)$	-15749796	$12^* \cdot (3^4/5^6-6^* \cdot 7+8+9)$
-14625105	$1+2-3 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15749820	$12^* \cdot (3^* \cdot (4/5^6-6^* \cdot 7+8)-9)$
-14625106	$1^2 \cdot 3 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15749856	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6 \cdot 7+8-9)$
-14625107	$-1+2-3 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15749872	$-12 \cdot 3^4 \cdot 4^* \cdot (5^6 \cdot 7+8/9)$
-14625109	$1-2-3 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15749931	$1+2^* \cdot (34-5^6 \cdot 7^8 \cdot 9)$
-14625110	$1^* \cdot 2-3 \cdot 4^* \cdot (5^6 \cdot 7+8+9)$	-15749932	$1^2 \cdot 2^* \cdot (34-5^6 \cdot 7^8 \cdot 9)$
-14625117	$(-1-2)^* \cdot (3+4^* \cdot (5^6 \cdot 7+8+9))$	-15749933	$-1+2^* \cdot (34-5^6 \cdot 7^8 \cdot 9)$
-14745599	$1-(2^3)^4 \cdot 4^* \cdot (56^7+8)^9$	-15749964	$12^* \cdot 3^* \cdot (4/5^6-6^* \cdot 7+8-9)$
-14745601	$-1-(2^3)^4 \cdot 4^* \cdot (56^7+8)^9$	-15749968	$12 \cdot 3^* \cdot (4/5^6-6^* \cdot 7+8/9)$
-14764485	$(12+3)^* \cdot (4-(5^6 \cdot 7-8)^9)$	-15749988	$-12^* \cdot (3^4/5^6-6^* \cdot 7+8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-15750012	$12^*(3^4/5^6-6^*-7+8-9)$	-16685633	$1^*-2-3^*(4/5^6-6-7)^*89$
-15750032	$12^*-3^*(4/5^6-6^*7+8/9)$	-16685634	$-1-2-3^*(4^5/5^6-7)^*89$
-15750036	$12^*3^*(4/5^6-6^*-7+8-9)$	-16685640	$(1+2)^*(-3-(4/5^6-6-7)^*89)$
-15750067	$1-2^*(34+5^6/7^*8^*9)$	-16689360	$(1+2)^*(3-(4/5^6-6+7)^*89)$
-15750068	$1^*-2^*(34+5^6/7^*8^*9)$	-16689366	$1+2-3^*(4^5/5^6+7)^*89$
-15750069	$-1-2^*(34+5^6/7^*8^*9)$	-16689367	$1^*2-3^*(4^5/5^6+7)^*89$
-15750128	$-12^*3^*4^*(5^6/7+8/9)$	-16689368	$-1+2-3^*(4^5/5^6+7)^*89$
-15750144	$-12^*3^*4^*(5^6/7-8+9)$	-16689370	$1-2-3^*(4/5^6-6+7)^*89$
-15750180	$12^*(-3^*(4/5^6-6^*7+8)+9)$	-16689371	$1^*-2-3^*(4/5^6-6+7)^*89$
-15750204	$-12^*(3^4/5^6-6^*7+8+9)$	-16689372	$-1-2-3^*(4/5^6-6+7)^*89$
-15750396	$-12^*(3^*(4/5^6-6^*7+8)+9)$	-16689378	$(1+2)^*(-3-(4/5^6-6+7)^*89)$
-15750603	$(1-2^*(34+5^6/7^*8))^*9$	-16694967	$(1+2)^*(3-4^*(5^6/7)^*89)$
-15750611	$1-2^*(34+5^6/7^*8)^*9$	-16694973	$1+2-3^*4^*(5^6/7)^*89$
-15750612	$12^*-3^*(4/5^6-6^*7+8+9)$	-16694974	$1^*2-3^*4^*(5^6/7)^*89$
-15750613	$-1-2^*(34+5^6/7^*8)^*9$	-16694978	$1^*-2-3^*4^*(5^6/7)^*89$
-15750621	$(-1-2^*(34+5^6/7^*8))^*9$	-16694979	$-1-2-3^*4^*(5^6/7)^*89$
-15750864	$-12^*(3^4/5^6-6^*7+8^*9)$	-16694985	$(-1-2)^*(3+4^*(5^6/7)^*89)$
-15751044	$-12^*(3^*4^*(5^6/7+8)-9)$	-16734374	$1-(2+3+4)^*5^6/7^*(8+9)$
-15751143	$12^*3^*-4^*(5^6/7+8)+9$	-16734376	$-1-(2+3+4)^*5^6/7^*(8+9)$
-15751161	$12^*3^*-4^*(5^6/7+8)-9$	-16740347	$1/2^*(3^4(4^5/5^6)-7+89)$
-15751476	$-12^*3^*(4^*(5^6/7+8)+9)$	-16740383	$1/(2/(3^4(4^5/5^6)-7+8+9))$
-15752448	$-12^*3^*4^*(5^6/7+8+9)$	-16740391	$1/(-2/(3^4(4^5/5^6)-7+8-9))$
-15752592	$12^*-3^*(4/5^6-6^*7+8^*9)$	-16740400	$1/(-2/(3^4(4^5/5^6)-7+8+9))$
-15753204	$-12^*3^*(4/5^6-6^*7+89)$	-16740436	$1/-2^*(3^4(4^5/5^6)-7+89)$
-15754824	$(1-2^*(34+5^6/7))^*8^*9$	-16753824	$12^*((3^4-4-5)^*6^7+8^*9)$
-15754887	$(1-2^*(34+5^6/7)^*8)^*9$	-16754676	$12^*((3^4-4-5)^*6^7-8+9)$
-15754895	$1-2^*(34+5^6/7)^*8^*9$	-16754892	$12^*((3^4-4-5)^*6^7-8-9)$
-15754896	$1^*2^*(34+5^6/7)^*8^*-9$	-16836768	$12^*((3^4-4+5)/-6^7-7+8^*9)$
-15754897	$-1-2^*(34+5^6/7)^*8^*9$	-16837428	$12^*((3^4-4+5)/-6^7-7+8+9)$
-15754905	$(-1-2^*(34+5^6/7)^*8)^*9$	-16837620	$-12^*((3^4-4+5)/6^7-7+8-9)$
-15754968	$(1+2^*(34+5^6/7))^*8^*-9$	-16837644	$12^*((3^4-4+5)/-6^7-7+8-9)$
-15760368	$-12^*3^*4^*(5^6/7+8^*9)$	-16837836	$-12^*((3^4-4+5)/6^7-7+8+9)$
-15826875	$(1-(2^3)^4/5^6)^*(78-9)$	-16838496	$-12^*((3^4-4+5)/6^7-7+8^*9)$
-15827013	$(1+(2^3)^4/5^6)^*(78+9)$	-16859136	$((-1/2-3)/4)^4/5^6/7^8-8^*9$
-15910776	$12^4(3+4)+(5^6/7^8)^*9$	-16867440	$(-1-2-3^4)^*(5^6/7)^*8^*9$
-15936887	$1-2^*3^*4^*(5^6/7+8)-9$	-16867500	$(-12-3)^*(4+(5^6/7)^*8^*9)$
-15936889	$1-2^*3^*4^*(5^6/7+8)-9$	-16874711	$1+2^3^*(4-5^6/7^8)^*9$
-15938111	$1-2^*3^*4^*(5^6/7+8)+9$	-16874713	$-1+2^3^*(4-5^6/7^8)^*9$
-16035057	$(1-(2^3)^4/5^6)^*(-6+789)$	-16874967	$1+2^3^*(4-5^6/7^8)^*9$
-16035839	$1+(2^3)^4/5^6(6-789)$	-16874968	$1/(2^4-3/(4-5^6/7^8)^*9))$
-16035841	$-1+(2^3)^4/5^6(6-789)$	-16874969	$-1+2^3^*(4-5^6/7^8)^*9$
-16036623	$(1+(2^3)^4/5^6)^*(6-789)$	-16875031	$1-2^3^*(4+5^6/7^8)^*9$
-16156162	$(-1+23)^*(4-5^6/7^8-9))$	-16875032	$1/(2^4-3/(-4-5^6/7^8)^*9))$
-16156338	$(1-23)^*(4+5^6/7^8-9))$	-16875033	$-1-2^3^*(4+5^6/7^8)^*9$
-16171254	$(12-3^4)^*(5^6/7+8)-9$	-16875287	$1-2^3^*(4+5^6/7^8)^*9$
-16172496	$(12-3^4)^*(5^6/7+8)+9$	-16875289	$-1-2^3^*(4+5^6/7^8)^*9$
-16192026	$12^4(3+4)-(5^6/7^8)^*9$	-16882500	$(12+3)^*(4-(5^6/7^8)^*8^*9)$
-16249999	$1+2^4(3+4)^*5^6/7^8-9$	-16882560	$(-1-2-3^4)^*(5^6/7^8)^*8^*9$
-16250001	$-1+2^4(3+4)^*5^6/7^8-9$	-16882620	$(-12-3)^*(4+(5^6/7^8)^*8^*9)$
-16280805	$(1-2^3)^4/5^6)^*(6+789)$	-16890533	$1^*23^*(4-5^6/7^8-9))$
-16281599	$1-(2^3)^4/5^6(6+789)$	-16890717	$1^*-23^*(4+5^6/7^8-9))$
-16281601	$-1-2^4(3^4)^*5^6(6+789)$	-17046684	$((1+2)^4/3)^4/5^6(-6+7+8)^*9$
-16384171	$1/(23-4)^*(5-6/7^8-8^*9)$	-17062373	$1-2^*(3+4)^*(5^6/7^8-9)$
-16413236	$(1/2+3)^4/5^6(5^6/7+8-9)$	-17062375	$-1-2^*(3+4)^*(5^6/7^8-9)$
-16415637	$(1/2+3)^4/5^6(5^6/7-8-9)$	-17062625	$1-2^*(3+4)^*(5^6/7^8+9)$
-16453119	$1/2^3^*(4-5^6/7^8+9)$	-17062627	$-1-(2+3^4)^*(5^6/7^8+9)$
-16453131	$-1/2^3^*(4+5^6/7^8+9)$	-17068031	$1+(2^3)^4/5^6(5-6^7/8)^*9$
-16624828	$1-(23-4)^*(5^6/7^8-9)$	-17068033	$-1+(2^3)^4/5^6(5-6^7/8)^*9$
-16624830	$-1-(23-4)^*(5^6/7^8-9)$	-17183259	$((1+2)^4/3)^4/5^6(5-6^7/8/9)$
-16625170	$1-(23-4)^*(5^6/7^8+9)$	-17280768	$(1+2)^*(3^4/5^6-7^8+9)$
-16625172	$-1-(23-4)^*(5^6/7^8+9)$	-17280822	$(1+2)^*(3^4/5^6-7^8-9)$
-16680021	$1+2-3^*4^*(5^6/7)^*89$	-17293592	$1+(23+4)^*(5^6/7^8/9)$
-16680022	$1^*2-3^*4^*(5^6/7)^*89$	-17294105	$1+(23+4)^*(5+6^7/8/9)$
-16680026	$1^*-2-3^*4^*(5^6/7)^*89$	-17294699	$1-(23+4)^*(5+6^7/8/9)$
-16680027	$-1-2-3^*4^*(5^6/7)^*89$	-17295212	$1-(23+4)^*(5^6/7^8/9)$
-16680033	$(-1-2)^*(3+4^*(5^6/7)^*89)$	-17307984	$(1+2)^*(3^4/5^6-56^7/8+9)$
-16685619	$12-3^*(4/5^6-6-7)^*89$	-17308038	$(1+2)^*(3^4/5^6-56^7/8-9)$
-16685622	$(1+2)^*(3-(4^5/5^6-7)^*89)$	-17436671	$1-(2^3)^4/5^6(5+6^7/8)^*9$
-16685628	$1+2-3^*(4/5^6-6-7)^*89$	-17436673	$-1-(2^3)^4/5^6(5+6^7/8)^*9$
-16685629	$1^*2-3^*(4^5/5^6-7)^*89$	-17498103	$(1+2)^*(3-4^4(-5+6+7)^*89)$
-16685630	$-1+2-3^*(4^5/5^6-7)^*89$	-17498121	$(1+2)^*(3-4^4(-5+6+7)^*89)$
-16685632	$1-2-3^*(4/5^6-6-7)^*89$	-17499954	$1-(2+3)^*(4/5^6-6^7/8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-17499956	$-1-(2+3)^*(4/5^{\wedge}-6*7*8-9)$	-18542593	$-1-2^{\wedge}(3*4)^*(567*8-9)$
-17499983	$(1-(2+3)^*4/5^{\wedge}-6*7)^*8+9$	-18593749	$1+(2-3*4)/(5^{\wedge}-6/7/(8+9))$
-17499999	$(1+(2+3)^*4/5^{\wedge}-6*7)^*-8+9$	-18593751	$-1+(2-3*4)/(5^{\wedge}-6/7/(8+9))$
-17500001	$(1-(2+3)^*4/5^{\wedge}-6*7)^*8-9$	-18616319	$1-(2^{\wedge}3)^{\wedge}4*(567*8+9)$
-17500017	$(1+(2+3)^*4/5^{\wedge}-6*7)^*-8-9$	-18616321	$-1-(2^{\wedge}3)^{\wedge}4*(567*8+9)$
-17500044	$1-(2+3)^*(4/5^{\wedge}-6*7*8+9)$	-18701756	$1-(23-4)^*(5^{\wedge}6*7-8)^*9$
-17500046	$-1-(2+3)^*(4/5^{\wedge}-6*7*8+9)$	-18701758	$-1-(23-4)^*(5^{\wedge}6*7-8)^*9$
-17595046	$(1-2*3^{\wedge}4)^*(5^{\wedge}6*7-89)$	-18703872	$12^{\wedge}3*((-4^{\wedge}5/(6/7)-8)^*9)$
-17623704	$(1-2*3^{\wedge}4)^*(5^{\wedge}6*7+89)$	-18704492	$1-(23-4)^*(5^{\wedge}6*7+8)^*9$
-17625096	$(-1-23)^*(4+5^{\wedge}6*(7*8-9))$	-18704494	$-1-(23-4)^*(5^{\wedge}6*7+8)^*9$
-17717435	$1-2*(3^{\wedge}4*(5^{\wedge}6*7-8)-9)$	-18808750	$(1-(2^{\wedge}3)^{\wedge}4*56)^*(-7+89)$
-17717437	$-1-2*(3^{\wedge}4*(5^{\wedge}6*7-8)-9)$	-18808831	$1+(2^{\wedge}3)^{\wedge}4*56*(7-89)$
-17717471	$1-2*(3^{\wedge}4*(5^{\wedge}6*7-8)+9)$	-18808833	$-1+(2^{\wedge}3)^{\wedge}4*56*(7-89)$
-17717473	$-1-2*(3^{\wedge}4*(5^{\wedge}6*7-8)+9)$	-18808914	$(1+(2^{\wedge}3)^{\wedge}4*56)^*(7-89)$
-17718671	$(1-2*3^{\wedge}4/5^{\wedge}-6)^*7+8*9$	-18874044	$12*3*(4^{\wedge}(56/7))^*-8+9$
-17718685	$(-1-2*3^{\wedge}4/5^{\wedge}-6)^*7+8*9$	-18874692	$12*-3*(4^{\wedge}(-5+6+7))^*8+9$
-17718815	$(1-2*3^{\wedge}4/5^{\wedge}-6)^*7-8*9$	-18983646	$1^{\wedge}2*3^{\wedge}4*(5^{\wedge}6*(7-8)+9)$
-17718829	$(-1-2*3^{\wedge}4/5^{\wedge}-6)^*7-8*9$	-18985104	$1^{\wedge}2*3^{\wedge}4*(5^{\wedge}6*(7-8)-9)$
-17720027	$1-2*(3^{\wedge}4*(5^{\wedge}6*7+8)-9)$	-19202048	$(1+2^{\wedge}(-3-4-5)^*6)/-7*8^{\wedge}9$
-17720029	$-1-2*(3^{\wedge}4*(5^{\wedge}6*7+8)-9)$	-19215967	$1-2/3-4*(5/6/7^{\wedge}-8-9)$
-17720063	$1-2*(3^{\wedge}4*(5^{\wedge}6*7+8)+9)$	-19215968	$1*2/-3-4*(5/6/7^{\wedge}-8-9)$
-17720065	$-1-2*(3^{\wedge}4*(5^{\wedge}6*7+8)+9)$	-19215973	$1-2/3-4*5/(6/(7^{\wedge}8-9))$
-17813618	$(1+2*3^{\wedge}4)^*(5^{\wedge}6*-7+89)$	-19215974	$1*-2/3-4*5/(6/(7^{\wedge}8-9))$
-17842632	$(1+2*3^{\wedge}4)^*(5^{\wedge}6*-7-89)$	-19215975	$-1-2/3-4*5/(6/(7^{\wedge}8-9))$
-17854463	$1-(2^{\wedge}3)^{\wedge}4*(56*78-9)$	-19216039	$1-2/3-4*(5/6/7^{\wedge}-8+9)$
-17854465	$-1-2^{\wedge}(3^{\wedge}4)^*(56*78-9)$	-19216040	$1*2/-3-4*(5/6/7^{\wedge}-8+9)$
-17862567	$(1-(2^{\wedge}3)^{\wedge}4*(56-7))^*89$	-19216041	$-1-2/3-4*(5/6/7^{\wedge}-8+9)$
-17862655	$1-(2^{\wedge}3)^{\wedge}4*(56-7)^*89$	-19249098	$(-1+23)^*((4-5^{\wedge}6*7)^*8+9)$
-17862657	$-1-(2^{\wedge}3)^{\wedge}4*(56-7)^*89$	-19249494	$(1-23)^*((-4+5^{\wedge}6*7)^*8+9)$
-17862745	$(1+(2^{\wedge}3)^{\wedge}4*(56-7))^*-89$	-19249714	$(-1+23)^*(4-5^{\wedge}6*7*8+9)$
-17911295	$1-2^{\wedge}(-3+4+5)^*(6^{\wedge}7-8*9)$	-19249890	$(1-23)^*(4+5^{\wedge}6*7*8-9)$
-17911297	$-1-2^{\wedge}(-3+4+5)^*(6^{\wedge}7-8*9)$	-19250110	$(-1+23)^*(4-5^{\wedge}6*7*8-9)$
-17920511	$1-2^{\wedge}(-3+4+5)^*(6^{\wedge}7+8*9)$	-19250286	$(1-23)^*(4+5^{\wedge}6*7*8+9)$
-17920513	$-1-2^{\wedge}(-3+4+5)^*(6^{\wedge}7+8*9)$	-19250506	$(1-23)^*((4+5^{\wedge}6*7)^*8-9)$
-17928191	$1-(2^{\wedge}3)^{\wedge}4*(56*78+9)$	-19250902	$(1-23)^*((4+5^{\wedge}6*7)^*8+9)$
-17928193	$-1-(2^{\wedge}3)^{\wedge}4*(56*78+9)$	-19366005	$(1-(2^{\wedge}(3*4)-5)^*6)^*789$
-17990640	$-12*3*4*((5^{\wedge}6-7)^*8-9)$	-19369983	$1+(2^{\wedge}3)^{\wedge}4*(5-6*789)$
-17991612	$-12*3*(4*(5^{\wedge}6-7)^*8-9)$	-19369985	$-1+(2^{\wedge}3)^{\wedge}4*(5-6*789)$
-17991828	$-12*(3*4*(5^{\wedge}6-7)^*8-9)$	-19410943	$1-(2^{\wedge}3)^{\wedge}4*(5+6*789)$
-17992044	$-12*(3*4*(5^{\wedge}6-7)^*8+9)$	-19410945	$-1-2^{\wedge}(3*4)^*(5+6*789)$
-17992260	$-12*3*(4*(5^{\wedge}6-7)^*8+9)$	-19413345	$(1-((2^{\wedge}3)^{\wedge}4+5)^*6)^*789$
-17993232	$-12*3*4*((5^{\wedge}6-7)^*8+9)$	-19414923	$(1+((2^{\wedge}3)^{\wedge}4+5)^*6)^*-789$
-17997660	$12*3*((4/-5^{\wedge}-6+7)^*8+9)$	-19450344	$1/2*3/4*(5^{\wedge}6-7^{\wedge}8*9)$
-17997876	$12*(3*(4/-5^{\wedge}-6+7)^*8+9)$	-19452377	$1-(2+3^{\wedge}4)^*(5^{\wedge}6*(7+8)-9)$
-17998092	$12*(3*(4/-5^{\wedge}-6+7)^*8-9)$	-19452378	$-1*(2+3^{\wedge}4)^*(5^{\wedge}6*(7+8)-9)$
-17998308	$12*3*((4/-5^{\wedge}-6+7)^*8-9)$	-19452379	$-1-(2+3^{\wedge}4)^*(5^{\wedge}6*(7+8)-9)$
-17999220	$12*((3*4/-5^{\wedge}-6+7)^*8+9)$	-19453871	$1-(2+3^{\wedge}4)^*(5^{\wedge}6*(7+8)+9)$
-17999436	$12*((3*4/-5^{\wedge}-6+7)^*8-9)$	-19453872	$-1*(2+3^{\wedge}4)^*(5^{\wedge}6*(7+8)+9)$
-18000564	$12*((3*4/5^{\wedge}-6+7)^*-8+9)$	-19453873	$-1-(2+3^{\wedge}4)^*(5^{\wedge}6*(7+8)+9)$
-18000780	$-12*((3*4/5^{\wedge}-6+7)^*8+9)$	-19454243	$(1+2*(3^{\wedge}4-5^{\wedge}6*7))^*89$
-18001692	$12*3*((4/5^{\wedge}-6+7)^*-8+9)$	-19466525	$(1+2*(3*4-5^{\wedge}6*7))^*89$
-18001908	$12*(3*(4/5^{\wedge}-6+7)^*-8+9)$	-19466613	$1+2*(3*4-5^{\wedge}6*7)^*89$
-18002124	$-12*(3*(4/5^{\wedge}-6+7)^*8+9)$	-19466614	$1*2*(3*4-5^{\wedge}6*7)^*89$
-18002340	$12*-3*((4/5^{\wedge}-6+7)^*8+9)$	-19466615	$-1+2*(3*4-5^{\wedge}6*7)^*89$
-18006768	$-12*3*4*((5^{\wedge}6+7)^*8-9)$	-19466703	$(-1+2*(3*4-5^{\wedge}6*7))^*89$
-18007740	$-12*3*(4*(5^{\wedge}6+7)^*8-9)$	-19468031	$1+2*(3+(4-5^{\wedge}6*7)^*89)$
-18007956	$-12*(3*4*(5^{\wedge}6+7)^*8-9)$	-19468032	$1*2*(3+(4-5^{\wedge}6*7)^*89)$
-18008172	$-12*(3*4*(5^{\wedge}6+7)^*8+9)$	-19468033	$-1+2*(3+(4-5^{\wedge}6*7)^*89)$
-18008388	$-12*3*(4*(5^{\wedge}6+7)^*8+9)$	-19468043	$1-2*(3-(4-5^{\wedge}6*7)^*89)$
-18009360	$-12*3*4*((5^{\wedge}6+7)^*8+9)$	-19468044	$1*2*(-3+(4-5^{\wedge}6*7)^*89)$
-18284543	$1+(2^{\wedge}3)^{\wedge}4*(5-67)^*8*9$	-19468045	$-1-2*(3-(4-5^{\wedge}6*7)^*89)$
-18284545	$-1+(2^{\wedge}3)^{\wedge}4*(5-67)^*8*9$	-19468483	$(1-2*(3-4+5^{\wedge}6*7))^*89$
-18335808	$(12-3^{\wedge}4*5)^*6^{\wedge}(7+8-9)$	-19468571	$1-2*(3-4+5^{\wedge}6*7)^*89$
-18514913	$1+(2-3^{\wedge}4)^*(5^{\wedge}6*(7+8)-9)$	-19468572	$-1*2*(3-4+5^{\wedge}6*7)^*89$
-18514914	$1*(2-3^{\wedge}4)^*(5^{\wedge}6*(7+8)-9)$	-19468573	$-1-2*(3-4+5^{\wedge}6*7)^*89$
-18514915	$-1+(2-3^{\wedge}4)^*(5^{\wedge}6*(7+8)-9)$	-19468725	$1+2*(3*4-5^{\wedge}6*7)^*89$
-18515565	$(12+3)^*(4-5^{\wedge}6*(7+8*9))$	-19468726	$1*2*(3*4-5^{\wedge}6*7)^*89$
-18515685	$(-12-3)^*(4+5^{\wedge}6*(7+8*9))$	-19468727	$-1+2*(3*4-5^{\wedge}6*7)^*89$
-18516335	$1+(2-3^{\wedge}4)^*(5^{\wedge}6*(7+8)+9)$	-19468735	$1+2*(3+4-5^{\wedge}6*7)^*89$
-18516336	$1*(2-3^{\wedge}4)^*(5^{\wedge}6*(7+8)+9)$	-19468736	$1*2*(3+4-5^{\wedge}6*7)^*89$
-18516337	$-1+(2-3^{\wedge}4)^*(5^{\wedge}6*(7+8)+9)$	-19468747	$1-2*(3-4+5^{\wedge}6*7)^*89$
-18542591	$1-(2^{\wedge}3)^{\wedge}4*(567*8-9)$	-19468748	$1*2*(-3+4-5^{\wedge}6*7)^*89$



Integer	Genuine CSR	Integer	Genuine CSR
-19468752	$1 \cdot 2^*(3-4-5^6 \cdot 7^8 \cdot 9)$	-20125207	$((-1-2)^3 + 4)^*(5^6 \cdot 7^8 \cdot 9)$
-19468753	$-1 \cdot 2^*(3-4-5^6 \cdot 7^8 \cdot 9)$	-20125298	$1 \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$
-19468763	$1 \cdot 2^*(3+4+5^6 \cdot 7^8 \cdot 9)$	-20125299	$1^* \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$
-19468764	$1^* \cdot 2^*(3+4+5^6 \cdot 7^8 \cdot 9)$	-20125300	$-1 \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$
-19468765	$-1 \cdot 2^*(3+4+5^6 \cdot 7^8 \cdot 9)$	-20125528	$1 \cdot 23^*((4+5^6 \cdot 7^8) \cdot 9)$
-19468773	$1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8 \cdot 9)$	-20125529	$-1 \cdot 23^*((4+5^6 \cdot 7^8) \cdot 9)$
-19468774	$-1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8 \cdot 9)$	-20125727	$1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$
-19468775	$-1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8 \cdot 9)$	-20125745	$1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$
-19468927	$1 \cdot 2^*(3-4-5^6 \cdot 7^8) \cdot 9$	-20125942	$1 \cdot 23^*((4+5^6 \cdot 7^8) \cdot 9)$
-19468928	$1 \cdot 2^*(3-4-5^6 \cdot 7^8) \cdot 9$	-20125943	$-1 \cdot 23^*((4+5^6 \cdot 7^8) \cdot 9)$
-19468929	$-1 \cdot 2^*(3-4-5^6 \cdot 7^8) \cdot 9$	-20125944	$-1 \cdot 23^*((4+5^6 \cdot 7^8) \cdot 9)$
-19469017	$(-1 \cdot 2^*(3-4-5^6 \cdot 7^8)) \cdot 9$	-20126088	$(1 \cdot 2+3 \cdot 4 \cdot 5-6 \cdot 7) \cdot 8 \cdot 9$
-19469455	$1 \cdot 2^*(3-(4+5^6 \cdot 7^8) \cdot 9)$	-20126229	$1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7) \cdot 8 \cdot 9$
-19469456	$1 \cdot 2^*(3-(4+5^6 \cdot 7^8) \cdot 9)$	-20126231	$-1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7) \cdot 8 \cdot 9$
-19469467	$1 \cdot 2^*(3+(4+5^6 \cdot 7^8) \cdot 9)$	-20126233	$1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7) \cdot 8 \cdot 9$
-19469468	$1^* \cdot 2^*(3+(4+5^6 \cdot 7^8) \cdot 9)$	-20126235	$-1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7) \cdot 8 \cdot 9$
-19469469	$-1 \cdot 2^*(3+(4+5^6 \cdot 7^8) \cdot 9)$	-20148093	$(1+2/3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19470797	$(1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8)) \cdot 9$	-20151744	$1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19470885	$1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8) \cdot 9$	-20151746	$-1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19470886	$1^* \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8) \cdot 9$	-20151748	$1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19470887	$-1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8) \cdot 9$	-20151750	$-1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19470975	$(-1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8)) \cdot 9$	-20154301	$1 \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19483257	$(-1 \cdot 2^*(3 \cdot 4+5^6 \cdot 7^8)) \cdot 9$	-20154305	$1^* \cdot 2+(3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19574783	$1+(2^3)^4 \cdot (5-6 \cdot 7 \cdot 8) \cdot 9$	-20156479	$1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19574785	$-1+(2^3)^4 \cdot (5-6 \cdot 7 \cdot 8) \cdot 9$	-20156483	$1^* \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19686744	$-12^*(3+4)^*(5^6 \cdot 7^8) \cdot 9$	-20159034	$1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19686780	$(1/2-3)^*(4+5^6 \cdot 7^8) \cdot 9$	-20159036	$-1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687139	$1-(2+3)^*(4/5^6 \cdot 7^8) \cdot 9$	-20159038	$1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687141	$-1-(2+3)^*(4/5^6 \cdot 7^8) \cdot 9$	-20159040	$-1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687419	$(1-(2+3)^*(4/5^6 \cdot 7^8)) \cdot 9$	-20162673	$(1 \cdot 2/3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19687437	$(1+(2+3)^*(4/5^6 \cdot 7^8)) \cdot 9$	-20162691	$(1+2/3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687563	$(1-(2+3)^*(4/5^6 \cdot 7^8)) \cdot 9$	-20184549	$1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687581	$(1+(2+3)^*(4/5^6 \cdot 7^8)) \cdot 9$	-20184551	$-1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687859	$1-(2+3)^*(4/5^6 \cdot 7^8) \cdot 9$	-20184553	$1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19687861	$-1-(2+3)^*(4/5^6 \cdot 7^8) \cdot 9$	-20184555	$-1 \cdot 2-(3 \cdot 4 \cdot 5+6 \cdot 7 \cdot 8) \cdot 9$
-19688220	$(1/2-3)^*(4+5^6 \cdot 7^8) \cdot 9$	-20184696	$(-1 \cdot 2-3 \cdot 4 \cdot 5-6 \cdot 7 \cdot 8) \cdot 9$
-19688256	$-12^*(3+4)^*(5^6 \cdot 7^8) \cdot 9$	-20240909	$1 \cdot 2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8) \cdot 9$
-19749999	$1 \cdot 2^*(3+4)^*(5^6 \cdot 7^8) \cdot 9$	-20240947	$-1 \cdot 2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8) \cdot 9$
-19750001	$-1 \cdot 2^*(3+4)^*(5^6 \cdot 7^8) \cdot 9$	-20242386	$-1 \cdot 2/3 \cdot 4 \cdot 5^6 \cdot 7^8 \cdot 9$
-19955625	$(1 \cdot 2^*(3 \cdot 4)^*(5^6 \cdot 7^8)) \cdot 9$	-20249887	$(1+2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8)) \cdot 9$
-19971063	$(1+(2^3)^4 \cdot 5^6 \cdot 7^8) \cdot 9$	-20249889	$(1 \cdot 2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8)) \cdot 9$
-19971081	$(-1+(2^3)^4 \cdot 5^6 \cdot 7^8) \cdot 9$	-20250111	$(1+2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8)) \cdot 9$
-20051712	$(-12+3^4 \cdot 5^6 \cdot 7^8) \cdot 9$	-20250113	$(1 \cdot 2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8)) \cdot 9$
-20124056	$1+23^*((4-5^6 \cdot 7^8) \cdot 9)$	-20259053	$1 \cdot 2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8) \cdot 9$
-20124057	$1 \cdot 23^*((4-5^6 \cdot 7^8) \cdot 9)$	-20259091	$-1 \cdot 2^*(3 \cdot 4 \cdot 5^6 \cdot 7^8) \cdot 9$
-20124058	$-1 \cdot 23^*((4-5^6 \cdot 7^8) \cdot 9)$	-20339703	$(1-(2^3)^4 \cdot 5^6 \cdot 7^8) \cdot 9$
-20124255	$1 \cdot 23^*(4-5^6 \cdot 7^8) \cdot 9$	-20339721	$(1+(2^3)^4 \cdot 5^6 \cdot 7^8) \cdot 9$
-20124273	$1 \cdot 23^*(4-5^6 \cdot 7^8) \cdot 9$	-20546875	$(1 \cdot 2/(3 \cdot 4))^*(5^6 \cdot 7^8) \cdot 9$
-20124470	$1+23^*((4-5^6 \cdot 7^8) \cdot 9)$	-20606967	$(1-(2^3)^4 \cdot 5^6 \cdot 7^8) \cdot 9$
-20124471	$1 \cdot 23^*((4-5^6 \cdot 7^8) \cdot 9)$	-20606975	$1-(2^3)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
-20124472	$-1+23^*((4-5^6 \cdot 7^8) \cdot 9)$	-20606977	$-1-(2^3)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
-20124700	$1+23^*(4-5^6 \cdot 7^8) \cdot 9$	-20606985	$(1+(2^3)^4 \cdot 5^6 \cdot 7^8) \cdot 9$
-20124701	$1 \cdot 23^*(4-5^6 \cdot 7^8) \cdot 9$	-20901648	$(1+(2-(3 \cdot 4)^5)/(6 \cdot 7))^*(8 \cdot 9)$
-20124793	$((1+2)^3 \cdot 3 \cdot 4)^*(5^6 \cdot 7^8 \cdot 9)$	-20999016	$(1+23)^*((4-5^6 \cdot 7^8) \cdot 9)$
-20124884	$1 \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$	-20999448	$(1+23)^*((4-5^6 \cdot 7^8) \cdot 9)$
-20124885	$1^* \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$	-20999784	$(12+3 \cdot 4)^*(5^6 \cdot 7^8 \cdot 9)$
-20124886	$-1 \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$	-20999880	$(-1 \cdot 23)^*(4+5^6 \cdot 7^8 \cdot 9)$
-20124898	$1+23^*(4-5^6 \cdot 7^8) \cdot 9$	-20999928	$(1 \cdot 2/3 \cdot 4/(5^6 \cdot 7^8)) \cdot 9$
-20124899	$1 \cdot 23^*(4-5^6 \cdot 7^8) \cdot 9$	-20999982	$1 \cdot 2^*(-3 \cdot 4/(5^6 \cdot 7^8) \cdot 9)$
-20124900	$-1 \cdot 23^*(4-5^6 \cdot 7^8) \cdot 9$	-21000018	$1 \cdot 2^*(-3 \cdot 4/(5^6 \cdot 7^8) \cdot 9)$
-20124916	$1+23^*(4-5^6 \cdot 7^8) \cdot 9$	-21000072	$(-1 \cdot 2/3 \cdot 4/(5^6 \cdot 7^8)) \cdot 9$
-20124917	$1 \cdot 23^*(4-5^6 \cdot 7^8) \cdot 9$	-21000120	$(1+23)^*(4-5^6 \cdot 7^8 \cdot 9)$
-20124918	$-1+23^*(4-5^6 \cdot 7^8) \cdot 9$	-21000216	$(12+3 \cdot 4)^*(5^6 \cdot 7^8 \cdot 9)$
-20125082	$1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-21000312	$(-1 \cdot 23)^*(4+5^6 \cdot 7^8 \cdot 9)$
-20125083	$1^* \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-21000552	$(-1 \cdot 23)^*((4+5^6 \cdot 7^8) \cdot 9)$
-20125084	$-1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-21000984	$(1+23)^*((4+5^6 \cdot 7^8) \cdot 9)$
-20125100	$1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-21196791	$(1 \cdot 2^*(3 \cdot 4)^*(5^6 \cdot 7^8)) \cdot 9$
-20125101	$1^* \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-21196799	$1-(2^3)^4 \cdot 5^6 \cdot 7^8 \cdot 9$
-20125102	$-1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-21196801	$-1 \cdot 2^*(3 \cdot 4)^*(5^6 \cdot 7^8) \cdot 9$
-20125114	$1+23^*(4-5^6 \cdot 7^8 \cdot 9)$	-21196809	$(1+(2^3)^4 \cdot 5^6 \cdot 7^8)) \cdot 9$
-20125115	$1 \cdot 23^*(4-5^6 \cdot 7^8 \cdot 9)$	-21274516	$1 \cdot 2-(3 \cdot 4 \cdot 5)^*(6^7 \cdot 8) \cdot 9$
-20125116	$-1+23^*(4-5^6 \cdot 7^8 \cdot 9)$	-21274517	$1 \cdot 2-(3 \cdot 4 \cdot 5)^*(6^7 \cdot 8) \cdot 9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-21274518	$-1+2-(3^4-5)*(6^7-8)+9$	-21937485	$1+2*(3+4-5^6*78*9)$
-21274520	$1-2-(3^4-5)*(6^7-8)+9$	-21937486	$1*2*(3+4-5^6*78*9)$
-21274521	$1*-2-(3^4-5)*(6^7-8)+9$	-21937497	$1-2*(3-4+5^6*78*9)$
-21274522	$-1-2-(3^4-5)*(6^7-8)+9$	-21937498	$1*2*(-3+4-5^6*78*9)$
-21274534	$1+2-(3^4-5)*(6^7-8)-9$	-21937502	$1*2*(3-4-5^6*78*9)$
-21274535	$1*2-(3^4-5)*(6^7-8)-9$	-21937503	$-1+2*(3-4-5^6*78*9)$
-21274536	$-1+2-(3^4-5)*(6^7-8)-9$	-21937513	$1-2*(3+4+5^6*78*9)$
-21274538	$1-2-(3^4-5)*(6^7-8)-9$	-21937514	$1*-2*(3+4+5^6*78*9)$
-21274539	$1*-2-(3^4-5)*(6^7-8)-9$	-21937515	$-1-2*(3+4+5^6*78*9)$
-21274540	$-1-2-(3^4-5)*(6^7-8)-9$	-21937517	$1+2*(3-4-5^6*78*9)$
-21275065	$1-2-(3^4-5)*6^7+8*9$	-21937518	$1*2*(3-4-5^6*78*9)$
-21275066	$1*-2-(3^4-5)*6^7+8*9$	-21937519	$-1+2*(3-4-5^6*78*9)$
-21275067	$-1-2-(3^4-5)*6^7+8*9$	-21937523	$1-2*(3*4+5^6*78*9)$
-21275205	$1+2-(3^4-5)*6^7-8*9$	-21937524	$-1*2*(3*4+5^6*78*9)$
-21275206	$1*2-(3^4-5)*6^7-8*9$	-21937525	$-1-2*(3*4+5^6*78*9)$
-21275207	$-1+2-(3^4-5)*6^7-8*9$	-21937527	$(-1+2*(3-4-5^6*78*9))*9$
-21275732	$1+2-(3^4-5)*(6^7+8)+9$	-21937565	$1+2*(3-(4+5^6*78*9))$
-21275733	$1*2-(3^4-5)*(6^7+8)+9$	-21937566	$1*2*(3-(4+5^6*78*9))$
-21275734	$-1+2-(3^4-5)*(6^7+8)+9$	-21937577	$1-2*(3+(4+5^6*78*9))$
-21275736	$1-2-(3^4-5)*(6^7+8)+9$	-21937578	$1*-2*(3+(4+5^6*78*9))$
-21275737	$1*-2-(3^4-5)*(6^7+8)+9$	-21937579	$-1-2*(3+(4+5^6*78*9))$
-21275738	$-1-2-(3^4-5)*(6^7+8)+9$	-21937617	$(1-2*(3+4+5^6*78*9))*9$
-21275750	$1+2-(3^4-5)*(6^7+8)-9$	-21937625	$1-2*(3+4+5^6*78*9)$
-21275751	$1*2-(3^4-5)*(6^7+8)-9$	-21937626	$-1*2*(3+4+5^6*78*9)$
-21275752	$-1+2-(3^4-5)*(6^7+8)-9$	-21937635	$(-1-2*(3+4+5^6*78*9))*9$
-21275754	$1-2-(3^4-5)*(6^7+8)-9$	-21937707	$(1-2*(3*4+5^6*78*9))*9$
-21275755	$1*-2-(3^4-5)*(6^7+8)-9$	-21937715	$1-2*(3*4+5^6*78*9)$
-21275756	$-1-2-(3^4-5)*(6^7+8)-9$	-21937716	$1*2*(3*4+5^6*78*9)$
-21327306	$(1-23*4)*(5^6*(7+8)-9)$	-21937717	$-1-2*(3*4+5^6*78*9)$
-21328944	$(1-23*4)*(5^6*(7+8)+9)$	-21937725	$(-1-2*(3*4+5^6*78*9))*9$
-21399540	$12-(3^4+5)/(6^7-7/8)/9$	-21938949	$(1-2*(3^4+5^6*78*9))*9$
-21399564	$-12-(3^4+5)/(6^7-7/8)/9$	-21938967	$(-1-2*(3^4+5^6*78*9))*9$
-21523293	$-1/(2/((3^4(4^5-6)-7-8)*9))$	-22020000	$(1-2^4(3^4)*56)*(7+89)$
-21523428	$1/(2/((3^4(4^5-6)+7+8)*-9))$	-22310052	$12*(3^4-5^6*7)*(8+9)$
-21561671	$1-23*4*(5^6*(7+8)-9)$	-22311648	$12*(3+(4-5^6*7)*(8+9))$
-21561672	$-1*23*4*(5^6*(7+8)-9)$	-22311720	$12*(-3+(4-5^6*7)*(8+9))$
-21561673	$-1-23*4*(5^6*(7+8)-9)$	-22312356	$12*(3^4-5^6*7*(8+9))$
-21563327	$1-23*4*(5^6*(7+8)+9)$	-22312465	$1+(2-3^4/5^6-6*7)*(8+9)$
-21563328	$-1*23*4*(5^6*(7+8)+9)$	-22312467	$-1+(2-3^4/5^6-6*7)*(8+9)$
-21654578	$(-1+23)*(4-(5^6*7-8)*9)$	-22312488	$12-3^4/5^6-6*7*(8+9)$
-21654754	$(1-23)*(4+(5^6*7-8)*9)$	-22312491	$12*(3/4-5^6*7*(8+9))$
-21657746	$(-1+23)*(4-(5^6*7+8)*9)$	-22312512	$-12-3^4/5^6-6*7*(8+9)$
-21657922	$(1-23)*(4+(5^6*7+8)*9)$	-22312533	$1+(2+3^4/5^6-6*7)*(-8-9)$
-21796038	$(1+23*4)*(5^6*(-7-8)+9)$	-22312535	$-1+(-2-3^4/5^6-6*7)*(8+9)$
-21797712	$(1+23*4)*(5^6*(-7-8)-9)$	-22312584	$-12*(3+4+5^6*7*(8+9))$
-21827208	$(1-23^4/5)*6*(7^8+9)$	-22312644	$-12*(3^4+5^6*7*(8+9))$
-21827988	$(1+23^4/5)*6*(7^8+9)$	-22313352	$-12*(3+(4+5^6*7)*(8+9))$
-21936033	$(1+2*(3^4-5^6*78*9))*9$	-22314948	$-12*(3^4+5^6*7*(8+9))$
-21936051	$(-1+2*(3^4-5^6*78*9))*9$	-22339565	$1+2*((3^4-4-5)*6^7*8+9)$
-21937275	$(1+2*(3^4-5^6*78*9))*9$	-22339566	$1*2*((3^4-4-5)/6^7*8+9)$
-21937283	$1+2*(3^4-5^6*78*9)$	-22339567	$(1+2*(3^4-4-5)*6^7)*8+9$
-21937284	$1*2*(3^4-5^6*78*9)$	-22339583	$(-1+2*(3^4-4-5)*6^7)*8+9$
-21937285	$-1+2*(3^4-5^6*78*9)$	-22339585	$(1+2*(3^4-4-5)*6^7)*8-9$
-21937293	$(-1+2*(3^4-5^6*78*9))*9$	-22339601	$1+2*((3^4-4-5)*6^7*8-9)$
-21937365	$(1+2*(3+4-5^6*78*9))*9$	-22339602	$1*2*((3^4-4-5)/6^7*8-9)$
-21937373	$1+2*(3+4-5^6*78*9)$	-22339603	$-1+2*((3^4-4-5)*6^7*8-9)$
-21937374	$1*2*(3+4-5^6*78*9)$	-22343662	$(-1+23)*(4-5^6*7*(8+9))$
-21937375	$-1+2*(3+4-5^6*78*9)$	-22343838	$(1-23)*(4+5^6*7*(8+9))$
-21937383	$(-1+2*(3+4-5^6*78*9))*9$	-22393565	$1+2*((3^4-5^6*7)*8+9)$
-21937421	$1+2*(3+(4-5^6*78*9))*9$	-22393566	$1*2*((3^4-5^6*7)*8+9)$
-21937422	$1*2*(3+(4-5^6*78*9))*9$	-22393602	$1*2*((3^4-5^6*7)*8-9)$
-21937423	$-1+2*(3+(4-5^6*78*9))*9$	-22393603	$-1+2*((3^4-5^6*7)*8-9)$
-21937433	$1-2*(3-(4-5^6*78*9))*9$	-22396157	$1-2*((3^4+5^6*7)*8-9)$
-21937434	$1*2*(-3+(4-5^6*78*9))*9$	-22396158	$1*2*((3^4+5^6*7)*8-9)$
-21937435	$-1-2*(3-(4-5^6*78*9))*9$	-22396194	$1*2*((3^4+5^6*7)*8-9)$
-21937473	$(1-2*(3-4+5^6*78*9))*9$	-22396195	$-1-2*((3^4+5^6*7)*8+9)$
-21937475	$1+2*(3^4-5^6*78*9)$	-22450157	$1-2*((3^4-4+5)*6^7*8-9)$
-21937476	$1*2*(3^4-5^6*78*9)$	-22450158	$1*2*((3^4-4+5)/-6^7*8+9)$
-21937477	$-1+2*(3^4-5^6*78*9)$	-22450159	$(1-2*(3^4-4+5)*6^7)*8+9$
-21937481	$1-2*(3-4+5^6*78*9)*9$	-22450175	$(-1-2*(3^4-4+5)*6^7)*8+9$
-21937482	$-1*2*(3-4+5^6*78*9)*9$	-22450177	$(1-2*(3^4-4+5)*6^7)*8-9$
-21937483	$-1-2*(3-4+5^6*78*9)*9$	-22450193	$1-2*((3^4-4+5)*6^7*8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-22450194	$1 \cdot 2^* ((3^4 - 4 + 5) / -6^4 - 7^* 8 - 9)$	-23060140	$12^* 3^* (4 - 5^* 6 - 7^* 8 / 9)$
-22450195	$-1 - 2^* ((3^4 - 4 + 5) \cdot 6^4 7^* 8 + 9)$	-23060283	$1 - (2 + 34) \cdot (5^* 6 + 7^* 8 / 9)$
-22601639	$(1 + 2^4 (3^4)^* (5 - 67)) \cdot 89$	-23060428	$12^* - 3^* (4 + 5^* 6 + 7^* 8 / 9)$
-22601727	$1 + (2^4 3)^4 \cdot (5 - 67) \cdot 89$	-23063524	$12^* - 3^* (4 \cdot 5^* 6 + 7^* 8 / 9)$
-22601729	$-1 + (2^4 3)^4 \cdot (5 - 67) \cdot 89$	-23359283	$1 \cdot 23^* (4 - 5^* 6^* (7^* 8 + 9))$
-22601817	$(-1 + (2^4 3)^4 \cdot (5 - 67)) \cdot 89$	-23359467	$1^* - 23^* (4 + 5^* 6^* (7^* 8 + 9))$
-22638132	$(1 + 23^* (4 - 5^* 6^* 7 + 8)) \cdot 9$	-23592959	$1 - (2 + 3) \cdot 4^4 (-5 + 6 + 7) \cdot 8^* 9$
-22638140	$1 + 23^* (4 - 5^* 6^* 7 + 8) \cdot 9$	-23592961	$-1 - (2 + 3) \cdot 4^4 (-5 + 6 + 7) \cdot 8^* 9$
-22638141	$1 \cdot 23^* (4 - 5^* 6^* 7 + 8) \cdot 9$	-23608584	$12^* 3^* ((4 - 5^* 6^* 7) / 8 + 9)$
-22638142	$-1 + 23^* (4 - 5^* 6^* 7 + 8) \cdot 9$	-23610312	$12^* 3^* ((4 + 5^* 6^* 7) / -8 + 9)$
-22638150	$(-1 + 23^* (4 - 5^* 6^* 7 + 8)) \cdot 9$	-23617656	$(1 + 2) \cdot (34 - 5^* 6^* 7) \cdot 8^* 9$
-22638876	$1 + 23^* (4 - (5^* 6^* 7 - 8) \cdot 9)$	-23623176	$(1 + 23) \cdot (4 - (5^* 6^* 7 - 8) \cdot 9)$
-22638877	$1 \cdot 23^* (4 - (5^* 6^* 7 - 8) \cdot 9)$	-23623272	$(-1 - 2 - 3) \cdot 4^* (5^* 6^* 7 - 8) \cdot 9$
-22638878	$-1 + 23^* (4 - (5^* 6^* 7 - 8) \cdot 9)$	-23623368	$(-1 - 23) \cdot (4 + (5^* 6^* 7 - 8) \cdot 9)$
-22639060	$1 - 23^* (4 + (5^* 6^* 7 - 8) \cdot 9)$	-23624028	$(12 + 3^* (4 - 5^* 6^* 7) \cdot 8) \cdot 9$
-22639061	$1^* - 23^* (4 + (5^* 6^* 7 - 8) \cdot 9)$	-23624082	$(1 + 2) \cdot (34 - 5^* 6^* 7 \cdot 8) \cdot 9$
-22639062	$-1 - 23^* (4 + (5^* 6^* 7 - 8) \cdot 9)$	-23624124	$12 + 3^* (4 - 5^* 6^* 7) \cdot 8^* 9$
-22639724	$1 + (23^* (4 - 5^* 6^* 7) + 8) \cdot 9$	-23624148	$-12 + 3^* (4 - 5^* 6^* 7) \cdot 8^* 9$
-22639725	$(1 \cdot 23^* (4 - 5^* 6^* 7) + 8) \cdot 9$	-23624244	$(-12 + 3^* (4 - 5^* 6^* 7) \cdot 8) \cdot 9$
-22639726	$-1 + (23^* (4 - 5^* 6^* 7) + 8) \cdot 9$	-23624756	$1 - (23 + 4) \cdot (5^* 6^* 7 \cdot 8 - 9)$
-22639788	$(1 - 23^* (4 + 5^* 6^* 7 - 8)) \cdot 9$	-23624757	$(-1 \cdot 23 - 4) \cdot (5^* 6^* 7 \cdot 8 - 9)$
-22639796	$1 - 23^* (4 + 5^* 6^* 7 - 8) \cdot 9$	-23624784	$(12 + 3^* (4 - 5^* 6^* 7 \cdot 8)) \cdot 9$
-22639797	$-1 \cdot 23^* (4 + 5^* 6^* 7 - 8) \cdot 9$	-23624855	$1 - 2^* (3^4 / (5^4 - 6 / 7) - 8) \cdot 9$
-22639798	$-1 - 23^* (4 + 5^* 6^* 7 - 8) \cdot 9$	-23624857	$-1 - 2^* (3^4 / (5^4 - 6 / 7) - 8) \cdot 9$
-22639806	$(1 + 23^* (4 + 5^* 6^* 7 - 8)) \cdot -9$	-23624880	$12 + 3^* (4 - 5^* 6^* 7 \cdot 8) \cdot 9$
-22639868	$1 + (23^* (4 - 5^* 6^* 7) - 8) \cdot 9$	-23624898	$(1 + 2) \cdot (34 - 5^* 6^* 7 \cdot 8 \cdot 9)$
-22639869	$(1 \cdot 23^* (4 - 5^* 6^* 7) - 8) \cdot 9$	-23624904	$-12 + 3^* (4 - 5^* 6^* 7 \cdot 8) \cdot 9$
-22639870	$-1 + (23^* (4 - 5^* 6^* 7) - 8) \cdot 9$	-23624919	$(1 - 2 \cdot 3^4 / (5^4 - 6 / 7) + 8) \cdot 9$
-22641380	$1 - (23^* (4 + 5^* 6^* 7) - 8) \cdot 9$	-23624937	$(-1 - 2 \cdot 3^4 / (5^4 - 6 / 7) + 8) \cdot 9$
-22641381	$(-1 \cdot 23^* (4 + 5^* 6^* 7) + 8) \cdot 9$	-23624976	$12 + 3^* (4 - 5^* 6^* 7 \cdot 8 \cdot 9)$
-22641444	$(1 + 23^* (4 - 5^* 6^* 7 - 8)) \cdot 9$	-23625024	$-12 - 3^* (4 + 5^* 6^* 7 \cdot 8 \cdot 9)$
-22641452	$1 + 23^* (4 - 5^* 6^* 7 - 8) \cdot 9$	-23625063	$(1 - 2 \cdot 3^4 / (5^4 - 6 / 7) - 8) \cdot 9$
-22641453	$1 \cdot 23^* (4 - 5^* 6^* 7 - 8) \cdot 9$	-23625081	$(-1 - 2 \cdot 3^4 / (5^4 - 6 / 7) - 8) \cdot 9$
-22641454	$-1 + 23^* (4 - 5^* 6^* 7 - 8) \cdot 9$	-23625096	$12 - 3^* (4 + 5^* 6^* 7 \cdot 8) \cdot 9$
-22641462	$(-1 + 23^* (4 - 5^* 6^* 7 - 8)) \cdot 9$	-23625102	$(-1 - 2) \cdot (34 + 5^* 6^* 7 \cdot 8 \cdot 9)$
-22641524	$1 - (23^* (4 + 5^* 6^* 7) + 8) \cdot 9$	-23625120	$-12 - 3^* (4 + 5^* 6^* 7 \cdot 8) \cdot 9$
-22641525	$(-1 \cdot 23^* (4 + 5^* 6^* 7) - 8) \cdot 9$	-23625143	$1 - 2^* (3^4 / (5^4 - 6 / 7) + 8) \cdot 9$
-22641526	$-1 - (23^* (4 + 5^* 6^* 7) + 8) \cdot 9$	-23625145	$-1 - 2^* (3^4 / (5^4 - 6 / 7) + 8) \cdot 9$
-22642188	$1 + 23^* (4 - (5^* 6^* 7 + 8) \cdot 9)$	-23625216	$(-12 - 3^* (4 + 5^* 6^* 7 \cdot 8)) \cdot 9$
-22642189	$1 \cdot 23^* (4 - (5^* 6^* 7 + 8) \cdot 9)$	-23625242	$1 - (23 + 4) \cdot (5^* 6^* 7 \cdot 8 - 9)$
-22642372	$1 - 23^* (4 + (5^* 6^* 7 + 8) \cdot 9)$	-23625243	$(-1 \cdot 23 - 4) \cdot (5^* 6^* 7 \cdot 8 + 9)$
-22642373	$1^* - 23^* (4 + (5^* 6^* 7 + 8) \cdot 9)$	-23625244	$-1 - (23 + 4) \cdot (5^* 6^* 7 \cdot 8 + 9)$
-22642374	$-1 - 23^* (4 + (5^* 6^* 7 + 8) \cdot 9)$	-23625756	$(12 - 3^* (4 + 5^* 6^* 7) \cdot 8) \cdot 9$
-22643100	$(1 - 23^* (4 + 5^* 6^* 7 + 8)) \cdot 9$	-23625852	$12 - 3^* (4 + 5^* 6^* 7) \cdot 8^* 9$
-22643108	$1 - 23^* (4 + 5^* 6^* 7 + 8) \cdot 9$	-23625876	$-12 - 3^* (4 + 5^* 6^* 7) \cdot 8^* 9$
-22643109	$-1 \cdot 23^* (4 + 5^* 6^* 7 + 8) \cdot 9$	-23625918	$(1 + 2) \cdot (34 + 5^* 6^* 7 \cdot 8) \cdot -9$
-22643118	$(1 + 23^* (4 + 5^* 6^* 7 + 8)) \cdot -9$	-23625972	$(-12 - 3^* (4 + 5^* 6^* 7) \cdot 8) \cdot 9$
-22770899	$1 - 2^* (3^4 \cdot (5^* 6 - 7) - 8) \cdot 9$	-23626728	$(-1 - 2 - 3) \cdot 4^* (5^* 6^* 7 + 8) \cdot 9$
-22770901	$-1 - 2^* (3^4 \cdot (5^* 6 - 7) - 8) \cdot 9$	-23626824	$(-1 - 23) \cdot (4 + (5^* 6^* 7 + 8) \cdot 9)$
-22770963	$(1 - 2 \cdot 3^4 \cdot (5^* 6 - 7) + 8) \cdot 9$	-23632344	$(-1 - 2) \cdot (34 + 5^* 6^* 7) \cdot 8^* 9$
-22770981	$(-1 - 2 \cdot 3^4 \cdot (5^* 6 - 7) + 8) \cdot 9$	-23639688	$12^* 3^* ((4 - 5^* 6^* 7) / 8 - 9)$
-22771107	$(1 - 2 \cdot 3^4 \cdot (5^* 6 - 7) - 8) \cdot 9$	-23641416	$12^* 3^* ((4 + 5^* 6^* 7) / -8 - 9)$
-22771125	$(-1 - 2 \cdot 3^4 \cdot (5^* 6 - 7) - 8) \cdot 9$	-23934516	$12 - (3^4 - 5) / 6^4 - 7 / (8 / 9)$
-22771187	$1 - 2^* (3^4 \cdot (5^* 6 - 7) + 8) \cdot 9$	-23934540	$-12 - (3^4 - 5) / 6^4 - 7 / (8 / 9)$
-22771189	$-1 - 2^* (3^4 \cdot (5^* 6 - 7) + 8) \cdot 9$	-24054046	$1 \cdot 2 + 34^5 / (6 - 7 - 8 / 9)$
-22791311	$1 - 2^* (3^4 \cdot (5^* 6 + 7) - 8) \cdot 9$	-24054050	$1^* - 2 + 34^5 / (6 - 7 - 8 / 9)$
-22791313	$-1 - 2^* (3^4 \cdot (5^* 6 + 7) - 8) \cdot 9$	-24073796	$1 + 2 - (3^4 + 5) \cdot (6^4 7 - 8) + 9$
-22791375	$(1 - 2 \cdot 3^4 \cdot (5^* 6 + 7) + 8) \cdot 9$	-24073797	$1 \cdot 2 - (3^4 + 5) \cdot (6^4 7 - 8) + 9$
-22791393	$(-1 - 2 \cdot 3^4 \cdot (5^* 6 + 7) + 8) \cdot 9$	-24073798	$-1 + 2 - (3^4 + 5) \cdot (6^4 7 - 8) + 9$
-22791519	$(1 - 2 \cdot 3^4 \cdot (5^* 6 + 7) - 8) \cdot 9$	-24073800	$1 - 2 - (3^4 + 5) \cdot (6^4 7 - 8) + 9$
-22791537	$(-1 - 2 \cdot 3^4 \cdot (5^* 6 + 7) - 8) \cdot 9$	-24073801	$1^* - 2 - (3^4 + 5) \cdot (6^4 7 - 8) + 9$
-22791599	$1 - 2^* (3^4 \cdot (5^* 6 + 7) + 8) \cdot 9$	-24073802	$-1 - 2 - (3^4 + 5) \cdot (6^4 7 - 8) + 9$
-22791601	$-1 - 2^* (3^4 \cdot (5^* 6 + 7) + 8) \cdot 9$	-24073814	$1 + 2 - (3^4 + 5) \cdot (6^4 7 - 8) - 9$
-23054884	$12^* 3^* (4 \cdot 5^* 6 - 7^* 8 / 9)$	-24073815	$1 \cdot 2 - (3^4 + 5) \cdot (6^4 7 - 8) - 9$
-23057980	$12^* 3^* (4 + 5^* 6 - 7^* 8 / 9)$	-24073816	$-1 + 2 - (3^4 + 5) \cdot (6^4 7 - 8) - 9$
-23058123	$1 + (2 + 34) \cdot (5^* 6 - 7^* 8 / 9)$	-24073818	$1 - 2 - (3^4 + 5) \cdot (6^4 7 - 8) - 9$
-23058268	$12^* 3^* (4 \cdot 5 + 6 - 7^* 8 / 9)$	-24073819	$1^* - 2 - (3^4 + 5) \cdot (6^4 7 - 8) - 9$
-23058664	$12^* 3^* (4 + 5 + 6 - 7^* 8 / 9)$	-24073820	$-1 - 2 - (3^4 + 5) \cdot (6^4 7 - 8) - 9$
-23058807	$1 + (2 + 34) \cdot (5 + 6 - 7^* 8 / 9)$	-24074421	$1 + 2 - (3^4 + 5) \cdot 6^4 7 + 8^* 9$
-23058933	$1 + 2 \cdot 3^* (45 - 6 / (7^4 - 8^* 9))$	-24074422	$1 \cdot 2 - (3^4 + 5) \cdot 6^4 7 + 8^* 9$
-23059030	$12^* 3^* (4 + 5 / 6 - 7^* 8 / 9)$	-24074423	$-1 + 2 - (3^4 + 5) \cdot 6^4 7 + 8^* 9$
-23059599	$1 - (2 + 34) \cdot (5 + 6 + 7^* 8 / 9)$	-24074425	$1 - 2 - (3^4 + 5) \cdot 6^4 7 + 8^* 9$



Integer	Genuine CSR	Integer	Genuine CSR
-24074426	$1^*-2-(3^4+5)^*6^7+8^*9$	-25311528	$(-1-2)^{3*4}*(5^6*(7+8)-9)$
-24074427	$-1-2-(3^4+5)^*6^7+8^*9$	-25312032	$12^*(3+(4-5^6*(7+8))^*9)$
-24074565	$1+2-(3^4+5)^*6^7-8^*9$	-25312104	$12^*(-3+(4-5^6*(7+8))^*9)$
-24074566	$1^*2-(3^4+5)^*6^7-8^*9$	-25312488	$12-3^4/5^6-6^*(7+8)^*9$
-24074567	$-1+2-(3^4+5)^*6^7-8^*9$	-25312512	$-12-3^4/5^6-6^*(7+8)^*9$
-24074569	$1-2-(3^4+5)^*6^7-8^*9$	-25312584	$-12^*(3+4+5^6*(7+8))^*9$
-24074570	$1^*-2-(3^4+5)^*6^7-8^*9$	-25312968	$-12^*(3+(4+5^6*(7+8))^*9)$
-24074571	$-1-2-(3^4+5)^*6^7-8^*9$	-25313472	$(-1-2)^{3*4}*(5^6*(7+8)+9)$
-24075172	$1+2-(3^4+5)^*(6^7+8)+9$	-25593723	$(-1-2)^*((3+4)^*5^6*78-9)$
-24075173	$1^*2-(3^4+5)^*(6^7+8)+9$	-25593777	$(1+2)^*((3+4)^*5^6*78-9)$
-24075174	$-1+2-(3^4+5)^*(6^7+8)+9$	-25624999	$1+(2+3)^4/5^6-6^*(7-89)$
-24075176	$1-2-(3^4+5)^*(6^7+8)+9$	-25625001	$-1+(2+3)^4/5^6-6^*(7-89)$
-24075177	$1^*-2-(3^4+5)^*(6^7+8)+9$	-25862571	$(1+23^*(4-(5^6-7)^*8))^*9$
-24075178	$-1-2-(3^4+5)^*(6^7+8)+9$	-25862589	$(-1+23^*(4-(5^6-7)^*8))^*9$
-24075190	$1+2-(3^4+5)^*(6^7+8)-9$	-25863315	$1+23^*(4-(5^6-7)^*8)^*9$
-24075191	$1^*2-(3^4+5)^*(6^7+8)-9$	-25863316	$1^*23^*(4-(5^6-7)^*8)^*9$
-24075192	$-1+2-(3^4+5)^*(6^7+8)-9$	-25863499	$1-23^*(4+(5^6-7)^*8)^*9$
-24075194	$1-2-(3^4+5)^*(6^7+8)-9$	-25863500	$1^*-23^*(4+(5^6-7)^*8)^*9$
-24075195	$1^*-2-(3^4+5)^*(6^7+8)-9$	-25863501	$-1-23^*(4+(5^6-7)^*8)^*9$
-24075196	$-1-2-(3^4+5)^*(6^7+8)-9$	-25864227	$(1-23^*(4+(5^6-7)^*8))^*9$
-24374819	$1-(2+3)^4*(5^6*78-9)$	-25864245	$(1+23^*(4+(5^6-7)^*8))^*9$
-24374821	$-1-(2+3)^4*(5^6*78-9)$	-25882780	$1/(2/((3^4-5)^6-7^8*9))$
-24374904	$(1+23)^*(4-5^6*(7^8+9))$	-25885755	$(1+23^*(4-(5^6+7)^*8))^*9$
-24375096	$(-1-23)^*(4+5^6*(7^8+9))$	-25885773	$(-1+23^*(4-(5^6+7)^*8))^*9$
-24375179	$1-(2+3)^4*(5^6*78+9)$	-25886499	$1+23^*(4-(5^6+7)^*8)^*9$
-24394544	$-1-(2^3*(3^4)-5)^*67^*89$	-25886500	$1^*23^*(4-(5^6+7)^*8)^*9$
-24403967	$1+(2^3)^4*(5-67^*89)$	-25886501	$-1+23^*(4-(5^6+7)^*8)^*9$
-24403969	$-1+(2^3)^4*(5-67^*89)$	-25886683	$1-23^*(4+(5^6+7)^*8)^*9$
-24444927	$1-(2^3)^4*(5+67^*89)$	-25886684	$1^*-23^*(4+(5^6+7)^*8)^*9$
-24444929	$-1-2^3*(3^4)^*(5+67^*89)$	-25886685	$-1-23^*(4+(5^6+7)^*8)^*9$
-24454174	$(1-((2^3)^4+5)^*67)^*89$	-25887411	$(1-23^*(4+(5^6+7)^*8))^*9$
-24454352	$(1+((2^3)^4+5)^*67)^*-89$	-25887429	$(1+23^*(4+(5^6+7)^*8))^*-9$
-24606719	$1-(2/3)^4*5/(6^7-7/89)$	-25933791	$1+2^3-3^4*(5^6-7^8*9)$
-24606721	$-1-(2/3)^4*5/(6^7-7/89)$	-25933793	$-1+2^3-3^4*(5^6-7^8*9)$
-24738824	$(-1+23)^*(4-(5^6-7)^*8^*9)$	-25937595	$1/(2/((3^4*(5+6)-7^8)^*9))$
-24739000	$(1-23)^*(4+(5^6-7)^*8^*9)$	-25939755	$1/(2/((3^4*5+6-7^8)^*9))$
-24761176	$(1-23)^*(4+(5^6+7)^*8^*9)$	-25939809	$1/(2/((3^4*5-6-7^8)^*9))$
-24809463	$(1+2^3*(3^4)^*(5-678))^*9$	-25941468	$1/(2/(3+45^6-7^8*9))$
-24809471	$1+(2^3)^4*(5-678)^*9$	-25941491	$1/(2/(3+4^5*6-7^8*9))$
-24809473	$-1+(2^3)^4*(5-678)^*9$	-25941587	$1/2^*(34-5+6-7^8*9)$
-24809481	$(-1+(2^3)^4*(5-678))^*9$	-25941715	$1/2^*(3-4^5*6-7^8*9)$
-24963273	$-1-(2^3*(3^4)-5)^*678^*9$	-25941718	$1/-2^*(3+4^5*6+7^8*9)$
-24973311	$1+(2^3)^4*(5-678^*9)$	-25941738	$1/2^*(3-45^6-7^8*9)$
-24973313	$-1+(2^3)^4*(5-678^*9)$	-25941741	$1/-2^*(3+45^6+7^8*9)$
-25014271	$1-(2^3)^4*(5+678^*9)$	-25943400	$1/(2/((3^4*5-5+6-7^8)^*9))$
-25014273	$-1-2^3*(3^4)^*(5+678^*9)$	-25943454	$-1/(2/((3^4*5+6+7^8)^*9))$
-25024293	$(1-((2^3)^4+5)^*678)^*9$	-25945614	$1/(2/((3^4*5-5-6-7^8)^*9))$
-25024311	$(1+((2^3)^4+5)^*678)^*-9$	-25949416	$1-2^3-3^4*(5^6+7^8*9)$
-25131887	$1+2^*((3^4-4-5)^*6^7+8)^*9$	-25949417	$1/2^3*4^*(5^6+7^8*9)$
-25131888	$1^*2*((3^4-4-5)^*6^7+8)^*9$	-25949418	$-1-2^3-3^4*(5^6+7^8*9)$
-25131889	$-1+2^*((3^4-4-5)^*6^7+8)^*9$	-26000429	$-1/(2/((3^4-5)^6+7^8*9))$
-25131951	$(1+2^*((3^4-4-5)^*6^7+8)^*9)$	-26247079	$(1-2^3*(3^4)^*(5+67))^*89$
-25131969	$(-1+2^*((3^4-4-5)^*6^7+8)^*9)$	-26247167	$1-(2^3)^4*(5+67)^*89$
-25132095	$(1+2^*((3^4-4-5)^*6^7+8)^*9)$	-26247169	$-1-2^3*(3^4)^*(5+67)^*89$
-25132113	$(1-2^*((3^4-4-5)^*6^7+8)^*-9)$	-26247257	$(1+(2^3)^4*(5+67))^*-89$
-25132175	$1+2^*((3^4-4-5)^*6^7+8)^*9$	-26437356	$12^3*(4-5^6*(7^8-9))$
-25132176	$1^*2^*((3^4-4-5)^*6^7+8)^*9$	-26437644	$12^*-3^*(4+5^6*(7^8-9))$
-25132177	$-1+2^*((3^4-4-5)^*6^7+8)^*9$	-26576180	$1-(23+4)^*(5^6*7-8)^*9$
-25178103	$(1-2^3*(3^4)^*(5+678))^*9$	-26576182	$-1-(23+4)^*(5^6*7-8)^*9$
-25178111	$1-(2^3)^4*(5+678)^*9$	-26580068	$1-(23+4)^*(5^6*7+8)^*9$
-25178113	$-1-2^3*(3^4)^*(5+678)^*9$	-26988000	$(-1-23)^*(4+(5^6-7)^*8^*9)$
-25178121	$(1-(2^3)^4*(5+678))^*-9$	-27012000	$(1+23)^*(4-(5^6*7)^*8^*9)$
-25256303	$1-2^*((3^4-4+5)^*6^7-8)^*9$	-27012192	$(-1-23)^*(4+(5^6+7)^*8^*9)$
-25256304	$1^*2^*((3^4-4+5)^*6^7-8)^*9$	-27083796	$12-(3^4+5)/(6^7-7^8)^*9$
-25256305	$-1-2^*((3^4-4+5)^*6^7-8)^*9$	-27083820	$-12-(3^4+5)/6^7-7/(8/9)$
-25256367	$(1-2^*((3^4-4+5)^*6^7+8)^*9)$	-27156162	$(-1+23)^*(4-5^6*(7+8)^*9)$
-25256385	$(1+2^*((3^4-4+5)^*6^7+8)^*-9)$	-27156338	$(1-23)^*(4+5^6*(7+8)^*9)$
-25256511	$(1-2^*((3^4-4+5)^*6^7+8)^*9)$	-27262975	$1-2^3*(3-4-5)^*(6+7)^*8^9$
-25256529	$(1+2^*((3^4-4+5)^*6^7+8)^*-9)$	-27262977	$-1-2^3*(3+45)^*(6+7)^*8^9-9$
-25256591	$1-2^*((3^4-4+5)^*6^7+8)^*9$	-27529866	$1/((-2+3/(4^5+6))^*7^8-8/9)$
-25256592	$-1^*2^*((3^4-4+5)/6^7-7+8)^*9$	-27561492	$(1/2+3)^*(4-5^6*7)^*8^*9$
-25256593	$-1-2^*((3^4-4+5)^*6^7+8)^*9$	-27563508	$(1/2+3)^*(4+5^6*7)^*8^*-9$



Integer	Genuine CSR	Integer	Genuine CSR
-27745637	$1+2+(3^*4+5)^{\wedge}6-7^*8^*9$	-29204372	$-1-(2+3^*(4+5^{\wedge}6^*7))^*89$
-27745638	$1^*2+(3^*4+5)^{\wedge}6-7^*8^*9$	-29206329	$(-1-2)^*(3^*4+5^{\wedge}6^*7)^*89$
-27745642	$1^*-2+(3^*4+5)^{\wedge}6-7^*8^*9$	-29249783	$1-2^*3^*4^*(5^{\wedge}6^*78-9)$
-27745643	$-1-2+(3^*4+5)^{\wedge}6-7^*8^*9$	-29249785	$-1-2^*3^*4^*(5^{\wedge}6^*78-9)$
-27811876	$1-((2+3)^*4/5^{\wedge}6-7)^*89$	-29250215	$1-2^*3^*4^*(5^{\wedge}6^*78+9)$
-27811878	$-1-((2+3)^*4/5^{\wedge}6-7)^*89$	-29250217	$-1-2^*3^*4^*(5^{\wedge}6^*78+9)$
-27813122	$1-((2+3)^*4^*5^{\wedge}6+7)^*89$	-29624904	$(1+23)^*(4-5^{\wedge}6^*(7+8^*9))$
-27813124	$-1-((2+3)^*4^*5^{\wedge}6+7)^*89$	-29625096	$(-1-23)^*(4+5^{\wedge}6^*(7+8^*9))$
-27890685	$(-12-3)^*(4+5^{\wedge}6^*7^*(8+9))$	-29749691	$1+2-34^*(5^{\wedge}6^*7^*8-9)$
-27999711	$1+(2-34)^*(5^{\wedge}6^*7^*8-9)$	-29749692	$1^*2-34^*(5^{\wedge}6^*7^*8-9)$
-27999712	$(1^*2-34)^*(5^{\wedge}6^*7^*8-9)$	-29749693	$-1+2-34^*(5^{\wedge}6^*7^*8-9)$
-27999713	$-1+(2-34)^*(5^{\wedge}6^*7^*8-9)$	-29749694	$(1-2)^*34^*(5^{\wedge}6^*7^*8-9)$
-27999927	$1-2^{\wedge}3^*(4/5^{\wedge}6-7^*8-9)$	-29749695	$1-2-34^*(5^{\wedge}6^*7^*8-9)$
-27999929	$-1-2^{\wedge}3^*(4/5^{\wedge}6-7^*8-9)$	-29749696	$1^*-2-34^*(5^{\wedge}6^*7^*8-9)$
-28000071	$1-2^{\wedge}3^*(4/5^{\wedge}6-7^*8+9)$	-29750303	$1+2-34^*(5^{\wedge}6^*7^*8+9)$
-28000073	$-1-2^{\wedge}3^*(4/5^{\wedge}6-7^*8+9)$	-29750304	$1^*2-34^*(5^{\wedge}6^*7^*8+9)$
-28000287	$1+(2-34)^*(5^{\wedge}6^*7^*8+9)$	-29750305	$-1+2-34^*(5^{\wedge}6^*7^*8+9)$
-28000288	$(1+2)^*(3+4-5^{\wedge}6^*7^*8+9)$	-29750306	$(1-2)^*34^*(5^{\wedge}6^*7^*8+9)$
-28000289	$-1+(2-34)^*(5^{\wedge}6^*7^*8+9)$	-29750307	$1-2-34^*(5^{\wedge}6^*7^*8+9)$
-28124496	$((-1-2^*3^*4)/5^{\wedge}6-7)^*8^*9$	-29750308	$1^*-2-34^*(5^{\wedge}6^*7^*8+9)$
-28125504	$((-1-2^*3^*4)/5^{\wedge}6-7)^*8^*9$	-29750309	$-1-2-34^*(5^{\wedge}6^*7^*8+9)$
-28343502	$1^*2^*(3^{\wedge}4^*-5/6^{\wedge}7/8+9)$	-29998847	$1-2^{\wedge}(3+4)^*(5^{\wedge}6^*(7+8)-9)$
-28343538	$1^*-2^*(3^{\wedge}4^*5/6^{\wedge}7/8+9)$	-29998848	$1^*-2^{\wedge}(3+4)^*(5^{\wedge}6^*(7+8)-9)$
-28390533	$1^*23^*(4-5^{\wedge}6^*(7+8^*9))$	-29998849	$-1-2^{\wedge}(3+4)^*(5^{\wedge}6^*(7+8)-9)$
-28390717	$1^*-23^*(4+5^{\wedge}6^*(7+8^*9))$	-30001151	$1-2^{\wedge}(3+4)^*(5^{\wedge}6^*(7+8)+9)$
-29199921	$(1+2)^*(3^*4-5^{\wedge}6^*7)^*89$	-30001152	$1^*-2^{\wedge}(3+4)^*(5^{\wedge}6^*(7+8)+9)$
-29201878	$1+(2+3^*(4-5^{\wedge}6^*7))^*89$	-30001153	$-1-2^{\wedge}(3+4)^*(5^{\wedge}6^*(7+8)+9)$
-29201879	$(1^*2+3^*(4-5^{\wedge}6^*7))^*89$	-30227364	$12^*3^{\wedge}4^*(5-(6^{\wedge}7-8)/9)$
-29201880	$-1+(2+3^*(4-5^{\wedge}6^*7))^*89$	-30233003	$1/2^*(34^*5-6^{\wedge}(-7+8+9))$
-29202048	$(1+2)^*(3+(4-5^{\wedge}6^*7)^*89)$	-30233173	$1/-2^*(34^*5+6^{\wedge}(-7+8+9))$
-29202054	$1+2+3^*(4-5^{\wedge}6^*7)^*89$	-30238812	$-12^*3^{\wedge}4^*(5+(6^{\wedge}7+8)/9)$
-29202055	$1^*2+3^*(4-5^{\wedge}6^*7)^*89$	-30468525	$(-1-2^*3^*4)^*(5^{\wedge}6^*78-9)$
-29202056	$-1+2+3^*(4-5^{\wedge}6^*7)^*89$	-30468975	$(-1-2^*3^*4)^*(5^{\wedge}6^*78+9)$
-29202057	$(-1+2)^*(3^*(4-5^{\wedge}6^*7)^*89)$	-30911689	$(1^*2+3)^*4^{\wedge}(5+6)-7^*8^*9$
-29202058	$1-2+3^*(4-5^{\wedge}6^*7)^*89$	-31129928	$1-(2-3+4)/(5/(6+7^{\wedge}8^*9))$
-29202059	$1^*-2+3^*(4-5^{\wedge}6^*7)^*89$	-31129930	$-1-(2-3+4)/(5/(6+7^{\wedge}8^*9))$
-29202060	$-1-2+3^*(4-5^{\wedge}6^*7)^*89$	-31444319	$1-2/(3-4/5)^*6^*(7^{\wedge}8-9)$
-29202066	$(-1-2)^*(3-(4-5^{\wedge}6^*7)^*89)$	-31444321	$-1-2/(3-4/5)^*6^*(7^{\wedge}8-9)$
-29202234	$1-(2-3^*(4-5^{\wedge}6^*7))^*89$	-31497695	$1+(2-34)^*(5^{\wedge}6^*7-8)^*9$
-29202235	$(1^*-2+3^*(4-5^{\wedge}6^*7))^*89$	-31497696	$1^*2^{\wedge}3^*4^*(5^{\wedge}6^*-7+8)^*9$
-29202236	$-1-(2-3^*(4-5^{\wedge}6^*7))^*89$	-31497697	$-1+(2-34)^*(5^{\wedge}6^*7-8)^*9$
-29203089	$(1+2)^*(3^*4-5^{\wedge}6^*7^*89)$	-31498839	$12^*3^*(4-5^{\wedge}6^*7)^*8+9$
-29203110	$1+2+3^*(4-5^{\wedge}6^*7^*89)$	-31498857	$12^*3^*(4-5^{\wedge}6^*7)^*8-9$
-29203111	$1^*2+3^*(4-5^{\wedge}6^*7^*89)$	-31498956	$12^*(3^*(4-5^{\wedge}6^*7)^*8-9)$
-29203112	$-1+2+3^*(4-5^{\wedge}6^*7^*89)$	-31499172	$12^*3^*((4-5^{\wedge}6^*7)^*8-9)$
-29203113	$(-1+2)^*3^*(4-5^{\wedge}6^*7^*89)$	-31499423	$1-2^{\wedge}3^*(4/5^{\wedge}6-7^*8)^*9$
-29203114	$1-2+3^*(4-5^{\wedge}6^*7^*89)$	-31499425	$-1-2^{\wedge}3^*(4/5^{\wedge}6-7^*8)^*9$
-29203115	$1^*-2+3^*(4-5^{\wedge}6^*7^*89)$	-31499532	$12^*3^*(4-5^{\wedge}6^*7^*8+9)$
-29203122	$(-1-2)^*(3-4+5^{\wedge}6^*7^*89)$	-31499675	$1-(2+34)^*(5^{\wedge}6^*7^*8-9)$
-29203124	$1-(2-3+4)/5^{\wedge}6-7^*89$	-31499772	$12+(3-4/5^{\wedge}6-7)^*8^*9$
-29203126	$-1-(2-3+4)^*5^{\wedge}6^*7^*89$	-31499792	$1+(23-4/5^{\wedge}6-7^*8)^*9$
-29203128	$(1+2)^*(3-4-5^{\wedge}6^*7^*89)$	-31499793	$(1^*23-4/5^{\wedge}6-7^*8)^*9$
-29203134	$1+2-3^*(4+5^{\wedge}6^*7^*89)$	-31499794	$-1+(23-4^*5^{\wedge}6^*7^*8)^*9$
-29203135	$1^*2-3^*(4+5^{\wedge}6^*7^*89)$	-31499796	$-12+(3-4/5^{\wedge}6-7)^*8^*9$
-29203136	$-1+2-3^*(4+5^{\wedge}6^*7^*89)$	-31499847	$12^*3^*(4-5^{\wedge}6^*7^*8)+9$
-29203137	$(1-2)^*3^*(4+5^{\wedge}6^*7^*89)$	-31499952	$(1^*2/3-4/5^{\wedge}6-7)^*8^*9$
-29203138	$1-2-3^*(4+5^{\wedge}6^*7^*89)$	-31499954	$1+(2+3-4/5^{\wedge}6-7^*8)^*9$
-29203139	$1^*-2-3^*(4+5^{\wedge}6^*7^*89)$	-31499956	$-1+(2+3-4/5^{\wedge}6-7^*8)^*9$
-29203140	$-1-2-3^*(4+5^{\wedge}6^*7^*89)$	-31499961	$12+(3-4/5^{\wedge}6-7^*8)^*9$
-29203146	$(-1-2)^*(3+4+5^{\wedge}6^*7^*89)$	-31499984	$12/3^*(4-5^{\wedge}6^*7^*8^*9)$
-29203161	$(1+2)^*(3^*-4-5^{\wedge}6^*7^*89)$	-31500016	$12/-3^*(4+5^{\wedge}6^*7^*8^*9)$
-29204014	$1+(2-3^*(4+5^{\wedge}6^*7))^*89$	-31500039	$-12-(3+4/5^{\wedge}6-7^*8)^*9$
-29204015	$(1^*2-3^*(4+5^{\wedge}6^*7))^*89$	-31500044	$1+(2+3+4/5^{\wedge}6-7^*8)^*9$
-29204190	$1+2-3^*(4+5^{\wedge}6^*7)^*89$	-31500046	$-1+(-2-3-4/5^{\wedge}6-7^*8)^*9$
-29204191	$1^*2-3^*(4+5^{\wedge}6^*7)^*89$	-31500048	$(1^*2/3+4/5^{\wedge}6-7)^*8^*9$
-29204192	$-1+2-3^*(4+5^{\wedge}6^*7)^*89$	-31500153	$12^*-3^*(4+5^{\wedge}6^*7^*8)-9$
-29204193	$(1-2)^*3^*(4+5^{\wedge}6^*7)^*89$	-31500204	$12-(3+4/5^{\wedge}6-7^*8)^*8^*9$
-29204194	$1-2-3^*(4+5^{\wedge}6^*7)^*89$	-31500206	$1-(23+4/5^{\wedge}6-7^*8)^*9$
-29204195	$1^*-2-3^*(4+5^{\wedge}6^*7)^*89$	-31500207	$(1^*23+4/5^{\wedge}6-7^*8)^*9$
-29204202	$(-1-2)^*(3+(4+5^{\wedge}6^*7)^*89)$	-31500208	$-1-(23+4/5^{\wedge}6-7^*8)^*9$
-29204370	$1-(2+3^*(4+5^{\wedge}6^*7))^*89$	-31500228	$-12-(3+4^*5^{\wedge}6^*7)^*8^*9$
-29204371	$(1^*2+3^*(4+5^{\wedge}6^*7))^*89$	-31500323	$1-(2+34)^*(5^{\wedge}6^*7^*8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-31500325	$-1-(2+34)*(5^6*7^8+9)$	-33466321	$-1-(2+34*(5^6*7-8))^*9$
-31500468	$12*-3*(4+5^6*7^8+9)$	-33471179	$1+(2-34*(5^6*7+8))^*9$
-31500575	$1-2^3*(4/5^6-6*7+8)^*9$	-33471180	$(1*2-34*(5^6*7+8))^*9$
-31500577	$-1-2^3*(4/5^6-6*7+8)^*9$	-33471195	$1+2-34*(5^6*7+8)^*9$
-31500828	$-12*3*((4+5^6*7)^8-9)$	-33471196	$1*2-34*(5^6*7+8)^*9$
-31501044	$-12*(3*(4+5^6*7)^8-9)$	-33471197	$-1+2-34*(5^6*7+8)^*9$
-31501143	$12*3*(4+5^6*7)^8-9$	-33471198	$(1-2)*34*(5^6*7+8)^*9$
-31501161	$12*3*(4+5^6*7)^8-9$	-33471199	$1-2-34*(5^6*7+8)^*9$
-31502303	$1+(2-34)*(5^6*7+8)^*9$	-33471200	$1*-2-34*(5^6*7+8)^*9$
-31502304	$1*2^3*4*(5^6*7+8)^8-9$	-33471215	$1-(2+34*(5^6*7+8))^*9$
-31502305	$-1+(2-34)*(5^6*7+8)^*9$	-33471216	$(1*2+34*(5^6*7+8))^*-9$
-31617584	$(1+(2^3)^4)*5^6-7^8*9$	-33471217	$-1-(2+34*(5^6*7+8))^*9$
-31629311	$1-(2^3)^4*(5+6)^7*8^9$	-33586920	$(1+2/3)*(45-6^7)^8*9$
-31629313	$-1-(2^3)^4*(5+6)^7*8^9$	-33597720	$(1+2/3)*(45+6^7)^8*9$
-31640685	$(-12-3)*(4+5^6*(7+8)^9)$	-33722433	$-12^*(3+4)+5^6*(7+8)^9$
-31648834	$(-1+(2^3)^4)*5^6-7^8*9$	-33748704	$-12*3^4*(5^6*(7+8)-9)$
-31850624	$-12^*(3^4-5)*(6^7-7+8/9)$	-33749988	$1+2-3^4*(5^6)^{7/8+9}$
-32417240	$(1/2-3)/-4*(5^6-7^8*9)$	-33749989	$1*2-3^4*(5^6)^{7/8+9}$
-32427005	$(1/2-3)/4*(5-6+7^8*9)$	-33749990	$-1+2-3^4*(5^6)^{7/8+9}$
-32683203	$(1+((2+3)^4)^5)*6-7^8*9$	-33749992	$1-2-3^4*(5^6)^{7/8+9}$
-32683215	$(-1+((2+3)^4)^5)*6-7^8*9$	-33749993	$1*-2-3^4*(5^6)^{7/8+9}$
-32905926	$(1-2)*(3^4-5^6*7^8)^*9$	-33749994	$-1-2-3^4*(5^6)^{7/8+9}$
-32906123	$1+(2+3*(4-5^6*7^8))^*9$	-33750006	$1+2-3^4*(5^6)^{7/8-9}$
-32906125	$-1+(2+3*(4-5^6*7^8))^*9$	-33750007	$1*2-3^4*(5^6)^{7/8-9}$
-32906139	$1+2+3*(4-5^6*7^8)^*9$	-33750008	$-1+2-3^4*(5^6)^{7/8-9}$
-32906140	$1*2+3*(4-5^6*7^8)^*9$	-33750010	$1-2-3^4*(5^6)^{7/8-9}$
-32906141	$-1+2+3*(4-5^6*7^8)^*9$	-33750011	$1*-2-3^4*(5^6)^{7/8-9}$
-32906142	$(-1+2)*3*(4-5^6*7^8)^*9$	-33750012	$-1-2-3^4*(5^6)^{7/8-9}$
-32906143	$1-2+3*(4-5^6*7^8)^*9$	-33751296	$-12*3^4*(5^6*(7+8)+9)$
-32906144	$1*-2+3*(4-5^6*7^8)^*9$	-33972433	$-12^*(3+4)+5^6*7*(8+9)$
-32906145	$-1-2+3*(4-5^6*7^8)^*9$	-34210224	$(1-2*3^4*(4*5-6)+7^8)^*9$
-32906159	$1-(2-3*(4-5^6*7^8))^*9$	-34210242	$(-1-2*3^4*(4*5-6)+7^8)^*9$
-32906160	$(1*-2+3*(4-5^6*7^8))^*9$	-34588359	$-12+3^4*5-6*(7^8-9)$
-32906161	$-1-(2-3*(4-5^6*7^8))^*9$	-34588443	$12+3^4*5-6*(7^8+9)$
-32906214	$(1+2)*(3^4-5^6*7^8*9)$	-34589169	$-12-3^4*5-6*(7^8-9)$
-32906235	$1+2+3*(4-5^6*7^8*9)$	-34589253	$12-3^4*5-6*(7^8+9)$
-32906236	$1*2+3*(4-5^6*7^8*9)$	-34597433	$-12^*(3+4)+5^6*(7+8)^*9$
-32906237	$-1+2+3*(4-5^6*7^8*9)$	-34598022	$(-12+3)*(4^5+6/(7^8-8^9))$
-32906238	$(-1+2)*3*(4-5^6*7^8*9)$	-34706304	$-12^*(3+4)+(5^6+7)^8*9$
-32906239	$1-2+3*(4-5^6*7^8*9)$	-34707312	$-12^*(3+4)+(5^6-7)^8*9$
-32906247	$(-1-2)*(3-4+5^6*7^8*9)$	-34750050	$(-1-2*3^4)*(5^6-7)^8*9$
-32906253	$(1-2)*(3-4-5^6*7^8*9)$	-34781200	$(-1-2*3^4)*(5^6+7)^8*9$
-32906261	$-1+2-3*(4+5^6*7^8*9)$	-34816183	$-12^*(3+4)+5^6*(7^8+9)$
-32906262	$(1-2)*3*(4+5^6*7^8*9)$	-34847361	$-12^*(3+4)+(5^6*7+8)^*9$
-32906263	$1-2-3*(4+5^6*7^8*9)$	-34847505	$-12^*(3+4)+(5^6*7-8)^*9$
-32906264	$1*-2-3*(4+5^6*7^8*9)$	-34999640	$(-12*3-4)*(5^6*7^8-9)$
-32906265	$-1-2-3*(4+5^6*7^8*9)$	-35000360	$(-12*3-4)*(5^6*7^8+9)$
-32906271	$(-1-2)*(3+4+5^6*7^8*9)$	-35097433	$-12^*(3+4)+5^6*(7^8-9)$
-32906286	$(1+2)*(3^4-5^6*7^8*9)$	-35172249	$(1/2+3)^4*(5^6*(-7-8)-9)$
-32906339	$1+(2-3*(4+5^6*7^8))^*9$	-35249964	$12*(3-4/5^6-6*(7^8-9))$
-32906340	$(1*2-3*(4+5^6*7^8))^*9$	-35250036	$-12*(3+4/5^6-6*(7^8-9))$
-32906355	$1+2-3*(4+5^6*7^8)^*9$	-35433612	$12*3*(4-5^6*7+8)^*9$
-32906356	$1*2-3*(4+5^6*7^8)^*9$	-35434764	$12*3*(4-(5^6*7-8)^*9)$
-32906357	$-1+2-3*(4+5^6*7^8)^*9$	-35434907	$1-(2+34)*(5^6*7-8)^*9$
-32906358	$(1-2)*3*(4+5^6*7^8)^*9$	-35434908	$(1+2)*3^4*(5^6*-7+8)^*9$
-32906359	$1-2-3*(4+5^6*7^8)^*9$	-35434909	$-1-(2+34)*(5^6*7-8)^*9$
-32906360	$1*-2-3*(4+5^6*7^8)^*9$	-35435052	$12*-3*(4+(5^6*7-8)^*9)$
-32906375	$1-(2+3*(4+5^6*7^8))^*9$	-35435340	$12*(3*(4-5^6*7)+8)^*9$
-32906377	$-1-(2+3*(4+5^6*7^8))^*9$	-35436132	$(12*3*(4-5^6*7)+8)^*9$
-32906574	$(-1-2)*(3^4+5^6*7^8)^*9$	-35436204	$-12*3*(4+5^6*7-8)^*9$
-33466283	$1+(2-34*(5^6*7-8))^*9$	-35436276	$(12*3*(4-5^6*7)-8)^*9$
-33466284	$(1*2-34*(5^6*7-8))^*9$	-35437068	$12*(3*(4-5^6*7)-8)^*9$
-33466285	$-1+(2-34*(5^6*7-8))^*9$	-35437932	$-12*(3*(4+5^6*7)-8)^*9$
-33466299	$1+2-34*(5^6*7-8)^*9$	-35438724	$(-12*3*(4+5^6*7)+8)^*9$
-33466300	$1*2-34*(5^6*7-8)^*9$	-35438796	$12*3*(4-5^6*7-8)^*9$
-33466301	$-1+2-34*(5^6*7-8)^*9$	-35438868	$(-12*3*(4+5^6*7)-8)^*9$
-33466302	$(1-2)*34*(5^6*7-8)^*9$	-35439660	$-12*(3*(4+5^6*7)+8)^*9$
-33466303	$1-2-34*(5^6*7-8)^*9$	-35439948	$12*3*(4-(5^6*7+8)^*9)$
-33466304	$1*-2-34*(5^6*7-8)^*9$	-35440091	$1-(2+34)*(5^6*7+8)^*9$
-33466305	$-1-2-34*(5^6*7-8)^*9$	-35440092	$(1+2)*3^4*(5^6*7+8)^*-9$
-33466319	$1-(2+34*(5^6*7-8))^*9$	-35440236	$12*-3*(4+(5^6*7+8)^*9)$
-33466320	$(1*2+34*(5^6*7-8))^*-9$	-35441388	$-12*3*(4+5^6*7+8)^*9$



Integer	Genuine CSR	Integer	Genuine CSR
-35456808	$-12^{(3+4)}+5^6*(7+8+9)$	-38937236	$-1-2+(3-4/5^{\wedge}-6^*7)*89$
-35548395	$(1-2^{(3*4)}*(5+6))*789$	-38937764	$1+2-(3+4/5^{\wedge}-6^*7)*89$
-35549183	$1-(2^3)^4*(5+6)*789$	-38937765	$1^*2-(3+4/5^{\wedge}-6^*7)*89$
-35549185	$-1-2^{(3*4)}*(5+6)*789$	-38937766	$-1+2-(3+4/5^{\wedge}-6^*7)*89$
-35549973	$(1+(2^3)^4*(5+6))*-789$	-38937768	$1-2-(3+4/5^{\wedge}-6^*7)*89$
-35566064	$-12^{(3+4)}+(5^6+7)*(8+9)$	-38937769	$1^*-2-(3+4/5^{\wedge}-6^*7)*89$
-35566302	$-12^{(3+4)}+(5^6-7)*(8+9)$	-38937770	$-1-2-(3+4*5^6*7)*89$
-35675558	$-12^{(3+4)}-5^6*(7-8-9)$	-38937779	$-12-(3+4/5^{\wedge}-6^*7)*89$
-35690679	$-12^{(3+4)}+(5^6+7*8)*9$	-38938033	$1-(2^*3+4/5^{\wedge}-6^*7)*89$
-35691048	$-12^{(3+4)}+(5^6+7+8)*9$	-38938035	$-1-(2^*3+4*5^6*7)*89$
-35691174	$-12^{(3+4)}+(5^6-7+8)*9$	-38938213	$-1-(2^3+4/5^{\wedge}-6^*7)*89$
-35691192	$-12^{(3+4)}+(5^6+7-8)*9$	-38987626	$1-2^*(34^5-6)+7^8*9$
-35691318	$-12^{(3+4)}+(5^6-7-8)*9$	-38987628	$-1-2^*(34^5-6)+7^8*9$
-35691687	$-12^{(3+4)}+(5^6-7*8)*9$	-38987650	$1-2^*(34^5+6)+7^8*9$
-35706808	$-12^{(3+4)}+5^6*(7-8+9)$	-38987652	$-1-2^*(34^5+6)+7^8*9$
-35738058	$-12^{(3+4)}+5^6*(7+8-9)$	-39066552	$(1-(2-3^{\wedge}-4^*5)/6^{\wedge}-7)*8^*9$
-35830072	$-12^{(3+4)}+(5^6+7-8)/9$	-39066696	$(1+(2-3^{\wedge}-4^*5)/6^{\wedge}-7)*8^*-9$
-35833544	$-12^{(3+4)}-(5^6+7-8)/9$	-39372120	$(-12^*3-4)*(5^6*7-8)*9$
-35872263	$1/(2/(3^{(4*5-6)}*(-7-8)+9))$	-39373560	$(1^*2+3)*(4-5^6*7)*8^*9$
-35872272	$1/(2/(3^{(4*5-6)}*(-7-8)-9))$	-39376440	$(1^*2+3)*(4+5^6*7)*8^*-9$
-35925558	$-12^{(3+4)}-5^6*(7+8-9)$	-39377880	$(-12^*3-4)*(5^6*7+8)*9$
-35956808	$-12^{(3+4)}-5^6*(7-8+9)$	-39481327	$(1-2^{(3*4)}*567)*(8+9)$
-35971929	$-12^{(3+4)}-(5^6-7*8)*9$	-40164453	$(1+(2+3)^{(4+5)})*6-7^8*9$
-35972298	$-12^{(3+4)}-(5^6-7-8)*9$	-40164465	$(-1+(2+3)^{(4+5)})*6-7^8*9$
-35972424	$-12^{(3+4)}-(5^6+7-8)*9$	-40309631	$1-2^{(3-4+5)}*(6^7-8)*9$
-35972442	$-12^{(3+4)}-(5^6-7+8)*9$	-40309633	$-1-2^{(3-4+5)}*(6^7-8)*9$
-35972568	$-12^{(3+4)}-(5^6+7+8)*9$	-40311935	$1-2^{(3-4+5)}*(6^7+8)*9$
-35972937	$-12^{(3+4)}-(5^6+7*8)*9$	-40311937	$-1-2^{(3-4+5)}*(6^7+8)*9$
-35988058	$-12^{(3+4)}+5^6*(7-8-9)$	-40353228	$1+(2^*34-5)*(6-7^8/9)$
-36097314	$-12^{(2/3+4)}-(5^6-7)*(8+9)$	-40480560	$12^*3*(4-(5^6-7)*8)*9$
-36097552	$-12^{(3+4)}-(5^6+7)*(8+9)$	-40481712	$12^*3*(4-(5^6-7)*8^*9)$
-36111852	$-12^*((3^4+5)/6^{\wedge}-7^*8)+9$	-40482000	$12^*-3^*(4+(5^6-7)*8^*9)$
-36206808	$-12^{(3+4)}-5^6*(7+8+9)$	-40483152	$-12^*3*(4+(5^6-7)*8^*9)$
-36562356	$12^*3*(4-5^6*(7^*8+9))$	-40516848	$12^*3*(4-(5^6+7)*8)*9$
-36562644	$12^*-3*(4+5^6*(7^*8+9))$	-40518000	$12^*3*(4-(5^6+7)*8^*9)$
-36566183	$-12^{(3+4)}-5^6*(7^*8-9)$	-40518288	$12^*-3^*(4+(5^6+7)*8^*9)$
-36749928	$(1-(2/3+4)/5^{\wedge}-6^*7)*8^*9$	-40519440	$-12^*3*(4+(5^6+7)*8)*9$
-36750072	$(1+(2/3+4)/5^{\wedge}-6^*7)*8^*9$	-40655177	$-1/(2/((3^{(4*5-6)}+7)*(8+9)))$
-36816111	$-12^{(3+4)}-(5^6*7-8)*9$	-40655296	$-1/(2/((3^{(4*5-6)}+7)*(8+9)))$
-36816255	$-12^{(3+4)}-(5^6*7+8)*9$	-40906162	$(-1+23)*(4-5^6*7^*8+9)$
-36847433	$-12^{(3+4)}-5^6*(7^*8+9)$	-40906338	$(1-23)*(4+5^6*7^*8+9)$
-36956304	$-12^{(3+4)}-(5^6-7)*8^*9$	-41025527	$(-1-(2+3)^4)*(5+6-7)^8+9$
-36957312	$-12^{(3+4)}-(5^6+7)*8^*9$	-41025545	$(-1-(2+3)^4)*(5+6-7)^8-9$
-37059475	$(-1+2/(3+4))*(56+7^8*9)$	-41397449	$(1/2-3)^*-4^{\wedge}(5+6)-7^8*9$
-37066183	$-12^{(3+4)}-5^6*(7+8*9)$	-41506557	$12+3-4/(5/(6+7^8*9))$
-37203145	$(1/2+3)^4*(5+6)-7^8*9$	-41506564	$1^*2^3-4/5*(6+7^8*9)$
-37665864	$(1+(2-3^{(4*5-6)})*7)/8^*9$	-41506565	$1+2^3-4/5*(6+7^8*9)$
-37691183	$-12^{(3+4)}-5^6*7^*(8+9)$	-41506580	$1^*-2^3-4/5*(6+7^8*9)$
-37732299	$12-3^{(4*5-6)}*(7+8/9)$	-41506594	$1-23-4/5*(6+7^8*9)$
-37732323	$-12-3^{(4*5-6)}*(7+8/9)$	-41506608	$12^*-3-4/5*(6+7^8*9)$
-37941183	$-12^{(3+4)}-5^6*(7+8)*9$	-41517165	$(1+2/3)*(45-6^7)*89$
-37967292	$1^*2/3^{\wedge}-4^*(5^6*(7-8)+9)$	-41525175	$(1+2/3)*(4+5+6^7)*89$
-37968726	$(1-2^*3^4*5^6)*(7+8)+9$	-41554872	$(1-(2+3^{\wedge}-4^*5)/6^{\wedge}-7)*8^*9$
-37968744	$(1-2^*3^4*5^6)*(7+8)-9$	-41555016	$(1+(2+3^{\wedge}-4^*5)/6^{\wedge}-7)*8^*9$
-37968756	$(1+2^*3^4*5^6)*(-7-8)+9$	-41999532	$12^*(3-4*(5^6*7^*8-9))$
-37968774	$(1+2^*3^4*5^6)*(-7-8)-9$	-41999604	$12^*((3-4/5^{\wedge}-6^*7)*8+9)$
-38010389	$1/(-2/((3^4+5)^6+7^8*9))$	-41999820	$12^*((3-4/5^{\wedge}-6^*7)*8-9)$
-38101959	$(-1+2/((3+4)/5)^6)*7^8*9$	-41999856	$12^*(3-4*5^6*7^*8+9)$
-38263656	$(12-3^{(4*5-6)})*(7-8+9)$	-41999928	$-12^*(3+4/5^{\wedge}-6^*7^*8-9)$
-38263733	$1+(2-3^{(4+56/7)})*8^*9$	-41999955	$12^*(3-4/5^{\wedge}-6^*7^*8)+9$
-38263848	$(12+3^{(4*5-6)})*(-7+8-9)$	-41999973	$12^*(3-4/5^{\wedge}-6^*7^*8)-9$
-38900688	$1^{\wedge}2^3/4*(5^6-7^8*9)$	-42000027	$-12^*(3+4/5^{\wedge}-6^*7^*8)+9$
-38912394	$12-3/4*(5-6+7^8*9)$	-42000045	$-12^*(3+4/5^{\wedge}-6^*7^*8)-9$
-38912406	$1^{\wedge}2^*-3/4*(5-6+7^8*9)$	-42000072	$12^*(3-4/5^{\wedge}-6^*7^*8-9)$
-38912415	$1^{\wedge}2^*-3/4*(5+6+7^8*9)$	-42000144	$-12^*(3+4/5^{\wedge}-6^*7^*8+9)$
-38936965	$1+(2^*3/4/5^{\wedge}-6^*7)*89$	-42000180	$12^*((3+4*5^6*7)*8-9)$
-38936967	$-1+(2^*3-4/5^{\wedge}-6^*7)*89$	-42000396	$-12^*((3+4/5^{\wedge}-6^*7)*8+9)$
-38937230	$1+2+(3-4*5^6*7)*89$	-42000468	$-12^*(3+4*(5^6*7^*8+9))$
-38937231	$1^*2+(3-4*5^6*7)*89$	-42101959	$(1+(2+3)^4)*5^6-7^8*9$
-38937232	$-1+2+(3-4*5^6*7)*89$	-42133209	$(-1+(2+3)^4)*5^6-7^8*9$
-38937234	$1-2+(3-4/5^{\wedge}-6^*7)*89$	-42549037	$1-2^*((3^4-5)*6^7-8)-9$
-38937235	$1^*-2+(3-4/5^{\wedge}-6^*7)*89$	-42549038	$1^*2^*((3^4-5)*(-6^7+8)+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-42549039	$-1-2*((3^4-5)*(6^7-8)-9)$	-43118820	$(1-2/3/4)*(5^6-7^8)^9$
-42549073	$1-2*((3^4-5)*(6^7-8)+9)$	-43132424	$12*((3^4)^5-6/(7^8-8^9))$
-42549074	$1*2*((3^4-5)*(-6^7+8)-9)$	-43235702	$1/-2+(34-5/6/7^8-8)^9$
-42549075	$-1-2*((3^4-5)*(6^7-8)+9)$	-43236005	$1/2*-3+4-5/6/7^8-8^9$
-42550094	$-1*2*((3^4-5)*6^7-89)$	-43236010	$1/2*3-4-5/6/7^8-8^9$
-42550127	$1-2*((3^4-5)*6^7-8^9)$	-43236314	$1/-2-(34+5/6/7^8-8)^9$
-42550128	$1*-2*((3^4-5)/6^7-7-8^9)$	-43353195	$(-1+2/3/4)*(5^6+7^8)^9$
-42550129	$-1-2*((3^4-5)*6^7-8^9)$	-43920578	$1+(2*3^4)^5+6-7^8^9$
-42550237	$1-2*((3^4-5)*6^7-8-9)$	-43920580	$-1+(2*3^4)^5+6-7^8^9$
-42550238	$1*2*((3^4-5)*-6^7+8+9)$	-43920590	$1+(2*3^4)^5-6-7^8^9$
-42550239	$-1-2*((3^4-5)*6^7-8-9)$	-43920592	$-1+(2*3^4)^5-6-7^8^9$
-42550269	$1-2*((3^4-5)*6^7+8-9)$	-44437356	$12*3*(4-5^6*(7+8^9))$
-42550275	$-1-2*((3^4-5)*6^7-8+9)$	-44437644	$12*-3*(4+5^6*(7+8^9))$
-42550305	$1-2*((3^4-5)*6^7+8+9)$	-44471286	$12*(3-4/56*7^8^9)$
-42550306	$1*-2*((3^4-5)*6^7+8+9)$	-44625096	$(-1-23)*(4+5^6*7*(8+9))$
-42550307	$-1-2*((3^4-5)*6^7+8+9)$	-44965453	$(-1+2*3/45)*(6+7^8^9)$
-42550415	$1-2*((3^4-5)*6^7+8^9)$	-44965506	$12-(3+4/(5/6))*(7^8+9)$
-42550416	$1*-2*((3^4-5)*(6^7-7+8^9))$	-44979840	$(-12*3-4)*(5^6/6^7)^8^9$
-42550417	$-1-2*((3^4-5)*6^7+8^9)$	-45020160	$(-12*3-4)*(5^6+7)^8^9$
-42550450	$-1*2*((3^4-5)*6^7+89)$	-45384136	$(1/2+3)/4*(5^6-7^8^9)$
-42551469	$1-2*((3^4-5)*(6^7+8)-9)$	-45397807	$(1/-2-3)/4*(5-6+7^8^9)$
-42551470	$1*2*((3^4-5)*(-6^7-8)+9)$	-45397842	$(-1+2^8-3)*(45-6+7^8^9)$
-42551471	$-1-2*((3^4-5)*(6^7+8)-9)$	-45505881	$12*(3+(4+5)^6)-7^8^9$
-42551505	$1-2*((3^4-5)*(6^7+8)+9)$	-45505953	$12*(-3+(4+5)^6)-7^8^9$
-42551506	$1*2*((3^4-5)*(-6^7-8)-9)$	-46081544	$12*(3/4^5-5-6*7^8/9)$
-42551507	$-1-2*((3^4-5)*(6^7+8)+9)$	-46106156	$12*(-3+4^5-6/(7^8-8^9))$
-42764044	$(1+23*(4-5^6*7))*(8+9)$	-46116788	$12*(3*45-6/(7^8-8^9))$
-42764060	$1+23*(4-5^6*7)*(8+9)$	-46117688	$12*(3*4^5-6/7^8-8/9)$
-42764061	$1*23*(4-5^6*7)*(8+9)$	-46117977	$-1+2^3*(4+5)*(6-7^8/9)$
-42764062	$-1-23*(4-5^6*7)*(8+9)$	-46117988	$12*((3+4)^5-6*7^8/9)$
-42764078	$(-1+23*(4-5^6*7))*(8+9)$	-46118084	$12*(3*(4+5)-6*7^8/9)$
-42765532	$1+23*(4-5^6*7*(8+9))$	-46118132	$12*(3+4^5-6*7^8/9)$
-42765533	$1*23*(4-5^6*7*(8+9))$	-46118204	$12*(3*4+5-6/7^8-8/9)$
-42765716	$1-23*(4+5^6*7*(8+9))$	-46118453	$-12*(3/4^5+6/(7^8-8^9))$
-42765717	$1*-23*(4+5^6*7*(8+9))$	-46118612	$-12*(3*4+5+6*7^8/9)$
-42765718	$-1-23*(4+5^6*7*(8+9))$	-46118684	$-12*(3+4^5+6/7^8-8/9)$
-42767172	$(1-23*(4+5^6*7))*(8+9)$	-46118732	$-12*(3*(4+5)+6/(7^8-8^9))$
-42767188	$1-23*(4+5^6*7*(8+9))$	-46118828	$-12*((3+4)^5+6/(7^8-8^9))$
-42767189	$-1*23*(4+5^6*7*(8+9))$	-46118839	$1-2^3*(4+5)*(6+7^8/9)$
-42767206	$(1+23*(4+5^6*7))*(8-9)$	-46119128	$-12*(3*4^5+6/7^8-8/9)$
-43046000	$1+(2-3^4(4^5-6)+78)^9$	-46130660	$12*(3-4^5-6/(7^8-8^9))$
-43046002	$1+(2-3^4(4^5-6)+78)^9$	-46354604	$-12*(3^4(4+5)+6/(7^8-8^9))$
-43046036	$1-(2+3^4(4^5-6)-78)^9$	-46406162	$(-1+23)*(4-5^6*(7+8)^9)$
-43046038	$-1-(2+3^4(4^5-6)-78)^9$	-46406338	$(1-23)*(4+5^6*(7+8)^9)$
-43046205	$12-(3^4(4^5-6)-7^8)^9$	-47185919	$1-(2+3)^4*(5+6+7-8)^9$
-43046214	$1+2-(3^4(4^5-6)-7^8)^9$	-47185921	$-1-(2+3)^4*(5+6+7-8)^9$
-43046216	$-1+2-(3^4(4^5-6)-7^8)^9$	-47246220	$12*(3-4*(5^6*7-8)^9)$
-43046218	$1-2-(3^4(4^5-6)-7^8)^9$	-47246508	$12*(3-4*(5^6*7-8)^9)$
-43046220	$-1-2-(3^4(4^5-6)-7^8)^9$	-47246580	$-12*(3+4*(5^6*7-8)^9)$
-43046229	$-12-(3^4(4^5-6)-7^8)^9$	-47248272	$(1+2+3)*(4-5^6*7)^8^9$
-43046574	$12-(3^4(4^5-6)-7^8)^9$	-47249100	$12*(3-(4/5^6-6*7-8)^9)$
-43046583	$1+2-(3^4(4^5-6)-7^8)^9$	-47249172	$-12*(3+(4/5^6-6*7-8)^9)$
-43046584	$1*2-(3^4(4^5-6)-7^8)^9$	-47250828	$12*(3-(4/5^6-6*7+8)^9)$
-43046585	$-1+2-(3^4(4^5-6)-7^8)^9$	-47250900	$-12*(3+(4/5^6-6*7+8)^9)$
-43046587	$1-2-(3^4(4^5-6)-7^8)^9$	-47251728	$(1+2+3)*(4+5^6*7)^8^9$
-43046588	$1*-2-(3^4(4^5-6)-7^8)^9$	-47253420	$12*(3-4*(5^6*7+8)^9)$
-43046854	$1*2-(3^4(4^5-6)+7+8)^9$	-47253492	$-12*(3+4*(5^6*7+8)^9)$
-43046855	$-1+2-(3^4(4^5-6)+7+8)^9$	-47253780	$12*(3+4*(5^6*7+8)^9)$
-43046857	$1-2-(3^4(4^5-6)+7+8)^9$	-47464965	$1/(-2/((3^4(4^5-6)+7^8)^9))$
-43046858	$1*-2-(3^4(4^5-6)+7+8)^9$	-47829570	$(-12+3^4(4^5-6))*(7-8-9)$
-43046859	$-1-2-(3^4(4^5-6)+7+8)^9$	-47829810	$(12+3^4(4^5-6))*(7-8-9)$
-43046868	$-12-(3^4(4^5-6)+7+8)^9$	-48076340	$-1/(2/((3+4^5)^6-7^8^9))$
-43047213	$12-(3^4(4^5-6)+7^8)^9$	-48108095	$1+2/34^5-5/(6-7-8/9)$
-43047222	$1+2-(3^4(4^5-6)+7^8)^9$	-48147597	$1-2*((3^4+5)*(6^7-8)-9)$
-43047224	$-1+2-(3^4(4^5-6)+7^8)^9$	-48147598	$-1*2*((3^4+5)*(6^7-8)-9)$
-43047226	$1-2-(3^4(4^5-6)+7^8)^9$	-48147599	$-1-2*((3^4+5)*(6^7-8)-9)$
-43047228	$-1-2-(3^4(4^5-6)+7^8)^9$	-48147633	$1-2*((3^4+5)*(6^7-8)+9)$
-43047237	$-12-(3^4(4^5-6)+7^8)^9$	-48147634	$-1*2*((3^4+5)*(6^7-8)+9)$
-43047404	$1+(2-3^4(4^5-6)-78)^9$	-48147635	$-1-2*((3^4+5)*(6^7-8)+9)$
-43047406	$1+(2-3^4(4^5-6)-78)^9$	-48148814	$1*2*((3^4+5)/6^7-7+89)$
-43047440	$1-(2+3^4(4^5-6)+78)^9$	-48148815	$-1-2*((3^4+5)/6^7-7-89)$
-43047442	$-1-(2+3^4(4^5-6)+78)^9$	-48148847	$1-2*((3^4+5)*6^7-8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
-48148848	$1 \cdot 2^* ((3^4+5)/-6^{\wedge}-7+8^*9)$	-50195711	$1 \cdot -2+(3^*4/5^{\wedge}-6-7^{\wedge}8)^*9$
-48148849	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7-8^*9)$	-50195712	$-1 \cdot -2+(3^*4/5^{\wedge}-6-7^{\wedge}8)^*9$
-48148957	$1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7-8-9)$	-50625096	$(-1-23)^*(4+5^{\wedge}6^*(7+8)^*9)$
-48148958	$1 \cdot -2^* ((3^4+5) \cdot 6^{\wedge}7-8-9)$	-50777280	$(1+(2^{\wedge}3)^{\wedge}4 \cdot 5^*6-7^{\wedge}8)^*9$
-48148959	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7-8-9)$	-50777298	$(1-(2^{\wedge}3)^{\wedge}4 \cdot 5^*6+7^{\wedge}8)^*-9$
-48148989	$1 \cdot -2^* ((3^4+5) \cdot 6^{\wedge}7+8-9)$	-50820320	$1+2^*(3+(4+5)^{\wedge}6)-7^{\wedge}8^*9$
-48148995	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7-8+9)$	-50820321	$1 \cdot 2^*(3+(4+5)^{\wedge}6)+7^{\wedge}8^*-9$
-48149025	$1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-50820322	$-1+2^*(3+(4+5)^{\wedge}6)-7^{\wedge}8^*9$
-48149026	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-50820332	$1+2^*(-3+(4+5)^{\wedge}6)-7^{\wedge}8^*9$
-48149027	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-50820333	$1 \cdot 2^*(-3+(4+5)^{\wedge}6)+7^{\wedge}8^*-9$
-48149135	$1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8^*9)$	-50820334	$-1+2^*(-3+(4+5)^{\wedge}6)-7^{\wedge}8^*9$
-48149136	$1 \cdot 2^* ((3^4+5)/-6^{\wedge}-7-8^*9)$	-51096771	$(1+2^{\wedge}(3^*4+5))^*6+7^{\wedge}8^*-9$
-48149137	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8^*9)$	-51096783	$(1-2^{\wedge}(3^*4+5))^*-6+7^{\wedge}8^*-9$
-48149170	$1 \cdot -2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-51133173	$12^*(3+4 \cdot 5^{\wedge}6)-7^{\wedge}8^*9$
-48150349	$1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8-9)$	-51133245	$12^*(-3+4 \cdot 5^{\wedge}6)-7^{\wedge}8^*9$
-48150350	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8-9)$	-51283203	$(1+(2^*3+4)^{\wedge}5)^*6-7^{\wedge}8^*9$
-48150351	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8-9)$	-51283215	$(-1+(2^*3+4)^{\wedge}5)^*6-7^{\wedge}8^*9$
-48150385	$1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-51290505	$(-1+(2/(3+4))^{\wedge}5 \cdot 6)^*7^{\wedge}8^*9$
-48150386	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-51318981	$12^{\wedge}3+(4 \cdot 5^{\wedge}6-7^{\wedge}8)^*9$
-48150387	$-1 \cdot 2^* ((3^4+5) \cdot 6^{\wedge}7+8+9)$	-51320686	$1 \cdot 23+(4/5^{\wedge}-6-7^{\wedge}8)^*9$
-48211334	$(1+234) \cdot 5^{\wedge}6-7^{\wedge}8^*9$	-51320687	$-1+23+(4 \cdot 5^{\wedge}6-7^{\wedge}8)^*9$
-48290687	$1 \cdot (2-3^{\wedge}-4 \cdot 5) \cdot 6^{\wedge}7^*89$	-51320731	$1 \cdot -23+(4 \cdot 5^{\wedge}6-7^{\wedge}8)^*9$
-48290689	$-1 \cdot (2-3^{\wedge}-4 \cdot 5) \cdot 6^{\wedge}7^*89$	-51320732	$-1 \cdot 23+(4/5^{\wedge}-6-7^{\wedge}8)^*9$
-48514788	$(1+23^*(4-5^{\wedge}6^*(7+8)))^*9$	-51322437	$-12^{\wedge}3+(4 \cdot 5^{\wedge}6-7^{\wedge}8)^*9$
-48514796	$1+23^*(4-5^{\wedge}6^*(7+8))^*9$	-51366527	$1 \cdot (2+3^{\wedge}-4 \cdot 5) \cdot 6^{\wedge}7^*89$
-48514797	$1 \cdot 23^*(4-5^{\wedge}6^*(7+8))^*9$	-51366529	$-1 \cdot (2+3^{\wedge}-4 \cdot 5)/6^{\wedge}-7^*89$
-48514798	$-1+23^*(4-5^{\wedge}6^*(7+8))^*9$	-51385538	$1+2^*(3^*4)^{\wedge}5+6+7^{\wedge}8^*-9$
-48514806	$(-1+23^*(4-5^{\wedge}6^*(7+8)))^*9$	-51385540	$-1+2^*(3^*4)^{\wedge}5+6+7^{\wedge}8^*-9$
-48515532	$1+23^*(4-5^{\wedge}6^*(7+8))^*9$	-51385550	$1+2^*(3^*4)^{\wedge}5-6+7^{\wedge}8^*-9$
-48515533	$1 \cdot 23^*(4-5^{\wedge}6^*(7+8))^*9$	-51385552	$-1+2^*(3^*4)^{\wedge}5-6+7^{\wedge}8^*-9$
-48515716	$1 \cdot 23^*(4+5^{\wedge}6^*(7+8))^*9$	-51462742	$1+23^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-48515717	$1 \cdot -23^*(4+5^{\wedge}6^*(7+8))^*9$	-51462744	$-1+23^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-48515718	$-1 \cdot 23^*(4+5^{\wedge}6^*(7+8))^*9$	-51477696	$(1+(2^{\wedge}3)^{\wedge}4 \cdot (5+6)-7^{\wedge}8)^*9$
-48516444	$(1-23^*(4+5^{\wedge}6^*(7+8)))^*9$	-51477714	$(-1+(2^{\wedge}3)^{\wedge}4 \cdot (5+6)-7^{\wedge}8)^*9$
-48516452	$1 \cdot 23^*(4+5^{\wedge}6^*(7+8))^*9$	-51492584	$(1+2^*3^*4)/5^{\wedge}-6-7^{\wedge}8^*9$
-48516453	$-1 \cdot 23^*(4+5^{\wedge}6^*(7+8))^*9$	-51528909	$(1+(2+3+4)^{\wedge}5)^*6-7^{\wedge}8^*9$
-48516462	$(-1-23^*(4+5^{\wedge}6^*(7+8)))^*9$	-51528921	$(-1+(2+3+4)^{\wedge}5)^*6-7^{\wedge}8^*9$
-48656259	$(1+(2+3^*4)^{\wedge}5) \cdot 6-7^{\wedge}8^*9$	-51557688	$(1+(2+3)^{\wedge}(4+5))/6-7^{\wedge}8^*9$
-48656271	$(-1+(2+3^*4)^{\wedge}5) \cdot 6-7^{\wedge}8^*9$	-51561720	$(-1+(2/3^*4-5)^{\wedge}-6)^*7^{\wedge}8^*9$
-48670094	$1+(2+3)^*(4-5^{\wedge}6^*7)^*89$	-51661746	$(1+((2^{\wedge}3)^{\wedge}4+5)^*6-7^{\wedge}8)^*9$
-48670095	$(1 \cdot 2+3)^*(4-5^{\wedge}6^*7)^*89$	-51661764	$(-1+((2^{\wedge}3)^{\wedge}4+5)^*6-7^{\wedge}8)^*9$
-48670096	$-1+(2+3)^*(4-5^{\wedge}6^*7)^*89$	-51662286	$(1+((2^{\wedge}3)^{\wedge}4-5)^*6-7^{\wedge}8)^*9$
-48671854	$1+(2+3)^*(4-5^{\wedge}6^*7^*89)$	-51662304	$(-1+((2^{\wedge}3)^{\wedge}4-5)^*6-7^{\wedge}8)^*9$
-48671855	$(1 \cdot 2+3)^*(4-5^{\wedge}6^*7^*89)$	-51738487	$1+2^{\wedge}(3^*4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-48671894	$1 \cdot (2+3)^*(4+5^{\wedge}6^*7^*89)$	-51738489	$-1+2^{\wedge}(3^*4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-48671895	$(1 \cdot 2+3)^*(4-5^{\wedge}6^*7^*89)$	-51741959	$(1 \cdot 2+3)^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-48671896	$-1 \cdot (2+3)^*(4+5^{\wedge}6^*7^*89)$	-51742421	$1+2^*3^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-48673654	$1 \cdot (2+3)^*(4+5^{\wedge}6^*7)^*89$	-51742423	$-1+2^*3^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-48673655	$(-1 \cdot 2-3)^*(4+5^{\wedge}6^*7)^*89$	-51742455	$1+2^{\wedge}(3+4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-48683202	$1+((2+3)^*4)^{\wedge}5+6-7^{\wedge}8^*9$	-51742456	$1 \cdot 2^{\wedge}(3+4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-48683204	$-1+((2+3)^*4)^{\wedge}5+6-7^{\wedge}8^*9$	-51742491	$1+23^*4+(5^{\wedge}6-7^{\wedge}8)^*9$
-48683214	$1+((2+3)^*4)^{\wedge}5-6-7^{\wedge}8^*9$	-51742515	$1+2^*34+(5^{\wedge}6-7^{\wedge}8)^*9$
-48683216	$-1+((2+3)^*4)^{\wedge}5-6-7^{\wedge}8^*9$	-51742517	$-1+2^*34+(5^{\wedge}6-7^{\wedge}8)^*9$
-48749964	$12^*(3-4 \cdot 5^{\wedge}6^*(7^*8+9))$	-51742651	$1 \cdot 2^*34+(5^{\wedge}6-7^{\wedge}8)^*9$
-48750036	$-12^*(3+4/5^{\wedge}-6^*(7^*8+9))$	-51742653	$12 \cdot 3^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-49196160	$(1+(2-3^{\wedge}(4 \cdot 5-6))/7)^*8^*9$	-51742677	$-1 \cdot 23^*4+(5^{\wedge}6-7^{\wedge}8)^*9$
-49196231	$1+(2-3^{\wedge}(4 \cdot 5-6))/(7/8/9)$	-51742712	$1 \cdot -2^{\wedge}(3+4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-49196233	$-1+(2-3^{\wedge}(4 \cdot 5-6))/(7/8/9)$	-51742713	$-1 \cdot 2^{\wedge}(3+4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-49196304	$(-1+(2-3^{\wedge}(4 \cdot 5-6))/7)^*8^*9$	-51742745	$1 \cdot 2^*3^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-49756429	$(1+2^*(3^{\wedge}4 \cdot 5-6^{\wedge}7))^*89$	-51742747	$-1 \cdot 2^*3^{\wedge}4+(5^{\wedge}6-7^{\wedge}8)^*9$
-49756607	$(-1+2^*(3^{\wedge}4 \cdot 5-6^{\wedge}7))^*89$	-51743311	$1 \cdot 2 \cdot (3^{\wedge}4-5^{\wedge}6+7^{\wedge}8)^*9$
-49761985	$(1 \cdot (2^{\wedge}3)^{\wedge}4) \cdot (5^{\wedge}6^*7-8)/9$	-51743315	$1 \cdot -2 \cdot (3^{\wedge}4-5^{\wedge}6+7^{\wedge}8)^*9$
-49769265	$(1 \cdot (2^{\wedge}3)^{\wedge}4) \cdot (5^{\wedge}6^*7+8)/9$	-51743992	$1+23^{\wedge}4 \cdot (5^{\wedge}6+7^{\wedge}8)^*9$
-49786056	$1+2^{\wedge}(-3^*(4-5-6))-7^{\wedge}8^*9$	-51743994	$-1+23^{\wedge}4 \cdot (5^{\wedge}6+7^{\wedge}8)^*9$
-49786058	$-1+2^{\wedge}(3^*(-4+5+6))-7^{\wedge}8^*9$	-51746679	$1 \cdot 2^{\wedge}(3^*4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-49900609	$(1 \cdot 2^*(3^{\wedge}4 \cdot 5+6^{\wedge}7))^*89$	-51746681	$-1 \cdot 2^{\wedge}(3^*4)+(5^{\wedge}6-7^{\wedge}8)^*9$
-49900787	$(-1+2^*(3^{\wedge}4 \cdot 5+6^{\wedge}7))^*89$	-51758177	$1 \cdot 2^*3^*(4+5^{\wedge}6)-7^{\wedge}8^*9$
-50076873	$(-1+(2-3/4 \cdot 5)^{\wedge}-6)^*7^{\wedge}8^*9$	-51758202	$1+2^*(3+4 \cdot 5^{\wedge}6)-7^{\wedge}8^*9$
-50195706	$1+2+(3^*4/5^{\wedge}-6-7^{\wedge}8)^*9$	-51758203	$1 \cdot 2^*(3+4/5^{\wedge}-6)-7^{\wedge}8^*9$
-50195707	$1 \cdot 2+(3^*4/5^{\wedge}-6-7^{\wedge}8)^*9$	-51758204	$-1+2^*(3+4 \cdot 5^{\wedge}6)-7^{\wedge}8^*9$
-50195708	$-1+2+(3^*4/5^{\wedge}-6-7^{\wedge}8)^*9$	-51758214	$1 \cdot 2^*(3-4 \cdot 5^{\wedge}6)-7^{\wedge}8^*9$
-50195710	$1 \cdot 2+(3^*4/5^{\wedge}-6-7^{\wedge}8)^*9$	-51758215	$1 \cdot 2^*(-3+4/5^{\wedge}-6)-7^{\wedge}8^*9$



Integer	Genuine CSR	Integer	Genuine CSR
-51758216	$-1-2^*(3-4^*5^6)-7^8*9$	-51875188	$1^2+(3^4*(5+6)-7^8)^*9$
-51758241	$1^*2^3*(-4+5^6)-7^8*9$	-51875189	$-1+2+(3^4*(5+6)-7^8)^*9$
-51760323	$(1+(2^3)^4*5)^*6-7^8*9$	-51875191	$1-2+(3^4*(5+6)-7^8)^*9$
-51760335	$(-1+(2^3)^4*5)^*6-7^8*9$	-51875192	$1^*-2+(3^4*(5+6)-7^8)^*9$
-51765557	$1+2+(3^4-5)^6-7^8*9$	-51875193	$-1-2+(3^4*(5+6)-7^8)^*9$
-51765558	$1^*2+(3^4-5)^6-7^8*9$	-51875426	$1+(2/3/4)^{-5+6-7^8*9}$
-51765562	$1^*-2+(3^4-5)^6-7^8*9$	-51875428	$-1+(2/3/4)^{-5+6-7^8*9}$
-51765563	$-1-2+(3^4-5)^6-7^8*9$	-51875438	$1+(2/3/4)^{-5-6-7^8*9}$
-51805064	$(1^*2+3)^*(4+5^6)-7^8*9$	-51875440	$-1+(2/3/4)^{-5-6-7^8*9}$
-51805104	$(1^*2+3)^*(-4+5^6)-7^8*9$	-51876323	$(1+(2+3)^4)^*(5+6)-7^8*9$
-51809445	$12^*(3+4^5*6)-7^8*9$	-51876345	$(-1+(2+3)^4)^*(5+6)-7^8*9$
-51809517	$12^*(-3+4^5*6)-7^8*9$	-51877046	$-1+2+(3+4^5)^*6-7^8*9$
-51834051	$(1+2^3*4^5)^*6-7^8*9$	-51877048	$1-2+(3+4^5)^*6-7^8*9$
-51834063	$(-1+2^3*4^5)^*6-7^8*9$	-51877049	$1^*-2+(3+4^5)^*6-7^8*9$
-51836547	$(1+(2/3/4)^{-5})^*6-7^8*9$	-51877082	$-1+2-(3-4^5)^*6-7^8*9$
-51836559	$(-1+(2/3/4)^{-5})^*6-7^8*9$	-51877084	$1-2-(3-4^5)^*6-7^8*9$
-51838142	$(1+(2^3)^4)^*(5+6)-7^8*9$	-51877085	$1^*-2-(3-4^5)^*6-7^8*9$
-51838164	$(-1+(2^3)^4)^*(5+6)-7^8*9$	-51878082	$1+(2+3)^4*5+6-7^8*9$
-51839460	$(1+2/3^4-4^5*6-7^8)^*9$	-51878084	$-1+(2+3)^4*5+6-7^8*9$
-51839478	$(1-2/3^4-4^5*6+7^8)^*-9$	-51878094	$1+(2+3)^4*5-6-7^8*9$
-51841734	$1+2+(3^4)^5/6-7^8*9$	-51878096	$-1+(2+3)^4*5-6-7^8*9$
-51841736	$-1+2+(3^4)^5/6-7^8*9$	-51878563	$1^2+((3^4+5)^*6-7^8)^*9$
-51841738	$1-2+(3^4)^5/6-7^8*9$	-51878564	$-1+2+((3^4+5)^*6-7^8)^*9$
-51841740	$-1-2+(3^4)^5/6-7^8*9$	-51878566	$1-2+((3^4+5)^*6-7^8)^*9$
-51842382	$1+2+(3^4*5^6-7^8)^*9$	-51878567	$1^*-2+((3^4+5)^*6-7^8)^*9$
-51842383	$1^*2+(3^4*5^6-7^8)^*-9$	-51878568	$-1-2+((3^4+5)^*6-7^8)^*9$
-51842384	$1^2+(3^4*5^6-7^8)^*9$	-51879363	$(1+2^3(3+4)^5)^*6-7^8*9$
-51842386	$1-2+(3^4*5^6-7^8)^*9$	-51879507	$1+2+(3^4*5+6-7^8)^*9$
-51842387	$-1^*2+(3^4*5^6-7^8)^*-9$	-51879508	$1^*2+(3^4*5+6-7^8)^*9$
-51842388	$-1-2+(3^4*5^6-7^8)^*9$	-51879509	$-1+2+(3^4*5+6-7^8)^*9$
-51846165	$(-1+2/(3+4)^5*6)^*7^8*9$	-51879511	$1-2+(3^4*5+6-7^8)^*9$
-51850440	$1+2^3(3^4(4-5+6))-7^8*9$	-51879512	$1^*-2+(3^4*5+6-7^8)^*9$
-51850442	$-1+2^3(3^4(4-5+6))-7^8*9$	-51879513	$-1-2+(3^4*5+6-7^8)^*9$
-51851944	$1+2^*(3+4+5^6)-7^8*9$	-51879620	$1^*-2+(3^4*5-6-7^8)^*9$
-51851945	$1^*2^*(3+4+5^6)-7^8*9$	-51879621	$-1-2+(3^4*5-6-7^8)^*9$
-51851946	$-1+2^*(3+4+5^6)-7^8*9$	-51880107	$12+3^*(4^5+6)-7^8*9$
-51851956	$1-2^*(3-4-5^6)-7^8*9$	-51880713	$(1+(2+3^4)^5)^*6-7^8*9$
-51851957	$1^*2^*(3+4+5^6)-7^8*9$	-51880845	$(1+(2-3^4)^5)^*6-7^8*9$
-51851961	$1^*2^*(3-4+5^6)-7^8*9$	-51881125	$12^*(3+4^5/6)-7^8*9$
-51851962	$-1+2^*(3-4+5^6)-7^8*9$	-51881143	$1^*2^*(3+4^5+6)+7^8*-9$
-51851972	$1-2^*(3+4-5^6)-7^8*9$	-51881144	$-1+2^*(3+4^5+6)-7^8*9$
-51851973	$1^*-2^*(3+4-5^6)-7^8*9$	-51881156	$-1-2^*(3-4^5-6)-7^8*9$
-51851974	$-1-2^*(3+4-5^6)-7^8*9$	-51881172	$1-2^*(3-4^5)-6-7^8*9$
-51852480	$(1+(2^3)^4*5/6-7^8)^*9$	-51881174	$-1-2^*(3-4^5)-6-7^8*9$
-51852483	$(1+(2+3)^4*5)^*6-7^8*9$	-51881179	$1^*-2^*(3-4^5+6)+7^8*-9$
-51852495	$(-1+(2+3)^4*5)^*6-7^8*9$	-51881180	$-1-2^*(3-4^5+6)-7^8*9$
-51852498	$(-1+(2^3)^4*5/6-7^8)^*9$	-51881978	$1^*-2+(3^4+5^6-7^8)^*9$
-51859518	$1+23^*(4^5+6)-7^8*9$	-51882375	$(12^3*4-5)^*6-7^8*9$
-51859520	$-1+23^*(4^5+6)-7^8*9$	-51884043	$(12^3*3-4+5)^*6-7^8*9$
-51859794	$1+23^*(4^5-6)-7^8*9$	-51884440	$1^*2-(3^4+5^6+7^8)^*9$
-51859796	$-1+23^*(4^5-6)-7^8*9$	-51884535	$-1/(2^3)^{-4-5*6-7^8*9}$
-51861222	$(1+(2+3^4*5)^*6-7^8)^*9$	-51885238	$1+2^*(3-4^5+6)-7^8*9$
-51861240	$(1-(2+3^4*5)^*6+7^8)^*-9$	-51885239	$1^*2^*(3-4^5+6)+7^8*-9$
-51861336	$1+2+(3^4*5^6-7^8)^*9$	-51885244	$1+2^*(3-4^5)+6-7^8*9$
-51861338	$-1+2+(3^4*5^6-7^8)^*9$	-51885246	$-1+2^*(3-4^5)+6-7^8*9$
-51861340	$1-2+(3^4*5^6-7^8)^*9$	-51885262	$1+2^*(3-4^5-6)-7^8*9$
-51861342	$-1-2+(3^4*5^6-7^8)^*9$	-51885274	$1-2^*(3+4^5+6)-7^8*9$
-51861438	$(1-(2-3^4*5)^*6-7^8)^*9$	-51885275	$1^*-2^*(3+4^5+6)+7^8*-9$
-51861456	$(1+(2-3^4*5)^*6+7^8)^*-9$	-51885293	$-12^*(3+4^5/6)-7^8*9$
-51864465	$(1+(2-3-4)^5)^*6-7^8*9$	-51885573	$(1+(2-3^4)^5)^*6-7^8*9$
-51866745	$(-1+(2/(3+4))^5/6)^*7^8*9$	-51885705	$(1+(2+3^4)^5)^*6-7^8*9$
-51868880	$-1^*(2^3)^4+5^6-7^8*9$	-51886311	$-12-3^*(4^5+6)-7^8*9$
-51868942	$(1+(2^3)^4)^*(5+6)-7^8*9$	-51886797	$1+2-(3^4*5-6+7^8)^*9$
-51868964	$(-1+(2^3)^4)^*(5+6)-7^8*9$	-51886798	$1^*2-(3^4*5-6+7^8)^*9$
-51870926	$1-2^*(3-4^5*6)+7^8*-9$	-51886905	$1+2-(3^4*5+6+7^8)^*9$
-51870928	$-1-2^*(3-4^5*6)+7^8*-9$	-51886906	$1^*2-(3^4*5+6+7^8)^*9$
-51872794	$1-2/(3/(4-5^6))-7^8*9$	-51886907	$-1+2-(3^4*5+6+7^8)^*9$
-51872795	$1^*2/3^*(-4+5^6)-7^8*9$	-51886909	$1-2-(3^4*5+6+7^8)^*9$
-51872796	$-1-2/(3/(4-5^6))-7^8*9$	-51886910	$1^*-2-(3^4*5+6+7^8)^*9$
-51874722	$(1-(2/3^4-4-5)^*6-7^8)^*9$	-51886911	$-1-2-(3^4*5+6+7^8)^*9$
-51874740	$(1-(2^3*4-5)^*6+7^8)^*-9$	-51887055	$(1+2^3(3+4)^5)^*6-7^8*9$
-51875187	$1+2+(3^4*(5+6)-7^8)^*9$	-51887275	$-1^*(2^3)^4+5^6-7^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
-51887850	$1+2-((3^4+5)^6+7^8)^9$	-51924036	$-1-2-(3^4*56+7^8)^9$
-51887851	$1^*2-((3^4+5)^6+7^8)^9$	-51924678	$1+2-(3^4)^{5/6}-7^8^9$
-51887852	$-1+2-((3^4+5)^6+7^8)^9$	-51924680	$-1+2-(3^4)^{5/6}-7^8^9$
-51887854	$1-2-((3^4+5)^6+7^8)^9$	-51924682	$1-2-(3^4)^{5/6}-7^8^9$
-51887855	$1^*-2-((3^4+5)^6+7^8)^9$	-51924684	$-1-2-(3^4)^{5/6}-7^8^9$
-51888322	$1-(2+3)^4*5+6-7^8^9$	-51926940	$(1-2/3)^{-4*5*6}-7^8^9$
-51888324	$-1-(2+3)^4*5+6-7^8^9$	-51926958	$(1+2/3)^{-4*5*6+7^8}*-9$
-51888334	$1-(2+3)^4*5-6-7^8^9$	-51928254	$(1-(2^3)^4)^*(5+6)-7^8^9$
-51888336	$-1-(2+3)^4*5-6-7^8^9$	-51928276	$(1+(2^3)^4)^*(-5-6)-7^8^9$
-51889333	$1^*2+(3-4^5)^6-7^8^9$	-51929859	$(1-(2/3/4)^{-5})^6-7^8^9$
-51889334	$-1+2+(3-4^5)^6-7^8^9$	-51929871	$(1+(2/3/4)^{-5})^*-6-7^8^9$
-51889336	$1-2+(3-4^5)^6-7^8^9$	-51932355	$(1-2^3*4^5)^6-7^8^9$
-51889369	$1^*2-(3+4^5)^6-7^8^9$	-51932367	$(1+2^3*4^5)^*-6-7^8^9$
-51889370	$-1-2-(3+4^5)^6-7^8^9$	-51956901	$12^*(3-4^5*6)-7^8^9$
-51889372	$1-2-(3+4^5)^6-7^8^9$	-51956973	$-12^*(3+4^5*6)-7^8^9$
-51890073	$(1-(2+3)^4)^*(5+6)-7^8^9$	-51961314	$(1^*2+3)^*(4-5^6)-7^8^9$
-51890095	$(1+(2+3)^4)^*(-5-6)-7^8^9$	-51961354	$(1^*2+3)^*(-4-5^6)-7^8^9$
-51890978	$1-(2/3/4)^{-5}+6-7^8^9$	-52000855	$1+2-(3^4-5)^6-7^8^9$
-51890980	$-1-(2/3/4)^{-5}+6-7^8^9$	-52000856	$1^*2-(3^4-5)^6-7^8^9$
-51890990	$1-(2/3/4)^{-5}-6-7^8^9$	-52000860	$1^*-2-(3^4-5)^6-7^8^9$
-51890992	$-1-(2/3/4)^{-5}-6-7^8^9$	-52000861	$-1-2-(3^4-5)^6-7^8^9$
-51891225	$1+2-(3^4*(5+6)+7^8)^9$	-52006083	$(1-(2^3)^4*5)^6-7^8^9$
-51891226	$1^*2-(3^4*(5+6)+7^8)^9$	-52006095	$(1+(2^3)^4*5)^*-6-7^8^9$
-51891227	$-1+2-(3^4*(5+6)+7^8)^9$	-52008177	$1/2^{\wedge}-3^*(4-5^6)-7^8^9$
-51891229	$1-2-(3^4*(5+6)+7^8)^9$	-52008202	$1+2^*(3-4^5*6)-7^8^9$
-51891230	$1^*-2-(3^4*(5+6)+7^8)^9$	-52008203	$1^*2^*(3-4/5^6)-7^8^9$
-51891231	$-1-2-(3^4*(5+6)+7^8)^9$	-52008204	$-1+2^*(3-4^5*6)-7^8^9$
-51891678	$(1-(2^3*4-5)^6+7^8)^9$	-52008214	$1-2^*(3+4^5*6)-7^8^9$
-51891696	$(1+(2^3*4-5)^6+7^8)^*-9$	-52008215	$1^*-2^*(3+4/5^6)-7^8^9$
-51893622	$1+2/(3/(4-5^6))-7^8^9$	-52008216	$-1-2^*(3+4^5*6)-7^8^9$
-51893623	$1^*2/3^*(4-5^6)-7^8^9$	-52008241	$1^*-2^3*(4+5^6)-7^8^9$
-51893624	$-1+2/(3/(4-5^6))-7^8^9$	-52019737	$1+2^{\wedge}(3^4)-(5^6+7^8)^9$
-51895490	$1+2^*(3-4^5*6)+7^8^*-9$	-52019738	$1^*2^{\wedge}(3^4)-(5^6+7^8)^9$
-51895492	$-1+2^*(3-4^5*6)+7^8^*-9$	-52019739	$-1+2^{\wedge}(3^4)-(5^6+7^8)^9$
-51897454	$(1-(2^3)^4)^*(5+6)-7^8^9$	-52022424	$1-23^4+(5^6-7^8)^9$
-51897476	$(1+(2^3)^4)^*(-5-6)-7^8^9$	-52022426	$-1-23^4+(5^6-7^8)^9$
-51900130	$-1/(2^3)^{-4-5^6}-7^8^9$	-52023209	$(1^*2+3)^4-(5^6+7^8)^9$
-51901953	$(1+(2-3-4)^5)^6-7^8^9$	-52023671	$1+2^3*4-(5^6+7^8)^9$
-51904962	$(1+(2-3^4*5)^6-7^8)^9$	-52023673	$-1+2^3*4-(5^6+7^8)^9$
-51904980	$(1-(2-3^4*5)^6+7^8)^*-9$	-52023705	$1+2^{\wedge}(3+4)-(5^6+7^8)^9$
-51905076	$1+2-(3^4*5^6+7^8)^9$	-52023706	$1^*2^{\wedge}(3+4)-(5^6+7^8)^9$
-51905078	$-1+2-(3^4*5^6+7^8)^9$	-52023741	$1+23^4-(5^6+7^8)^9$
-51905080	$1-2-(3^4*5^6+7^8)^9$	-52023765	$1+2^3*4-(5^6+7^8)^9$
-51905082	$-1-2-(3^4*5^6+7^8)^9$	-52023767	$-1+2^3*4-(5^6+7^8)^9$
-51905178	$(1-(2+3^4*5)^6-7^8)^9$	-52023901	$1-2^3*4-(5^6+7^8)^9$
-51905196	$(1+(2+3^4*5)^6+7^8)^*-9$	-52023903	$12-3^4-(5^6+7^8)^9$
-51906622	$1-23^*(4^5-6)-7^8^9$	-52023927	$-1-23^4-(5^6+7^8)^9$
-51906624	$-1-23^*(4^5-6)-7^8^9$	-52023962	$1^*-2^{\wedge}(3+4)-(5^6+7^8)^9$
-51906898	$1-23^*(4^5+6)-7^8^9$	-52023963	$-1-2^{\wedge}(3+4)-(5^6+7^8)^9$
-51906900	$-1-23^*(4^5+6)-7^8^9$	-52023995	$1-2^3*4-(5^6+7^8)^9$
-51913920	$(1-(2^3)^4*5/6-7^8)^9$	-52023997	$-1-2^3*4-(5^6+7^8)^9$
-51913923	$(1-(2+3)^4*5)^6-7^8^9$	-52027929	$1-2^{\wedge}(3^4)-(5^6+7^8)^9$
-51913935	$(1+(2+3)^4*5)^*-6-7^8^9$	-52027930	$1^*-2^{\wedge}(3^4)-(5^6+7^8)^9$
-51913938	$(1+(2^3)^4*5/6+7^8)^*-9$	-52027931	$-1-2^{\wedge}(3^4)-(5^6+7^8)^9$
-51914444	$1+2^*(3+4-5^6)-7^8^9$	-52104114	$(1-((2^3)^4-5)^6-7^8)^9$
-51914445	$1^*2^*(3+4-5^6)-7^8^9$	-52104132	$(1+((2^3)^4-5)^6+7^8)^*-9$
-51914446	$-1+2^*(3+4-5^6)-7^8^9$	-52104654	$(1-((2^3)^4+5)^6-7^8)^9$
-51914456	$1-2^*(3-4+5^6)-7^8^9$	-52104672	$(1+((2^3)^4+5)^6+7^8)^*-9$
-51914457	$1^*2^*(-3+4-5^6)-7^8^9$	-52204698	$(1+(2/3^4-5)^{-6})^7^8^*-9$
-51914461	$1^*2^*(3-4-5^6)-7^8^9$	-52208730	$(1+(2+3)^{\wedge}(4+5))/-6-7^8^9$
-51914462	$-1+2^*(3-4-5^6)-7^8^9$	-52236800	$(1-23^4)^5*6^7^8/9$
-51914472	$1-2^*(3+4+5^6)-7^8^9$	-52237497	$(1-(2+3+4)^5)^6-7^8^9$
-51914473	$1^*-2^*(3+4+5^6)-7^8^9$	-52237509	$(1+(2+3+4)^5)^*-6-7^8^9$
-51914474	$-1-2^*(3+4+5^6)-7^8^9$	-52273834	$(1+2^3*3^4)/-5^{\wedge}-6-7^8^9$
-51915976	$1-2^{\wedge}(3^*(4-5+6))-7^8^9$	-52288704	$(1-(2^3)^4*(5+6)-7^8)^9$
-51915978	$-1-2^{\wedge}(3^*(4-5+6))-7^8^9$	-52288722	$(1+(2^3)^4*(5+6)+7^8)^*-9$
-51920253	$(1+2/(3+4)^5*6)^7^8^*-9$	-52303674	$1-23^4-(5^6+7^8)^9$
-51924030	$1+2-(3^4*56+7^8)^9$	-52303676	$-1-23^4-(5^6+7^8)^9$
-51924031	$1^*2+(3^4*56+7^8)^*-9$	-52380866	$1-2^*(3^4)^{5/6}+7^8^*-9$
-51924032	$1^*2-(3^4*56+7^8)^9$	-52380868	$-1-2^*(3^4)^{5/6}+7^8^*-9$
-51924034	$1-2-(3^4*56+7^8)^9$	-52380878	$1-2^*(3^4)^{5/6}+7^8^*-9$
-51924035	$-1^*2+(3^4*56+7^8)^*-9$	-52380880	$-1-2^*(3^4)^{5/6}+7^8^*-9$



Integer	Genuine CSR	Integer	Genuine CSR
-52443981	$12^{\wedge}3-(4*5^{\wedge}6+7^{\wedge}8)*9$	-55963136	$(1*2^{\wedge}3)^{\wedge}4*(5^{\wedge}6*-7/8+9)$
-52445686	$1*23+(4*5^{\wedge}6+7^{\wedge}8)*-9$	-55963137	$-1-2^{\wedge}(3*4)*(5^{\wedge}6*7/8-9)$
-52445687	$-1+23-(4*5^{\wedge}6+7^{\wedge}8)*9$	-56036863	$1-2^{\wedge}(3*4)*(5^{\wedge}6*7/8+9)$
-52445731	$1-23-(4*5^{\wedge}6+7^{\wedge}8)*9$	-56036864	$(1*2^{\wedge}3)^{\wedge}4*(5^{\wedge}6*-7/8-9)$
-52445732	$-1*23+(4*5^{\wedge}6+7^{\wedge}8)*-9$	-56036865	$-1-2^{\wedge}(3*4)*(5^{\wedge}6*7/8+9)$
-52447437	$-12*(3-(4*5^{\wedge}6+7^{\wedge}8)*9$	-56607552	$12^{\wedge}3*(4^{\wedge}(5-6+7)*-8+9)$
-52475913	$(1+(2/(3+4))^{\wedge}5*6)*7^{\wedge}8*-9$	-56622780	$12*(3-4^{\wedge}(-5+6+7)*8)*9$
-52483203	$(1+(2-3*4)^{\wedge}5)*6-7^{\wedge}8*9$	-56623068	$12*(3-4^{\wedge}(-5+6+7)*8*9)$
-52483215	$(1+(2*3+4)^{\wedge}5)*-6-7^{\wedge}8*9$	-56623140	$-12*(3+4^{\wedge}(56/7)*8*9)$
-52499460	$(-12-3)*4*(5^{\wedge}6*7*8-9)$	-56623428	$-12*(3+4^{\wedge}(-5+6+7)*8)*9$
-52499865	$(12+3)*(4/5^{\wedge}-6*7*-8+9)$	-56638656	$12^{\wedge}3*(4^{\wedge}(5-6+7)*-8-9)$
-52500135	$(12+3)*(4/5^{\wedge}-6*7*-8-9)$	-56914376	$(1+(2^{\wedge}3)^{\wedge}4*(5^{\wedge}6+7))^*-8/9$
-52500540	$(-12-3)*4*(5^{\wedge}6*7*8+9)$	-57395340	$12*(3-4^{\wedge}(5*6-7+8+9))$
-52633173	$12*(3-(4*5^{\wedge}6)-7^{\wedge}8*9$	-57395508	$12*(3-4^{\wedge}(4*5-6)+7+8+9)$
-52633245	$-12*(3+4*5^{\wedge}6)-7^{\wedge}8*9$	-57395608	$12*(3-4^{\wedge}(4*5-6)+(7+8)/9)$
-52669635	$(1-2^{\wedge}(3*4+5))^*6+7^{\wedge}8*-9$	-57395648	$-12*(3^{\wedge}(4*5-6)+(7+8)/9)$
-52669647	$(1+2^{\wedge}(3*4+5))^*-6+7^{\wedge}8*-9$	-57395748	$-12*(3^{\wedge}(4*5-6)-7+8+9)$
-52946084	$1-2*(3+(4+5)^{\wedge}6)-7^{\wedge}8*9$	-57395916	$-12*(3^{\wedge}(4*5-6)+7+8+9)$
-52946085	$1*-2*(3+(4+5)^{\wedge}6)+7^{\wedge}8*-9$	-57647758	$12*(3*4-5/6/7^{\wedge}-8+9)$
-52946086	$-1-2*(3+(4+5)^{\wedge}6)-7^{\wedge}8*9$	-57647893	$12*(3/4-5/6/7^{\wedge}-8+9)$
-52946096	$1-2*(3+(4+5)^{\wedge}6)-7^{\wedge}8*9$	-58260465	$12*(3-(4+5)^{\wedge}6)-7^{\wedge}8*9$
-52946097	$1*-2*(3+(4+5)^{\wedge}6)+7^{\wedge}8*-9$	-58260537	$-12*(3+(4+5)^{\wedge}6)-7^{\wedge}8*9$
-52946098	$-1-2*(3+(4+5)^{\wedge}6)-7^{\wedge}8*9$	-58368654	$(1+2^{\wedge}-3)*(4-5+6-7^{\wedge}8*9)$
-52989120	$(1-(2^{\wedge}3)^{\wedge}4*5*6-7^{\wedge}8)*9$	-58404025	$(1+2*3*(4-5^{\wedge}6*7))^*89$
-52989138	$(1+(2^{\wedge}3)^{\wedge}4*5*6+7^{\wedge}8)*-9$	-58404113	$1+2*3*(4-5^{\wedge}6*7)*89$
-53570706	$1+2-(3*4*5^{\wedge}6+7^{\wedge}8)*9$	-58404115	$-1+2*3*(4-5^{\wedge}6*7)*89$
-53570707	$1*2-(3*4/5^{\wedge}-6+7^{\wedge}8)*9$	-58404203	$(-1+2*3*(4-5^{\wedge}6*7))^*89$
-53570708	$-1+2-(3*4*5^{\wedge}6+7^{\wedge}8)*9$	-58406225	$1+2*3*(4-5^{\wedge}6*7*89)$
-53570710	$1-2-(3*4*5^{\wedge}6+7^{\wedge}8)*9$	-58406227	$-1+2*3*(4-5^{\wedge}6*7*89)$
-53570711	$1*-2-(3*4/5^{\wedge}-6+7^{\wedge}8)*9$	-58406273	$1-2*3*(4+5^{\wedge}6*7*89)$
-53570712	$-1-2-(3*4*5^{\wedge}6+7^{\wedge}8)*9$	-58406275	$-1-2*3*(4+5^{\wedge}6*7*89)$
-53689545	$(1+(2-3/4*5)^{\wedge}-6)*7^{\wedge}8*-9$	-58408297	$(1-2*3*(4+5^{\wedge}6*7))^*89$
-53975484	$12*(3-4*(5^{\wedge}6-7)*8)*9$	-58408385	$1-2*3*(4+5^{\wedge}6*7)*89$
-53975772	$12*(3-4*(5^{\wedge}6-7)*8*9)$	-58408387	$-1-2*3*(4+5^{\wedge}6*7)*89$
-53975844	$-12*(3+4*(5^{\wedge}6-7)*8*9)$	-58408475	$(-1-2*3*(4+5^{\wedge}6*7))^*89$
-53976132	$12*(3+4*(5^{\wedge}6-7)*8)*-9$	-58624397	$(1-2*34)*(5^{\wedge}6*7*8-9)$
-53980360	$1-2^{\wedge}(3*(-4+5+6))-7^{\wedge}8*9$	-58625603	$(1-2*34)*(5^{\wedge}6*7*8+9)$
-53980362	$-1-2^{\wedge}(3*(-4+5+6))-7^{\wedge}8*9$	-59058180	$(-12-3)*4*(5^{\wedge}6*7-8)*9$
-53993628	$12*(3-(4/5^{\wedge}-6-7)*8)*9$	-59066820	$(-12-3)*4*(5^{\wedge}6*7+8)*9$
-53993916	$12*(3-(4/5^{\wedge}-6-7)*8*9)$	-59249964	$12*(3-4*5^{\wedge}6*(7+8*9))$
-53993988	$-12*(3+(4/5^{\wedge}-6-7)*8*9)$	-59250036	$-12*(3+4/5^{\wedge}-6*(7+8*9))$
-53994276	$-12*(3+(4/5^{\wedge}-6-7)*8)*9$	-59499387	$1-2*34*(5^{\wedge}6*7*8-9)$
-54005724	$12*(3-(4/5^{\wedge}-6+7)*8)*9$	-59499388	$1*2*34*(5^{\wedge}6*7*-8+9)$
-54006012	$12*(3-(4/5^{\wedge}-6+7)*8*9)$	-59499389	$-1-2*34*(5^{\wedge}6*7*8-9)$
-54006084	$-12*(3+(4/5^{\wedge}-6+7)*8*9)$	-59500611	$1-2*34*(5^{\wedge}6*7*8+9)$
-54006372	$-12*(3+(4/5^{\wedge}-6+7)*8)*9$	-59500612	$1*2*-34*(5^{\wedge}6*7*8+9)$
-54023868	$12*(3-4*(5^{\wedge}6+7)*8)*9$	-59500613	$-1-2*34*(5^{\wedge}6*7*8+9)$
-54024156	$12*(3-4*(5^{\wedge}6+7)*8*9)$	-59845826	$1-(2*3*4)^{\wedge}5+6-7^{\wedge}8*9$
-54024228	$-12*(3+4*(5^{\wedge}6+7)*8*9)$	-59845828	$-1-(2*3*4)^{\wedge}5+6-7^{\wedge}8*9$
-54024516	$12*(3+4*(5^{\wedge}6+7)*8)*-9$	-59845838	$1-(2*3*4)^{\wedge}5-6-7^{\wedge}8*9$
-54700828	$-12-(3^{\wedge}4+5)^{\wedge}(-6-7+8+9)$	-59845840	$-1-(2*3*4)^{\wedge}5-6-7^{\wedge}8*9$
-54843569	$1+(2+3)*(4-5^{\wedge}6*78)*9$	-59999999	$(1-2/3^{\wedge}4*(5^{\wedge}6)^{\wedge}7+8)/9$
-54843570	$(1*2+3)*(4-5^{\wedge}6*78)*9$	-60000001	$(1+2/3^{\wedge}4*(5^{\wedge}6)^{\wedge}7+8)/-9$
-54843571	$-1+(2+3)*(4-5^{\wedge}6*78)*9$	-60366348	$(1+2/3/4)*(5^{\wedge}6-7^{\wedge}8)*9$
-54843729	$1+(2+3)*(4-5^{\wedge}6*78*9)$	-60374379	$(12-3^{\wedge}4)*(5^{\wedge}6*7*8-9)$
-54843730	$(1*2+3)*(4-5^{\wedge}6*78*9)$	-60375621	$(12-3^{\wedge}4)*(5^{\wedge}6*7*8+9)$
-54843769	$1-(2+3)*(4+5^{\wedge}6*78*9)$	-60465357	$(-1+(2^{\wedge}3)^{\wedge}4)/5-6^{\wedge}(-7+8+9)$
-54843770	$(1*2+3)*(-4-5^{\wedge}6*78*9)$	-60466995	$(1-(2^{\wedge}3)^{\wedge}4)/5-6^{\wedge}(-7+8+9)$
-54843771	$-1-(2+3)*(4+5^{\wedge}6*78*9)$	-60583954	$1-(2+3)*((4*5)^{\wedge}6-7^{\wedge}8*9)$
-54843929	$1-(2+3)*(4+5^{\wedge}6*78)*9$	-60583956	$-1-(2+3)*((4*5)^{\wedge}6-7^{\wedge}8*9)$
-54843930	$(-1*2-3)*(4+5^{\wedge}6*78)*9$	-60698457	$(12-3^{\wedge}4*5)^{\wedge}(6*(7-8)+9)$
-55083202	$1-((2+3)*4)^{\wedge}5+6-7^{\wedge}8*9$	-60812008	$1+(2-3^{\wedge}(4*5-6))/7*89$
-55083204	$-1-((2+3)*4)^{\wedge}5+6-7^{\wedge}8*9$	-60812010	$-1+(2-3^{\wedge}(4*5-6))/7*89$
-55083214	$1-((2+3)*4)^{\wedge}5-6-7^{\wedge}8*9$	-61509363	$12-3*45^{\wedge}(6+7-8)/9$
-55083216	$-1-((2+3)*4)^{\wedge}5-6-7^{\wedge}8*9$	-61633209	$(1-(2+3)^{\wedge}4)*5^{\wedge}6-7^{\wedge}8*9$
-55110147	$(1-(2+3*4)^{\wedge}5)*6-7^{\wedge}8*9$	-61664459	$(1+(2+3)^{\wedge}4)*5^{\wedge}6-7^{\wedge}8*9$
-55110159	$(1+(2+3*4)^{\wedge}5)*-6-7^{\wedge}8*9$	-61928496	$(1-(2^{\wedge}3)^{\wedge}4*5)*6*7*8*9$
-55124988	$12-(3+4)/5^{\wedge}-6*7*8*9$	-61934544	$(1+(2^{\wedge}3)^{\wedge}4*5)*6*7*8*-9$
-55125012	$-12-(3+4)/5^{\wedge}-6*7*8*9$	-62015625	$(1-2/3-4/5)^{\wedge}-6/7^{\wedge}-8/-9$
-55523834	$(1-234)*5^{\wedge}6-7^{\wedge}8*9$	-62259646	$1/((2+3)/(4*5-6*7*8*9))$
-55923890	$(1+2/3)/(4/(56*7-8*9))$	-62368969	$(1/2-3)*4^{\wedge}(5+6)-7^{\wedge}8*9$
-55963135	$1-2^{\wedge}(3*4)*(5^{\wedge}6*7/8-9)$	-62471619	$(1+2/(3+4/5+6))*7^{\wedge}8*-9$



Integer	Genuine CSR	Integer	Genuine CSR
-62997696	$1/2^{-3} \cdot (4-5^6 \cdot 7)^8 \cdot 9$	-67108370	$1/(2/((3^4-5) \cdot (6+7)-8^9))$
-62999712	$1/(2^{-3}/((4-5^6 \cdot 7^8)^9))$	-67108619	$1/(2/((3^4-5-6)^7 \cdot 8^9))$
-62999968	$1/(2^{-3}/(4-5^6 \cdot 7^8 \cdot 9))$	-67108628	$1/2^*(3^4 \cdot 5+67-8^9)$
-63000032	$1/(-2^{-3}/(4+5^6 \cdot 7^8 \cdot 9))$	-67109100	$-1/2^*(3^4 \cdot 5+67+8^9)$
-63000288	$1/(-2^{-3}/((4+5^6 \cdot 7^8)^9))$	-67109109	$-1/(2/((3^4-5-6)^7+8^9))$
-63002304	$1^* 2^3 \cdot (4+5^6 \cdot 7)^8 \cdot 9$	-67109186	$1/(2/((3^4+5+6)^7-8^9))$
-63512575	$1-2^*(3^4)^*(5^6-7^*(8+9))$	-67109358	$1/(2/((3^4-5)^*(-6-7)-8^9))$
-63512577	$-1-2^*(3^4)^*(5^6-7^*(8+9))$	-67109423	$1/(2/((3^4+5)^*(-6-7)-8^9))$
-63601953	$(1-(2+3)^{(4+5)})^6 \cdot 7^8 \cdot 9$	-67110460	$-1/(2/((3^4-5)^6 \cdot 7+8^9))$
-63601965	$(1+(2+3)^{(4+5)})^6 \cdot 7^8 \cdot 9$	-67110670	$-1/(2/((3^4+5)^6 \cdot 7+8^9))$
-63722295	$(1-(2^{-3}+4-5)^{-6})^7 \cdot 8^9$	-67111410	$-1/2^*(3^4-5)^6 \cdot 7+8^9$
-63825141	$(1+2)^*(3^4-5)^6 \cdot 7+8^9$	-67111745	$1/2^*(3^4+5)^6 \cdot 7-8^9$
-63825675	$(1+2)^*(3^4-5)^6 \cdot 7-8^9$	-67124740	$1/-2^*(3^4 \cdot 5^6 \cdot 7+8^9)$
-63989390	$1-(2-3/(4^5))^6 \cdot (7^8+9)$	-67469760	$(-12-3)^4 \cdot (5^6-7)^8 \cdot 9$
-63989392	$-1-(2-3/(4^5))^6 \cdot (7^8+9)$	-67490112	$(1+2)^3 \cdot 4^*(5^6-7^8/9)$
-64236354	$(1+2/(3+4)^5/6)^7 \cdot 8^9$	-67499981	$1-2^*(3^4-4^*(5^6)^{7/8-9})$
-64834479	$1+(2+3)/(4/(5^6-7^8 \cdot 9))$	-67499982	$1^*-2^*(3^4-4/(5^6)^{7/8-9})$
-64834480	$(1+2/(3+4)^4)^*(5^6-7^8 \cdot 9)$	-67499983	$-1-2^*(3^4-4^*(5^6)^{7/8-9})$
-64834481	$-1+(2+3)/(4/(5^6-7^8 \cdot 9))$	-67500017	$1-2^*(3^4-4^*(5^6)^{7/8+9})$
-64854010	$1^*(-2+3/4)^*(5-6+7^8 \cdot 9)$	-67500018	$-1^* 2^*(3^4-4/(5^6)^{7/8+9})$
-64854011	$-1-(2-3/4)^*(5-6+7^8 \cdot 9)$	-67500019	$-1-2^*(3^4-4^*(5^6)^{7/8+9})$
-64854024	$1-(2-3/4)^*(5+6+7^8 \cdot 9)$	-67530240	$(-12-3)^4 \cdot (5^6-6 \cdot 7)^8 \cdot 9$
-64854025	$(1^*-2-3)/4^*(5+6+7^8 \cdot 9)$	-68022966	$(1+2)^*(3^4 \cdot 4^*(5^6-7^8)+89)$
-64854026	$-1-(2-3/4)^*(5+6+7^8 \cdot 9)$	-68023500	$(1+2)^*(3^4 \cdot 4^*(5^6-7^8)-89)$
-65249489	$1/2^*(34/(5^6-6/7)-8^9)$	-68025396	$(1+2)^*(3^4 \cdot 4^*(-5-6^7)+89)$
-65664459	$(1+2/((3+4)/5)^6)^7 \cdot 8^9$	-68025930	$(1+2)^*(3^4 \cdot 4^*(-5-6^7)-89)$
-65812275	$(1+2^3 \cdot (4-5^6 \cdot 7^8))^9$	-68140446	$1+(2-(3+4)^5 \cdot 6^7)^8 \cdot 9$
-65812283	$1+2^3 \cdot (4-5^6 \cdot 7^8)^9$	-68140448	$-1+(2-(3+4)/5^6-6^7)^8 \cdot 9$
-65812285	$-1+2^3 \cdot (4-5^6 \cdot 7^8)^9$	-68140597	$(1+2^3)^*(4-5^6 \cdot 7^8)^9$
-65812293	$(-1+2^3 \cdot (4-5^6 \cdot 7^8))^9$	-68140622	$1+2-(3+4)^5 \cdot 6^7 \cdot 8^9$
-65812475	$1+2^3 \cdot (4-5^6 \cdot 7^8)^9$	-68140623	$1^* 2-(3+4)^5 \cdot 6^7 \cdot 8^9$
-65812477	$-1+2^3 \cdot (4-5^6 \cdot 7^8)^9$	-68140624	$-1+2-(3+4)^5 \cdot 6^7 \cdot 8^9$
-65812523	$1-2^3 \cdot (4+5^6 \cdot 7^8)^9$	-68140626	$1-2-(3+4)/5^6-6^7 \cdot 8^9$
-65812525	$-1-2^3 \cdot (4+5^6 \cdot 7^8)^9$	-68140627	$1^*-2-(3+4)/5^6-6^7 \cdot 8^9$
-65812707	$(1-2^3 \cdot (4+5^6 \cdot 7^8))^9$	-68140628	$-1-2-(3+4)/5^6-6^7 \cdot 8^9$
-65812715	$1-2^3 \cdot (4+5^6 \cdot 7^8)^9$	-68140653	$(1-2^3)^*(4+5^6 \cdot 7^8)^9$
-65812717	$-1-2^3 \cdot (4+5^6 \cdot 7^8)^9$	-68140802	$1-(2+(3+4)/5^6-6^7)^8 \cdot 9$
-65812725	$(-1-2^3 \cdot (4+5^6 \cdot 7^8))^9$	-68140804	$-1-(2+(3+4)/5^6-6^7)^8 \cdot 9$
-65948301	$(1-2^3 \cdot 4)^*(5^6 \cdot 7^8)^9$	-68244999	$(1-(2+3)^4)^*(5^6 \cdot 7^8-8)+9$
-65957949	$(1-2^3 \cdot 4)^*(5^6 \cdot 7^8+8)^9$	-68245017	$(1-(2+3)^4)^*(5^6 \cdot 7^8-8)-9$
-66430113	$12-(3^4 \cdot 5)^6 \cdot (7-8)^9$	-68254983	$(1-(2+3)^4)^*(5^6 \cdot 7^8+8)+9$
-66430137	$-12-(3^4 \cdot 5)^6 \cdot (7-8)^9$	-68255001	$(1-(2+3)^4)^*(5^6 \cdot 7^8-8)-9$
-66563273	$(1/2+3)^{-4} \cdot (5+6)^{-7} \cdot 8^9$	-68348750	$(1^* 2+3)^4 \cdot (5^6 \cdot 7^8+9)$
-66742560	$-12^*(3+(4/5^6-6)^7)^8 \cdot 9$	-68358750	$(1^* 2+3)^4 \cdot (5^6 \cdot 7^8+9)$
-66932595	$(1-2^3 \cdot 4)^*(5^6 \cdot 7^8)^9$	-68360000	$(1^* 2+3)^4 \cdot (5^6 \cdot 7^8-9)$
-66932603	$1-2^3 \cdot 4^*(5^6 \cdot 7^8)^9$	-68370000	$(1^* 2+3)^4 \cdot (5^6 \cdot 7^8-9)$
-66932604	$1^* 2^3 \cdot 4^*(5^6 \cdot 7^8)^9$	-68463733	$(1+(2+3)^4)^*(5^6 \cdot 7^8+9)$
-66932605	$-1-2^3 \cdot 4^*(5^6 \cdot 7^8)^9$	-68463751	$(1+(2+3)^4)^*(5^6 \cdot 7^8-9)$
-66932613	$(-1-2^3 \cdot 4^*(5^6 \cdot 7^8))^9$	-68473749	$(1+(2+3)^4)^*(5^6 \cdot 7^8+9)$
-66935052	$12^3 \cdot (4-5^6 \cdot 7)^8 \cdot (8+9)$	-68473767	$(1+(2+3)^4)^*(5^6 \cdot 7^8-8)-9$
-66939948	$-12^3 \cdot (4+5^6 \cdot 7)^8 \cdot (8+9)$	-68968239	$-1/2^*(34 \cdot 5^6 \cdot 7+8^9)$
-66942387	$(1-2^3 \cdot 4^*(5^6 \cdot 7^8))^9$	-69124288	$1+(2-3^4)^*(5^6 \cdot 7^8-9)$
-66942395	$1-2^3 \cdot 4^*(5^6 \cdot 7^8)^9$	-69124290	$-1+(2-3^4)^*(5^6 \cdot 7^8-9)$
-66942396	$1^* 2^3 \cdot 4^*(5^6 \cdot 7^8)^9$	-69124983	$(1+(2-3^4)/5^6-6^7)^8 \cdot 9$
-66942397	$-1-2^3 \cdot 4^*(5^6 \cdot 7^8)^9$	-69124999	$(-1+(2-3^4)/5^6-6^7)^8 \cdot 9$
-66942405	$(-1-2^3 \cdot 4^*(5^6 \cdot 7^8))^9$	-69125001	$(1+(2-3^4)/5^6-6^7)^8 \cdot 9$
-66961387	$1-2^*(3^4 \cdot (5^6-6)^7-8^9)$	-69125017	$(-1+(2-3^4)/5^6-6^7)^8 \cdot 9$
-66961388	$1^* 2^*(3^4 \cdot (5^6-6)^7-7+8^9)$	-69125710	$1+(2-3^4)^*(5^6 \cdot 7^8+9)$
-66961389	$-1-2^*(3^4 \cdot (5^6-6)^7-7+8^9)$	-69125712	$-1+(2-3^4)^*(5^6 \cdot 7^8+9)$
-66961531	$1-2^*(3^4 \cdot (5^6-6)^7-8-9)$	-69174372	$(1+2)^3 \cdot 4^*(5^6 \cdot 7^8/9)$
-66961533	$-1-2^*(3^4 \cdot (5^6-6)^7-8-9)$	-69180852	$(-1-2)^3 \cdot 4^*(5^6 \cdot 7^8/9)$
-66961563	$1-2^*(3^4 \cdot (5^6-6)^7+8-9)$	-69609372	$1+2-(3/45)^{-6} \cdot (7-8/9)$
-66961569	$-1-2^*(3^4 \cdot (5^6-6)^7+8-9)$	-69609377	$1^*-2-(3/45)^{-6} \cdot (7-8/9)$
-66961599	$1-2^*(3^4 \cdot (5^6-6)^7+8+9)$	-70865112	$(-1-2)^3 \cdot 4^*(5^6 \cdot 7^8/9)$
-66961601	$-1-2^*(3^4 \cdot (5^6-6)^7+8+9)$	-70872408	$(1+2)^3 \cdot (4-5^6 \cdot 7^8)^9$
-66961743	$1-2^*(3^4 \cdot (5^6-6)^7+8^9)$	-70874676	$(12-3)^*(4-5^6 \cdot 7^8)^9$
-66961744	$1^*-2^*(3^4 \cdot (5^6-6)^7+8^9)$	-70874928	$(1-(2+3+4)/5^6-6^7)^8 \cdot 9$
-66961745	$-1-2^*(3^4 \cdot (5^6-6)^7+8^9)$	-70874964	$(12-3)^*(4-5^6 \cdot 7^8)^9$
-67092988	$1/2^*(3^4 \cdot 5^6 \cdot 7^8)^9$	-70875036	$(-12+3)^*(4+5^6 \cdot 7^8)^9$
-67105983	$1/2^*(3^4+5)^6 \cdot 7-8^9$	-70875072	$(1+(2+3+4)/5^6-6^7)^8 \cdot 9$
-67106318	$1/2^*(3^4-5)^6 \cdot 7-8^9$	-70875324	$(-12+3)^*(4+5^6 \cdot 7^8)^9$
-67107058	$1/(2/((3^4+5)^6 \cdot 7-8^9))$	-70877592	$(1+2)^3 \cdot (4+5^6 \cdot 7^8)^9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-71083203	$(1 - ((2+3)^4)^5)^6 \cdot 7^8 \cdot 9$	-76781248	$1^2 \cdot (3+4)^5 \cdot 6^7 \cdot 8^9$
-71083215	$(1 + ((2+3)^4)^5)^{-6} \cdot 7^8 \cdot 9$	-76781249	$-1 + 2 \cdot (3+4)^5 \cdot 6^7 \cdot 8^9$
-71744523	$1 + 2 \cdot 3^4 \cdot (4^5 \cdot 6)^{-7} \cdot 8 + 9$	-76781251	$1 - 2 \cdot (3+4) / 5^6 \cdot 7^8 \cdot 9$
-71744524	$1^* 2 \cdot 3^4 \cdot (4^5 \cdot 6)^{-7} \cdot 8 + 9$	-76781252	$1^* - 2 \cdot (3+4) / 5^6 \cdot 7^8 \cdot 9$
-71744546	$1^* - 2 \cdot 3^4 \cdot (4^5 \cdot 6)^{-7} \cdot 8 - 9$	-76781253	$-1 - 2 \cdot (3+4) / 5^6 \cdot 7^8 \cdot 9$
-71744547	$-1 - 2 \cdot 3^4 \cdot (4^5 \cdot 6)^{-7} \cdot 8 - 9$	-76781278	$(1 - 2^3)^* \cdot (4 + 5^6 \cdot 7^8 \cdot 9)$
-71967743	$1 - 2^4 \cdot (3^4)^* \cdot (5^6 \cdot 7) / 8^9$	-76999208	$(1 - 23)^* 4^* \cdot (5^6 \cdot 7^8 \cdot 9)$
-71967745	$-1 - 2^4 \cdot (3^4)^* \cdot (5^6 \cdot 7) / 8^9$	-76999802	$(1 - 23)^* \cdot (4^5 \cdot 6^7 \cdot 8 \cdot 9)$
-72032255	$1 - 2^4 \cdot (3^4)^* \cdot (5^6 \cdot 7) / 8^9$	-77000198	$(1 - 23)^* \cdot (4^5 \cdot 6^7 \cdot 8 \cdot 9)$
-72032257	$-1 - 2^4 \cdot (3^4)^* \cdot (5^6 \cdot 7) / 8^9$	-77000792	$(1 - 23)^* 4^* \cdot (5^6 \cdot 7^8 \cdot 9)$
-72060008	$-1/2^* \cdot ((3^4 \cdot 56)^* 7^8 \cdot 9)$	-77759936	$1 + (2 \cdot 3^4)^* \cdot (5^6 \cdot 7 \cdot 8)^* 9$
-72060017	$-1/2^* \cdot ((3^4 \cdot 56)^* 7^8 \cdot 9)$	-77759938	$-1 + (2 \cdot 3^4)^* \cdot (5^6 \cdot 7 \cdot 8)^* 9$
-72117584	$(1 - (2^3)^4) / 5^6 \cdot 7^8 \cdot 9$	-77765544	$(1 + (2 \cdot 3^4) / 5^6 \cdot 7^8 \cdot 9)$
-72148834	$(1 - (2^3)^4) / -5^6 \cdot 7^8 \cdot 9$	-77765562	$(-1 + (2 \cdot 3^4) / 5^6 \cdot 7^8 \cdot 9)$
-72223221	$(1 + 2)^* \cdot ((3^4 + 5)^{-6} \cdot 7^8 + 9)$	-77765688	$(1 + (2 \cdot 3^4) / 5^6 \cdot 7^8 \cdot 9)$
-72223755	$(1 + 2)^* \cdot ((3^4 + 5)^{-6} \cdot 7^8 - 9)$	-77765706	$(1 - (2 \cdot 3^4) / 5^6 \cdot 7^8 \cdot 9)^* - 9$
-72511713	$(-12 \cdot 3^4 \cdot 5^6)^{(6^* (7 \cdot 8) + 9)}$	-77771312	$1 + (2 \cdot 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)^* 9$
-72624252	$1 - (2 + 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$	-77771314	$-1 + (2 \cdot 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)^* 9$
-72624254	$-1 - (2 + 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$	-77874377	$(1 + 2^* (3 - 4 / 5^6 \cdot 7^8))^{*89}$
-72624983	$(1 - (2 + 3^4)^* \cdot 5^6 \cdot 7^8 \cdot 9)$	-77874465	$1 + 2^* (3 - 4 / 5^6 \cdot 7^8 \cdot 9)^* 89$
-72624999	$(1 + (2 + 3^4)^* \cdot 5^6 \cdot 7^8 \cdot 9)$	-77874466	$1^* 2^* (3 - 4 \cdot 5^6 \cdot 7^8 \cdot 9)^* 89$
-72625001	$(1 - (2 + 3^4)^* \cdot 5^6 \cdot 7^8 \cdot 9)$	-77874467	$-1 + 2^* (3 - 4 / 5^6 \cdot 7^8 \cdot 9)^* 89$
-72625017	$(1 + (2 + 3^4)^* \cdot 5^6 \cdot 7^8 \cdot 9)$	-77874555	$(-1 + 2^* (3 - 4 / 5^6 \cdot 7^8 \cdot 9))^{*89}$
-72625746	$1 - (2 + 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$	-77874993	$1 + 2^* (3 - 4 / 5^6 \cdot 7^8 \cdot 9)$
-72625748	$-1 - (2 + 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$	-77874994	$1^* 2^* (3 - 4 / 5^6 \cdot 7^8 \cdot 9)$
-72630270	$(1 - 2/3)^* \cdot (4 + 5)^6 \cdot (7 - 8 \cdot 9)$	-77874995	$-1 + 2^* (3 - 4 \cdot 5^6 \cdot 7^8 \cdot 9)$
-72636489	$12 - (3 + 4) / (5 / (6 + 7^8 \cdot 9))$	-77875005	$1 - 2^* (3 + 4 / 5^6 \cdot 7^8 \cdot 9)$
-72854729	$(1^* 2 + 3)^* \cdot 4^4 \cdot (5 + 6) \cdot 7^8 \cdot 9$	-77875006	$1^* - 2^* (3 + 4 \cdot 5^6 \cdot 7^8 \cdot 9)$
-73499244	$-12^* (3 + 4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$	-77875007	$-1 - 2^* (3 + 4 / 5^6 \cdot 7^8 \cdot 9)$
-73500756	$-12^* (3 + 4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$	-77875445	$(1 - 2^* (3 + 4 / 5^6 \cdot 7^8 \cdot 9))^{*89}$
-73794380	$(1 + (2 + 3^4 \cdot (4^5) / 6) / 7)^* - 8 / 9$	-77875533	$1 - 2^* (3 + 4 / 5^6 \cdot 7^8 \cdot 9)^* 89$
-74366048	$1 - (2 + 3 / (4^5))^{*6} \cdot (7^8 + 9)$	-77875534	$1^* 2^* (3 + 4 / 5^6 \cdot 7^8 \cdot 9)^* - 89$
-74366050	$-1 - (2 + 3 / (4^5))^{*6} \cdot (7^8 + 9)$	-77875535	$-1 - 2^* (3 + 4 \cdot 5^6 \cdot 7^8 \cdot 9)^* 89$
-74942411	$1^* 2 + (3 - 4 \cdot 5^6) / 7^8 \cdot 9$	-77875623	$(1 + 2^* (3 + 4 / 5^6 \cdot 7^8 \cdot 9))^{* - 89}$
-74942415	$1^* - 2 + (3 - 4 \cdot 5^6) / 7^8 \cdot 9$	-78084375	$(1^* 2 + 3)^4 \cdot ((5^6 \cdot 7)^* - 8 + 9)$
-75341232	$(1 - 2^3 4)^* \cdot (5^6 \cdot 7)^* 8 \cdot 9$	-78095625	$(1^* 2 + 3)^4 \cdot ((5^6 \cdot 7)^* - 8 - 9)$
-75408768	$(1 - 2^3 4)^* \cdot (5^6 \cdot 7)^* 8 \cdot 9$	-78154375	$(1^* 2 + 3)^4 \cdot ((5^6 \cdot 7)^* - 8 + 9)$
-75464622	$1^* 2 / 3^4 \cdot (-4^5 + 6)^* \cdot (-7 \cdot 8 / 9)$	-78165625	$(1^* 2 + 3)^4 \cdot ((5^6 \cdot 7)^* - 8 - 9)$
-75936204	$12^* 3^* (4 - 5^6 \cdot (7 + 8))^{*9}$	-79624181	$(1 - 23^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$
-75937356	$12^* 3^* (4 - 5^6 \cdot (7 + 8))^{*9}$	-79625819	$(1 - 23^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$
-75937392	$-12^* (3^4 / 5^6 \cdot (-6 + 7 \cdot 8) - 9)$	-80499171	$1 - 23^4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-75937644	$12^* - 3^* (4 + 5^6 \cdot (7 + 8))^{*9}$	-80499172	$1^* 23^4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-75938796	$-12^* 3^* (4 + 5^6 \cdot (7 + 8))^{*9}$	-80499173	$-1 - 23^4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-76020775	$1 + 2 - (3^4 \cdot 4 + 5)^6 \cdot 7^8 \cdot 9$	-80499792	$1 - 23^* (4 / 5^6 \cdot 7^8 \cdot 9)$
-76020776	$1^* 2 - (3^4 \cdot 4 + 5)^6 \cdot 7^8 \cdot 9$	-80499793	$1^* 23^* (4^5 \cdot 6^7 \cdot 8 \cdot 9)$
-76020780	$1^* - 2 - (3^4 \cdot 4 + 5)^6 \cdot 7^8 \cdot 9$	-80499794	$-1 - 23^* (4^5 \cdot 6^7 \cdot 8 \cdot 9)$
-76020781	$-1 - 2 - (3^4 \cdot 4 + 5)^6 \cdot 7^8 \cdot 9$	-80500206	$1 - 23^* (4 / 5^6 \cdot 7^8 \cdot 9)$
-76095382	$(-1^* 2 / 3 - 4 / 5)^* \cdot (6 + 7^8 \cdot 9)$	-80500207	$1^* - 23^* (4^5 \cdot 6^7 \cdot 8 \cdot 9)$
-76116784	$1 - 2^* (-3 + (4^5)^6) + 7^8 \cdot 9$	-80500208	$-1 - 23^* (4 / 5^6 \cdot 7^8 \cdot 9)$
-76116786	$-1 - 2^* (-3 + (4^5)^6) + 7^8 \cdot 9$	-80500827	$1 - 23^4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-76116796	$1 - 2^* (3 + (4^5)^6) + 7^8 \cdot 9$	-80500828	$1^* 23^4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-76116798	$-1 - 2^* (3 + (4^5)^6) + 7^8 \cdot 9$	-80500829	$-1 - 23^4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-76527373	$1 - 2^* ((3^4 \cdot (4^5 \cdot 6) - 7)^* 8 - 9)$	-81310342	$12 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527375	$-1 - 2^* ((3^4 \cdot (4^5 \cdot 6) - 7)^* 8 - 9)$	-81310351	$1 + 2 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527391	$(-1 - 2^* (3^4 \cdot (4^5 \cdot 6) - 7))^{*8} + 9$	-81310352	$1^* 2 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527393	$(1 - 2^* (3^4 \cdot (4^5 \cdot 6) - 7))^{*8} - 9$	-81310353	$-1 + 2 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527409	$1 - 2^* ((3^4 \cdot (4^5 \cdot 6) - 7)^* 8 + 9)$	-81310355	$1 - 2 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527411	$-1 - 2^* ((3^4 \cdot (4^5 \cdot 6) - 7)^* 8 + 9)$	-81310356	$1^* - 2 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527597	$1 - 2^* ((3^4 \cdot (4^5 \cdot 6) + 7)^* 8 - 9)$	-81310357	$-1 - 2 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527599	$-1 - 2^* ((3^4 \cdot (4^5 \cdot 6) + 7)^* 8 - 9)$	-81310366	$-12 - (3^4 \cdot (4^5 \cdot 6) - 7)^* (8 + 9)$
-76527615	$(-1 - 2^* (3^4 \cdot (4^5 \cdot 6) + 7))^{*8} + 9$	-81310580	$12 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76527617	$(-1 - 2^* (3^4 \cdot (4^5 \cdot 6) + 7))^{*8} - 9$	-81310589	$1 + 2 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76527633	$1 - 2^* ((3^4 \cdot (4^5 \cdot 6) + 7)^* 8 + 9)$	-81310590	$1^* 2 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76527635	$-1 - 2^* ((3^4 \cdot (4^5 \cdot 6) + 7)^* 8 + 9)$	-81310591	$-1 + 2 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76550502	$(1 - (2^3)^4 \cdot 4^5)^* 6^7 \cdot 8^9$	-81310593	$1 - 2 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76553617	$(1 - (2^3)^4 \cdot 4^5 \cdot 6)^* 7^8 \cdot 9$	-81310594	$1^* - 2 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76554151	$(1 - (2^3)^4 \cdot 4^5 \cdot 6^7)^* 8^9$	-81310595	$-1 - 2 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76554329	$(1 + (2^3)^4 \cdot 4^5 \cdot 6^7)^* - 8^9$	-81310604	$-12 - (3^4 \cdot (4^5 \cdot 6) + 7)^* (8 + 9)$
-76554863	$(1 + (2^3)^4 \cdot 4^5 \cdot 6)^* 7^8 \cdot 9$	-81374163	$(12 + 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$
-76557978	$(1 + (2^3)^4 \cdot 4^5)^* 6^7 \cdot 7^8 \cdot 9$	-81375837	$(12 + 3^4)^* \cdot (5^6 \cdot 7^8 \cdot 9)$
-76781222	$(1 + 2^3)^* \cdot (4 - 5^6 \cdot 7^8 \cdot 9)$	-81530756	$1 - (2 + 3 / (4 - 5 \cdot 6))^{*7} \cdot 8^9$
-76781247	$1 + 2 - (3 + 4)^5 \cdot 6^7 \cdot 8^9$	-81530758	$-1 - (2 + 3 / (4 - 5 \cdot 6))^{*7} \cdot 8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-81697148	$1 - (2+3^4)^*(5^6*7-8)^9$	-87750007	$-1-2^*(3+4/5^{\wedge}-6^*78^9)$
-81697150	$-1 - (2+3^4)^*(5^6*7-8)^9$	-87755616	$(1 - (2+3)^4)^*(5^6-7+8)^9$
-81703044	$(1 - (2+3^4)^*5^6*7+8)^9$	-87834240	$(1 - (2+3)^4)^*(5^6+7+8)^9$
-81703062	$(1 + (2+3^4)^*5^6*7-8)^9$	-87855642	$-12^{\wedge}(3+4) - (5^6+7^8)^9$
-81703188	$(1 - (2+3^4)^*5^6*7-8)^9$	-87946740	$(1 + (2+3)^4)^*(5^6-7-8)^9$
-81703206	$(1 + (2+3^4)^*5^6*7+8)^9$	-88025616	$(1 + (2+3)^4)^*(5^6+7-8)^9$
-81709100	$1 - (2+3^4)^*(5^6*7+8)^9$	-88036884	$(1 + (2+3)^4)^*(5^6-7+8)^9$
-81709102	$-1 - (2+3^4)^*(5^6*7+8)^9$	-88064496	$(1 - (2+3)^4)^*(5^6+7^8)^9$
-81970785	$(1 - (2^3)^4)^*(5^6/7-8)^9$	-88115760	$(1 + (2+3)^4)^*(5^6+7+8)^9$
-82334518	$1 - 2^3^{\wedge}(4+5-6) + 7^8*9$	-88346754	$(1 + (2+3)^4)^*(5^6+7^8)^9$
-82334519	$1^* - 2^3^{\wedge}(4+5-6) + 7^8*9$	-89249082	$(-1-2)^*34^*(5^6*7^8-9)$
-82334520	$-1 - 2^3^{\wedge}(4+5-6) + 7^8*9$	-89249388	$12^*(3-4/5^{\wedge}-6^*7)^*(8+9)$
-82560465	$(1 - (2^3)^4)^*(5^6/7+8)^9$	-89249964	$12^*(3-4/5^{\wedge}-6^*7^*(8+9))$
-83983200	$(1 - 2/3)^4*5^*(6^7+8)^9$	-89250036	$-12^*(3+4/5^{\wedge}-6^*7^*(8+9))$
-83999136	$(-1-23)^4*(5^6*7^8-9)$	-89250612	$-12^*(3+4/5^{\wedge}-6^*7)^*(8+9)$
-83999784	$(1+23)^*(4/5^{\wedge}-6^*7^*-8+9)$	-89250918	$(-1-2)^*34^*(5^6*7^8+9)$
-84000216	$(1+23)^*(4/5^{\wedge}-6^*7^*-8-9)$	-89571573	$(1-23^4)^*(5^6*7-8)^9$
-84000864	$(-1-23)^4*(5^6*7^8+9)$	-89584677	$(1-23^4)^*(5^6*7^8)^9$
-86092029	$(1-2^*(3^{\wedge}(4*5-6)-78))^9$	-89931024	$12+3^*(4/5-6)^*(7^8+9)$
-86092037	$1-2^*(3^{\wedge}(4*5-6)-78)^9$	-90555867	$(1-23^4)^*(5^6*7-8)^9$
-86092038	$1^*2^*(-3^{\wedge}(4*5-6)+78)^9$	-90555875	$1-23^4*(5^6*7-8)^9$
-86092039	$-1-2^*(3^{\wedge}(4*5-6)-78)^9$	-90555876	$1^*23^4*(5^6*7-8)^9$
-86092047	$(-1-2^*(3^{\wedge}(4*5-6)-78))^9$	-90555877	$-1-23^4*(5^6*7-8)^9$
-86092929	$(1-2/3^{\wedge}(4^*-5+6)+7^8)^9$	-90555885	$(-1-23^4*(5^6*7-8))^9$
-86092947	$(-1-2/3^{\wedge}(-4^*5+6)+7^8)^9$	-90560835	$(1-23^*(4/5^{\wedge}-6^*7-8))^9$
-86093171	$1-2^*(3^{\wedge}(4*5-6)-7-8)^9$	-90560843	$1-23^*(4/5^{\wedge}-6^*7-8)^9$
-86093173	$-1-2^*(3^{\wedge}(4*5-6)-7-8)^9$	-90560844	$1^*23^*(4^*5^6*7+8)^9$
-86093235	$(1-2^*(3^{\wedge}(4*5-6)-7)+8)^9$	-90560845	$-1-23^*(4/5^{\wedge}-6^*7-8)^9$
-86093253	$(-1-2^*(3^{\wedge}(4*5-6)-7)+8)^9$	-90560853	$(-1-23^*(4/5^{\wedge}-6^*7-8))^9$
-86093631	$(1-2^*(3^{\wedge}(4*5-6)+7)-8)^9$	-90564147	$(1-23^*(4/5^{\wedge}-6^*7+8))^9$
-86093649	$(-1-2^*(3^{\wedge}(4*5-6)+7)-8)^9$	-90564155	$1-23^*(4/5^{\wedge}-6^*7+8)^9$
-86093711	$1-2^*(3^{\wedge}(4*5-6)+7+8)^9$	-90564156	$1^*23^*(4^*5^6*7+8)^9$
-86093713	$-1-2^*(3^{\wedge}(4*5-6)+7+8)^9$	-90564157	$-1-23^*(4/5^{\wedge}-6^*7+8)^9$
-86093937	$(1-2/3^{\wedge}(4^*-5+6)-7^8)^9$	-90564165	$(-1-23^*(4/5^{\wedge}-6^*7+8))^9$
-86093955	$(-1-2/3^{\wedge}(-4^*5+6)-7^8)^9$	-90569115	$(1-23^4*(5^6*7+8))^9$
-86094837	$(1-2^*(3^{\wedge}(4*5-6)+78))^9$	-90569123	$1-23^4*(5^6*7+8)^9$
-86094845	$1-2^*(3^{\wedge}(4*5-6)+78)^9$	-90569124	$1^*23^4*(5^6*7+8)^9$
-86094846	$1^*2^*(3^{\wedge}(4*5-6)+78)^9$	-90569125	$-1-23^4*(5^6*7+8)^9$
-86094847	$-1-2^*(3^{\wedge}(4*5-6)+78)^9$	-90569133	$(-1-23^4*(5^6*7+8))^9$
-86094855	$(-1-2^*(3^{\wedge}(4*5-6)+78))^9$	-92232496	$12^*3^4*(5^6-7^8/9)$
-86257548	$(1 - (2^3)^4*5)^*6^*78^9$	-92237032	$(-1-23)^*(4+5+6/(7^{\wedge}-8^*9))$
-86261058	$(1 - (2^3)^4*5^6)^*78^9$	-92241136	$12^*3^*-4^*(5^6+7^8/9)$
-86261751	$(1 - (2^3)^4*5^6*78)^9$	-92250496	$(1-2^*3^4*5)^*6^7+8^9$
-86261769	$(1 + (2^3)^4*5^6*78)^9$	-92810368	$(1+2^*3^4*5)^*6^7+8^9$
-86262462	$(1 + (2^3)^4*5^6)^*78^9$	-93389786	$1 - (2+3+4)/(5/(6+7^8*9))$
-86265972	$(1 + (2^3)^4*5)^*6^*78^9$	-93389788	$-1 - (2+3+4)/(5/(6+7^8*9))$
-86471202	$1+2+3^4*5^*(6-7^8/9)$	-94484448	$12^3*(-4^*5^6*7/8+9)$
-86471207	$1^*-2+3^4*5^*(6-7^8/9)$	-94489632	$12^*(3^4-5^6*7)^*8^9$
-86471394	$(1+2^*(34-5/6/7^{\wedge}-8))^9$	-94493088	$(-1-23)^*4^*(5^6*7-8)^9$
-86471402	$1+2^*(34-5/6/7^{\wedge}-8)^9$	-94496220	$12^*(3+(4-5^6*7)^*8)^9$
-86472618	$(1-2^*(34+5/6/7^{\wedge}-8))^9$	-94496508	$12^*(3+(4-5^6*7)^*8^9)$
-86472626	$1-2^*(34+5/6/7^{\wedge}-8)^9$	-94496580	$12^*(-3+(4-5^6*7)^*8^9)$
-86472636	$(1+2^*(34+5/6/7^{\wedge}-8))^9$	-94496868	$12^*(-3+(4-5^6*7)^*8)^9$
-86472823	$1^*2-3^4*5^*(6+7^8/9)$	-94498704	$12^*(3^4-5^6*7^8)^9$
-86472824	$-1+2-3^4*5^*(6+7^8/9)$	-94499244	$12^*(3+4-5^6*7^8)^9$
-86472827	$1^*-2-3^4*5^*(6+7^8/9)$	-94499352	$12^*(3/4-5^6*7)^*8^9$
-86618664	$(1-23)^4*(5^6*7-8)^9$	-94499532	$12^*(3+(4-5^6*7^8)^9)$
-86631336	$(1-23)^4*(5^6*7+8)^9$	-94499604	$12^*(-3+(4-5^6*7^8)^9)$
-87435504	$(1 - (2+3)^4)^*(5^6-7^8)^9$	-94499856	$12^*(3^4-5^6*7^8)^9$
-87574392	$-12^{\wedge}(3+4) + (5^6-7^8)^9$	-94499916	$12^*(3+4-5^6*7^8)^9$
-87609339	$(1+2)^*3^*(4-5^6*7^8)^9$	-94499919	$12^*(3/4-5^6*7^8)^9$
-87609374	$1 - (2+3+4)/5^{\wedge}-6^*7^8^9$	-94500081	$-12^*(3/4+5^6*7^8)^9$
-87609376	$-1 - (2+3+4)/5^{\wedge}-6^*7^8^9$	-94500084	$-12^*(3+4+5^6*7^8)^9$
-87609411	$(1+2)^*-3^*(4+5^6*7^8)^9$	-94500144	$-12^*(3^4+5^6*7^8)^9$
-87665760	$(1 - (2+3)^4)^*(5^6-7-8)^9$	-94500396	$12^*(3 - (4+5^6*7^8)^9)$
-87715746	$(1 + (2+3)^4)^*(5^6-7^8)^9$	-94500468	$-12^*(3+(4+5^6*7^8)^9)$
-87744384	$(1 - (2+3)^4)^*(5^6+7-8)^9$	-94500648	$12^*(3/4+5^6*7)^*8^9$
-87749993	$1+2^*(3-4/5^{\wedge}-6^*78^9)$	-94500756	$12^*(3+4+5^6*7^8)^9$
-87749994	$1^*2^*(3-4/5^{\wedge}-6^*78^9)$	-94501296	$-12^*(3^4+5^6*7^8)^9$
-87749995	$-1-2^*(3-4^*5^6*7^8)^9$	-94503132	$12^*(3 - (4+5^6*7)^*8)^9$
-87750005	$1-2^*(3+4/5^{\wedge}-6^*78^9)$	-94503420	$12^*(3 - (4+5^6*7)^*8^9)$
-87750006	$1^*-2^*(3+4^*5^6*78^9)$	-94503492	$-12^*(3+(4+5^6*7)^*8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
-94503780	$12^*(3+(4+5^6*7)^8)^*-9$	-103754095	$-1+2^*((3+4^5)^6-7^8*9)$
-94506912	$(-1-23)^4*(5^6*7+8)^9$	-103754165	$1-2^*((3-4^5)^6+7^8*9)$
-94510368	$12^*(3^4+5^6*7)^8*-9$	-103754167	$-1-2^*((3-4^5)^6+7^8*9)$
-94515552	$12^3*(-4^5*6*7/8-9)$	-103757129	$1+2^*((3^4+5)^6-7^8)^9$
-94929927	$1+2-(3^4(4^5-6)+7^8)^9$	-103757131	$-1+2^*((3^4+5)^6-7^8)^9$
-94929928	$1^*2-(3^4(4^5-6)+7^8)^9$	-103758209	$1+2^*((3^4-5)^6-7^8)^9$
-94929929	$-1+2-(3^4(4^5-6)+7^8)^9$	-103758211	$-1+2^*((3^4-5)^6-7^8)^9$
-94929931	$1-2-(3^4(4^5-6)+7^8)^9$	-103758225	$1+2^*((3-4+5)^6-7^8*9)$
-94929932	$1^*-2-(3^4(4^5-6)+7^8)^9$	-103758226	$1^*2^*((3-4+5)^6-7^8*9)$
-94929933	$-1-2-(3^4(4^5-6)+7^8)^9$	-103758227	$-1+2^*((3-4+5)^6-7^8*9)$
-95738076	$1/(2/(((3^4-5)^6*7-8)^*-9))$	-103759019	$1+2^*(3^4*5+6-7^8)^9$
-95738148	$1/(2/(((3^4-5)^6*7+8)^*-9))$	-103759021	$-1+2^*(3^4*5+6-7^8)^9$
-96152677	$1+2-(3+4^5)^6+7^8*9$	-103759235	$1+2^*(3^4*5-6-7^8)^9$
-96152678	$1^*2-(3+4^5)^6+7^8*9$	-103759237	$-1+2^*(3^4*5-6-7^8)^9$
-96152682	$1^*-2-(3+4^5)^6+7^8*9$	-103759856	$1+2^*(3^4(4+5)/6-7^8*9)$
-96152683	$-1-2-(3+4^5)^6+7^8*9$	-103759857	$1^*2^*(3^4(4+5)/6-7^8*9)$
-96934327	$1-2^3*((4^5)^6-7^8*9)$	-103759858	$-1+2^*(3^4(4+5)/6-7^8*9)$
-96934329	$-1-2^3*((4^5)^6-7^8*9)$	-103764378	$1^*2^*(34^5*6-7^8*9)$
-96951531	$(1-(2^3)^4*5^6)^789$	-103764379	$-1+2^*(34^5*6-7^8*9)$
-96953109	$(1+(2^3)^4*5^6)^*-789$	-103765073	$1+2^*(3^4*5^6-7^8*9)$
-97794449	$1+2^*((3+4+5)^6-7^8*9)$	-103765074	$1^*2^*(3^4*5^6-7^8*9)$
-97794450	$1^*2^*((3+4+5)^6-7^8*9)$	-103765075	$-1+2^*(3^4*5^6-7^8*9)$
-97794451	$-1+2^*((3+4+5)^6-7^8*9)$	-103765202	$1+2^*(3^4*5/6-7^8)^9$
-98718714	$(1+2)^3*(4-5^6*78*9)$	-103765204	$-1+2^*(3^4*5/6-7^8)^9$
-98718786	$(1+2)^*-3^*(4+5^6*78*9)$	-103765394	$1^*2^*(3/4^5-5/6-7^8*9)$
-98790696	$(1-(2^3)^4*5)^6*7^8*9$	-103765634	$1^*2^*((3+4)^5*6-7^8*9)$
-98795448	$(1-(2^3)^4*5^6*7)^8*9$	-103765670	$1^*2^*(34^*(5+6)-7^8*9)$
-98795511	$(1-(2^3)^4*5^6*7^8)^9$	-103765842	$1^*2^*((3+45)^6-7^8*9)$
-98795529	$(1+(2^3)^4*5^6*7^8)^*-9$	-103765843	$-1+2^*((3+45)^6-7^8*9)$
-98795592	$(1+(2^3)^4*5^6*7^8)^8*-9$	-103765871	$1+2^*(3+45*6-7^8*9)$
-98800344	$(1+(2^3)^4*5)^6*7^8*-9$	-103765872	$1^*2^*(3+45*6-7^8*9)$
-98955648	$(1-23)^4*(5^6-7)^8*9$	-103765873	$-1+2^*(3+45*6-7^8*9)$
-99044352	$(1-23)^4*(5^6+7)^8*9$	-103765884	$1^*2^*(-3+45*6-7^8*9)$
-99959549	$-1/(2/((3+4^5)^6+7^8*9))$	-103765885	$-1-2^*(3-45*6-7^8*9)$
-100279224	$(1+(2/3^4-5)^6*7)^8*9$	-103765913	$1-2^*((3-45)^6+7^8*9)$
-100279368	$(-1+(2/3^4-5)^6*7)^8*9$	-103765914	$-1^*2^*((3-45)^6+7^8*9)$
-100307548	$1-(2-3/45)^*(6+7^8*9)$	-103765915	$-1-2^*((3-45)^6+7^8*9)$
-100398906	$(-1-2)^3*34^*(5^6*7-8)^9$	-103765951	$-1+2^*((3+45)^6-7^8*9)$
-100413594	$(-1-2)^3*34^*(5^6*7+8)^9$	-103766065	$1+2^*(34^5+6-7^8*9)$
-100442082	$(1+2)^*(3^4(4^5-6)^*-7+89)$	-103766067	$-1+2^*(34^5+6-7^8*9)$
-100442616	$(1+2)^*(3^4(4^5-6)^*-7-89)$	-103766069	$1+2^*((34-5)^6-7^8*9)$
-100528116	$12+(3^4-4-5)/(6^6-7/8*9)$	-103766071	$-1+2^*((34-5)^6-7^8*9)$
-100528140	$-12+(3^4-4-5)^6*7^8*9$	-103766090	$1^*2^*(34^5-6-7^8*9)$
-100771116	$12+(3^4-5/6^6-7)^8*9$	-103766091	$-1+2^*(34^5-6-7^8*9)$
-100777677	$12-(3^4+5/6^6-7^8)^9$	-103766105	$-1-2^*(3^*(4-56)+7^8*9)$
-101025780	$12-(3^4-4+5)^6*7^8*9$	-103766106	$-1^*2^*(3^*(4-56)+7^8*9)$
-101025790	$1^*2-(3^4-4+5)/6^6-7^8*9$	-103766107	$-1-2^*(3^*(4-56)+7^8*9)$
-101025794	$1^*-2-(3^4-4+5)/6^6-7^8*9$	-103766729	$1+2^*(3^*(4-56)-7^8*9)$
-101025804	$-12-(3^4-4+5)^6*7^8*9$	-103766730	$1^*2^*(3^*(4-56)-7^8*9)$
-101249964	$12^*(3-4/5^6-6^*(7+8)^9)$	-103766731	$-1+2^*(3^*(4-56)-7^8*9)$
-101250036	$-12^*(3+4/5^6-6^*(7+8)^9)$	-103766745	$1-2^*(34^5-6+7^8*9)$
-101274552	$(1-(2/3^4+5)^6*7)^8*9$	-103766746	$-1^*2^*(34^5-6+7^8*9)$
-101274696	$(1+(2/3^4+5)^6*7)^*-8*9$	-103766765	$-1-2^*((34-5)^6+7^8*9)$
-102052224	$12^3*((-4-5)^6(6+7-8)-9)$	-103766767	$-1-2^*((34-5)^6+7^8*9)$
-102214821	$12^*(3-4^5(5+6))-7^8*9$	-103766769	$1-2^*(34^5+6+7^8*9)$
-102214893	$-12^*(3+4^5(5+6))-7^8*9$	-103766771	$-1-2^*(34^5+6+7^8*9)$
-102329136	$(1-23^4)^*(5^6-7)^8*9$	-103766885	$1-2^*((3+45)^6+7^8*9)$
-102420864	$(1-23^4)^*(5^6+7)^8*9$	-103766921	$1+2^*((3-45)^6-7^8*9)$
-103530221	$1+2^*(3^4(4+5)^6-7^8*9)$	-103766922	$1^*2^*((3-45)^6-7^8*9)$
-103530223	$-1+2^*(3^4(4+5)^6-7^8*9)$	-103766923	$-1+2^*((3-45)^6-7^8*9)$
-103564733	$1+2^*((3+4)^5*6-7^8*9)$	-103766951	$1+2^*(3-45*6-7^8*9)$
-103564735	$-1+2^*((3+4)^5*6-7^8*9)$	-103766952	$1^*2^*(3-45*6-7^8*9)$
-103673105	$1+2^*((3-4-5)^6-7^8*9)$	-103766963	$1-2^*(3+45*6+7^8*9)$
-103673106	$1^*2^*((3-4-5)^6-7^8*9)$	-103766964	$1^*-2^*(3+45*6+7^8*9)$
-103673107	$-1+2^*((3-4-5)^6-7^8*9)$	-103766965	$-1-2^*(3+45*6+7^8*9)$
-103683473	$1+2^*((3^4)^5/6-7^8*9)$	-103766993	$1-2^*((3+45)^6+7^8*9)$
-103683475	$-1+2^*((3^4)^5/6-7^8*9)$	-103766994	$-1^*2^*((3+45)^6+7^8*9)$
-103684761	$(1+2^*(3^4*5^6-7^8))^9$	-103767166	$-1^*2^*(34^*(5+6)+7^8*9)$
-103684779	$(-1+2^*(3^4*5^6-7^8))^9$	-103767202	$-1^*2^*((3+4)^5*6+7^8*9)$
-103750379	$1+2^*(3^4*5(5+6)-7^8)^9$	-103767442	$-1^*2^*(3/4^5-5/6+7^8*9)$
-103750381	$-1+2^*(3^4*5(5+6)-7^8)^9$	-103767632	$1-2^*(3^4*5/6+7^8)^9$
-103754093	$1+2^*((3+4^5)^6-7^8*9)$	-103767634	$-1-2^*(3^4*5/6+7^8)^9$



Integer	Genuine CSR	Integer	Genuine CSR
-103767761	$1-2^*(3^4*56+7^8*9)$	-112590160	$1*2+3^4*(5^6-7)^*-89$
-103767762	$1*-2^*(3^4*56+7^8*9)$	-112590161	$1^2-3^4*(5^6-7)^*89$
-103767763	$-1-2^*(3^4*56+7^8*9)$	-112590163	$1-2-3^4*(5^6-7)^*89$
-103768457	$1-2^*(3^4*5^6+7^8*9)$	-112590164	$-1*2+3^4*(5^6-7)^*-89$
-103768458	$1*-2^*(3^4*5^6+7^8*9)$	-112590165	$-1-2-3^4*(5^6-7)^*89$
-103772978	$1-2^*(3^4(4+5)/6+7^8*9)$	-112691085	$1+2-3^4*(5^6+7)^*89$
-103772979	$-1*2^*(3^4(4+5)/6+7^8*9)$	-112691086	$1*2+3^4*(5^6+7)^*-89$
-103772980	$-1-2^*(3^4(4+5)/6+7^8*9)$	-112691087	$1^2-3^4*(5^6+7)^*89$
-103773599	$1-2^*(3^4*5-6+7^8)^*9$	-112691089	$1-2-3^4*(5^6+7)^*89$
-103773601	$-1-2^*(3^4*5-6+7^8)^*9$	-112691090	$-1*2+3^4*(5^6+7)^*-89$
-103773815	$1-2^*(3^4*5+6+7^8)^*9$	-112691091	$-1-2-3^4*(5^6+7)^*89$
-103773817	$-1-2^*(3^4*5+6+7^8)^*9$	-112814190	$1+(2-3^4*5)^*6^7+8+9$
-103774609	$1-2^*((3-4+5)^6+7^8*9)$	-112814192	$-1+(2-3^4*5)^*6^7+8+9$
-103774610	$-1-2^*((3-4+5)^6+7^8*9)$	-112814206	$1+(2-3^4*5)^*6^7+8+9$
-103774611	$-1-2^*((3-4+5)^6+7^8*9)$	-112814210	$-1+(2-3^4*5)^*6^7+8-9$
-103774625	$1-2^*((3^4-5)^6+7^8)^*9$	-112814224	$1+(2-3^4*5)^*6^7-8-9$
-103774627	$-1-2^*((3^4-5)^6+7^8)^*9$	-112814226	$-1+(2-3^4*5)^*6^7-8-9$
-103775705	$1-2^*((3^4+5)^6+7^8)^*9$	-112942589	$1+2+(3^4-5)^*6^7-8^9$
-103775707	$-1-2^*((3^4+5)^6+7^8)^*9$	-112942590	$1*2+(3^4-5)^*6^7-8^9$
-103778669	$1+2^*((3-4^5)^6-7^8*9)$	-112942591	$-1+2+(3^4-5)^*6^7-8^9$
-103778671	$-1+2^*((3-4^5)^6-7^8*9)$	-112942593	$1-2+(3^4-5)^*6^7-8^9$
-103778741	$1-2^*((3^4+5)^6+7^8*9)$	-112942594	$1*-2+(3^4-5)^*6^7-8^9$
-103778743	$-1-2^*((3^4+5)^6+7^8*9)$	-112942595	$-1-2+(3^4-5)^*6^7-8^9$
-103782455	$1-2^*(3^4*(5+6)+7^8)^*9$	-113368260	$-12-3^4*(5/6^7-8^9)$
-103782457	$-1-2^*(3^4*(5+6)+7^8)^*9$	-113373421	$1*2-3^4*(5^6^7-8)+9$
-103848057	$(1-2^*(3^4*56+7^8))^*9$	-113373425	$1*-2-3^4*(5^6^7-8)+9$
-103848075	$(1+2^*(3^4*56+7^8))^*-9$	-113373439	$1*2-3^4*(5^6^7-8)-9$
-103849361	$1-2^*((3^4)^5/6+7^8*9)$	-113373443	$1*-2-3^4*(5^6^7-8)-9$
-103849363	$-1-2^*((3^4)^5/6+7^8*9)$	-113374068	$12-3^4/(5/6^7-7)^{(8-9)}$
-103859729	$1-2^*((3-4-5)^6+7^8*9)$	-113374092	$-12+3^4*5/6^7-7^*(8-9)$
-103859730	$-1*2^*((3-4-5)^6+7^8*9)$	-113374717	$1*2-3^4*(5^6^7+8)+9$
-103859731	$-1-2^*((3-4-5)^6+7^8*9)$	-113374721	$1*-2-3^4*(5^6^7+8)+9$
-103968101	$1-2^*((3+4)^5*6+7^8*9)$	-113374735	$1*2-3^4*(5^6^7+8)-9$
-103968103	$-1-2^*((3+4)^5*6+7^8*9)$	-113374739	$1*-2-3^4*(5^6^7+8)-9$
-104002613	$1-2^*(3^4(4+5)^6+7^8*9)$	-113375469	$-12-3^4*(5/6^7-7+8+9)$
-104002615	$-1-2^*(3^4(4+5)^6+7^8*9)$	-113381287	$1*2-3^4*(5/6^7-7+8+9)$
-106242516	$-12/3^4-4^*(5^6^7-8^9)$	-113381288	$-1+2-3^4*(5/6^7-7+8+9)$
-106295976	$-12*3^4*(5^6^7-8-9)$	-113381290	$1-2-3^4*(5/6^7-7+8+9)$
-106304724	$(-1-2)^3*4^*(5^6^7-8)^*9$	-113381291	$1*-2-3^4*(5/6^7-7+8+9)$
-106311528	$-12*3^4*(5^6^7+8-9)$	-113933934	$1-(2+3^4*5)^*6^7+8+9$
-106313472	$-12*3^4*(5^6^7-8+9)$	-113933936	$-1-(2+3^4*5)^*6^7+8+9$
-106320276	$(-1-2)^3*4^*(5^6^7+8)^*9$	-113933950	$1-(2+3^4*5)^*6^7-8+9$
-106329024	$-12*3^4*(5^6^7+8+9)$	-113933952	$1-(2+3^4*5)^*6^7+8-9$
-106382484	$-12/3^4-4^*(5^6^7+8^9)$	-113933954	$-1-(2+3^4*5)^*6^7+8-9$
-107374129	$-1/(2+3)+4/(5/(6^7-8^9))$	-113933968	$1-(2+3^4*5)^*6^7-8-9$
-108335196	$1/(2/(((3^4+5)^*-6^7+8)^*9))$	-113933970	$-1-(2+3^4*5)^*6^7-8-9$
-108335268	$1/(2/(((3^4+5)^*-6^7-8)^*9))$	-115295804	$(12+3^4)*(5/6^7-7^8+9)$
-109531218	$1-2/3^*(4-5/6)^*7^8*9$	-115296022	$1*-2-3^*(4+56)^*7^8/9$
-109531220	$-1-2/3^*(4-5/6)^*7^8*9$	-115605000	$(1-(2^3)^4*56)^*7^8*9$
-109738385	$1-2^*((3+4+5)^6+7^8*9)$	-115605432	$(1-(2^3)^4*56^7)^*8^9$
-109738386	$-1*2^*((3+4+5)^6+7^8*9)$	-115605576	$(1+(2^3)^4*56^7)^*8^*-9$
-109738387	$-1-2^*((3+4+5)^6+7^8*9)$	-115606008	$(1+(2^3)^4*56)^*7^8*9$
-109986552	$(12-3^4*5)^*(6^7-8^9)$	-115883173	$12*3-(4^5)^6-7^8*9$
-110014848	$(12-3^4*5)^*6^7^7(-8+9)$	-115883186	$1*23-(4^5)^6-7^8*9$
-110043144	$(12-3^4*5)^*(6^7+8^9)$	-115883202	$-1+2^3-(4^5)^6-7^8*9$
-110143229	$1+2+(3^4+5)^*6^7-8^9$	-115883206	$1^2*3-(4^5)^6-7^8*9$
-110143230	$1*2+(3^4+5)^*6^7-8^9$	-115883212	$1^2*-3-(4^5)^6-7^8*9$
-110143231	$-1+2+(3^4+5)^*6^7-8^9$	-115883216	$1-2^3-(4^5)^6-7^8*9$
-110143233	$1-2+(3^4+5)^*6^7-8^9$	-115883232	$1*-23-(4^5)^6-7^8*9$
-110143234	$1*-2+(3^4+5)^*6^7-8^9$	-115883245	$12*-3-(4^5)^6-7^8*9$
-110143235	$-1-2+(3^4+5)^*6^7-8^9$	-116703288	$(12+3^4*5)^*(-6^7+8^9)$
-111998847	$1-2^*(3+4)^*(5^6^7*8-9)$	-116763336	$(12+3^4*5)^*(-6^7-8^9)$
-111998848	$1/(2^4(-3-4)/(5^6^7*8+9))$	-116811432	$(12-3^4/5^6-6^7)^*89$
-111998849	$-1-2^*(3+4)^*(5^6^7*8-9)$	-116812321	$1+(2-3^4/5^6-6^7)^*89$
-111999983	$(1-2^*(3+4)^*5^6^7)^*8+9$	-116812323	$-1+(2-3^4*5^6^7)^*89$
-111999999	$(-1-2^*(3+4)^*5^6^7)^*8+9$	-116812491	$(1+2)^*(3-4^5*5^6^7*89)$
-112000001	$(1-2^*(3+4)^*5^6^7)^*8-9$	-116812509	$(1+2)^*(-3-4/5^6-6^7*89)$
-112000017	$(-1-2^*(3+4)^*5^6^7)^*8-9$	-116812677	$1-(2+3^4/5^6-6^7)^*89$
-112001151	$1-2^*(3+4)^*(5^6^7*8+9)$	-116812679	$-1-(2+3^4/5^6-6^7)^*89$
-112001152	$1/(2^4(-3-4)/(5^6^7*8-9))$	-116922953	$1+2/3^*(4-(5+6)^7+8)^*9$
-112001153	$-1-2^*(3+4)^*(5^6^7*8+9)$	-116922955	$-1+2/3^*(4-(5+6)^7+8)^*9$
-112590159	$1+2-3^4*(5^6-7)^*89$	-117440494	$1-(2^4(3-4+5))^6*7+8+9$



Integer	Genuine CSR	Integer	Genuine CSR
-117440530	$-1 - (2^3(3-4+5))^6 7^{-8} - 9$	-127557505	$(1 + ((2^3)^4 + 5)^6 7^8) / -9$
-117532716	$(1 - 23^4 5/6)^7 8^9$	-127978779	$1 + 2 - (3^4 4/5 + 6)^7 (7^8 + 9)$
-117533724	$(1 + 23^4 5/6)^7 8^9 - 9$	-127978780	$1^2 - (3^4 4/5 + 6)^7 (7^8 + 9)$
-117602112	$12 - 3^*(4/5 + 6)^7 (7^8 + 9)$	-127978781	$-1 + 2 - (3^4 4/5 + 6)^7 (7^8 + 9)$
-118120680	$(12 + 3)^*(4 - 5^6 7^8)^9$	-127978783	$1 - 2 - (3^4 4/5 + 6)^7 (7^8 + 9)$
-118124460	$(12 + 3)^*(4 - 5^6 7^8)^9$	-127978784	$1^* - 2 - (3^4 4/5 + 6)^7 (7^8 + 9)$
-118124940	$(12 + 3)^*(4 - 5^6 7^8)^9$	-127978785	$-1 - 2 - (3^4 4/5 + 6)^7 (7^8 + 9)$
-118125000	$(-1 - 2 - 3^4) / 5^6 - 6^7 8^9$	-128065536	$12^*(3^* - 4)^5 5^*(6^7 8/9)$
-118125060	$(-12 - 3)^*(4 + 5^6 7^8)^9$	-128452917	$1 - 2^3 3^4 (4 + 5 - 6)^7 8^9$
-118125540	$(12 + 3)^*(4 + 5^6 7^8)^9$	-128452919	$-1 - 2^3 3^4 (4 + 5 - 6)^7 8^9$
-118129320	$(-12 - 3)^*(4 + 5^6 7^8)^9$	-128452935	$1 - 2^3 3^4 (4 + 5 - 6)^7 8^9$
-119466704	$(1 + ((2 + 3)^4)^5)^6 7^8 / -9$	-128452937	$-1 - 2^3 3^4 (4 + 5 - 6)^7 8^9$
-120310272	$(12 - 3^4 - 4^5)^*(6 / (7 - 8))^9$	-128967692	$12^*(3 + 4^5 6^7) - 8^9$
-121436820	$-12^3 3^4 * ((5^6 - 7)^8 - 9)$	-128967764	$12^*(-3 + 4^5 6^7) - 8^9$
-121454316	$-12^3 3^4 * ((5^6 - 7)^8 + 9)$	-129668960	$(1/2^* - 3 + 4)^*(5^6 - 7^8)^9$
-121545684	$-12^3 3^4 * ((5^6 + 7)^8 - 9)$	-129708020	$(1/2^* 3 - 4)^*(5 - 6 + 7^8)^9$
-121563180	$-12^3 3^4 * ((5^6 + 7)^8 + 9)$	-129708025	$(1/2^* 3 - 4)^*(-5 + 6 + 7^8)^9$
-122122151	$(1 - (2^3)^4 5^6 7^8)^9$	-129747085	$(1/2^* 3 - 4)^*(5^6 - 7^8)^9$
-122122329	$(1 + (2^3)^4 5^6 7^8)^9$	-130691253	$-12 + (3 - 45)^6 (6 + 7 - 8)^9$
-122757120	$12^*(3^4)^5 5^*(6^* - 7 + 8/9)$	-131702010	$1 + 23^*(4 + 5^6 7^8) - 8^9$
-124263933	$1 + 2 + (3^4 - 4 - 5)^6 7^8 9$	-131702012	$-1 + 23^*(4 + 5^6 7^8) - 8^9$
-124263934	$1^* + 2 + (3^4 - 4 - 5)^6 7^8 9$	-131702194	$1 - 23^*(4 - 5^6 7^8) - 8^9$
-124263935	$1^2 + (3^4 - 4 - 5)^6 7^8 9$	-131702196	$-1 - 23^*(4 - 5^6 7^8) - 8^9$
-124263937	$1 - 2 + (3^4 - 4 - 5)^6 7^8 9$	-132589180	$1 + 23^*(4 + 5)^6 (6 - 7^8/9)$
-124263938	$1^* - 2 + (3^4 - 4 - 5)^6 7^8 9$	-132814589	$1 + 2 + (3^4 - 4 + 5)^6 7^8 - 8^9$
-124263939	$1 - 2 + (3^4 - 4 - 5)^6 7^8 9$	-132814590	$1^2 + (3^4 - 4 + 5)^6 7^8 - 8^9$
-124264115	$-1 - (2 - (3^4 - 4 - 5)^6 7^8)^9$	-132814591	$-1 + 2 + (3^4 - 4 + 5)^6 7^8 - 8^9$
-124519704	$12 - 3^4 / (5 / (6 + 7^8 9))$	-132814593	$1 - 2 + (3^4 - 4 + 5)^6 7^8 - 8^9$
-124519728	$-12 - 3^4 / 5^*(6 + 7^8 9)$	-132814594	$1^* - 2 + (3^4 - 4 + 5)^6 7^8 - 8^9$
-124520868	$12^3 3^4 / -5^*(6 + 7^8/9)$	-132814595	$-1 - 2 + (3^4 - 4 + 5)^6 7^8 - 8^9$
-124564308	$1 + 2 + (3^4 - 5^6 7^8)^9$	-132821501	$1 + 2 - (3^4 - 4 - 5)^6 7^8 - 8^9$
-124564309	$1^* + 2 + (3^4 - 5^6 7^8)^9$	-132821502	$1^2 - (3^4 - 4 - 5)^6 7^8 - 8^9$
-124564310	$-1 + 2 + (3^4 - 5^6 7^8)^9$	-132821503	$-1 + 2 - (3^4 - 4 - 5)^6 7^8 - 8^9$
-124564312	$1 - 2 + (3^4 - 5^6 7^8)^9$	-132821505	$1 - 2 - (3^4 - 4 - 5)^6 7^8 - 8^9$
-124564313	$1^* - 2 + (3^4 - 5^6 7^8)^9$	-132821506	$1^* - 2 - (3^4 - 4 - 5)^6 7^8 - 8^9$
-124564314	$-1 - 2 + (3^4 - 5^6 7^8)^9$	-132821507	$-1 - 2 - (3^4 - 4 - 5)^6 7^8 - 8^9$
-124578726	$1 + 2 - (3^4 + 5^6 7^8)^9$	-132931915	$1/2^*(34^5 - 6 / (7^8 - 8/9))$
-124578728	$-1 - 2 + (3^4 + 5^6 7^8)^9$	-133342721	$1 + 2^*(3 + 4^5 5^6 7^8) - 8^9$
-124578730	$1 - 2 - (3^4 + 5^6 7^8)^9$	-133342722	$1^2^*(3 + 4/5^6 - 7^8) - 8^9$
-124578732	$-1 - 2 - (3^4 + 5^6 7^8)^9$	-133342723	$-1 + 2^*(3 + 4^5 5^6 7^8) - 8^9$
-124878925	$1 + (2 - (3^4 - 4 + 5)^6 7^8)^9$	-133342733	$1 - 2^*(3 - 4^5 5^6 7^8) - 8^9$
-124878927	$-1 - (2 - (3^4 - 4 + 5)^6 7^8)^9$	-133342734	$1^* - 2^*(3 - 4/5^6 - 7^8) - 8^9$
-124879101	$1 + 2 - (3^4 - 4 + 5) / 6^7 - 8^9$	-133342735	$-1 - 2^*(3 - 4^5 5^6 7^8) - 8^9$
-124879102	$1^* + 2 - (3^4 - 4 + 5)^6 7^8 9$	-133357561	$(1 + (2^3)^4 5^6)^7 7^8 - 8^9$
-124879103	$-1 + 2 - (3^4 - 4 + 5)^6 7^8 9$	-133357575	$(-1 + (2^3)^4 5^6)^7 7^8 - 8^9$
-124879105	$1 - 2 - (3^4 - 4 + 5)^6 7^8 9$	-133561453	$1 + 2^3 3^*(4 + 5^6 7^8) - 8^9$
-124879106	$1^* - 2 - (3^4 - 4 + 5) / 6^7 - 8^9$	-133561455	$-1 + 2^3 3^*(4 + 5^6 7^8) - 8^9$
-124879107	$-1 - 2 - (3^4 - 4 + 5)^6 7^8 9$	-133561501	$1 + 2^3 3^*(-4 + 5^6 7^8) - 8^9$
-124879281	$1 - (2 + (3^4 - 4 + 5) / 6^7 - 8^9)$	-133561503	$-1 + 2^3 3^*(-4 + 5^6 7^8) - 8^9$
-124879283	$-1 - (2 + (3^4 - 4 + 5) / 6^7 - 8^9)$	-133889579	$12 + 3^*(4 + 5^6 7^8) - 8^9$
-124968951	$(1 - (2^3)^4 5^6 7^8)^9$	-133889627	$-12 - 3^*(4 - 5^6 7^8) - 8^9$
-124968969	$(1 + (2^3)^4 5^6 7^8)^9$	-133902329	$(1 + (2^3)^4 5^6 (5 + 6))^7 7^8 - 8^9$
-125558100	$(1 + (2 + 3)^4 (4 + 5))^6 (6/7 - 8)^9$	-133902343	$(-1 + (2^3)^4 5^6 (5 + 6))^7 7^8 - 8^9$
-125990783	$1 - 2^3 (3 + 4)^*(5^6 7^8 - 8)^9$	-133951475	$(1 + (2^3)^4 5^6)^*(6 + 7) - 8^9$
-125990785	$-1 - 2^3 (3 + 4)^*(5^6 7^8 - 8)^9$	-133951501	$(-1 + (2^3)^4 5^6)^*(6 + 7) - 8^9$
-125998704	$12^3 3^4 * (5^6 7^8 - 8 + 9)$	-133998909	$1 + 2^*(34 + 5^6 7^8) - 8^9$
-125999676	$12^3 3^4 * (4^5 5^6 7^8 - 8 + 9)$	-133998911	$-1 + 2^*(34 + 5^6 7^8) - 8^9$
-125999892	$12^3 (3^4 * 5^6 7^8 - 8 + 9)$	-133998975	$1 - 2^*(3 - 4 - 5^6 7^8) - 8^9$
-125999919	$(1 - 2^3 (3 + 4)^5 5^6 7^8)^9$	-133998976	$1^2^*(3 - 4 + 5^6 7^8) - 8^9$
-125999937	$(-1 - 2^3 (3 + 4)^5 5^6 7^8)^9$	-133998980	$1^2^*(3 - 4 + 5^6 7^8) - 8^9$
-126000063	$(1 - 2^3 (3 + 4)^5 5^6 7^8)^9$	-133998981	$-1 + 2^*(3 - 4 + 5^6 7^8) - 8^9$
-126000081	$(-1 - 2^3 (3 + 4)^5 5^6 7^8)^9$	-133999045	$1 - 2^*(34 - 5^6 7^8) - 8^9$
-126000108	$-12^*(3^4 * 5^6 7^8 + 9)$	-133999047	$-1 - 2^*(34 - 5^6 7^8) - 8^9$
-126000324	$12^* - 3^*(4^5 5^6 7^8 + 9)$	-134037396	$12^*((3^4 - 4 - 5)^6 7^8 + 9)$
-126001296	$12^3 3^* - 4^*(5^6 7^8 + 9)$	-134045479	$(1 + ((2^3)^4 + 5)^6)^7 7^8 - 8^9$
-126009215	$1 - 2^3 (3 + 4)^*(5^6 7^8 + 9)^9$	-134045493	$(-1 + ((2^3)^4 + 5)^6)^7 7^8 - 8^9$
-126009217	$-1 - 2^3 (3 + 4)^*(5^6 7^8 + 9)^9$	-134045899	$(1 + ((2^3)^4 - 5)^6)^7 7^8 - 8^9$
-127246463	$(1 - ((2^3)^4 - 5)^6 7^8 + 9) / 9$	-134045913	$(-1 + ((2^3)^4 - 5)^6)^7 7^8 - 8^9$
-127246465	$(1 + ((2^3)^4 - 5)^6 7^8 + 9) / -9$	-134144813	$1 - 2 / (3 / (4 - 5^6 7^8)) - 8^9$
-127545828	$12 - 3^4 5^6 / (6^7 - 7 / (8/9))$	-134144815	$-1 - 2 / (3 / (4 - 5^6 7^8)) - 8^9$
-127545852	$-12 - 3^4 5^6 / (6^7 - 7^8)^9$	-134183701	$(1 + 2/3^4 - 4^5 5^6)^7 7^8 - 8^9$
-127557503	$(1 - ((2^3)^4 + 5)^6 7^8 + 9) / 9$	-134183715	$(-1 + 2/3^4 - 4^5 5^6)^7 7^8 - 8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-134200627	$(1+(2+3^4*5)^6)^7-8^9$	-135092722	$1*2*(3-4/5^6-6^7)-8^9$
-134200641	$(-1+(2+3^4*5)^6)^7-8^9$	-135092723	$-1+2*(3-4*5^6*7)-8^9$
-134200795	$(1-(2-3^4*5)^6)^7-8^9$	-135092733	$1-2*(3+4*5^6*7)-8^9$
-134200809	$(1+(2-3^4*5)^6)^7-8^9$	-135092734	$1*-2*(3+4/5^6-6^7)-8^9$
-134207185	$(1+2*3^4*5)^6*(6+7)-8^9$	-135092735	$-1-2*(3+4*5^6*7)-8^9$
-134207211	$(-1+2*3^4*5)^6*(6+7)-8^9$	-135613949	$1+2+(3^4-4-5)^6*7-8^9$
-134208641	$1+2*(3^4*56+7)-8^9$	-135613950	$1*2+(3^4-4-5)^6*7-8^9$
-134208643	$-1+2*(3^4*56+7)-8^9$	-135613951	$-1+2+(3^4-4-5)^6*7-8^9$
-134208669	$1+2*(3^4*56-7)-8^9$	-135613953	$1-2+(3^4-4-5)^6*7-8^9$
-134211127	$(1+(2*3^4-5)^6)^7-8^9$	-135613954	$1*-2+(3^4-4-5)^6*7-8^9$
-134211141	$(-1+(2*3^4-5)^6)^7-8^9$	-135613955	$-1-2+(3^4-4-5)^6*7-8^9$
-134214113	$1+2+(3^4+5)^6*7-8^9$	-135620861	$1+2-(3^4-4+5)^6*7-8^9$
-134214114	$1*2+(3^4+5)^6*7-8^9$	-135620862	$1*2-(3^4-4+5)^6*7-8^9$
-134214115	$-1+2+(3^4+5)^6*7-8^9$	-135620863	$-1+2-(3^4-4+5)^6*7-8^9$
-134214117	$1-2+(3^4+5)^6*7-8^9$	-135620865	$1-2-(3^4-4+5)^6*7-8^9$
-134214118	$1*-2+(3^4+5)^6*7-8^9$	-135620866	$1*-2-(3^4-4+5)^6*7-8^9$
-134214119	$-1-2+(3^4+5)^6*7-8^9$	-135620867	$-1-2-(3^4-4+5)^6*7-8^9$
-134214213	$(-1+((2^3)^4+5)^6)/7-8^9$	-136687493	$-12/(3/45)^6-7*(8-9)$
-134215318	$-1-(2-3^4*5)^6-7-8^9$	-136687507	$-12/(3/45)^6+7*(8-9)$
-134220138	$1+(2-3^4*5)^6*7-8^9$	-136733260	$1+23*(4-5^6*7)-8^9$
-134221243	$1-((2^3)^4+5)^6)/7-8^9$	-136733262	$-1+23*(4-5^6*7)-8^9$
-134221337	$1+2-(3^4+5)^6*7-8^9$	-136733444	$1-23*(4+5^6*7)-8^9$
-134221338	$1*2-(3^4+5)^6*7-8^9$	-136733446	$-1-23*(4+5^6*7)-8^9$
-134221339	$-1+2-(3^4+5)^6*7-8^9$	-137976642	$(1-2/3^4)(-4*5+6)-7^8)^9$
-134221341	$1-2-(3^4+5)^6*7-8^9$	-137976660	$(1+2*3^4(4*5-6)+7^8)^*-9$
-134221342	$1*-2-(3^4+5)^6*7-8^9$	-138354900	$12*3*(4+5-6/7^8-8/9)$
-134221343	$-1-2-(3^4+5)^6*7-8^9$	-138356844	$12*-3*(45+6/(7^8-8^9))$
-134224315	$(1-(2*3^4-5)^6)^7-8^9$	-138392088	$12*-3*(4^5+6/(7^8-8^9))$
-134224329	$(1+(2*3^4-5)^6)^7-8^9$	-139218749	$1-2*(3/45)^6-7*(8-9)$
-134226787	$-1+2*(3^4*56-7)-8^9$	-139467692	$12*(3-4*5^6*7)-8^9$
-134226813	$1-2*(3^4*56+7)-8^9$	-139467764	$12*(-3-4*5^6*7)-8^9$
-134226815	$-1-2*(3^4*56+7)-8^9$	-139982519	$1-2^3*(4+5-6)-7^8+9$
-134228245	$(1-2*3^4*5)^6*(6+7)-8^9$	-139982521	$-1-2^3*(4+5-6)-7^8+9$
-134228271	$(1+2*3^4*5)^6*(-6-7)-8^9$	-139982537	$1-2^3*(4+5-6)-7^8-9$
-134234647	$(1+(2-3^4*5)^6)^7-8^9$	-139982539	$-1-2^3*(4+5-6)-7^8-9$
-134234661	$(-1+(2-3^4*5)^6)^7-8^9$	-140116779	$12-3*(4^5)^6+7^8*9$
-134234815	$(1-(2+3^4*5)^6)^7-8^9$	-141630256	$(1-(2^3)^4)^*(5^6*7-8)+9$
-134234829	$(1+(2+3^4*5)^6)^7-8^9$	-141630274	$(1-(2^3)^4)^*(5^6*7-8)-9$
-134251741	$(1-2/3^4-4*5^6)^7-8^9$	-141640625	$(1-(2^3)^4)^*5^6/7^8(8-9)$
-134251755	$(-1-2/3^4-4*5^6)^7-8^9$	-141650976	$(1-(2^3)^4)^*(5^6*7+8)+9$
-134290641	$1+2/(3/(4-5^6*7))-8^9$	-141650994	$(1-(2^3)^4)^*(5^6*7+8)-9$
-134290643	$1+2/(3/(4-5^6*7))-8^9$	-141656688	$(1+2+3)^4*(5^6*7+8)^9$
-134361612	$12*((3^4-5/6^7)-8^9)$	-141727968	$(1+2+3)^4*(5^6*7+8+9)$
-134366880	$(1+2/3)^4*(5-6^7)^8*9$	-141739632	$12*3*4*(5^6*7+8)^9$
-134371680	$(1+2/3)^4*(5+6^7)^8*-9$	-141747408	$12*3*(4*5^6*7+8)^9$
-134389543	$(1-((2^3)^4-5)^6)^7-8^9$	-141748704	$(1+2+3)^4*(5^6*7-8+9)$
-134389557	$(1+((2^3)^4-5)^6)^7-8^9$	-141748848	$(1+2+3)^4*(5^6*7-8/9)$
-134389963	$(1-((2^3)^4+5)^6)^7-8^9$	-141751152	$(1+2+3)^4*(5^6*7-8/9)$
-134389977	$(1+((2^3)^4+5)^6)^7-8^9$	-141751296	$(1+2+3)^4*(5^6*7-8-9)$
-134436409	$1+2*(34-5^6*7)-8^9$	-141752592	$12*3*(4*5^6*7+8)^*-9$
-134436411	$-1+2*(34-5^6*7)-8^9$	-141760368	$12*3*4*(5^6*7+8)^*-9$
-134436475	$1-2*(3-4+5^6*7)-8^9$	-141772032	$(1+2+3)^4*(5^6*7-8-9)$
-134436476	$1*-2*(3-4+5^6*7)-8^9$	-141843312	$(1+2+3)^4*(5^6*7-8^9)$
-134436480	$1*2*(3-4+5^6*7)-8^9$	-141848990	$(1+(2^3)^4)^*(5^6*7+8)+9$
-134436481	$-1+2*(3-4-5^6*7)-8^9$	-141849008	$(1+(2^3)^4)^*(5^6*7+8)-9$
-134436545	$1-2*(34+5^6*7)-8^9$	-141869742	$(1+(2^3)^4)^*(5^6*7-8)+9$
-134436547	$-1-2*(34+5^6*7)-8^9$	-141869760	$(1+(2^3)^4)^*(5^6*7-8)-9$
-134483955	$(1-(2^3)^4*5)^6*(6+7)-8^9$	-142635855	$1+(2+3/4)^*(5^6-7^8*9)$
-134483981	$(1+(2^3)^4*5)^6*(-6-7)-8^9$	-142635856	$1*(2+3/4)^*(5^6-7^8*9)$
-134533113	$(1-(2^3)^4*(5+6))^7-8^9$	-142635857	$-1+(2+3/4)^*(5^6-7^8*9)$
-134533127	$(1+(2^3)^4*(5+6))^7-8^9$	-142678821	$1-(2+3/4)^*(5-6+7^8*9)$
-134545829	$12*3*(4-5^6*7)-8^9$	-142678822	$-1*(2+3/4)^*(5-6+7^8*9)$
-134545877	$-12-3*(4+5^6*7)-8^9$	-142678823	$-1-(2+3/4)^*(5-6+7^8*9)$
-134700948	$12*((3^4-4+5)^6*7^8-8^9)$	-142678854	$1-(2+3/4)^*(5+6+7^8*9)$
-134701164	$-12*((3^4-4+5)^6*7^8+9)$	-142678855	$-1*(2+3/4)^*(5+6+7^8*9)$
-134873953	$1+2*3*(4+5^6*7)-8^9$	-142678856	$-1-(2+3/4)^*(5+6+7^8*9)$
-134873955	$-1+2*3*(4+5^6*7)-8^9$	-142754044	$1-2*(34^5-6)-7^8*9$
-134874001	$1-2*3*(4+5^6*7)-8^9$	-142754046	$-1-2*(34^5-6)-7^8*9$
-134874003	$-1-2*3*(4+5^6*7)-8^9$	-142754068	$-1-2*(34^5+6)-7^8*9$
-135077881	$(1-(2^3)^4*5^6)^7-8^9$	-142754070	$1-2*(34^5+6)-7^8*9$
-135077895	$(1+(2^3)^4*5^6)^7-8^9$	-142901159	$(1-(2^3)^4*5^6*7)^8*9$
-135092721	$1+2*(3-4*5^6*7)-8^9$	-142901337	$(1+(2^3)^4*5^6*7)^*-8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-143326655	$1-2^{(-3+4+5)}*(6^7*8-9)$	-158292223	$-1+2-(3^4+5)*6^7-8^9$
-143326657	$-1-2^{(-3+4+5)}*(6^7*8-9)$	-158292225	$1-2-(3^4+5)*6^7-8^9$
-143327807	$1-2^{(-3+4+5)}*(6^7*8+9)$	-158292226	$1^*-2-(3^4+5)*6^7-8^9$
-143327809	$-1-2^{(-3+4+5)}*(6^7*8+9)$	-158292227	$-1-2-(3^4+5)*6^7-8^9$
-143489046	$(1-2^3*(4^5-6))^*(7+8)+9$	-159355571	$1/-2-(3+4/56)/(7^8-8/9)$
-143489053	$-1-2^*(3^4*(4^5-6))^*(7+8)-9$	-159457085	$1-2/3^4-4^*(5^6*7-8)^9$
-143489087	$1-2^*(3^4*(4^5-6))^*(7+8)+9$	-159457087	$-1-2/3^4-4^*(5^6*7-8)^9$
-143489094	$(-1-2^3*(4^5-6))^*(7+8)-9$	-159480413	$1-2/3^4-4^*(5^6*7+8)^9$
-144118674	$1+(2+3)*45*(6-7^8/9)$	-159480415	$-1-2/3^4-4^*(5^6*7+8)^9$
-144120024	$1+(2-3-4^5*56)*7^8/9$	-161021943	$(1-(2^3)^4*56^7*8)^9$
-144120026	$-1+(2-3-4^5*56)/(7^8-8^9)$	-161021961	$(1+(2^3)^4*56^7*8)^*-9$
-145273211	$1-(2+3-4/5)*6^*(7^8+9)$	-161238527	$1-2^{(-3+4+5)}*(6^7-8)^9$
-145273213	$-1-(2+3-4/5)*6^*(7^8+9)$	-161238529	$-1-2^{(-3+4+5)}*(6^7-8)^9$
-145282676	$(1-2^*(3^4)^5/6+7))/8+9$	-161247743	$1-2^{(-3+4+5)}*(6^7+8)^9$
-145282694	$(1-2^*((3^4)^5/6+7))/8-9$	-161247745	$-1-2^{(-3+4+5)}*(6^7+8)^9$
-146478750	$(1^2+3)^4*(5^6*(7-8)+9)$	-161915760	$(1+2+3)^4*((5^6-7)^*-8+9)$
-146490000	$(1^2+3)^4*(5^6*(7-8)-9)$	-161939088	$(1+2+3)^4*((5^6-7)^*-8-9)$
-150994241	$1-((2^3*(3-4+5))^6-78)^9$	-162060912	$(1+2+3)^4*((5^6+7)^*-8+9)$
-150994243	$-1-(2^*((3-4+5)^6)-78)^9$	-162084240	$(1+2+3)^4*((5^6+7)^*-8-9)$
-150995645	$1-((2^3*(3-4+5))^6+78)^9$	-162620707	$1-2^*(3^4*(4^5-6)-7)^*(8+9)$
-150995647	$-1-((2^3*(3-4+5))^6+78)^9$	-162620709	$-1-2^*(3^4*(4^5-6)-7)^*(8+9)$
-151943684	$-1/2-(3-4/56)*7^8+9$	-162621183	$1-2^*(3^4*(4^5-6)+7)^*(8+9)$
-155492861	$1+2-(3^4-5)*6^7-8^9$	-162621185	$-1-2^*(3^4*(4^5-6)+7)^*(8+9)$
-155492862	$1^2-2-(3^4-5)*6^7-8^9$	-164062428	$(1-(2+3)^4*(4+5)/(6/7))^8*9$
-155492863	$-1+2-(3^4-5)*6^7-8^9$	-164062572	$(1+(2+3)^4*(4+5)/(6/7))^*-8*9$
-155492865	$1-2-(3^4-5)*6^7-8^9$	-165675744	$(1-(2+3)^4*(5^6-7)^*(8+9)$
-155492866	$1^*-2-(3^4-5)*6^7-8^9$	-165824256	$(1-(2+3)^4*(5^6+7)^*(8+9)$
-155492867	$-1-2-(3^4-5)*6^7-8^9$	-166206756	$(1+(2+3)^4*(5^6-7)^*(-8-9)$
-155602751	$1+(2-3+4)^*(5^6-7^8*9)$	-166355744	$(1+(2+3)^4*(5^6+7)^*(-8-9)$
-155602753	$-1+(2-3+4)^*(5^6-7^8*9)$	-167488713	$(1+(2^4-3+4-5)^{-6})^7*8^*-9$
-155646567	$(1+2)^*(34^5*6-7^8*9)$	-167768640	$-1/(2/((3^*(4+5))^6-7^8*9))$
-155647611	$(1+2)^*(3^4*56-7^8*9)$	-170201076	$1+2-(3^4-5)*6^7*8+9$
-155648815	$1^2+3^*(45^6-7^8*9)$	-170201077	$1^2-(3^4-5)*6^7*8+9$
-155648819	$1^*-2+3^*(45^6-7^8*9)$	-170201078	$-1+2-(3^4-5)*6^7*8+9$
-155648871	$(1+2)^*((-3+45)^6-7^8*9)$	-170201080	$1-2-(3^4-5)*6^7*8+9$
-155648953	$1^2+3^*(4^5*56-7^8*9)$	-170201082	$-1-2-(3^4-5)*6^7*8+9$
-155648954	$-1+2+3^*(4^5*56-7^8*9)$	-170201094	$1+2-(3^4-5)*6^7*8-9$
-155648956	$1-2+3^*(4^5*56-7^8*9)$	-170201096	$-1+2-(3^4-5)*6^7*8-9$
-155648957	$1^*-2+3^*(4^5*56-7^8*9)$	-170201098	$1-2-(3^4-5)*6^7*8-9$
-155648958	$-1-2+3^*(4^5*56-7^8*9)$	-170201099	$1^*-2-(3^4-5)*6^7*8-9$
-155649099	$(1+2)^*(34^5+6-7^8*9)$	-170201100	$-1-2-(3^4-5)*6^7*8-9$
-155649105	$(1+2)^*(34^5*(4^5-6)-7^8*9)$	-172186632	$1/(2/((3^4*(4^5-6)-7)^*-8*9))$
-155649159	$(1+2)^*(3^*(4+56)-7^8*9)$	-172187136	$1/(2/((3^4*(4^5-6)+7)^*-8*9))$
-155649255	$12+3^*(4^5*6-7^8*9)$	-172942302	$12^3-4^5/6/(7^8-8/9)$
-155649508	$1^2+3^*(45-6-7^8*9)$	-172942409	$1+2^3*45*(6-7^8/9)$
-155649512	$1^*-2+3^*(45-6-7^8*9)$	-172943562	$12^3*(4-5/6/7^8-8/9)$
-155649595	$-1+(2-3+4)^*(5+6-7^8*9)$	-172943705	$1-(2+34)^*(5/6/7^8-8-9)$
-155649659	$1-(2-3+4)^*(5+6+7^8*9)$	-172944353	$1-(2+34)^*(5/6/7^8-8+9)$
-155649742	$1^2-3^*(45-6+7^8*9)$	-172945651	$-1-2^3*45^*(6+7^8/9)$
-155649746	$1^*-2-3^*(45-6+7^8*9)$	-172945758	$-12^3-4^5/6/(7^8-8/9)$
-155649999	$-12-3^*(4^5*6+7^8*9)$	-173243664	$(-1+23)^*(4-5^6*7)^8*9$
-155650095	$(1+2)^*(3^*(4-56)-7^8*9)$	-173249208	$(-1+23)^*(4-5^6*7^8)^9$
-155650149	$(1+2)^*((-34+5)^6-7^8*9)$	-173249912	$(-1+23)^*(4-5^6*7^8)^9$
-155650155	$(-1-2)^*(34^5+6+7^8*9)$	-173250088	$(1-23)^*(4+5^6*7^8)^9$
-155650296	$1+2-3^*(4^5*56+7^8*9)$	-173250792	$(1-23)^*(4+5^6*7^8)^9$
-155650297	$1^2-3^*(4^5*56+7^8*9)$	-173256336	$(1-23)^*(4+5^6*7)^8*9$
-155650298	$-1+2-3^*(4^5*56+7^8*9)$	-176160687	$(1-2/3/(4^{(-5-6)/7})+8)^9$
-155650300	$1-2-3^*(4^5*56+7^8*9)$	-176160705	$(1+2/3/(4^{(-5-6)/7})-8)^*-9$
-155650301	$1^*-2-3^*(4^5*56+7^8*9)$	-176160831	$(1-2/3/(4^{(-5-6)/7})-8)^9$
-155650383	$(1+2)^*((3-45)^6-7^8*9)$	-176160849	$(1+2/3/(4^{(-5-6)/7})+8)^*-9$
-155650435	$1^2-3^*(45^6+7^8*9)$	-178367339	$1/-2^*(34^5+6/(7^8-8/9))$
-155650439	$1^*-2-3^*(45^6+7^8*9)$	-178708830	$1+(23/(4+5)-6)^7*8^9$
-155651643	$(-1-2)^*(3^4*56+7^8*9)$	-179102804	$1^2/-3^4*(5^6*7+8^9)$
-155652687	$(-1-2)^*(34^5*6+7^8*9)$	-179883202	$1-2^*(-3+(4^5)^6)+7^8*-9$
-155692044	$(1+(2+3)^4*(4+5))^*(6/7+8)^*-9$	-179883204	$-1-2^*(-3+(4^5)^6)+7^8*-9$
-155696501	$1-(2-3+4)^*(5^6+7^8*9)$	-179883214	$1-2^*(3+(4^5)^6)+7^8*-9$
-155696503	$-1-(2-3+4)^*(5^6+7^8*9)$	-179883216	$-1-2^*(3+(4^5)^6)+7^8*-9$
-156587349	$1-2/3+(4-5)/(6/7)^8*9$	-181014554	$(-1+2^3*4/5)^*(6-7^8)+9$
-157499928	$(1-(2+3)^4/(5^6-6/7))^8*9$	-181014572	$(-1+2^3*4/5)^*(6-7^8)-9$
-157500072	$(1+(2+3)^4/(5^6-6/7))^*-8*9$	-181118304	$(1+23^*(4-5^6*7))^8*9$
-158292221	$1+2-(3^4+5)*6^7-8^9$	-181118367	$(1+23^*(4-5^6*7)^8)*9$
-158292222	$1^2-(3^4+5)*6^7-8^9$	-181118375	$1+23^*(4-5^6*7)^8*9$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-181118376	$1 \cdot 23^*(4 \cdot 5^6 \cdot 7)^8 \cdot 9$	-191476293	$1+2-((3^4 \cdot 5)^6 \cdot 7^8) \cdot 9$
-181118377	$-1+23^*(4 \cdot 5^6 \cdot 7)^8 \cdot 9$	-191476294	$1 \cdot 2-((3^4 \cdot 5)^6 \cdot 7^8) \cdot 9$
-181118385	$(-1+23^*(4 \cdot 5^6 \cdot 7)^8) \cdot 9$	-191476295	$-1+2-((3^4 \cdot 5)^6 \cdot 7^8) \cdot 9$
-181118448	$(-1+23^*(4 \cdot 5^6 \cdot 7)^8) \cdot 8 \cdot 9$	-191476297	$1-2-((3^4 \cdot 5)^6 \cdot 7^8) \cdot 9$
-181124163	$(1+23^*(4 \cdot 5^6 \cdot 7^8)) \cdot 9$	-191476298	$1 \cdot 2-((3^4 \cdot 5)^6 \cdot 7^8) \cdot 9$
-181124171	$1+23^*(4 \cdot 5^6 \cdot 7^8) \cdot 9$	-191476299	$-1-2-((3^4 \cdot 5)^6 \cdot 7^8) \cdot 9$
-181124172	$1 \cdot 23^*(4 \cdot 5^6 \cdot 7^8) \cdot 9$	-192305359	$1-2 \cdot ((3+4 \cdot 5)^6 \cdot 7^8 \cdot 9)$
-181124173	$-1+23^*(4 \cdot 5^6 \cdot 7^8) \cdot 9$	-192305361	$-1-2 \cdot ((3+4 \cdot 5)^6 \cdot 7^8 \cdot 9)$
-181124181	$(-1+23^*(4 \cdot 5^6 \cdot 7^8)) \cdot 9$	-192544144	$(1+2 \cdot 3^4/5) \cdot (6 \cdot 7^8) \cdot 9$
-181124907	$1+23^*(4 \cdot 5^6 \cdot 7^8 \cdot 9)$	-192544162	$(1+2 \cdot 3^4/5) \cdot (6 \cdot 7^8) \cdot 9$
-181124908	$1 \cdot 23^*(4 \cdot 5^6 \cdot 7^8 \cdot 9)$	-192595956	$1+2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181124909	$-1+23^*(4 \cdot 5^6 \cdot 7^8 \cdot 9)$	-192595957	$1 \cdot 2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125091	$1-23^*(4+5^6 \cdot 7^8 \cdot 9)$	-192595958	$-1+2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125092	$1 \cdot 23^*(4+5^6 \cdot 7^8 \cdot 9)$	-192595960	$1-2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125093	$-1-23^*(4+5^6 \cdot 7^8 \cdot 9)$	-192595962	$-1-2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125819	$(1-23^*(4+5^6 \cdot 7^8)) \cdot 9$	-192595974	$1+2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125827	$1-23^*(4+5^6 \cdot 7^8) \cdot 9$	-192595976	$-1+2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125828	$-1 \cdot 23^*(4+5^6 \cdot 7^8) \cdot 9$	-192595978	$1-2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125829	$-1-23^*(4+5^6 \cdot 7^8) \cdot 9$	-192595979	$1 \cdot 2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181125837	$(-1-23^*(4+5^6 \cdot 7^8)) \cdot 9$	-192595980	$-1-2-(3^4+5) \cdot 6^7 \cdot 8 \cdot 9$
-181131552	$(1-23^*(4+5^6 \cdot 7)) \cdot 8 \cdot 9$	-193093632	$12^{\wedge}(3+4) \cdot (5/6 \cdot 7 \cdot 8/9)$
-181131615	$(1-23^*(4+5^6 \cdot 7)) \cdot 8 \cdot 9$	-196217301	$(1-2 \cdot 3^4) \cdot (5 \cdot 6^7 \cdot 8 \cdot 9)$
-181131623	$1-23^*(4+5^6 \cdot 7) \cdot 8 \cdot 9$	-196220199	$(1-2 \cdot 3^4) \cdot (5 \cdot 6^7 \cdot 8 \cdot 9)$
-181131624	$1 \cdot 23^*(4+5^6 \cdot 7) \cdot 8 \cdot 9$	-196875000	$(1+2 \cdot 3^4) \cdot 5^6 \cdot 7^8 \cdot 9$
-181131625	$-1-23^*(4+5^6 \cdot 7) \cdot 8 \cdot 9$	-197156229	$-12-(3+4/5) \cdot (6+7^8 \cdot 9)$
-181131633	$(-1-23^*(4+5^6 \cdot 7) \cdot 8) \cdot 9$	-197437499	$1-2/((3/45)^6/78)/9$
-181131696	$(1+23^*(4+5^6 \cdot 7)) \cdot 8 \cdot 9$	-197437501	$-1-2/((3/45)^6/78)/9$
-181395277	$1 \cdot 2+3^4 \cdot (5 \cdot 6^7) \cdot 8 \cdot 9$	-198654783	$(1+2 \cdot 3^4) \cdot (5 \cdot 6^7 \cdot 8 \cdot 9)$
-181395299	$1 \cdot 2+3^4 \cdot (5 \cdot 6^7) \cdot 8 \cdot 9$	-198657717	$(1+2 \cdot 3^4) \cdot (5 \cdot 6^7 \cdot 8 \cdot 9)$
-181401757	$1 \cdot 2-3^4 \cdot (5+6^7) \cdot 8 \cdot 9$	-199919095	$1+2-(3+4 \cdot 5)^6 \cdot 7^8 \cdot 9$
-181401779	$1 \cdot 2-3^4 \cdot (5+6^7) \cdot 8 \cdot 9$	-199919096	$1 \cdot 2-(3+4 \cdot 5)^6 \cdot 7^8 \cdot 9$
-181934550	$(1-(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-199919100	$1 \cdot 2-(3+4 \cdot 5)^6 \cdot 7^8 \cdot 9$
-182097720	$(1-(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-199919101	$-1-2-(3+4 \cdot 5)^6 \cdot 7^8 \cdot 9$
-182121030	$(1-(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-200615387	$1-(2+3+4/5) \cdot 6^7 \cdot (7^8+9)$
-182215530	$(1+(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-200615389	$-1-(2+3+4/5) \cdot 6^7 \cdot (7^8+9)$
-182248920	$(1-2 \cdot (3^4/5^6-6 \cdot 7)) \cdot 8 \cdot 9$	-200986888	$(-1/2^3+4) \cdot (5^6 \cdot 7^8 \cdot 9)$
-182249064	$(-1-2 \cdot (3^4/5^6-6 \cdot 7)) \cdot 8 \cdot 9$	-201047431	$(1/2^3-4) \cdot (5-6+7^8 \cdot 9)$
-182250936	$(1-2 \cdot (3^4/5^6-6 \cdot 7)) \cdot 8 \cdot 9$	-201056184	$(1+2 \cdot (3^4-4 \cdot 5)/6^7) \cdot 8 \cdot 9$
-182251080	$(-1-2 \cdot (3^4/5^6-6 \cdot 7)) \cdot 8 \cdot 9$	-201056328	$(1-2 \cdot (3^4-4 \cdot 5)/6^7) \cdot 8 \cdot 9$
-182284200	$(1-(2 \cdot 3)^4) \cdot (5^6 \cdot 7+8) \cdot 9$	-201473889	$1+2 \cdot (3^4(4 \cdot 5-6) \cdot 7 \cdot 8 \cdot 9)$
-182331647	$1-2/3^4 \cdot (5^6 \cdot 7) \cdot 8 \cdot 9$	-201473891	$-1+2 \cdot (3^4(4 \cdot 5-6) \cdot 7 \cdot 8 \cdot 9)$
-182331649	$-1-2/3^4 \cdot (5^6 \cdot 7) \cdot 8 \cdot 9$	-202051512	$(1-2 \cdot (3^4-4 \cdot 5)/6^7) \cdot 8 \cdot 9$
-182378952	$(1+(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-202051656	$(-1-2 \cdot (3^4-4 \cdot 5)/6^7) \cdot 8 \cdot 9$
-182402298	$(1+(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-204069624	$1+2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-182565720	$(1+(2 \cdot 3)^4) \cdot (5^6 \cdot 7 \cdot 8) \cdot 9$	-204069625	$1 \cdot 2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-184473629	$1+2-(3+45) \cdot 6^7 \cdot 8 \cdot 9$	-204069626	$-1+2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-184473634	$1 \cdot 2-(3+45) \cdot 6^7 \cdot 8 \cdot 9$	-204069628	$1-2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-184953214	$(1+(23-4)/5^6 \cdot 6^7) \cdot 8 \cdot 9$	-204069629	$1 \cdot 2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-186100936	$1-2^3 \cdot (4+5 \cdot 6) \cdot 7^8 \cdot 9$	-204069630	$-1-2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-186100937	$1 \cdot 2^3 \cdot (4+5 \cdot 6) \cdot 7^8 \cdot 9$	-204069768	$1+2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-186100938	$-1-2^3 \cdot (4+5 \cdot 6) \cdot 7^8 \cdot 9$	-204069769	$1 \cdot 2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-188963712	$12^3 \cdot (4 \cdot 5^6 \cdot 7+8 \cdot 9)$	-204069770	$-1+2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-188977536	$-12^3 \cdot (4+5^6 \cdot 7 \cdot 8 \cdot 9)$	-204069772	$1-2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-188991360	$12^3 \cdot (4 \cdot 5^6 \cdot 7 \cdot 8 \cdot 9)$	-204069773	$1 \cdot 2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-188993088	$(1+23) \cdot (4 \cdot 5^6 \cdot 7) \cdot 8 \cdot 9$	-204069774	$-1-2+(3^4 \cdot (5 \cdot 6^7+8) \cdot 9)$
-188994816	$12^3 \cdot (4 \cdot 5^6 \cdot 7+8 \cdot 9)$	-204076914	$1+2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-188999136	$(1+23) \cdot (4 \cdot 5^6 \cdot 7^8) \cdot 9$	-204076915	$1 \cdot 2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-188999904	$(1+23) \cdot (4 \cdot 5^6 \cdot 7^8 \cdot 9)$	-204076916	$-1+2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-189000096	$(-1-23) \cdot (4+5^6 \cdot 7^8 \cdot 9)$	-204076918	$1-2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-189000864	$(1+23) \cdot (4+5^6 \cdot 7^8) \cdot 9$	-204076919	$1 \cdot 2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-189005184	$-12^3 \cdot (4+5^6 \cdot 7+8 \cdot 9)$	-204076920	$-1-2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-189008640	$-12^3 \cdot (4+5^6 \cdot 7+8 \cdot 9)$	-204077058	$1+2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-189022464	$12^3 \cdot (4 \cdot 5^6 \cdot 7 \cdot 8 \cdot 9)$	-204077059	$1 \cdot 2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-189036288	$-12^3 \cdot (4+5^6 \cdot 7+8 \cdot 9)$	-204077060	$-1+2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-190238323	$(1^2/3-4) \cdot (5^6 \cdot 7^8 \cdot 9)$	-204077062	$1-2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-190238543	$(1^2/3-4) \cdot (5^6 \cdot 7^8 \cdot 9)$	-204077063	$1 \cdot 2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-191476149	$1+2-((3^4 \cdot 5)^6 \cdot 7 \cdot 8) \cdot 9$	-204077064	$-1-2-(3^4 \cdot (5+6^7) \cdot 8) \cdot 9$
-191476150	$1 \cdot 2-((3^4 \cdot 5)^6 \cdot 7 \cdot 8) \cdot 9$	-207470328	$1 \cdot 2^3+4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-191476151	$-1+2-((3^4 \cdot 5)^6 \cdot 7 \cdot 8) \cdot 9$	-207470329	$1+2 \cdot 3+4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-191476153	$1-2-((3^4 \cdot 5)^6 \cdot 7 \cdot 8) \cdot 9$	-207470343	$1-2^3+4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-191476154	$1 \cdot 2-((3^4 \cdot 5)^6 \cdot 7 \cdot 8) \cdot 9$	-207470344	$1 \cdot 2^3+4 \cdot (5^6 \cdot 7^8 \cdot 9)$
-191476155	$-1-2-((3^4 \cdot 5)^6 \cdot 7 \cdot 8) \cdot 9$	-207532356	$12/(3/(4 \cdot 5^6 \cdot 7^8 \cdot 9))$



Integer	Genuine CSR	Integer	Genuine CSR
-207532693	$1*23+4*(5^6-7^8*9)$	-230592085	$-12*(3+4*5/6/7^8-8)-9$
-207532694	$-1+23+4*(5^6-7^8*9)$	-230592124	$-12*(3+4+5*6/7^8-8/9)$
-207532738	$1-23+4*(5^6-7^8*9)$	-230592184	$-12*(3^4+5*6*7^8/9)$
-207532739	$1*-23+4*(5^6-7^8*9)$	-230594200	$1/(2^8-3/-45/(6+7^8/9))$
-207532740	$-1-23+4*(5^6-7^8*9)$	-233474441	$1/-2+(3-45/6)*7^8*9$
-207532768	$1+23+4*(5+6-7^8*9)$	-235064114	$1+2-(3^4(4^5)*6+7)/89$
-207532932	$1+23-4*(5^6+7^8*9)$	-235064115	$1*2-(3^4(4^5)*6+7)/89$
-207532933	$1*23-4*(5^6+7^8*9)$	-235064116	$-1+2-(3^4(4^5)*6+7)/89$
-207532934	$-1+23-4*(5^6+7^8*9)$	-235064118	$1-2-((3^4)^4*5^6+7)/89$
-207532940	$12/3*(4-5^6-7^8*9)$	-235064119	$1*-2-(3^4(4^5)*6+7)/89$
-207532978	$1-23-4*(5^6+7^8*9)$	-235064120	$-1-2-(3^4(4^5)*6+7)/89$
-207532979	$1*-23-4*(5^6+7^8*9)$	-238444524	$1+(2+3)*(4^4(5+6)-7^8*9)$
-207533316	$12/-3*(4^5*6+7^8*9)$	-238444525	$1*(2+3)*(4^4(5+6)-7^8*9)$
-207594139	$1/(2+3)*((45^6+7)/-8+9)$	-238444526	$-1+(2+3)*(4^4(5+6)-7^8*9)$
-207595328	$1*2^3-4*(5^6+7^8*9)$	-238535940	$1/(2/(34^5/6*-7+8)/9)$
-207595329	$1+2^3-4*(5^6+7^8*9)$	-238662789	$((1+2)^3-4)/(-5/(6+7^8*9))$
-207595343	$1-2^3-4*(5^6+7^8*9)$	-239999988	$12-3^4-4/((5^6)^4-7/8)/9$
-207595344	$1*-2^3-4*(5^6+7^8*9)$	-240000012	$-12-3^4-4*(5^6)*7^8/9$
-211507200	$-12^4(3^4-5)*(6-7/8/9)$	-243883197	$12-3*(4^5)^4-6-7^8*9$
-213953784	$(1/2^3+4)*(5^6-7^8*9)$	-246371024	$(-1+23/4)*(5^6-7^8*9)$
-214018233	$(1/-2^3-4)*(5-6+7^8*9)$	-250768844	$-1/2-(34-5)/6*7^8*9$
-216670389	$1+2-((3^4+5)*6^7-8)*9$	-254803947	$12-(3+45)^4(6+7-8)+9$
-216670390	$1*2-((3^4+5)*6^7-8)*9$	-255957563	$1-2*(3^4/5+6)*(7^8+9)$
-216670391	$-1+2-((3^4+5)*6^7-8)*9$	-255957565	$-1-2*(3^4/5+6)*(7^8+9)$
-216670393	$1-2-((3^4+5)*6^7-8)*9$	-256758839	$1+(2+3)*((4+5)^4-6-7^8*9)$
-216670394	$1*-2-((3^4+5)*6^7-8)*9$	-256758840	$1*(2+3)*((4+5)^4-6-7^8*9)$
-216670395	$-1-2-((3^4+5)*6^7-8)*9$	-256758841	$-1+(2+3)*((4+5)^4-6-7^8*9)$
-216670404	$-12-((3^4+5)/6^7-7-8)*9$	-258712899	$1+(2+3)*(4+(5^6-7^8)*9)$
-216670533	$1+2-((3^4+5)*6^7+8)*9$	-258712901	$-1+(2+3)*(4+(5^6-7^8)*9)$
-216670534	$1*2-((3^4+5)*6^7+8)*9$	-258712939	$1-(2+3)*(4-(5^6-7^8)*9)$
-216670535	$-1+2-((3^4+5)*6^7+8)*9$	-258712941	$-1-(2+3)*(4-(5^6-7^8)*9)$
-216670537	$1-2-((3^4+5)*6^7+8)*9$	-258884574	$((1+2)^3)^4+5*(6-7^8*9)$
-216670538	$1*-2-((3^4+5)*6^7+8)*9$	-258884634	$((1+2)^3)^4-5*(6+7^8*9)$
-216670539	$-1-2-((3^4+5)*6^7+8)*9$	-259103544	$1+(2+3)*(4/5^6-6-7^8*9)$
-217909502	$1-(2+3-4/5)*(6+7^8*9)$	-259103545	$1*(2+3)*(4/5^6-6-7^8*9)$
-217909504	$-1-(2+3-4/5)*(6+7^8*9)$	-259103546	$-1+(2+3)*(4/5^6-6-7^8*9)$
-218474496	$-12^4(3^4-5)*(6+7/8/9)$	-259136173	$1+23^4+5*(6-7^8*9)$
-220286463	$1+2*(3^4+5)*6^7-8^9$	-259136175	$-1+23^4+5*(6-7^8*9)$
-220286464	$1*2*(3^4+5)*6^7-8^9$	-259136233	$1+23^4-5*(6+7^8*9)$
-220286465	$-1+2*(3^4+5)*6^7-8^9$	-259136235	$-1+23^4-5*(6+7^8*9)$
-223584207	$12^4(3+4)+5*(6-7^8*9)$	-259337899	$1+(2+3)*(4+5^6-7^8*9)$
-223584267	$12^4(3+4)-5*(6+7^8*9)$	-259337900	$1*(2+3)*(4+5^6-7^8*9)$
-225885183	$1+2*(3^4-5)*6^7-8^9$	-259337901	$-1+(2+3)*(4+5^6-7^8*9)$
-225885184	$1*2*(3^4-5)*6^7-8^9$	-259337919	$1-(2-3-4)*(5^6-7^8*9)$
-225885185	$-1+2*(3^4-5)*6^7-8^9$	-259337921	$-1-(2-3-4)*(5^6-7^8*9)$
-226461743	$(1-2*3^4*5)*(6^7-8)+9$	-259337939	$1-(2+3)*(4-5^6+7^8*9)$
-226461761	$(1-2*3^4*5)*(6^7-8)-9$	-259337940	$1*(2+3)*(-4+5^6-7^8*9)$
-226468152	$(1-2*3^4*5)/6^7-7+8^9$	-259337941	$-1-(2+3)*(4-5^6+7^8*9)$
-226468224	$(-1+2*3^4*5)*6^7/(-8-9)$	-259385324	$1+(2+3)*(4^5*6-7^8*9)$
-226468296	$(1-2*3^4*5)/6^7-7-8^9$	-259385326	$-1+(2+3)*(4^5*6-7^8*9)$
-226474687	$(1-2*3^4*5)*(6^7+8)+9$	-259410894	$1+(2+3)*(4^5+6-7^8*9)$
-226474705	$(1-2*3^4*5)*(6^7+8)-9$	-259410895	$1*(2+3)*(4^5+6-7^8*9)$
-226746846	$1*2*(3^4*(-5/6^7-7+8)+9)$	-259410896	$-1+(2+3)*(4^5+6-7^8*9)$
-226746882	$1*2*(3^4*(-5/6^7-7+8)-9)$	-259410954	$1+(2+3)*(4^5-6-7^8*9)$
-226747982	$1*-2*(3^4*5/6^7-7-8^9)$	-259410955	$1*(2+3)*(4^5-6-7^8*9)$
-226748337	$1-2*(3^4*5/6^7-7+8^9)$	-259410956	$-1+(2+3)*(4^5-6-7^8*9)$
-226748338	$-1*2*(3^4*5/6^7-7+8^9)$	-259411918	$1+2^4(3^4)+5*(6-7^8*9)$
-226749438	$1*2*(3^4*(-5/6^7-7-8)+9)$	-259411919	$(1*2^3)^4+5*(6-7^8*9)$
-226749474	$-1*2*(3^4*(5/6^7-7+8)+9)$	-259411920	$-1+2^4(3^4)+5*(6-7^8*9)$
-227021599	$(-1-2*3^4*5)*(6^7-8)+9$	-259411978	$1+2^4(3^4)-5*(6+7^8*9)$
-227021617	$(-1-2*3^4*5)*(6^7-8)-9$	-259411979	$(1*2^3)^4-5*(6+7^8*9)$
-227028024	$(1-2*3^4*5)/-6^7-7+8^9$	-259411980	$-1+2^4(3^4)-5*(6+7^8*9)$
-227028168	$(1+2*3^4*5)/-6^7-7-8^9$	-259414719	$(1+2+3)^4+5*(6-7^8*9)$
-227034575	$(-1-2*3^4*5)*(6^7+8)+9$	-259414779	$(1+2+3)^4-5*(6+7^8*9)$
-227034593	$(-1-2*3^4*5)*(6^7+8)-9$	-259414925	$(1*2+3)*(4^5*6-7^8*9)$
-227803752	$12^3*3^4*(5^6*(-7-8)+9)$	-259414926	$-1+(2+3)*(4^5*6-7^8*9)$
-227821248	$12^3*3^4*(5^6*(-7-8)-9)$	-259415103	$12^3*3^4-5*(6+7^8*9)$
-230589880	$1/(2^8-3/45/(6-7^8/9))$	-259415390	$(1*2+3)^4+5*(6-7^8*9)$
-230592013	$12^3(3-4*5/6/7^8-8)-9$	-259415824	$1+(2+3)*(4^4(5+6)-7^8*9)$
-230592038	$1*2-3*4*5*6/(7^8-8*9)$	-259415849	$1+(2+3)*(45-6-7^8*9)$
-230592042	$1*-2-3*4*5*6/(7^8-8*9)$	-259415852	$1+2*3^4+5*(6-7^8*9)$
-230592067	$-12^3(3+4*5/6/7^8-8)+9$	-259415923	$1*23^4+5*(6-7^8*9)$



Integer	Genuine CSR	Integer	Genuine CSR
-259415967	$(1+2)^3 \cdot 4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268217841	$-1 \cdot 2 \cdot ((3^4 \cdot 5^6) \cdot 7+8^9)$
-259415970	$1 \cdot (2+3) \cdot (4+5+6-7 \cdot 8^9)$	-268423932	$1 \cdot 2 \cdot ((3^4+5) \cdot 67-8^9)$
-259415971	$-1+(2+3) \cdot (4+5+6-7 \cdot 8^9)$	-268425272	$1 \cdot 2 \cdot ((3^4-5) \cdot 67-8^9)$
-259415976	$-1+(2+3) \cdot (4 \cdot 5-6-7 \cdot 8^9)$	-268426370	$1 \cdot 2 \cdot (3^4 \cdot 56+7-8^9)$
-259415994	$1 \cdot 2 \cdot 3^4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268426398	$1 \cdot 2 \cdot (3^4 \cdot 56-7-8^9)$
-259416003	$1 \cdot 2 \cdot 3+4+5 \cdot (6-7 \cdot 8^9)$	-268428231	$1+2 \cdot ((3^4+5) \cdot 6 \cdot 7-8^9)$
-259416087	$-1 \cdot 2 \cdot 3-4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268428233	$-1+2 \cdot ((3^4+5) \cdot 6 \cdot 7-8^9)$
-259416096	$1 \cdot 2 \cdot 3^4+5 \cdot (6-7 \cdot 8^9)$	-268429071	$1+2 \cdot ((3^4-5) \cdot 6 \cdot 7-8^9)$
-259416114	$1-(2+3) \cdot (4 \cdot 5-6+7 \cdot 8^9)$	-268429073	$-1+2 \cdot ((3^4-5) \cdot 6 \cdot 7-8^9)$
-259416119	$1-(2+3) \cdot (4+5+6+7 \cdot 8^9)$	-268429701	$1+2 \cdot ((3^4 \cdot 5+6) \cdot 7-8^9)$
-259416120	$-1 \cdot (2+3) \cdot (4+5+6+7 \cdot 8^9)$	-268429703	$-1+2 \cdot ((3^4 \cdot 5+6) \cdot 7-8^9)$
-259416123	$(1+2)^3 \cdot 4 \cdot 5 \cdot (6-7 \cdot 8^9)$	-268429869	$1+2 \cdot ((3^4 \cdot 5-6) \cdot 7-8^9)$
-259416166	$1-2 \cdot 3^4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268429871	$-1+2 \cdot ((3^4 \cdot 5-6) \cdot 7-8^9)$
-259416167	$1 \cdot 2 \cdot 3^4+5 \cdot (6-7 \cdot 8^9)$	-268433219	$1+2 \cdot ((3^4+5) \cdot (6+7)-8^9)$
-259416238	$-1-2 \cdot 3^4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268433220	$1 \cdot 2 \cdot ((3^4+5) \cdot (6+7)-8^9)$
-259416239	$1-(2+3) \cdot (45-6+7 \cdot 8^9)$	-268433221	$-1+2 \cdot ((3^4+5) \cdot (6+7)-8^9)$
-259416241	$-1-(2+3) \cdot (45-6+7 \cdot 8^9)$	-268433479	$1+2 \cdot ((3^4-5) \cdot (6+7)-8^9)$
-259416266	$-1-(2+3) \cdot (4 \cdot (5+6)+7 \cdot 8^9)$	-268433480	$1 \cdot 2 \cdot ((3^4-5) \cdot (6+7)-8^9)$
-259416987	$12 \cdot 3^4+5 \cdot (6-7 \cdot 8^9)$	-268433538	$1 \cdot 2 \cdot ((3^4+56) \cdot 7-8^9)$
-259417164	$1-(2+3) \cdot (4 \cdot 56+7 \cdot 8^9)$	-268433901	$1+2 \cdot ((3^4+5 \cdot 6) \cdot 7-8^9)$
-259417165	$(-1 \cdot 2-3) \cdot (4 \cdot 56+7 \cdot 8^9)$	-268433903	$-1+2 \cdot ((3^4+5 \cdot 6) \cdot 7-8^9)$
-259420110	$1-2 \cdot (3^4)+5 \cdot (6-7 \cdot 8^9)$	-268434167	$1+2 \cdot ((3^4+5+6) \cdot 7-8^9)$
-259420112	$-1-2 \cdot (3^4)+5 \cdot (6-7 \cdot 8^9)$	-268434168	$1 \cdot 2 \cdot ((3^4+5+6) \cdot 7-8^9)$
-259420170	$1-2 \cdot (3^4) \cdot 5 \cdot (6+7 \cdot 8^9)$	-268434169	$-1+2 \cdot ((3^4+5+6) \cdot 7-8^9)$
-259420172	$-1-2 \cdot (3^4) \cdot 5 \cdot (6+7 \cdot 8^9)$	-268434409	$1+2 \cdot ((3^4+5) \cdot 6+7-8^9)$
-259421134	$1-(2+3) \cdot (4 \cdot 5-6+7 \cdot 8^9)$	-268434410	$1 \cdot 2 \cdot ((3^4+5) \cdot 6+7-8^9)$
-259421135	$1 \cdot (-2-3) \cdot (4 \cdot 5-6+7 \cdot 8^9)$	-268434411	$-1+2 \cdot ((3^4+5) \cdot 6+7-8^9)$
-259421136	$-1-(2+3) \cdot (4 \cdot 5-6+7 \cdot 8^9)$	-268434437	$1+2 \cdot ((3^4+5) \cdot 6-7-8^9)$
-259421194	$1-(2+3) \cdot (4 \cdot 5+6+7 \cdot 8^9)$	-268434438	$1 \cdot 2 \cdot ((3^4+5) \cdot 6-7-8^9)$
-259421195	$1 \cdot (-2-3) \cdot (4 \cdot 5+6+7 \cdot 8^9)$	-268434439	$-1+2 \cdot ((3^4+5) \cdot 6-7-8^9)$
-259421196	$-1-(2+3) \cdot (4 \cdot 5+6+7 \cdot 8^9)$	-268434476	$1 \cdot 2 \cdot ((3^4-5-6) \cdot 7-8^9)$
-259446764	$1-(2+3) \cdot (4 \cdot 5 \cdot 6+7 \cdot 8^9)$	-268434477	$-1+2 \cdot ((3^4-5-6) \cdot 7-8^9)$
-259446766	$-1-(2+3) \cdot (4 \cdot 5 \cdot 6+7 \cdot 8^9)$	-268434529	$1+2 \cdot ((3^4-5) \cdot 6+7-8^9)$
-259494149	$1+(2+3) \cdot (4 \cdot 5 \cdot 6-7 \cdot 8^9)$	-268434557	$1+2 \cdot ((3^4-5) \cdot 6+7-8^9)$
-259494150	$1 \cdot (2+3) \cdot (4 \cdot 5 \cdot 6-7 \cdot 8^9)$	-268434780	$1 \cdot 2 \cdot (3^4 \cdot 5-67-8^9)$
-259494151	$-1+(2+3) \cdot (4 \cdot 5 \cdot 6-7 \cdot 8^9)$	-268435106	$1 \cdot 2 \cdot ((3^4-56) \cdot 7-8^9)$
-259494169	$1+(2-3-4) \cdot (5 \cdot 6+7 \cdot 8^9)$	-268435806	$1 \cdot 2 \cdot ((3^4-56) \cdot 7-8^9)$
-259494171	$-1+(2-3-4) \cdot (5 \cdot 6+7 \cdot 8^9)$	-268436132	$1 \cdot 2 \cdot (3^4 \cdot 5-67+8^9)$
-259494189	$1-(2+3) \cdot (4+5 \cdot 6+7 \cdot 8^9)$	-268436355	$-1-2 \cdot ((3^4-5) \cdot 6-7+8^9)$
-259494190	$-1 \cdot (2+3) \cdot (4+5 \cdot 6+7 \cdot 8^9)$	-268436383	$-1-2 \cdot ((3^4-5) \cdot 6+7+8^9)$
-259494191	$-1-(2+3) \cdot (4+5 \cdot 6+7 \cdot 8^9)$	-268436435	$1-2 \cdot ((3^4-5-6) \cdot 7+8^9)$
-259695855	$1-2 \cdot 3^4+5 \cdot (6-7 \cdot 8^9)$	-268436436	$1 \cdot 2 \cdot ((3^4-5-6) \cdot 7+8^9)$
-259695856	$1 \cdot 2 \cdot 3^4+5 \cdot (6-7 \cdot 8^9)$	-268436473	$1-2 \cdot ((3^4+5) \cdot 6-7+8^9)$
-259695857	$-1-2 \cdot 3^4+5 \cdot (6-7 \cdot 8^9)$	-268436474	$1 \cdot 2 \cdot ((3^4+5) \cdot 6-7+8^9)$
-259695915	$1-2 \cdot 3^4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268436475	$-1-2 \cdot ((3^4+5) \cdot 6-7+8^9)$
-259695916	$-1 \cdot 2 \cdot 3^4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268436501	$1-2 \cdot ((3^4+5) \cdot 6+7+8^9)$
-259695917	$-1-2 \cdot 3^4 \cdot 5 \cdot (6+7 \cdot 8^9)$	-268436502	$1 \cdot 2 \cdot ((3^4+5) \cdot 6-7+8^9)$
-259728544	$1-(2+3) \cdot (4 \cdot 5 \cdot 6+7 \cdot 8^9)$	-268436503	$-1-2 \cdot ((3^4+5) \cdot 6+7+8^9)$
-259728545	$1 \cdot (-2-3) \cdot (4 \cdot 5 \cdot 6+7 \cdot 8^9)$	-268436743	$1-2 \cdot ((3^4+5+6) \cdot 7+8^9)$
-259728546	$-1-(2+3) \cdot (4 \cdot 5 \cdot 6+7 \cdot 8^9)$	-268436744	$1 \cdot 2 \cdot ((3^4+5+6) \cdot 7+8^9)$
-260119149	$1+(2+3) \cdot (4 \cdot (5 \cdot 6+7 \cdot 8^9))$	-268436745	$-1-2 \cdot ((3^4+5+6) \cdot 7+8^9)$
-260119150	$1 \cdot (2+3) \cdot (4 \cdot (5 \cdot 6+7 \cdot 8^9))$	-268437009	$1-2 \cdot ((3^4+5 \cdot 6) \cdot 7+8^9)$
-260119151	$-1+(2+3) \cdot (4 \cdot (5 \cdot 6+7 \cdot 8^9))$	-268437011	$-1-2 \cdot ((3^4+5 \cdot 6) \cdot 7+8^9)$
-260119189	$1-(2+3) \cdot (4+(5 \cdot 6+7 \cdot 8^9))$	-268437374	$1 \cdot 2 \cdot ((3^4+56) \cdot 7-8^9)$
-260119190	$-1 \cdot (2+3) \cdot (4+(5 \cdot 6+7 \cdot 8^9))$	-268437432	$1 \cdot 2 \cdot ((3^4-5) \cdot (-6-7)-8^9)$
-260119191	$-1-(2+3) \cdot (4+(5 \cdot 6+7 \cdot 8^9))$	-268437433	$-1-2 \cdot ((3^4-5) \cdot (6+7)+8^9)$
-261579222	$-1/(2/3+4) \cdot (5 \cdot (6+7)-8^9)$	-268437691	$1-2 \cdot ((3^4+5) \cdot (6+7)+8^9)$
-262073249	$1-(2+3) \cdot ((4+5) \cdot 6+7 \cdot 8^9)$	-268437692	$1 \cdot 2 \cdot ((3^4+5) \cdot (-6-7)-8^9)$
-262073250	$-1 \cdot (2+3) \cdot ((4+5) \cdot 6+7 \cdot 8^9)$	-268437693	$-1-2 \cdot ((3^4+5) \cdot (6+7)+8^9)$
-262073251	$-1-(2+3) \cdot ((4+5) \cdot 6+7 \cdot 8^9)$	-268441041	$1-2 \cdot ((3^4 \cdot 5-6) \cdot 7+8^9)$
-265180501	$(1+2 \cdot 34) \cdot (5-6 \cdot 7 \cdot 8/9)$	-268441043	$-1-2 \cdot ((3^4 \cdot 5-6) \cdot 7+8^9)$
-265181191	$(1+2 \cdot 34) \cdot (-5-6/(7 \cdot 8^9))$	-268441209	$1-2 \cdot ((3^4 \cdot 5+6) \cdot 7+8^9)$
-265629183	$1+2 \cdot ((3^4-4+5) \cdot 6 \cdot 7-8^9)$	-268441211	$-1-2 \cdot ((3^4 \cdot 5+6) \cdot 7+8^9)$
-265629184	$1 \cdot 2 \cdot ((3^4-4+5) \cdot 6 \cdot 7-8^9)$	-268441839	$1-2 \cdot ((3^4-5) \cdot 6 \cdot 7+8^9)$
-265629185	$-1+2 \cdot ((3^4-4+5) \cdot 6 \cdot 7-8^9)$	-268441841	$-1-2 \cdot ((3^4-5) \cdot 6 \cdot 7+8^9)$
-265643007	$1-2 \cdot ((3^4-4-5) \cdot 6 \cdot 7+8^9)$	-268442679	$1-2 \cdot ((3^4+5) \cdot 6 \cdot 7+8^9)$
-265643008	$-1 \cdot 2 \cdot ((3^4-4-5) \cdot 6 \cdot 7+8^9)$	-268442681	$-1-2 \cdot ((3^4+5) \cdot 6 \cdot 7+8^9)$
-265643009	$-1-2 \cdot ((3^4-4-5) \cdot 6 \cdot 7+8^9)$	-268444514	$-1 \cdot 2 \cdot (3^4 \cdot 56-7+8^9)$
-268215571	$1+2 \cdot ((3^4+5 \cdot 6) \cdot 7-8^9)$	-268444542	$-1 \cdot 2 \cdot (3^4 \cdot 56+7+8^9)$
-268215572	$1 \cdot 2 \cdot ((3^4+5 \cdot 6) \cdot 7-8^9)$	-268445640	$-1 \cdot 2 \cdot ((3^4-5) \cdot 67+8^9)$
-268215573	$-1+2 \cdot ((3^4+5 \cdot 6) \cdot 7-8^9)$	-268446980	$1 \cdot 2 \cdot ((3^4+5) \cdot 67+8^9)$
-268217839	$1-2 \cdot ((3^4-5 \cdot 6) \cdot 7+8^9)$	-268653071	$1+2 \cdot ((3^4-5 \cdot 6) \cdot 7-8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
-268653073	$-1+2*((3^4-5^6)^7-8^9)$	-311114925	$(1+(2^3)^4)^5-6^7*8^9$
-268655339	$1-2*((3^4+5^6)^7+8^9)$	-311114943	$(-1+(2^3)^4)^5-6^7*8^9$
-268655340	$1*-2*((3^4+5^6)^7+8^9)$	-311275701	$1+23^4*5-6^7*8^9$
-268655341	$-1-2*((3^4+5^6)^7+8^9)$	-311278769	$(1+(2^3)^4)^5-6^7*8^9$
-271227903	$1+2*((3^4-4-5)^6*7-8^9)$	-311278779	$(-1+(2^3)^4)^5-6^7*8^9$
-271227904	$1*2*((3^4-4-5)^6*7-8^9)$	-311286930	$12*(3+4^5)-6^7*8^9$
-271227905	$-1+2*((3^4-4-5)^6*7-8^9)$	-311287002	$12*(-3+4^5)-6^7*8^9$
-271241727	$1-2*((3^4-4+5)^6*7+8^9)$	-311291955	$(1+2*3^4*5-6/7^8)^9$
-271241728	$1*2*((3^4-4+5)^6*-6^7-8^9)$	-311291973	$(-1+2*3^4*5-6/7^8)^9$
-271241729	$-1-2*((3^4-4+5)^6*7+8^9)$	-311292769	$(1+(2^3)^4)^5-6/7^8-8^9$
-272092068	$12*3^4*(5-6^7+8/9)$	-311292779	$(-1+(2^3)^4)^5-6/7^8-8^9$
-272093796	$12*3^4*(5-6^7-8/9)$	-311294134	$(1*2+3)^4*5-6/7^8-8^9$
-272101788	$-12*3^4*(5+6^7-8/9)$	-311295606	$1+2+(3^4*5-6^7*8)^9$
-272103516	$-12*3^4*(5+6^7+8/9)$	-311295607	$1*2+(3^4*5-6/7^8-8)^9$
-276480000	$-12*3*(4^5)^{-6-7+8+9}$	-311295608	$-1+2+(3^4*5-6^7*8)^9$
-280169360	$1-(23+4)/(5/(6+7^8*9))$	-311295610	$1-2+(3^4*5-6^7*8)^9$
-280387564	$1-(2+3)*(4^4(5+6)+7^8*9)$	-311295611	$1*-2+(3^4*5-6/7^8-8)^9$
-280387565	$-1-2*(2+3)*(4^4(5+6)+7^8*9)$	-311295612	$-1-2+(3^4*5-6^7*8)^9$
-280387566	$-1-(2+3)*(4^4(5+6)+7^8*9)$	-311295670	$(1/2+3)^4*5-6^7*8^9$
-283489632	$12*3*(4-5^6*7)^8*9$	-311296124	$(1+(2+3)^4)^5-6^7*8^9$
-283498704	$12*3*(4-5^6*7^8)^9$	-311296134	$(-1+(2+3)^4)^5-6^7*8^9$
-283499856	$12*3*(4-5^6*7^8*9)$	-311296155	$12+((3+4)^{-5-6})^7*8^9$
-283500144	$12*-3*(4+5^6*7^8*9)$	-311296164	$1+2+((3+4)^{-5-6})^7*8^9$
-283501296	$-12*3*(4+5^6*7^8)^9$	-311296165	$1*2+((3+4)^{-5-6})^7*8^9$
-283510368	$12*3*(4+5^6*7)^8*-9$	-311296169	$1*-2+((3+4)^{-5-6})^7*8^9$
-288239915	$(12+3)*(4^5/6/-7^8-8^9)$	-311296170	$12+3^4*5-6^7*8^9$
-288240032	$-1*2*((3^4-56)^7*8-9)$	-311296694	$(1/2-3)^{-4}5-6^7*8^9$
-288240068	$-1*2*((3^4-56)^7*8+9)$	-311297199	$1+2*(3+4^5)-6^7*8^9$
-288240110	$(12+3)*(-4-5^6/(7^8-8^9))$	-311297200	$1*2*(3+4^5)-6/7^8-8^9$
-288240185	$(-12-3)*(4^5/(6/7^8)+9)$	-311297201	$-1+2*(3+4^5)-6^7*8^9$
-288893748	$-12*((3^4+5)/6^7-8-9)$	-311297206	$(1-2+3)^4*5-6^7*8^9$
-288893964	$-12*((3^4+5)/6^7-8+9)$	-311297211	$1-2*(3-4^5)-6^7*8^9$
-288894816	$-12*((3^4+5)/6^7-8^9)$	-311297212	$1*-2*(3-4^5)-6/7^8-8^9$
-293207976	$(1+2/3+4)^5*(5^6-7^8)^9$	-311297213	$-1-2*(3-4^5)-6^7*8^9$
-294002097	$(1-23*4^5)^*(-6+7^8/9)$	-311297909	$1+2*3*(4^5*6-7^8*9)$
-294007605	$(1-23*4^5)^*(6+7^8/9)$	-311297911	$-1+2*3*(4^5*6-7^8*9)$
-294801726	$(1+2/3+4)^5*(5^6+7^8)^{-9}$	-311298227	$1^2*3+4^5-6^7*8^9$
-295247823	$-12^2(3+4)+5*(6-7^8*9)$	-311298233	$1^2*-3+4^5-6^7*8^9$
-295247883	$-12^2(3+4)-5*(6+7^8*9)$	-311298342	$12*(3^4-5)-6^7*8^9$
-298328445	$1-23/4*(5-6+7^8*9)$	-311298943	$-1-2*3*(4-5+6+7^8*9)$
-300922646	$1-(2+3+4/5)^*(6+7^8*9)$	-311298978	$12*(3+4^5)-6/7^8-8^9$
-300922648	$1-(2+3+4/5)^*(6+7^8*9)$	-311299530	$12*(-3-4^5)-6/7^8-8^9$
-301218631	$(1-2*3^4/5^6)^7*(8+9)$	-311299565	$1+2*3*(4-5-6+7^8*9)$
-301218869	$(-1-2*3^4/5^6)^7*(8+9)$	-311300166	$-12*(3^4-5)-6^7*8^9$
-301326963	$12-(3^4(4^5-6)^7-8)^9$	-311300275	$1^2*3-4^5-6^7*8^9$
-301326972	$1+2-(3^4(4^5-6)^7-8)^9$	-311300281	$1^2*-3-4^5-6^7*8^9$
-301326974	$-1+2-(3^4(4^5-6)^7-8)^9$	-311300545	$-1*(2^3)^4+5-6/7^8-8^9$
-301326976	$1-2-(3^4(4^5-6)^7-8)^9$	-311300555	$-1*(2^3)^4+5-6/7^8-8^9$
-301326978	$-1-2-(3^4(4^5-6)^7-8)^9$	-311300597	$1-2*3*(4^5*6+7^8*9)$
-301326987	$-12-(3^4(4^5-6)^7-8)^9$	-311300599	$-1-2*3*(4^5*6+7^8*9)$
-301327107	$12-(3^4(4^5-6)^7+8)^9$	-311301295	$1+2*(3-4^5)-6^7*8^9$
-301327116	$1+2-(3^4(4^5-6)^7+8)^9$	-311301296	$1*2*(3-4^5)-6/7^8-8^9$
-301327118	$-1+2-(3^4(4^5-6)^7+8)^9$	-311301297	$-1+2*(3-4^5)-6^7*8^9$
-301327120	$1-2-(3^4(4^5-6)^7+8)^9$	-311301302	$(1^2-3)^4*5-6^7*8^9$
-301327122	$-1-2-(3^4(4^5-6)^7+8)^9$	-311301307	$1-2*(3+4^5)-6^7*8^9$
-301327131	$-12-(3^4(4^5-6)^7+8)^9$	-311301308	$1*-2*(3+4^5)-6/7^8-8^9$
-301533629	$(1+2*3^4)^5-6/7^8-8^9$	-311301309	$-1-2*(3+4^5)-6^7*8^9$
-301989866	$-1+23-4^5(5/6*(7+8))^9$	-311301814	$(1/2-3)^4*5-6^7*8^9$
-301989910	$1-23-4^5(5/6*(7+8))^9$	-311302339	$1*2-((3+4)^{-5+6})^7*8^9$
-303738336	$(1+2+3)^4*(5^6*(-7-8)+9)$	-311302343	$1*-2-((3+4)^{-5+6})^7*8^9$
-303761664	$(1+2+3)^4*(5^6*(-7-8)-9)$	-311302344	$-1-2-((3+4)^{-5+6})^7*8^9$
-304570367	$1-2^2*(-3+4+5)^6*7*(8+9)$	-311302374	$(1-(2+3)^4)^5-6/7^8-8^9$
-304570369	$-1-2^2*(-3+4+5)^6*7*(8+9)$	-311302384	$(1+(2+3)^4)^5-6^7*8^9$
-305175742	$1+2*((3^4-5^6(6+7))/8+9)$	-311302838	$(1/2+3)^{-4}5-6^7*8^9$
-305175743	$1*2*((3^4-5^6(6+7))/8+9)$	-311302896	$1+2-(3^4*5+6^7*8)^9$
-305175744	$-1+2*((3^4-5^6(6+7))/8+9)$	-311302897	$1^2-(3^4*5+6/7^8)^9$
-305175779	$1*2*((3^4-5^6(6+7))/8-9)$	-311302898	$-1+2-(3^4*5+6^7*8)^9$
-305534452	$1+((2+3)/45-6)^7*8^9$	-311302900	$1-2-(3^4*5+6^7*8)^9$
-309879396	$1+(2/34)^{-5-6}7^8*9$	-311302901	$1*-2-(3^4*5+6/7^8-8)^9$
-310985727	$1-2*((3^4-5)^6*7+8^9)$	-311302902	$-1-2-(3^4*5+6^7*8)^9$
-310985728	$1*2*((3^4-5)^6*-6^7-8^9)$	-311304374	$(1*-2-3)^4*5-6/7^8-8^9$
-310985729	$-1-2*((3^4-5)^6*7+8^9)$	-311305729	$(1-(2^3)^4)^5-6/7^8-8^9$



Integer	Genuine CSR	Integer	Genuine CSR
-311305739	$(1+(2^3)^4)^*-5-6/7^{\wedge}-8^*9$	-350751060	$12^*3^{\wedge}(4^*5-6)^*(-7+8/9)$
-311306535	$(1-2^*3^{\wedge}4^*5-6/7^{\wedge}-8)^*9$	-351599599	$(1-(2^*3^{\wedge}4-5)^*6^{\wedge}7)^*8+9$
-311306553	$(1+2^*3^{\wedge}4^*5+6/7^{\wedge}-8)^*-9$	-351599615	$(1+(2^*3^{\wedge}4-5)^*6^{\wedge}7)^*-8+9$
-311311506	$12^*(3-4^{\wedge}5)-6^*7^{\wedge}8^*9$	-351599617	$(1-(2^*3^{\wedge}4-5)^*6^{\wedge}7)^*8-9$
-311311578	$12^*(-3-4^{\wedge}5)-6^*7^{\wedge}8^*9$	-351599633	$(1+(2^*3^{\wedge}4-5)^*6^{\wedge}7)^*-8-9$
-311319729	$(1-(2^{\wedge}3)^4)^*5-6/7^{\wedge}-8^*9$	-352805859	$1+2-34/(5/(6+7^{\wedge}8^*9))$
-311319739	$(1+(2^{\wedge}3)^4)^*-5-6^*7^{\wedge}8^*9$	-352805863	$1-2-34/5^*(6+7^{\wedge}8^*9)$
-311322805	$1-23^*4^{\wedge}5-6^*7^{\wedge}8^*9$	-352805864	$1^*-2-34/5^*(6+7^{\wedge}8^*9)$
-311483565	$(1-(2^{\wedge}3)^4)^*5-6^*7^{\wedge}8)^*9$	-357417197	$(1+23^*4)^*(5-6^*7^{\wedge}8/9)$
-311483583	$(1-(2^{\wedge}3)^4)^*5+6^*7^{\wedge}8)^*-9$	-357418127	$(1+23^*4)^*(-5-6/(7^{\wedge}-8^*9))$
-312719110	$1-(2/34)^{\wedge}-5-6^*7^{\wedge}8^*9$	-360685952	$(1-2^*3^{\wedge}4^*5)^*6^{\wedge}7-8^{\wedge}9$
-316584447	$1-2^*((3^{\wedge}4+5)^*6^{\wedge}7+8^{\wedge}9)$	-361245824	$(1+2^*3^{\wedge}4^*5)^*-6^{\wedge}7-8^{\wedge}9$
-316584448	$-1^*2^*((3^{\wedge}4+5)^*6^{\wedge}7+8^{\wedge}9)$	-363180895	$(1+2^*3)^*(4^*56-7^{\wedge}8^*9)$
-316584449	$-1^*2^*((3^{\wedge}4+5)^*6^{\wedge}7+8^{\wedge}9)$	-363182043	$(1+2^*3)^*(4^*56-7^{\wedge}8^*9)$
-317064054	$1-((2+3)/45+6)^*7^{\wedge}8^*9$	-363182072	$1-2+(3+4)^*(56-7^{\wedge}8^*9)$
-319946451	$1/(-2/((3^{\wedge}4+5^*6)^*7^{\wedge}8-9))$	-363182099	$(1-2^{\wedge}3)^*(4-56+7^{\wedge}8^*9)$
-319946460	$-1/(2/((3^{\wedge}4+5^*6)^*7^{\wedge}8+9))$	-363182106	$(1+2^*3)^*(45+6-7^{\wedge}8^*9)$
-321064879	$(-1-2^*3^*4)^{\wedge}5-6/7^{\wedge}-8^*9$	-363182190	$(1+2^*3)^*(45-6-7^{\wedge}8^*9)$
-332052575	$1-2^{\wedge}3^*4/5^*(6+7^{\wedge}8^*9)$	-363182374	$12+(3+4)^*(5+6-7^{\wedge}8^*9)$
-332052577	$-1-2^{\wedge}3^*4/5^*(6+7^{\wedge}8^*9)$	-363182386	$(1^{\wedge}2^*3+4)^*(5+6-7^{\wedge}8^*9)$
-332053056	$(-12+3^*4/5)^*6^*(7^{\wedge}8+9)$	-363182540	$(1^{\wedge}2^*-3-4)^*(5+6+7^{\wedge}8^*9)$
-334358457	$1-(23^*4-5)^*6/(7^{\wedge}-8^*9)$	-363182736	$(1-2^{\wedge}3)^*(45-6+7^{\wedge}8^*9)$
-335397021	$1-2^*(3^{\wedge}(4^*5-6)^*7+8^{\wedge}9)$	-363182820	$(1-2^{\wedge}3)^*(45+6+7^{\wedge}8^*9)$
-335397023	$-1-2^*(3^{\wedge}(4^*5-6)^*7+8^{\wedge}9)$	-363182827	$(1+2^*3)^*(4-56-7^{\wedge}8^*9)$
-335537277	$1+2-(3^*(4+5))^{\wedge}6+7^{\wedge}8^*9$	-363182852	$1+2-(3+4)^*(56+7^{\wedge}8^*9)$
-335537278	$1+2-(3^*(4+5))^{\wedge}6+7^{\wedge}8^*9$	-363182854	$-1+2-(3+4)^*(56+7^{\wedge}8^*9)$
-335537282	$1^*-2-(3^*(4+5))^{\wedge}6+7^{\wedge}8^*9$	-363182856	$1-2-(3+4)^*(56+7^{\wedge}8^*9)$
-335537283	$-1-2-(3^*(4+5))^{\wedge}6+7^{\wedge}8^*9$	-363182857	$1^*-2-(3+4)^*(56+7^{\wedge}8^*9)$
-337139296	$(1/-2+3+4)^*(5^{\wedge}6-7^{\wedge}8^*9)$	-363182883	$(1-2^{\wedge}3)^*(4+56+7^{\wedge}8^*9)$
-337240787	$(1/2-3-4)^*(-5-6+7^{\wedge}8^*9)$	-363184031	$(1+2^*3)^*(4^*-56-7^{\wedge}8^*9)$
-337240852	$(1/2-3-4)^*(5-6+7^{\wedge}8^*9)$	-366641916	$(-12+(3+4)/5)^*6^*(7^{\wedge}8+9)$
-337240859	$1/-2-(34+5)/6^*7^{\wedge}8^*9$	-373559147	$1-(2+34)/(5/(6+7^{\wedge}8^*9))$
-337240865	$(1/2-3-4)^*(-5+6+7^{\wedge}8^*9)$	-373994479	$(1-(2^*3^{\wedge}4+5)^*6^{\wedge}7)^*8+9$
-337240930	$(1/2-3-4)^*(5+6+7^{\wedge}8^*9)$	-373994495	$(1+(2^*3^{\wedge}4+5)^*6^{\wedge}7)^*-8+9$
-337342421	$(1/2-3-4)^*(5^{\wedge}6+7^{\wedge}8^*9)$	-373994497	$(1-(2^*3^{\wedge}4+5)^*6^{\wedge}7)^*8-9$
-340121973	$(1+2)^*(3^{\wedge}4^*-5^*6^{\wedge}7+8^{\wedge}9)$	-373994513	$(1+(2^*3^{\wedge}4+5)^*6^{\wedge}7)^*-8-9$
-340122507	$(1+2)^*(3^{\wedge}4^*-5^*6^{\wedge}7-8^{\wedge}9)$	-377854539	$12-3^{\wedge}(4^*5-6)^*(7+8^*9)$
-340402157	$1-2^*((3^{\wedge}4-5)^*6^{\wedge}7+8^{\wedge}9)$	-377854563	$-12-3^{\wedge}(4^*5-6)^*(7+8^*9)$
-340402158	$1^*2^*((3^{\wedge}4-5)/-6^{\wedge}-7^{\wedge}8+9)$	-377997408	$12^*(3-4^*5^{\wedge}6^*7)^*8^*9$
-340402159	$(1-2^*(3^{\wedge}4-5)^*6^{\wedge}7)^*8+9$	-377999676	$12^*(3-4/5^{\wedge}-6^*7^{\wedge}8)^*9$
-340402175	$(-1-2^*(3^{\wedge}4-5)^*6^{\wedge}7)^*8+9$	-377999964	$12^*(3-4^*5^{\wedge}6^*7^{\wedge}8^*9)$
-340402177	$(1-2^*(3^{\wedge}4-5)^*6^{\wedge}7)^*8-9$	-378000036	$-12^*(3+4/5^{\wedge}-6^*7^{\wedge}8^*9)$
-340402193	$1-2^*((3^{\wedge}4-5)^*6^{\wedge}7+8^{\wedge}9)$	-378000324	$12^*(3+4^*5^{\wedge}6^*7^{\wedge}8)^*-9$
-340402194	$-1^*2^*((3^{\wedge}4-5)/6^{\wedge}-7^{\wedge}8+9)$	-378002592	$12^*(3+4/5^{\wedge}-6^*7)^*8^*-9$
-340402195	$-1-2^*((3^{\wedge}4-5)^*6^{\wedge}7+8^{\wedge}9)$	-380476865	$1-(2-3+45)/6^*7^{\wedge}8^*9$
-343830270	$(1-(2^{\wedge}3)^4)^*(5^{\wedge}6-7)^*(8+9)$	-381511239	$1+2^{\wedge}3^*(4^{\wedge}(5+6)-7^{\wedge}8^*9)$
-344138480	$(1-(2^{\wedge}3)^4)^*(5^{\wedge}6+7)^*(8+9)$	-381511240	$1^*2^{\wedge}3^*(4^{\wedge}(5+6)-7^{\wedge}8^*9)$
-344361282	$(1+(2^{\wedge}3)^4)^*(5^{\wedge}6-7)^*(-8-9)$	-381511241	$-1+2^{\wedge}3^*(4^{\wedge}(5+6)-7^{\wedge}8^*9)$
-344373252	$12-(3^{\wedge}(4^*5-6)-7)^*8^*9$	-382952303	$1-2^*((3^{\wedge}4-5)^*6^{\wedge}7-8)^*9$
-344373261	$1+2-(3^{\wedge}(4^*5-6)-7)^*8^*9$	-382952304	$-1^*2^*((3^{\wedge}4-5)/6^{\wedge}-7-8)^*9$
-344373263	$-1+2-(3^{\wedge}(4^*5-6)-7)^*8^*9$	-382952305	$-1-2^*((3^{\wedge}4-5)^*6^{\wedge}7-8)^*9$
-344373265	$1-2-(3^{\wedge}(4^*5-6)-7)^*8^*9$	-382952367	$(1-2^*(3^{\wedge}4-5)^*6^{\wedge}7+8)^*9$
-344373267	$-1-2-(3^{\wedge}(4^*5-6)-7)^*8^*9$	-382952385	$(1+2^*(3^{\wedge}4-5)^*6^{\wedge}7-8)^*-9$
-344373276	$-12-(3^{\wedge}(4^*5-6)-7)^*8^*9$	-382952511	$(1-2^*(3^{\wedge}4-5)^*6^{\wedge}7-8)^*9$
-344373757	$1^*2-3^{\wedge}(4^*(5+6-7))^*8+9$	-382952529	$(1+2^*(3^{\wedge}4-5)^*6^{\wedge}7+8)^*-9$
-344373779	$1^*-2-3^{\wedge}(4^*(5+6-7))^*8-9$	-382952591	$1-2^*((3^{\wedge}4-5)^*6^{\wedge}7+8)^*9$
-344374260	$12-(3^{\wedge}(4^*5-6)+7)^*8^*9$	-382952592	$-1^*2^*((3^{\wedge}4-5)/6^{\wedge}-7+8)^*9$
-344374269	$1+2-(3^{\wedge}(4^*5-6)+7)^*8^*9$	-382952593	$-1-2^*((3^{\wedge}4-5)^*6^{\wedge}7+8)^*9$
-344374271	$-1+2-(3^{\wedge}(4^*5-6)+7)^*8^*9$	-384093750	$(1+(2^{\wedge}3)^4)^*5^{\wedge}6^*(7-8+9)$
-344374273	$1-2-(3^{\wedge}(4^*5-6)+7)^*8^*9$	-385191917	$1-2^*((3^{\wedge}4+5)^*6^{\wedge}7+8-9)$
-344374275	$-1-2-(3^{\wedge}(4^*5-6)+7)^*8^*9$	-385191918	$1^*2^*((3^{\wedge}4+5)/-6^{\wedge}-7^{\wedge}8+9)$
-344374284	$-12-(3^{\wedge}(4^*5-6)+7)^*8^*9$	-385191954	$1^*2^*((3^{\wedge}4+5)/-6^{\wedge}-7^{\wedge}8-9)$
-344669968	$(1+(2^{\wedge}3)^4)^*(5^{\wedge}6+7)^*(-8-9)$	-385191955	$-1-2^*((3^{\wedge}4+5)^*6^{\wedge}7+8+9)$
-345887771	$1+2^{\wedge}3^*(4-5/6/7^{\wedge}-8)^*9$	-386201086	$1^*2^*(34^{\wedge}(5-6+7)/-8+9)$
-345887773	$-1+2^{\wedge}3^*(4-5/6/7^{\wedge}-8)^*9$	-386201122	$-1^*2^*(34^{\wedge}(5-6+7)/8+9)$
-345888347	$1-2^{\wedge}3^*(4+5/6/7^{\wedge}-8)^*9$	-387416598	$1+2-(3^{\wedge}(4^*5)-6^{\wedge}7/8)/9$
-345888349	$-1-2^{\wedge}3^*(4+5/6/7^{\wedge}-8)^*9$	-387416599	$1^*2-(3^{\wedge}(4^*5)-6^{\wedge}7/8)/9$
-347672569	$-1^*(2^{\wedge}3+4^*5)^{\wedge}6-7+8^{\wedge}9$	-387416600	$-1+2-(3^{\wedge}(4^*5)-6^{\wedge}7/8)/9$
-347672583	$-1^*(2^{\wedge}3+4^*5)^{\wedge}6-7+8^{\wedge}9$	-387416602	$1-2-(3^{\wedge}(4^*5)-6^{\wedge}7/8)/9$
-350106192	$(1+2)^{\wedge}3/4^*(5^{\wedge}6-7^{\wedge}8^*9)$	-387416603	$1^*-2-(3^{\wedge}(4^*5)-6^{\wedge}7/8)/9$
-350211654	$(-1-2)^{\wedge}3/4^*(5-6+7^{\wedge}8^*9)$	-387416604	$-1-2-(3^{\wedge}(4^*5)-6^{\wedge}7/8)/9$
-350211735	$(-1-2)^{\wedge}3/4^*(5+6+7^{\wedge}8^*9)$	-387424374	$1+2-(3^{\wedge}(4^*5)+6^{\wedge}7/8)/9$



Integer	Genuine CSR	Integer	Genuine CSR
-387424375	$1 \cdot 2 - (3^4 \cdot 4^5 + 6^7 \cdot 8) / 9$	-408153835	$-1 \cdot 2 \cdot (3^4 \cdot (5+6^7) - 8) \cdot 9$
-387424376	$-1 \cdot 2 - (3^4 \cdot (4^5 + 6^7 \cdot 8) / 9)$	-408153897	$(1 - 2 \cdot 3^4 \cdot (5+6^7) + 8) \cdot 9$
-387424378	$1 \cdot 2 - (3^4 \cdot 4^5 + 6^7 \cdot 8) / 9$	-408153915	$(-1 - 2 \cdot 3^4 \cdot (5+6^7) + 8) \cdot 9$
-387424379	$1 \cdot 2 - (3^4 \cdot (4^5 + 6^7 \cdot 8) / 9)$	-408154041	$(1 - 2 \cdot 3^4 \cdot (5+6^7) - 8) \cdot 9$
-387424380	$-1 \cdot 2 - (3^4 \cdot (4^5 + 6^7 \cdot 8) / 9)$	-408154059	$(-1 - 2 \cdot 3^4 \cdot (5+6^7) - 8) \cdot 9$
-389006880	$(1/2 + 3 \cdot 4) \cdot (5^6 - 7^8 \cdot 9)$	-408154121	$1 \cdot 2 \cdot (3^4 \cdot (5+6^7) + 8) \cdot 9$
-389116791	$(1 - (2/((3+4)/5))^6) \cdot 7^8 \cdot 9$	-408154123	$-1 \cdot 2 \cdot (3^4 \cdot (5+6^7) + 8) \cdot 9$
-389123985	$(1/2 + 3 \cdot 4) \cdot (5+6 - 7^8 \cdot 9)$	-409877991	$(-12 + 3 \cdot 4/5) \cdot 6 \cdot (7^8 + 9)$
-389124060	$(1/-2 - 3 \cdot 4) \cdot (5 - 6 + 7^8 \cdot 9)$	-410062752	$1/(2/((3/45)^{-6} + 7)/8/-9)$
-389124075	$(1/2 + 3 \cdot 4) \cdot (5 - 6 - 7^8 \cdot 9)$	-410814143	$1 + 2 \cdot 3 \cdot ((4+5)^6 - 7^8 \cdot 9)$
-389124150	$(1/-2 - 3 \cdot 4) \cdot (5+6 + 7^8 \cdot 9)$	-410814144	$1 \cdot 2 \cdot 3 \cdot ((4+5)^6 - 7^8 \cdot 9)$
-389241255	$(-1/2 - 3 \cdot 4) \cdot (5^6 + 7^8 \cdot 9)$	-410814145	$-1 + 2 \cdot 3 \cdot ((4+5)^6 - 7^8 \cdot 9)$
-391015625	$(1 - (2^3)^4) \cdot 5^6 \cdot (7 - 8/9)$	-413940639	$1 + 2 \cdot 3 \cdot (4 + (5^6 - 7^8) \cdot 9)$
-392203455	$1 + 2 \cdot 3 \cdot (4^5 - 6) \cdot (7 - 8/9)$	-413940641	$-1 + 2 \cdot 3 \cdot (4 + (5^6 - 7^8) \cdot 9)$
-392203456	$1 \cdot 2 \cdot 3 \cdot (4^5 - 6) \cdot (7 - 8/9)$	-413940703	$1 - 2 \cdot 3 \cdot (4 - (5^6 - 7^8) \cdot 9)$
-392203457	$-1 + 2 \cdot 3 \cdot (4^5 - 6) \cdot (7 - 8/9)$	-413940705	$-1 - 2 \cdot 3 \cdot (4 - (5^6 - 7^8) \cdot 9)$
-392203459	$1 - 2 \cdot 3 \cdot (4^5 - 6) \cdot (7 - 8/9)$	-414565671	$1 + 2 \cdot 3 \cdot (4 \cdot 5^6 - 7^8 \cdot 9)$
-392203460	$1 \cdot 2 \cdot 3 \cdot (4^5 - 6) \cdot (7 - 8/9)$	-414565672	$1 \cdot 2 \cdot 3 \cdot (4/5^6 - 6 - 7^8 \cdot 9)$
-392203461	$-1 - 2 \cdot 3 \cdot (4^5 - 6) \cdot (7 - 8/9)$	-414565673	$-1 + 2 \cdot 3 \cdot (4 \cdot 5^6 - 7^8 \cdot 9)$
-392830011	$(1 - 2/((3+4)/5))^6 \cdot 7^8 \cdot 9$	-414940639	$1 + 2 \cdot 3 \cdot (4 + 5^6 - 7^8 \cdot 9)$
-394888864	$-1/2 \cdot ((3^4 + 56) \cdot 7^8 - 9)$	-414940640	$1 \cdot 2 \cdot 3 \cdot (4 + 5^6 - 7^8 \cdot 9)$
-394888873	$-1/2 \cdot ((3^4 + 56) \cdot 7^8 + 9)$	-414940641	$-1 + 2 \cdot 3 \cdot (4 + 5^6 - 7^8 \cdot 9)$
-395549487	$(1 - (2 \cdot 3^4 - 5) \cdot 6^7 + 8) \cdot 9$	-414940703	$1 - 2 \cdot 3 \cdot (4 - 5^6 + 7^8 \cdot 9)$
-395549505	$(1 + (2 \cdot 3^4 - 5) \cdot 6^7 - 8) \cdot 9$	-414940704	$1 \cdot 2 \cdot 3 \cdot (-4 + 5^6 - 7^8 \cdot 9)$
-395549631	$(1 - (2 \cdot 3^4 - 5) \cdot 6^7 - 8) \cdot 9$	-414940705	$-1 - 2 \cdot 3 \cdot (4 - 5^6 + 7^8 \cdot 9)$
-395549649	$(1 + (2 \cdot 3^4 - 5) \cdot 6^7 + 8) \cdot 9$	-415016519	$1 + 2 \cdot 3 \cdot (4 \cdot 5^6 - 7^8 \cdot 9)$
-398609536	$(-1 + (2+3)^4) \cdot (5^6 - 7^8) / 9$	-415016521	$-1 + 2 \cdot 3 \cdot (4 \cdot 5^6 - 7^8 \cdot 9)$
-399838195	$1 - 2 \cdot ((3+4)^5)^6 + 7^8 \cdot 9$	-415057431	$1 + 2 \cdot 3 \cdot (4^5 + 6 - 7^8 \cdot 9)$
-399838197	$-1 - 2 \cdot ((3+4)^5)^6 + 7^8 \cdot 9$	-415057432	$1 \cdot 2 \cdot 3 \cdot (4^5 + 6 - 7^8 \cdot 9)$
-401230776	$12 \cdot ((-3+4)/5 - 6) \cdot (7^8 + 9)$	-415057433	$-1 + 2 \cdot 3 \cdot (4^5 + 6 - 7^8 \cdot 9)$
-401768328	$-12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 - 8/9)$	-415057527	$1 + 2 \cdot 3 \cdot (4^5 - 6 - 7^8 \cdot 9)$
-401768532	$12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 + 8/9)$	-415057528	$1 \cdot 2 \cdot 3 \cdot (4^5 - 6 - 7^8 \cdot 9)$
-401769192	$12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 + 8/9)$	-415057529	$-1 + 2 \cdot 3 \cdot (4^5 - 6 - 7^8 \cdot 9)$
-401769384	$-12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 + 8 - 9)$	-415064712	$1/(2^{\wedge} - 3/(4 \cdot 5^6 - 7^8 \cdot 9))$
-401769408	$12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 + 8 - 9)$	-415065218	$1 \cdot 2 \cdot (3 + 4 \cdot (56 - 7^8 \cdot 9))$
-401769600	$-12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 + 8 + 9)$	-415065319	$1 + 2 \cdot 3 \cdot (4 \cdot (5+6) - 7^8 \cdot 9)$
-401770260	$-12 \cdot (3^4 \cdot (4^5 - 6) \cdot 7 + 8 \cdot 9)$	-415065320	$1/(2^{\wedge} - 3/(4 \cdot (5+6) - 7^8 \cdot 9))$
-402325058	$1 + (2 - 3 + 4) \cdot (5^6 \cdot 6^7 - 8 \cdot 9)$	-415065463	$1 - 2 \cdot 3 \cdot (4 - 5 \cdot 6 + 7^8 \cdot 9)$
-402325060	$-1 + (2 - 3 + 4) \cdot (5^6 \cdot 6^7 - 8 \cdot 9)$	-415065464	$1/(2^{\wedge} - 3/(4 \cdot 5^6 + 6 - 7^8 \cdot 9))$
-402557928	$(1 + 2) \cdot (3^4 \cdot 5^6 \cdot 7 - 8 \cdot 9)$	-415065578	$1 \cdot 2 \cdot (3 + 4 \cdot (5+6 - 7^8 \cdot 9))$
-402571779	$(1 + 2) \cdot (3^4 \cdot 5^6 \cdot 67 - 8 \cdot 9)$	-415065590	$1 \cdot 2 \cdot (-3 + 4 \cdot (5+6 - 7^8 \cdot 9))$
-402635898	$(1 + 2) \cdot ((3^4 + 5) \cdot 67 - 8 \cdot 9)$	-415065658	$1 \cdot 2 \cdot (3 - 4 \cdot (5 - 6 + 7^8 \cdot 9))$
-402637908	$(1 + 2) \cdot ((3^4 - 5) \cdot 67 - 8 \cdot 9)$	-415065686	$1 \cdot 2 \cdot (-3 + 4 \cdot (5 - 6 - 7^8 \cdot 9))$
-402639555	$(1 + 2) \cdot (3^4 \cdot 5^6 + 7 - 8 \cdot 9)$	-415065754	$1 \cdot 2 \cdot (3 - 4 \cdot (5+6 + 7^8 \cdot 9))$
-402639597	$(1 + 2) \cdot (3^4 \cdot 5^6 - 7 - 8 \cdot 9)$	-415065766	$1 \cdot 2 \cdot (3 - 4 \cdot (5+6 + 7^8 \cdot 9))$
-402650307	$(1 + 2) \cdot ((3^4 + 56) \cdot 7 - 8 \cdot 9)$	-415065880	$1/(2^{\wedge} - 3/(4 - 5 \cdot 6 - 7^8 \cdot 9))$
-402651768	$(1 + 2) \cdot (3^4 \cdot 5^6 + 67 - 8 \cdot 9)$	-415065881	$-1 - 2 \cdot 3 \cdot (4 \cdot 5^6 + 6 + 7^8 \cdot 9)$
-402652659	$(1 + 2) \cdot ((3^4 - 56) \cdot 7 - 8 \cdot 9)$	-415066024	$1/(2^{\wedge} - 3/(-4 \cdot (5+6) - 7^8 \cdot 9))$
-402653709	$(1 + 2) \cdot ((3^4 - 56) \cdot 7 - 8 \cdot 9)$	-415066025	$-1 - 2 \cdot 3 \cdot (4 \cdot (5+6) + 7^8 \cdot 9)$
-402654600	$(-1 - 2) \cdot (3^4 \cdot 5^6 + 67 + 8 \cdot 9)$	-415066126	$1 \cdot 2 \cdot (3 + 4 \cdot (5+6 + 7^8 \cdot 9))$
-402656061	$(1 + 2) \cdot ((3^4 + 56) \cdot 7 - 8 \cdot 9)$	-415066632	$-1/(2^{\wedge} - 3/(4 \cdot 5^6 + 6 + 7^8 \cdot 9))$
-402666771	$(-1 - 2) \cdot (3^4 \cdot 5^6 - 7 + 8 \cdot 9)$	-415073815	$1 - 2 \cdot 3 \cdot (4^5 - 6 + 7^8 \cdot 9)$
-402666813	$(-1 - 2) \cdot (3^4 \cdot 5^6 + 7 + 8 \cdot 9)$	-415073816	$1 \cdot 2 \cdot 3 \cdot (4^5 - 6 + 7^8 \cdot 9)$
-402668460	$(1 + 2) \cdot ((3^4 - 5) \cdot 67 - 8 \cdot 9)$	-415073817	$-1 - 2 \cdot 3 \cdot (4^5 - 6 + 7^8 \cdot 9)$
-402670470	$(1 + 2) \cdot ((3^4 + 5) \cdot 67 - 8 \cdot 9)$	-415073911	$1 - 2 \cdot 3 \cdot (4^5 + 6 + 7^8 \cdot 9)$
-402734589	$(-1 - 2) \cdot (3^4 \cdot 5^6 + 67 + 8 \cdot 9)$	-415073912	$1 \cdot 2 \cdot 3 \cdot (4^5 + 6 + 7^8 \cdot 9)$
-402748440	$(1 + 2) \cdot (3^4 \cdot 5^6 - 56 + 7 - 8 \cdot 9)$	-415073913	$-1 - 2 \cdot 3 \cdot (4^5 + 6 + 7^8 \cdot 9)$
-402981308	$1 - (2 - 3 + 4) \cdot (5^6 \cdot 6^7 + 8 \cdot 9)$	-415114823	$1 - 2 \cdot 3 \cdot (4 \cdot 5^6 + 6 + 7^8 \cdot 9)$
-402981310	$-1 - (2 - 3 + 4) \cdot (5^6 \cdot 6^7 + 8 \cdot 9)$	-415114825	$-1 - 2 \cdot 3 \cdot (4 \cdot 5^6 + 6 + 7^8 \cdot 9)$
-403965672	$12 \cdot 3 \cdot (4/5^6 - 6^7 + 8 \cdot 9)$	-415190639	$1 + 2 \cdot 3 \cdot (4 - 5^6 - 7^8 \cdot 9)$
-404999892	$12 \cdot (3^4 - 4/((5 \cdot 6)^{-7} - 8) + 9)$	-415190640	$1 \cdot 2 \cdot 3 \cdot (4 - 5^6 - 7^8 \cdot 9)$
-405000108	$-12 \cdot (3^4 - 4/((5 \cdot 6)^{-7} - 8) + 9)$	-415190641	$-1 + 2 \cdot 3 \cdot (4 - 5^6 - 7^8 \cdot 9)$
-408139253	$1 + 2 \cdot (3^4 \cdot (5 - 6^7) + 8) \cdot 9$	-415190703	$1 - 2 \cdot 3 \cdot (4 + 5^6 + 7^8 \cdot 9)$
-408139255	$-1 + 2 \cdot (3^4 \cdot (5 - 6^7) + 8) \cdot 9$	-415190704	$1 \cdot 2 \cdot 3 \cdot (4 + 5^6 + 7^8 \cdot 9)$
-408139317	$(1 + 2 \cdot 3 \cdot 4 \cdot (5 - 6^7) + 8) \cdot 9$	-415190705	$-1 - 2 \cdot 3 \cdot (4 + 5^6 + 7^8 \cdot 9)$
-408139335	$(-1 + 2 \cdot 3 \cdot 4 \cdot (5 - 6^7) + 8) \cdot 9$	-415565671	$1 - 2 \cdot 3 \cdot (4 \cdot 5^6 + 6 + 7^8 \cdot 9)$
-408139461	$(1 + 2 \cdot 3 \cdot 4 \cdot (5 - 6^7) - 8) \cdot 9$	-415565672	$1 \cdot 2 \cdot 3 \cdot (4/5^6 - 6 + 7^8 \cdot 9)$
-408139479	$(-1 + 2 \cdot 3 \cdot 4 \cdot (5 - 6^7) - 8) \cdot 9$	-415565673	$-1 - 2 \cdot 3 \cdot (4 \cdot 5^6 + 6 + 7^8 \cdot 9)$
-408139541	$1 + 2 \cdot (3^4 \cdot (5 - 6^7) - 8) \cdot 9$	-416190639	$1 + 2 \cdot 3 \cdot (4 - (5^6 + 7^8) \cdot 9)$
-408139543	$-1 + 2 \cdot (3^4 \cdot (5 - 6^7) - 8) \cdot 9$	-416190640	$1 \cdot 2 \cdot 3 \cdot (4 - (5^6 + 7^8) \cdot 9)$
-408148548	$(12 + (3 - 4)/5) \cdot 6 \cdot (7^8 + 9)$	-416190641	$-1 + 2 \cdot 3 \cdot (4 - (5^6 + 7^8) \cdot 9)$
-408153833	$1 - 2 \cdot (3^4 \cdot (5 + 6^7) - 8) \cdot 9$	-416190703	$1 - 2 \cdot 3 \cdot (4 + (5^6 + 7^8) \cdot 9)$



Integer	Genuine CSR	Integer	Genuine CSR
-416190704	$1^*-2^3*(4+(5^6+7^8)^9)$	-466946865	$(1+2)^3*(4^5*5^6-7^8*9)$
-416190705	$-1-2^3*(4+(5^6+7^8)^9)$	-466947801	$(12-3)^*(4^5*6-7^8*9)$
-417605000	$1/-2^*(34^5)^{(-6-7+8+9)}$	-466948376	$1+(2+3+4)^*(5^6-7^8*9)$
-419317199	$1-2^3*((4+5)^6+7^8*9)$	-466948485	$(12-3)^*(4^*(5+6)-7^8*9)$
-419317200	$-1^*2^3*((4+5)^6+7^8*9)$	-466948610	$1+(2+3+4)^*(5^6-7^8*9)$
-419317201	$-1-2^3*((4+5)^6+7^8*9)$	-466948612	$-1+(2+3+4)^*(5^6-7^8*9)$
-420254649	$(12+3/4/5)^*-6^*(7^8+9)$	-466948647	$(12-3)^*(4^5+6-7^8*9)$
-420743727	$(1-(2^3^4+5)^6*7+8)^9$	-466948755	$(12-3)^*(4^5-6-7^8*9)$
-420743745	$(1+(2^3^4+5)^6*7-8)^*-9$	-466948781	$1+(2+3+4)^*(5+6-7^8*9)$
-420743871	$(1-(2^3^4+5)^6*7-8)^9$	-466948783	$-1+(2+3+4)^*(5+6-7^8*9)$
-420743889	$(1+(2^3^4+5)^6*7+8)^*-9$	-466948819	$1^*2^3+(4+5)^*(6-7^8*9)$
-421984092	$(-12+(3-4)/5)^6*(7^8+9)$	-466948820	$1+2^3+(4+5)^*(6-7^8*9)$
-424673280	$(-1-2/3)/4^5-5/6^7-8^9$	-466948834	$1-2^3+(4+5)^*(6-7^8*9)$
-425442978	$-12^*(3/(4+5)+6)^*(7^8+9)$	-466948835	$1^*-2^3+(4+5)^*(6-7^8*9)$
-428901864	$12^*((3-4)/5-6)^*(7^8+9)$	-466948849	$1-23+(4+5)^*(6-7^8*9)$
-432360048	$(-1-2)^*((3^4-56)^7*8-9)$	-466948850	$1^*-23+(4+5)^*(6-7^8*9)$
-432360102	$(-1-2)^*((3^4-56)^7*8+9)$	-466948912	$1^*23-(4+5)^*(6+7^8*9)$
-433340783	$1-2^*(3^4+5)^6*7-8)^9$	-466948913	$-1+23-(4+5)^*(6+7^8*9)$
-433340784	$1^*2^*((3^4+5)/-6^7-8)^9$	-466948920	$12+3-(4+5)^*(6+7^8*9)$
-433340785	$-1-2^*((3^4+5)^6*7-8)^9$	-466948927	$1^*2^3-(4+5)^*(6+7^8*9)$
-433341071	$1-2^*((3^4+5)^6*7+8)^9$	-466948928	$1+2^3-(4+5)^*(6+7^8*9)$
-433341072	$1^*2^*((3^4+5)/-6^7-8)^9$	-466948942	$1-2^3-(4+5)^*(6+7^8*9)$
-433341073	$-1-2^*((3^4+5)^6*7+8)^9$	-466948943	$1^*-2^3-(4+5)^*(6+7^8*9)$
-435403441	$(1-2/3/(45^6-7)^8)/89$	-466948957	$1-23-(4+5)^*(6+7^8*9)$
-439303695	$1+2-(3^*(4+5))^6-7^8*9$	-466948958	$1^*-23-(4+5)^*(6+7^8*9)$
-439303696	$1^*2-(3/(4+5))^6-7^8*9$	-466948979	$1-(2+3+4)^*(5+6+7^8*9)$
-439303700	$1^*-2-(3^*(4+5))^6-7^8*9$	-466948981	$-1-(2+3+4)^*(5+6+7^8*9)$
-439303701	$-1-2-(3^*(4+5))^6-7^8*9$	-466949007	$(-12+3)^*(4^5-6+7^8*9)$
-443889676	$1-(23/(4+5)+6)^7*8^9$	-466949115	$(-12+3)^*(4^5+6+7^8*9)$
-444234366	$1/2/((3/45)^6/-78)+9$	-466949150	$1-(2+3+4)^*(5^6+7^8*9)$
-444234384	$1/2/((3/45)^6/-78)-9$	-466949152	$-1-(2+3+4)^*(5^6+7^8*9)$
-447635455	$1-(2^3)^4*(5^6*7-89)$	-466949277	$(-12+3)^*(4^*(5+6)+7^8*9)$
-447705088	$(1/2^3-3)^4*(5^6*7-8^9)$	-466949384	$1-(2+3+4)^*(5^6+7^8*9)$
-447757010	$1-2/(3-4)^*(5^6*7+8^9)$	-466949961	$(-12+3)^*(4^5*5^6+7^8*9)$
-447857856	$(1-(2^3)^4)^*(5^6*7-8)+9$	-466950897	$(-1-2)^3*(4^5*5^6+7^8*9)$
-447857874	$(1-(2^3)^4)^*(5^6*7-8)-9$	-467089505	$1-(2+3+4)^*(5^6+7^8*9)$
-447890625	$(-1+(2^3)^4)^5*6^7/(8-9)$	-467089507	$-1-(2+3+4)^*(5^6+7^8*9)$
-447923376	$(1-(2^3)^4)^*(5^6*7+8)+9$	-467249964	$12^*(3-4/5^6-6^7*89)$
-447923394	$(1-(2^3)^4)^*(5^6*7+8)-9$	-467253204	$12^*(3+4/5^6-6^7)^*-89$
-447930367	$1-2^2(3^4)^*(5^6*7-8-9)$	-469761790	$1/(2/((3^4+5)^6-7^8*9))$
-447930368	$(1^*2^3)^4*(5^6*7-8+9)$	-469762306	$1/(2/((3^4+5)^6-7^8*9))$
-447930369	$-1^*2^3(3^4)^*(5^6*7-8-9)$	-469764316	$1/(-2/(3^4*5^6+7^8*9))$
-447995903	$1-2^2(3^4)^*(5^6*7+8-9)$	-470128233	$1-2^*(3^4(4^5)^6+7)/89$
-447995904	$(1^*2^3)^4*(5^6*7-8+9)$	-470128235	$-1-2^*(3^4(4^5)^6+7)/89$
-447995905	$-1-2^2(3^4)^*(5^6*7+8-9)$	-471603564	$12^*(3/4^5(-5-6)-7^8*9)$
-448004095	$1-2^2(3^4)^*(5^6*7-8+9)$	-480000000	$1^*2^3^4-4^*(5^6*7^8*9)$
-448004096	$(1^*2^3)^4*(5^6*7-8-9)$	-481890225	$-1^*(2^3+4^5)^6+7^8*9$
-448004097	$-1-2^2(3^4)^*(5^6*7-8+9)$	-481890383	$-1^*(2^3+4^5)^6-7^8*9$
-448069631	$1-2^2(3^4)^*(5^6*7+8+9)$	-490007167	$(1+2)^3*34^*(5/6^7-8^9)$
-448069632	$(1^*2^3)^4*(5^6*7-8-9)$	-490009003	$(1+2)^*-34^*(5/6^7+8^9)$
-448069633	$-1-2^2(3^4)^*(5^6*7+8+9)$	-492532711	$(1^2/3-4)^*(5^6*7+8^9)$
-448076590	$(1+(2^3)^4)^*(5^6*7-8)+9$	-492883209	$(1+(2/(3+4)/5))^6*7^8*9$
-448076608	$(1+(2^3)^4)^*(5^6*7-8)-9$	-498078828	$12^*(3-4/5^6(6+7^8*9))$
-448142142	$(1+(2^3)^4)^*(5^6*7-8)+9$	-498078864	$(-12+3^4/5)^*(6+7^8*9)$
-448142160	$(1+(2^3)^4)^*(5^6*7-8)-9$	-498079584	$(12+3^4/5)^*-6^*(7^8+9)$
-448294912	$(1/2^3-3)^4*(5^6*7-8^9)$	-501537686	$1-2^*(34-5)/6/7^8-8^9$
-448620103	$1-2^3*(4^5(5+6)+7^8*9)$	-504765625	$(1-(2^3)^4)^5*5^6*(7+8/9)$
-448620104	$-1^*2^3*(4^5(5+6)+7^8*9)$	-506882501	$1/(2/((3/45)^6-7)/-89)$
-448620105	$-1-2^3*(4^5(5+6)+7^8*9)$	-506883124	$1/(2/((3/45)^6-7)/-89)$
-452787732	$12^*3^4(4^5-6)^*(-7-8/9)$	-510183324	$1/(2/((3^4*5^6-6^7+8)^9))$
-458250000	$(1-(2+3)^4)/5^6-6^*(7^8-9)$	-510183396	$1/(2/((3^4*5^6-6^7+8)^9))$
-459164244	$12^*((-3^4(4^5-6)+7)^8+9)$	-511733759	$1-2^2(3^4)^*((5^6-7)^8-9)$
-459164460	$12^*((-3^4(4^5-6)+7)^8-9)$	-511733760	$(1^*2^3)^4*(5^6-7)^*-8+9$
-459165588	$12^*((3^4(4^5-6)+7)^*-8+9)$	-511733761	$-1-2^2(3^4)^*((5^6-7)^8-9)$
-459165804	$-12^*((3^4(4^5-6)+7)^8+9)$	-511770607	$(1-(2^3)^4)^*(5^6-7)^8+9$
-459718750	$(1+(2^3)^4)^5*5^6*(7^8-8+9)$	-511770623	$(1+(2^3)^4)^*(5^6-7)^*-8+9$
-460959524	$(1+(2-3^4)^5)/6+7^8*9$	-511770625	$(1-(2^3)^4)^*(5^6-7)^8-9$
-461183864	$(1+23)^*(4^5/6/-7^8-8^9)$	-511770641	$(1+(2^3)^4)^*(5^6-7)^*-8-9$
-461184176	$(1+23)^*(-4-5^6/(7^8-8^9))$	-511807487	$1-2^2(3^4)^*((5^6-7)^8+9)$
-461184296	$(-1-23)^*(4^5/(6/7^8)+9)$	-511807488	$(1^*2^3)^4*(5^6-7)^*-8-9$
-466808255	$1+(2+3+4)^*(5^6-7^8*9)$	-511807489	$-1-2^2(3^4)^*((5^6-7)^8+9)$
-466808257	$-1+(2+3+4)^*(5^6-7^8*9)$	-511875000	$(1-(2^3)^4)^5*5^6*(7-8+9)$



Integer	Genuine CSR	Integer	Genuine CSR
-512125000	$(1+(2^3)^4)^5 \cdot 6^* (-7+8-9)$	-549329846	$(1+23^4)^* ((5^6+7)/-8-9)$
-512192511	$1-2^{\wedge}(3^*4)^*((5^6+7)^*8-9)$	-549962079	$(-12+(3+4)/5)^*(6+7^8*9)$
-512192512	$(1^*2^3)^4 \cdot ((5^6+7)^*-8+9)$	-551812905	$(1+2/3)^*(4+5)^6 \cdot 7^*-89$
-512192513	$-1-2^{\wedge}(3^*4)^*((5^6+7)^*8-9)$	-556072960	$(1-((2^{\wedge}-3)^4+5)^6)/7^*8^9$
-512229359	$(1-(2^3)^4)^4 \cdot (5^6+7)^*8+9$	-564725942	$(1+(2-3^4)^5)/6-7^8*9$
-512229375	$(1+(2^3)^4)^4 \cdot (5^6+7)^*8+9$	-569173072	$1+(-2+3^{\wedge}(4^*5-6))^*7^*(8+9)$
-512229377	$(1-(2^3)^4)^4 \cdot (5^6+7)^*8-9$	-569173074	$-1+(-2+3^{\wedge}(4^*5-6))^*7^*(8+9)$
-512229393	$(1+(2^3)^4)^4 \cdot (5^6+7)^*8-9$	-569173299	$12-3^{\wedge}(4^*5-6)^*7^*(8+9)$
-512266239	$1-2^{\wedge}(3^*4)^*((5^6+7)^*8+9)$	-569173323	$-12-3^{\wedge}(4^*5-6)^*7^*(8+9)$
-512266240	$(1-2^3)^4 \cdot ((5^6+7)^*-8-9)$	-569173548	$1+(2+3^{\wedge}(4^*5-6))^*7^*(8+9)$
-512266241	$-1-2^{\wedge}(3^*4)^*((5^6+7)^*8+9)$	-569173550	$-1+(2+3^{\wedge}(4^*5-6))^*7^*(8+9)$
-516554604	$12^* (-3^{\wedge}(4^*5-6)+7^*8)^*9$	-569531238	$12-3^{\wedge}-4/(5/6/(7+8)^9)$
-516566700	$12^*(3^{\wedge}(4^*5-6)+7^*8)^*-9$	-569531262	$-12-3^{\wedge}-4/(5/6/(7+8)^9)$
-516569076	$-12^*(3^{\wedge}(4^*5-6)+7^*8)^*9$	-570183858	$((1+2)^3)^4 \cdot (5+6)^*7^8*9$
-518675839	$1-(2-3^*4)^*(5^6-7^8*9)$	-570709125	$(1+2^* ((3+4)^{-5}-6))^*7^8*9$
-518675840	$(1+2+3+4)^*(5^6-7^8*9)$	-570711202	$1+2^{\wedge}(3^*4)-(5+6)^*7^8*9$
-518675841	$-1-(2-3^*4)^*(5^6-7^8*9)$	-570711203	$(1^*2^3)^4-(5+6)^*7^8*9$
-518831529	$1-(2-3^*4)^*(56-7^8*9)$	-570711204	$-1+2^{\wedge}(3^*4)-(5+6)^*7^8*9$
-518831694	$12^*(-3+(4-5/6/7^{\wedge}-8)^*9)$	-570714674	$(1^*2+3)^4-(5+6)^*7^8*9$
-518831790	$(1+2+3+4)^*(5^6-7^8*9)$	-570715170	$1+2^{\wedge}(3+4)-(5+6)^*7^8*9$
-518831962	$1^*2^*(34+5^*(6-7^8*9))$	-570715171	$1^*2^{\wedge}(3+4)-(5+6)^*7^8*9$
-518831980	$1^*(2-3^*4)^*(5+6-7^8*9)$	-570715230	$1+2^*34-(5+6)^*7^8*9$
-518831981	$-1-(2-3^*4)^*(5+6-7^8*9)$	-570715366	$1-2^*34-(5+6)^*7^8*9$
-518832028	$1^*2^*(-3+4+5^*(6-7^8*9))$	-570715368	$12-3^{\wedge}4-(5+6)^*7^8*9$
-518832032	$1^*2^*(3-4+5^*(6-7^8*9))$	-570715427	$1^*-2^{\wedge}(3+4)-(5+6)^*7^8*9$
-518832044	$1^*-2^*(3+4-5^*(6-7^8*9))$	-570715428	$-1-2^{\wedge}(3+4)-(5+6)^*7^8*9$
-518832136	$1^*2^*(3+4-5^*(6+7^8*9))$	-570719394	$1-2^{\wedge}(3^*4)-(5+6)/7^{\wedge}-8^*9$
-518832148	$1^*2^*(-3+4-5^*(6+7^8*9))$	-570719395	$1^*-2^{\wedge}(3^*4)-(5+6)/7^{\wedge}-8^*9$
-518832152	$1^*2^*(3-4-5^*(6+7^8*9))$	-570719396	$-1-2^{\wedge}(3^*4)-(5+6)/7^{\wedge}-8^*9$
-518832199	$1+(2-3^*4)^*(5+6+7^8*9)$	-570721473	$(1-2^* ((3+4)^{-5}+6))^*7^8*9$
-518832200	$(1/2-3)^*4^*(5+6+7^8*9)$	-573795495	$(1-(2^3)^4)^*(5^6-7^8)^*9$
-518832218	$1^*-2^*(34+5^*(6+7^8*9))$	-574075737	$(1+(2^3)^4)^*(5^6-7^8)^*-9$
-518832390	$(-1-2-3-4)^*(5^6+7^8*9)$	-575306550	$(1-(2^3)^4)^*(5^6-7-8)^*9$
-518832651	$-1-(2^3+4)^*(56+7^8*9)$	-575447039	$1-2^{\wedge}(3^*4)^*(5^6-7-8)^*9$
-518985346	$1/2^*(3-(45^6+7)/8+9)$	-575447041	$-1-2^{\wedge}(3^*4)^*(5^6-7-8)^*9$
-518985355	$1/2^*(3-(45^6+7)/8-9)$	-575587530	$(1+(2^3)^4)^*(5^6-7-8)^*-9$
-518988339	$1+(2-3^*4)^*(5^6+7^8*9)$	-575741871	$(1-(2^3)^4)^*(5^6-7+8)^*9$
-518988340	$(1/2-3)^*4^*(5^6+7^8*9)$	-575741889	$(1+(2^3)^4)^*(5^6-7-8)^*-9$
-518988341	$-1+(2-3^*4)^*(5^6+7^8*9)$	-575742015	$(1-(2^3)^4)^*(5^6-7-8)^*9$
-526499964	$12^*(3-4/5^{\wedge}-6^*7^8*9)$	-575742033	$(1+(2^3)^4)^*(5^6-7+8)^*-9$
-527625000	$(1-2^*34)^*5^6 \cdot 7^*8^*9$	-575822520	$(1-(2^3)^4)^*(5^6+7-8)^*9$
-535120912	$12/3^*(4/(5^{\wedge}-6/7)-8^9)$	-575896230	$(1-(2^3)^4)^*(5^6-7+8)^*9$
-535692511	$(1-2/3^{\wedge}(4^*-5+6)^*7)^*8+9$	-575963135	$1-2^{\wedge}(3^*4)^*(5^6+7-8)^*9$
-535692545	$(1+2/3^{\wedge}(4^*-5+6)^*7)^*8-9$	-575963137	$-1-2^{\wedge}(3^*4)^*(5^6+7-8)^*9$
-536126492	$1-(2+3^*4^5)/(6/(7^8*9))$	-575967743	$1-2^{\wedge}(3^*4)^*(5^6-7/8)^*9$
-536126494	$-1-(2+3^*4^5)/(6/(7^8*9))$	-575967745	$-1-2^{\wedge}(3^*4)^*(5^6-7/8)^*9$
-536433403	$1+2^{\wedge}3+4^*(5^6 \cdot 7-8^9)$	-576032255	$1-2^{\wedge}(3^*4)^*(5^6+7/8)^*9$
-536433404	$1^*2^{\wedge}3+4^*(5^6 \cdot 7-8^9)$	-576032257	$-1-2^{\wedge}(3^*4)^*(5^6+7/8)^*9$
-536433405	$1+2^*3+4^*(5^6 \cdot 7-8^9)$	-576036863	$1-2^{\wedge}(3^*4)^*(5^6+7+8)^*9$
-536433419	$1-2^{\wedge}3+4^*(5^6 \cdot 7-8^9)$	-576036865	$-1-2^{\wedge}(3^*4)^*(5^6-7+8)^*9$
-536433420	$1^*-2^{\wedge}3+4^*(5^6 \cdot 7-8^9)$	-576103752	$(1+(2^3)^4)^*(5^6+7-8)^*-9$
-536433421	$-1-2^{\wedge}3+4^*(5^6 \cdot 7-8^9)$	-576177498	$(1+(2^3)^4)^*(5^6-7+8)^*-9$
-537308403	$1+2^{\wedge}3-4^*(5^6 \cdot 7+8^9)$	-576257967	$(1-(2^3)^4)^*(5^6+7+8)^*9$
-537308404	$1^*2^{\wedge}3-4^*(5^6 \cdot 7+8^9)$	-576257985	$(1+(2^3)^4)^*(5^6+7-8)^*-9$
-537308405	$1+2^*3-4^*(5^6 \cdot 7+8^9)$	-576258111	$(1-(2^3)^4)^*(5^6+7-8)^*9$
-537308419	$1-2^{\wedge}3-4^*(5^6 \cdot 7+8^9)$	-576258129	$(1+(2^3)^4)^*(5^6+7+8)^*-9$
-537308420	$1^*-2^{\wedge}3-4^*(5^6 \cdot 7+8^9)$	-576412200	$(1-(2^3)^4)^*(5^6+7+8)^*9$
-537308421	$-1-2^{\wedge}3-4^*(5^6 \cdot 7+8^9)$	-576552959	$1-2^{\wedge}(3^*4)^*(5^6+7+8)^*9$
-538620912	$-12/3^*(4^5 \cdot 5^6 \cdot 7+8^9)$	-576552961	$-1-2^{\wedge}(3^*4)^*(5^6+7+8)^*9$
-539999821	$1-2^*(3^{\wedge}-4^*(5^6)^{\wedge}7-89)$	-576693720	$(1+(2^3)^4)^*(5^6+7+8)^*-9$
-539999822	$1^*2^*(3^{\wedge}-4/(5^6-6)^{\wedge}-7+89)$	-577923255	$(1-(2^3)^4)^*(5^6+7^8)^*9$
-539999823	$-1-2^*(3^{\wedge}-4/(5^6)^{\wedge}-7-89)$	-578205513	$(1+(2^3)^4)^*(5^6+7^8)^*-9$
-540000177	$1-2^*(3^{\wedge}-4^*(5^6)^{\wedge}7+89)$	-578875391	$1-(2^3)^4 \cdot 5^*(5^6+78)^*9$
-540000178	$1^*-2^*(3^{\wedge}-4/(5^6)^{\wedge}-7+89)$	-579301629	$(1+2)^*(34^{\wedge}(5-6+7)/-8+9)$
-540000179	$-1-2^*(3^{\wedge}-4^*(5^6)^{\wedge}7+89)$	-579301683	$(1+2)^*(34^{\wedge}(5-6+7)/-8-9)$
-5437799080	$(1-23^4)^*((5^6-7)/8-9)$	-579416044	$1-(2+3)^*((4^5)^6+7^8*9)$
-544288800	$(1-23^4)^*((5^6+7)/8-9)$	-579416046	$-1-(2+3)^*((4^5)^6+7^8*9)$
-544292690	$(1+23^4)^*((5^6+7)/-8+9)$	-582084113	$(1^2/-3-4)^*(5^6 \cdot 7+8^9)$
-544773695	$1/(-2-(3+45/6)/(7^{\wedge}-8/9))$	-583510320	$(12-3/4)^*(5^6-7^8*9)$
-546435072	$((1+2)^{\wedge}-3+4+5)/-6^{\wedge}(7-8-9)$	-583686090	$(-12+3/4)^*(5-6+7^8*9)$
-548836200	$(1-23^4)^*((5^6-7)/8+9)$	-583686225	$(-12+3/4)^*(5+6+7^8*9)$
-549325920	$(1-23^4)^*((5^6+7)/8+9)$	-585252864	$(12^*3)^4 \cdot 5^6 \cdot 7^8/9$



Integer	Genuine CSR	Integer	Genuine CSR
-590839808	$((-1-2)^{-3}-(4/5)^{-6})/7/8^{-9}$	-622605797	$1-2^*(3^4*5+6/7^{-8})^*9$
-602654013	$(1-2/3^{\wedge}(-4^*5+6)^*7+8)^*9$	-622605799	$-1-2^*(3^4*5+6/7^{\wedge}-8)^*9$
-602654031	$(1+2/3^{\wedge}(-4^*5+6)^*7-8)^*-9$	-622609200	$-12^*3^4*(5+6+7^8/9)$
-602654157	$(1-2/3^{\wedge}(-4^*5+6)^*7-8)^*9$	-622627668	$-12^*3^4*(5^6+7^8/9)$
-602654175	$(1+2/3^{\wedge}(-4^*5+6)^*7+8)^*-9$	-626349378	$(1^*2/3+4)^*(5-6/7-8^{\wedge}9)$
-604623565	$(1+(2+3^4)^{\wedge}5)/-6+7^{\wedge}8^*9$	-626859814	$(1^*2/-3-4)^*(5^6*7+8^{\wedge}9)$
-607499981	$1+2^*(3^4-(5^*6)^{\wedge}7/8)/9$	-632975223	$(-12+(3-4)/5)^*(6+7^8*9)$
-607499982	$1^*2^*(3^4-(5^*6)^{\wedge}7/8)/9$	-633750000	$(1-(2+3)^{\wedge}4)/5^{\wedge}-6^*(7^8+9)$
-607500018	$1^*2^*(3^4+(5^*6)^{\wedge}7/8)/-9$	-635781250	$(1+(2+3)^{\wedge}4)^*5^{\wedge}6^*(7-8^*9)$
-607500019	$-1-2^*(3^4+(5^*6)^{\wedge}7/8)/9$	-637009919	$(1-(2^{\wedge}3)^{\wedge}4*5^6*6^7+8)/9$
-609140608	$12^{\wedge}(3^4-5)^*(6^{\wedge}-7-8-9)$	-637009921	$(1+(2^{\wedge}3)^{\wedge}4*5^6*6^7+8)/-9$
-609140864	$12^{\wedge}(3^4-5)^*(-6^{\wedge}-7-8-9)$	-639843750	$(-1+(2^{\wedge}3)^{\wedge}4)^*5^{\wedge}6^*(7-8-9)$
-612221937	$(12+(3-4)/5)^*(-6-7^8*9)$	-639892899	$1+2-(3^4+5^*6)^*7^8+9$
-614205072	$(1-(2+3)^{\wedge}4)^*(5^6*7-8)^*9$	-639892900	$1^*2-(3^4+5^*6)/7^8+9$
-614294928	$(1-(2+3)^{\wedge}4)^*(5^6*7+8)^*9$	-639892901	$-1+2-(3^4+5^*6)^*7^8+9$
-616108025	$-1^*(2^{\wedge}3+4^*5)^{\wedge}6+7-8^{\wedge}9$	-639892903	$1-2-(3^4+5^*6)^*7^8+9$
-616108039	$-1^*(2^{\wedge}3+4^*5)^{\wedge}6-7-8^{\wedge}9$	-639892904	$1^*-2-(3^4+5^*6)^*7^8+9$
-616173678	$(1+(2+3)^{\wedge}4)^*(5^6*7+8)^*9$	-639892905	$-1-2-(3^4+5^*6)^*7^8+9$
-616263822	$(1+(2+3)^{\wedge}4)^*(5^6*7-8)^*9$	-639892917	$1+2-(3^4+5^*6)^*7^8-9$
-622124928	$(1+(2-3^4)/5^{\wedge}-6^*7)^*8^*9$	-639892918	$1^*2-(3^4+5^*6)/7^{\wedge}-8-9$
-622125072	$(-1+(2-3^4)/5^{\wedge}-6^*7)^*8^*9$	-639892919	$-1+2-(3^4+5^*6)^*7^8-9$
-622561716	$12^*(3/4^{\wedge}-5-6-7^8*9)$	-639892921	$1-2-(3^4+5^*6)^*7^8-9$
-622569348	$12^*3^4*(5^6-7^8/9)$	-639892922	$1^*-2-(3^4+5^*6)^*7^8-9$
-622587816	$12^*3^4*(5+6-7^8/9)$	-639892923	$-1-2-(3^4+5^*6)^*7^8-9$
-622591217	$1+2^*(3^4*5-6/7^{\wedge}-8)^*9$	-639892985	$(12+3/(4+5))^*(-6-7^8*9)$
-622591219	$-1+2^*(3^4*5-6/7^{\wedge}-8)^*9$	-640156250	$(1+(2^{\wedge}3)^{\wedge}4)^*5^{\wedge}6^*(7-8-9)$
-622594188	$12^*(3^4*5^6-7^8*9)$	-647851950	$(1+(2^{\wedge}3)^{\wedge}(4+5))^*(6/7-8)^*9$
-622595988	$12^*((3+4)^*5^6-7^8*9)$	-651422512	$1-(2-3+4^{\wedge}5-6)^*7^8/9$
-622597572	$12^*(3^*(4^*5+6)-7^8*9)$	-651422514	$-1-(2-3+4^{\wedge}5-6)^*7^8/9$
-622597827	$(1+2)^*(3+4^*(56-7^8*9))$	-653624928	$(1-(2+3^4)/5^{\wedge}-6^*7)^*8^*9$
-622597834	$1^*2+3^4*(56-7^8*9)$	-653625072	$(1+(2+3^4)/5^{\wedge}-6^*7)^*-8^*9$
-622597835	$-1+2+3^4*(56-7^8*9)$	-653728509	$(1-2^*34/5)^*(6+7^8*9)$
-622597837	$1-2+3^4*(56-7^8*9)$	-655359999	$1-((2-34)^*5)^{\wedge}(-6-7+8+9)$
-622597838	$1^*-2+3^4*(56-7^8*9)$	-655360001	$-1-((2-34)^*5)^{\wedge}(-6-7+8+9)$
-622597839	$-1-2+3^4*(56-7^8*9)$	-657181158	$(1-2+3+4^{\wedge}5)^*(6-7^8/9)$
-622598016	$12^*((3+4)^*5+6-7^8*9)$	-657193470	$(1^{\wedge}2-3-4^{\wedge}5)^*(6+7^8/9)$
-622598160	$12^*(3+4^*5+6-7^8*9)$	-661311696	$(12+3/4)^*(5^{\wedge}6-7^8*9)$
-622598167	$1+2^*(34^*5-6/7^{\wedge}-8^*9)$	-661510902	$(12+3/4)^*(5^{\wedge}-6-7^8*9)$
-622598169	$-1+2^*(34^*5-6^*7^8*9)$	-661511055	$(12+3/4)^*(-5-6-7^8*9)$
-622598237	$1+2^*(3^4*5-6/7^{\wedge}-8^*9)$	-662952114	$1-(2+3+4^{\wedge}5+6)^*7^8/9$
-622598238	$1^*2^*(3^4*5-6^*7^8*9)$	-662952116	$-1-(2+3+4^{\wedge}5+6)^*7^8/9$
-622598239	$-1-2^*(3^4*5-6/7^{\wedge}-8^*9)$	-664149395	$(1-(2+(3^4)^{\wedge}5/6)/7)^*8+9$
-622598304	$12^*(3+4^*5-6-7^8*9)$	-664149411	$(1+(2+(3^4)^{\wedge}5/6)/7)^*-8+9$
-622598374	$1^*2+3^4*(5+6-7^8*9)$	-664149413	$(1-(2+(3^4)^{\wedge}5/6)/7)^*8-9$
-622598378	$1^*-2+3^4*(5+6-7^8*9)$	-664149429	$(1+(2+(3^4)^{\wedge}5/6)/7)^*-8-9$
-622598411	$1+2^*(3+4^{\wedge}5-6/7^{\wedge}-8^*9)$	-668901139	$1+(2+3)^*(4^{\wedge}5^6*7-8^{\wedge}9)$
-622598413	$-1+2^*(3+4^{\wedge}5-6/7^{\wedge}-8^*9)$	-668901140	$1^*(2+3)^*(4/5^{\wedge}-6^*7-8^{\wedge}9)$
-622598423	$1-2^*(3-4^{\wedge}5+6/7^{\wedge}-8^*9)$	-668901141	$-1+(2+3)^*(4^{\wedge}5^6*7-8^{\wedge}9)$
-622598425	$-1-2^*(3-4^{\wedge}5+6/7^{\wedge}-8^*9)$	-669431624	$12-(3^{\wedge}-4-5)^*(6-7-8^{\wedge}9)$
-622598568	$12-(3+4+5)^*(6+7^8*9)$	-670541744	$1+(2+3)^*(4+5^6*7-8^{\wedge}9)$
-622598576	$12^*(3/(4+5)-6-7^8*9)$	-670541745	$1^*(2+3)^*(4+5^6*7-8^{\wedge}9)$
-622598591	$1+2^*(3-4^{\wedge}5-6^*7^8*9)$	-670541746	$-1+(2+3)^*(4+5^6*7-8^{\wedge}9)$
-622598593	$-1+2^*(3-4^{\wedge}5-6/7^{\wedge}-8^*9)$	-670541764	$1-(2-3-4)^*(5^6*7-8^{\wedge}9)$
-622598603	$1-2^*(3+4^{\wedge}5+6^*7^8*9)$	-670541766	$-1-(2-3-4)^*(5^6*7-8^{\wedge}9)$
-622598605	$-1-2^*(3+4^{\wedge}5+6^*7^8*9)$	-670541784	$1-(2+3)^*(4-5^6*7+8^{\wedge}9)$
-622598631	$12^*(3/4-5-6-7^8*9)$	-670541785	$1^*(2+3)^*(-4+5^6*7-8^{\wedge}9)$
-622598638	$1^*2-3^4*(5+6+7^8*9)$	-670541786	$-1-(2+3)^*(4-5^6*7+8^{\wedge}9)$
-622598642	$1^*-2-3^4*(5+6+7^8*9)$	-671074559	$1-2^*((3^*(4+5))^{\wedge}6-7^8*9)$
-622598712	$-12^*(3+4^*5-6+7^8*9)$	-671074561	$-1-2^*((3^*(4+5))^{\wedge}6-7^8*9)$
-622598777	$1-2^*(3^4*5+6/7^{\wedge}-8^*9)$	-671635494	$1+(2+3)^*(4-5^6*7-8^{\wedge}9)$
-622598779	$-1-2^*(3^4*5+6^*7^8*9)$	-671635495	$1^*(2+3)^*(4-5^6*7-8^{\wedge}9)$
-622598847	$1-2^*(34^*5+6/7^{\wedge}-8^*9)$	-671635496	$-1+(2+3)^*(4-5^6*7-8^{\wedge}9)$
-622598849	$-1-2^*(34^*5+6/7^{\wedge}-8^*9)$	-671635514	$1+(2-3-4)^*(5^6*7+8^{\wedge}9)$
-622599177	$1+2-3^4*(56+7^8*9)$	-671635516	$-1+(2-3-4)^*(5^6*7+8^{\wedge}9)$
-622599178	$1^*2-3^4*(56+7^8*9)$	-671635534	$1-(2+3)^*(4+5^6*7+8^{\wedge}9)$
-622599179	$-1-2-3^4*(56+7^8*9)$	-671635535	$-1^*(2+3)^*(4+5^6*7+8^{\wedge}9)$
-622599181	$1-2-3^4*(56+7^8*9)$	-671635536	$-1-(2+3)^*(4+5^6*7+8^{\wedge}9)$
-622599182	$1^*-2-3^4*(56+7^8*9)$	-672745642	$12+(3^{\wedge}-4+5)^*(6-7-8^{\wedge}9)$
-622599189	$(-1-2)^*(3+4^*(56+7^8*9))$	-672745666	$-12+(3^{\wedge}-4+5)^*(6-7-8^{\wedge}9)$
-622599444	$-12^*(3^*(4^{\wedge}5+6)+7^8*9)$	-673276139	$1-(2+3)^*(4^{\wedge}5^6*7+8^{\wedge}9)$
-622601028	$-12^*((3+4)^*5^6+7^8*9)$	-673276140	$-1^*(2+3)^*(4/5^{\wedge}-6^*7+8^{\wedge}9)$
-622602828	$-12^*(3^4*5^6+7^8*9)$	-673276141	$-1-(2+3)^*(4^{\wedge}5^6*7+8^{\wedge}9)$



Integer	Genuine CSR	Integer	Genuine CSR
-674463195	$(1+(2-(3+4)^{-5})^6)^{7^8*9}$	-778246335	$(12+3)^*(4^5*6-7^8*9)$
-674475543	$(1-2*((3+4)^{-5}-6))^7*8^9$	-778247745	$(12+3)^*(4^5+6-7^8*9)$
-674487891	$(-1-2*((3+4)^{-5}+6))^7*8^9$	-778247943	$(1+2)^*(34+5*(6-7^8*9))$
-674500239	$(1+(2+(3+4)^{-5})^6)^{7^8*9}$	-778248031	$1^2+3*(4+5*(6-7^8*9))$
-688747520	$-1-(2^3*4)^{(5+6-7)+8+9}$	-778248035	$1^*-2+3^*(4+5*(6-7^8*9))$
-688747552	$1-(2^3*4)^{(5+6-7)-8-9}$	-778248044	$1+(2-3+4)^5*(6-7^8*9)$
-693452800	$(1+((2^{\wedge}-3)^4+5)/6-7)^{8^9}$	-778248046	$-1+(2-3+4)^5*(6-7^8*9)$
-700399872	$(-12-3^4*5)^6*(7-8+9)$	-778248055	$1^2-3*(4-5*(6-7^8*9))$
-705611723	$1-2^3*4/(5/(6+7^8*9))$	-778248059	$1^*-2-3^*(4-5*(6-7^8*9))$
-705611725	$-1-2^3*4/5*(6+7^8*9)$	-778248123	$12-3*(4-5+6)/7^8-9$
-708389983	$(1+(2+3^4)^5)/-6-7^8*9$	-778248147	$-12-3*(4-5+6)^{7^8*9}$
-713469357	$-1-2*(3^4*5+6/7^8-9)$	-778248211	$1^2+3*(4-5*(6+7^8*9))$
-716116755	$12^*(3-(4^5)^6)+7^8*9$	-778248215	$1^*-2+3^*(4-5*(6+7^8*9))$
-716116827	$-12^*(3+(4^5)^6)+7^8*9$	-778248224	$1-(2-3+4)^5*(6+7^8*9)$
-716786724	$1+2*(3^4(4^5)/6-7^8*9)$	-778248226	$-1-(2-3+4)^5*(6+7^8*9)$
-716786725	$1^2*(3^4(4^5)/6-7^8*9)$	-778248235	$1^2-3*(4+5*(6+7^8*9))$
-716786726	$-1+2*(3^4(4^5)/6-7^8*9)$	-778248239	$1^*-2-3^*(4+5*(6+7^8*9))$
-721861632	$(-12+3^4-4^5)^6*(-7+8+9)$	-778248327	$(-1-2)^*(34+5*(6+7^8*9))$
-722608128	$12^*((3^4)^5-6^6*(-7+8+9))$	-778249935	$(-12-3)^*(4^5*6+7^8*9)$
-725594067	$12^*(3/4^5-6^6*(-7+8+9))$	-796594175	$1-(2-3^4*5)^6*(-6-7+8+9)$
-725594157	$-12^*(3/4^5+6^6*(-7+8+9))$	-797161500	$-12/(3^4-4/5)^6*(-6^6*(-7+8)+9)$
-726363198	$12^3+(4^5-5+6)^{7^8*9}$	-803336418	$(1+(2^3)^4(4+5))^6*(-6/7-8)^9$
-726364141	$1+2*(3+4)^*(56-7^8*9)$	-804945920	$(1+(2^{\wedge}-3)^4)^4*(5+6-7)^{8^9}$
-726364772	$(1/2+3)^4*(5+6-7^8*9)$	-805305909	$12+3^4*5+6*(7-8^9)$
-726364912	$(1/2+3)^*-4*(5-6+7^8*9)$	-805305933	$-12+3^4*5+6*(7-8^9)$
-726364940	$(1/2+3)^4*(5-6-7^8*9)$	-805306017	$-12+3^4*5-6*(7+8^9)$
-726365080	$(1/-2-3)^4*(5+6+7^8*9)$	-805306719	$12-3^4*5+6*(7-8^9)$
-726365711	$-1-(2+3^4)^*(56+7^8*9)$	-805306803	$12-3^4*5-6*(7+8^9)$
-726366654	$-12^3+(-4^5+6)^{7^8*9}$	-805306827	$-12-3^4*5-6*(7+8^9)$
-728580096	$-12^*((3^4)^5+6^6*(-7+8+9))$	-805666816	$(1-(2^{\wedge}-3)^4)^4*(5+6-7)^{8^9}$
-729326592	$(-12-3^4-4^5)/6^6*(7-8-9)$	-807072122	$-1^2*((3^4-5-6)^{7^8*9})$
-731794245	$12-(3^4)^{(5+6-7)^*(8+9)}$	-807072123	$-1-2^*((3^4-5-6)^{7^8*9})$
-731794269	$-12-3^4(4^5(5+6-7))^*(8+9)$	-807072157	$1-2^*((3^4-5-6)^{7^8*9})$
-743658555	$(1+2/(3/4)^5)^*(6+7^8)^9$	-807072158	$-1^2*((3^4-5-6)^{7^8*9})$
-743660103	$(1+2/(3/4)^5)^*(6+7^8)^{-9}$	-809999733	$(-1-2)^*(3^4-4^5*(5^6)^7-89)$
-746143145	$1-2^*(3^4(4^5-6)^{78-9})$	-810000267	$(1+2)^*(3^4-4^5*(5^6)^7-89)$
-746143146	$1^2*(3^4(4^5-6)^{78-9})$	-819754796	$1+(2-3^4)/(5/(6+7^8*9))$
-746143147	$-1-2^*(3^4(4^5-6)^{78-9})$	-819754798	$-1+(2-3^4)/(5/(6+7^8*9))$
-746143181	$1-2^*(3^4(4^5-6)^{78+9})$	-819883173	$12^*(3-(4^5)^6)-7^8*9$
-746143182	$1^*-2^*(3^4(4^5-6)^{78+9})$	-819883245	$-12^*(3+(4^5)^6)-7^8*9$
-746143183	$-1-2^*(3^4(4^5-6)^{78+9})$	-823214867	$1-(23+4/5)^6*(7^8+9)$
-747118296	$(-12-3^4/5)^*(6+7^8*9)$	-823214869	$-1-(23+4/5)^6*(7^8+9)$
-753423153	$(1-(2^3)^{(4+5)})^6*7^8*9$	-830130479	$1+2^*(3-4+5)^*(6-7^8)^9$
-753423165	$(1+(2^3)^{(4+5)})^6*-6+7^8*9$	-830130481	$-1+2^*(3-4+5)^*(6-7^8)^9$
-755875584	$12^3*(4/5^6-6^7+8^9)$	-830130864	$12/(3/4/(5^6-7^8*9))$
-755970624	$-12^3*(4^5*6^7-8-9)$	-830132207	$1-2^*(3-4+5)^*(6+7^8)^9$
-755998272	$-12^3*(4/5^6-6^7+8-9)$	-830132209	$-1-2^*(3-4+5)^*(6+7^8)^9$
-755998464	$-12^3*(4^5*6^7-8/9)$	-830203920	$-1/((2^3)^{-4}/(56+7^8/9))$
-756001536	$-12^3*(4^5*6^7+8/9)$	-835210000	$(1-2)^*(34^5)^6*(-6-7+8+9)$
-756001728	$-12^3*(4^5*6^7-8+9)$	-850491252	$-12/3^4-4^5*(5^6*7^8-9)$
-756029376	$-12^3*(4/5^6-6^7+8+9)$	-850508748	$-12/3^4-4^5*(5^6*7^8+9)$
-756124416	$12^3*(-4/5^6-6^7-8^9)$	-851367147	$(1-2^*(3^4(4^5-6)-7))^8*9$
-757494939	$(-1-2^3*4/5)^6*(6+7^8*9)$	-851367325	$(-1-2^*(3^4(4^5-6)-7))^8*9$
-767870694	$(1+(2-3^4)/5)^6*(-6+7^8)^9$	-851369639	$(1-2^*(3^4(4^5-6)+7))^8*9$
-767872691	$1-(23-4/5)^6*(7^8+9)$	-851369817	$(-1-2^*(3^4(4^5-6)+7))^8*9$
-769729537	$-1+(2^3*4)^5/(6-7-8/9)$	-857189571	$(1-(2^3)^{(4+5)})^6*7^8*9$
-770250000	$(1-(2+3)^4)/5^6-6*(7+8^9)$	-857189583	$(1+(2^3)^{(4+5)})^6*-6-7^8*9$
-772718750	$(1+(2+3)^4)^5*6^6*(-7-8^9)$	-860934312	$12^*(-3^4(4^5-6)^*(7+8)+9)$
-774833201	$1-2^*(3^4(4^5)-6^6*7/8)/9$	-860934528	$-12^*(3^4(4^5-6)^*(7+8)+9)$
-774833202	$1^2*(3^4(4^5)-6^6*7/8)/-9$	-861261368	$1-(2+3^4)/(5/(6+7^8*9))$
-774833203	$-1-2^*(3^4(4^5)-6^6*7/8)/9$	-861261369	$1^*(2+3^4)/(5/(-6-7^8*9))$
-774840833	$1-2^*(3^4(4^5(5+6-7))-8)^9$	-861261370	$-1-(2+3^4)/(5/(6+7^8*9))$
-774840835	$-1-2^*(3^4(4^5(5+6-7))-8)^9$	-863597376	$12^3*(-4^5(5^6-7)^8+9)$
-774840873	$1-2^*(3^4(4^5)-6^6*78)/9$	-863628480	$12^3*(-4^5(5^6-7)^8-9)$
-774840927	$-1-(2^3*4^5)-6^6*78)/9$	-863887680	$-12^3*((4^5*6^7)^8-9)$
-774841029	$1-(2^3*4^5)+6^6*78)/9$	-863918784	$12^3*((4/-5^6-6+7)^8-9)$
-774841083	$-1-2^*(3^4(4^5)+6^6*78)/9$	-864081216	$-12^3*((4^5*6^7)^8-9)$
-774841121	$1-2^*(3^4(4^5(5+6-7))+8)^9$	-864112320	$-12^3*((4^5*6^7)^8+9)$
-774841123	$-1-2^*(3^4(4^5(5+6-7))+8)^9$	-864371520	$12^3*(-4^5(5^6+7)^8+9)$
-774848753	$1-2^*(3^4(4^5)+6^6*7/8)/9$	-864402624	$12^3*(-4^5(5^6+7)^8-9)$
-774848754	$1^*-2^*(3^4(4^5)+6^6*7/8)/9$	-864720149	$1-(2+3)^4*5/6/(7^8-8/9)$
-774848755	$-1-2^*(3^4(4^5)+6^6*7/8)/9$	-871696078	$1-2^*((3^4(4^5)-6-7)/8-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-871696079	$1^*-2^*((3^4(4^5)-6-7)/8-9)$	-933897629	$1^*-2+3^*(45-6/7^{\wedge}-8^*9)$
-871696080	$-1-2^*((3^4(4^5)-6-7)/8-9)$	-933897675	$(1+2)^*(34-5-6/7^{\wedge}-8^*9)$
-871696081	$1-2^*((3^4(4^5)+6-7)/8-9)$	-933897690	$12+3^*(4^5-6/7^{\wedge}-8^*9)$
-871696082	$-1^*2^*((3^4(4^5)+6-7)/8-9)$	-933897714	$-12+3^*(4^5-6/7^{\wedge}-8^*9)$
-871696098	$1-2^*((3^4(4^5)+67)/8-9)$	-933897746	$1+(2-3+4)^*(5-6^*7^{\wedge}8^*9)$
-871696099	$1^*2^*((3^4(4^5)+67)/8+9)$	-933897748	$-1+(2-3+4)^*(5-6^*7^{\wedge}8^*9)$
-871696114	$1-2^*((3^4(4^5)-6-7)/8+9)$	-933897776	$1-(2-3+4)^*(5+6^*7^{\wedge}8^*9)$
-871696118	$-1^*2^*((3^4(4^5)+6-7)/8+9)$	-933897778	$-1-(2-3+4)^*(5+6^*7^{\wedge}8^*9)$
-871696119	$-1-2^*((3^4(4^5)+6-7)/8+9)$	-933897810	$12-3^*(4^5+6/7^{\wedge}-8^*9)$
-871696134	$1-2^*((3^4(4^5)+67)/8+9)$	-933897834	$-12-3^*(4^5+6^*7^{\wedge}8^*9)$
-871696135	$1^*-2^*((3^4(4^5)+67)/8+9)$	-933897849	$(1+2)^*(-34+5-6/7^{\wedge}-8^*9)$
-871696136	$-1-2^*((3^4(4^5)+67)/8+9)$	-933897895	$1^*2-3^*(45+6^*7^{\wedge}8^*9)$
-875213055	$1-(2+34^5)^{\wedge}(-6-7+8+9)$	-933897899	$1^*-2-3^*(45+6/7^{\wedge}-8^*9)$
-875213057	$-1-(2+34^5)^{\wedge}(-6-7+8+9)$	-933898167	$(1+2)^*(3^*-45-6/7^{\wedge}-8^*9)$
-876248821	$1+2^*((3^4-5)^*(6-7^{\wedge}8)+9)$	-933898272	$(1+2)^*(34^*-5-6/7^{\wedge}-8^*9)$
-876248822	$1^*2^*((3^4-5)^*(6-7^{\wedge}8)+9)$	-933900846	$-12-3^*(4^5+6/7^{\wedge}-8^*9)$
-876248823	$-1+2^*((3^4-5)^*(6-7^{\wedge}8)+9)$	-937000960	$(-1+(2^{\wedge}-3)^{\wedge}4^*(5+6))^*7^*8^{\wedge}9$
-876248857	$1+2^*((3^4-5)^*(6-7^{\wedge}8)-9)$	-938147840	$(-1+2^{\wedge}(-3-4-5)^*6)^*7^*8^{\wedge}9$
-876248858	$1^*2^*((3^4-5)^*(6-7^{\wedge}8)-9)$	-938758471	$(1^{\wedge}2^*3+4)^*(5^{\wedge}6^*7-8^{\wedge}9)$
-876248859	$-1+2^*((3^4-5)^*(6-7^{\wedge}8)-9)$	-939401210	$(1+(2^{\wedge}3)^{\wedge}4^5)^*6-7^*8^{\wedge}9$
-876250645	$1-2^*((3^4-5)^*(6+7^{\wedge}8)-9)$	-939401222	$(-1+(2^{\wedge}3)^{\wedge}4^5)^*6-7^*8^{\wedge}9$
-876250646	$-1^*2^*((3^4-5)^*(6+7^{\wedge}8)-9)$	-939523579	$-1+2+(3^4+5)^*6-7^*8^{\wedge}9$
-876250647	$-1-2^*((3^4-5)^*(6+7^{\wedge}8)-9)$	-939524613	$1-2-(3^4+5)^*6-7^*8^{\wedge}9$
-876250681	$1-2^*((3^4-5)^*(6+7^{\wedge}8)+9)$	-939646970	$(1-(2^{\wedge}3)^{\wedge}4^5)^*6-7^*8^{\wedge}9$
-876250682	$-1^*2^*((3^4-5)^*(6+7^{\wedge}8)+9)$	-939646982	$(1+(2^{\wedge}3)^{\wedge}4^5)^*-6-7^*8^{\wedge}9$
-876250683	$-1-2^*((3^4-5)^*(6+7^{\wedge}8)+9)$	-940289721	$(1^{\wedge}2^*-3-4)^*(5^{\wedge}6^*7+8^{\wedge}9)$
-878607395	$1-2^*((3^*(4+5))^{\wedge}6+7^{\wedge}8^*9)$	-940900352	$(1+2^{\wedge}(-3-4-5)^*6)^*-7^*8^{\wedge}9$
-878607397	$-1-2^*((3^*(4+5))^{\wedge}6+7^{\wedge}8^*9)$	-942047232	$(1+(2^{\wedge}-3)^{\wedge}4^*(5+6))^*-7^*8^{\wedge}9$
-882014043	$1/(2/34)^*(5^*6-7^{\wedge}8^*9)$	-945427345	$1-2^*((3^4-5+6)^*7^{\wedge}8-9)$
-882014439	$12-(3-4^5)^*(6-7^{\wedge}8^*9)$	-945427346	$-1^*2^*((3^4-5+6)^*7^{\wedge}8-9)$
-882014463	$-12+(3^*4+5)^*(6-7^{\wedge}8^*9)$	-945427347	$-1-2^*((3^4-5+6)^*7^{\wedge}8-9)$
-882014643	$12-(3^*4+5)^*(6+7^{\wedge}8^*9)$	-945427381	$1-2^*((3^4-5+6)^*7^{\wedge}8+9)$
-882014667	$-12-(3^*4+5)^*(6+7^{\wedge}8^*9)$	-945427382	$1^*-2^*((3^4-5+6)^*7^{\wedge}8+9)$
-882900992	$(1/(2+3^{\wedge}4^5*6)-7)^*8^{\wedge}9$	-945427383	$-1-2^*((3^4-5+6)^*7^{\wedge}8+9)$
-893191208	$-1/(2/(((3+4)^5)^{\wedge}6-7^{\wedge}8^*9))$	-946405376	$(1+(2^{\wedge}-3)^{\wedge}4^5*6)^*-7/8^{\wedge}-9$
-893825996	$1-2^*(3^{\wedge}(4^5)/6-7-8^{\wedge}9)$	-951015625	$(1-(2^*3)^{\wedge}4)/5^{\wedge}-6^*(7^*8-9)$
-893825997	$1^*2^*(3^{\wedge}(4^5)/-6+7+8^{\wedge}9)$	-951192055	$(1^{\wedge}2/-3+4)^*5^*(6-7^{\wedge}8^*9)$
-893825998	$-1-2^*(3^{\wedge}(4^5)/6-7-8^{\wedge}9)$	-951192077	$(-1+23)^*(4-5/6/7^{\wedge}-8^*9)$
-893826024	$1-2^*(3^{\wedge}(4^5)/6+7-8^{\wedge}9)$	-951192253	$(1-23)^*(4+5/6^*7^{\wedge}8^*9)$
-893826025	$1^*2^*(3^{\wedge}(4^5)/-6-7+8^{\wedge}9)$	-951192275	$(1^{\wedge}2/3-4)^*5^*(6+7^{\wedge}8^*9)$
-893826026	$-1-2^*(3^{\wedge}(4^5)/6+7-8^{\wedge}9)$	-952484375	$(1+(2^*3)^{\wedge}4)/5^{\wedge}-6^*(-7^*8+9)$
-899310126	$1^*-234^*(5+6/(7^{\wedge}-8^*9))$	-954651155	$1-23^*4/(5/(6+7^{\wedge}8^*9))$
-899310127	$-1-234^*(5+6/(7^{\wedge}-8^*9))$	-954651157	$-1-23^*4/5^*(6+7^{\wedge}8^*9)$
-902513647	$(1+(2-3^4+5)^*6^{\wedge}7)^*8+9$	-959963135	$1-2^{\wedge}(3^*4)^*(5^{\wedge}6^*(7+8)-9)$
-902513663	$(-1+(2-3^4+5)^*6^{\wedge}7)^*8+9$	-959963136	$(1^*2^{\wedge}3)^{\wedge}4^*(5^{\wedge}6^*(-7-8)+9)$
-902513665	$(1+(2-3^4+5)^*6^{\wedge}7)^*8-9$	-959963137	$-1-2^{\wedge}(3^*4)^*(5^{\wedge}6^*(7+8)-9)$
-902513681	$(-1+(2-3^4+5)^*6^{\wedge}7)^*8-9$	-960036863	$1-2^{\wedge}(3^*4)^*(5^{\wedge}6^*(7+8)+9)$
-905954112	$-12^{\wedge}3^*(4^{\wedge}(-5+6+7)^*8-9)$	-960036864	$(1^*2^{\wedge}3)^{\wedge}4^*(5^{\wedge}6^*(-7-8)-9)$
-905985216	$-12^{\wedge}3^*(4^{\wedge}(-5+6+7)^*8+9)$	-960036865	$-1-2^{\wedge}(3^*4)^*(5^{\wedge}6^*(7+8)+9)$
-906228132	$((1+2)^{\wedge}3-4/5)^*6^*(7^{\wedge}8+9)$	-961570308	$((1+2)^{\wedge}3+4/5)^*6^*(7^{\wedge}8+9)$
-906991899	$12-3^4*(5/6^{\wedge}-7^*8-9)$	-965027799	$(1+23^*4)/(-5/(6+7^{\wedge}8^*9))$
-911471599	$(1-(2+3^4+5)^*6^{\wedge}7)^*8+9$	-975404583	$(12+3^4/5)^*(-6^*7^{\wedge}8-9)$
-911471615	$(1+(2+3^4+5)^*6^{\wedge}7)^*8+9$	-975405852	$(12+3^4/5)^*-6^*(7^{\wedge}8+9)$
-911471617	$(1-(2+3^4+5)^*6^{\wedge}7)^*8-9$	-985779907	$(-1+(2+3)^*4)^*(56-7^{\wedge}8^*9)$
-911471633	$(1+(2+3^4+5)^*6^{\wedge}7)^*8-9$	-985780400	$1+(23-4)^*(5^*6-7^{\wedge}8^*9)$
-922361248	$12^{\wedge}3^*(4-5/(6^*7^{\wedge}-8^*9))$	-985780402	$-1+(23-4)^*(5^*6-7^{\wedge}8^*9)$
-922367392	$12^{\wedge}3^*(4-5/6/7^{\wedge}-8)/9$	-985780761	$1+(23-4)^*(5+6-7^{\wedge}8^*9)$
-922368124	$12^*(3-4^5*6^*7^{\wedge}8/9)$	-985780951	$1-(23-4)^*(5-6+7^{\wedge}8^*9)$
-922368141	$1-2^*((3^4+5-6)^*7^{\wedge}8-9)$	-985780953	$-1-(23-4)^*(5-6+7^{\wedge}8^*9)$
-922368142	$-1^*2^*((3^4+5-6)^*7^{\wedge}8-9)$	-985780989	$1+(23-4)^*(5-6-7^{\wedge}8^*9)$
-922368143	$-1-2^*((3^4+5-6)^*7^{\wedge}8-9)$	-985780991	$-1+(23-4)^*(5-6-7^{\wedge}8^*9)$
-922368177	$1-2^*((3^4+5-6)^*7^{\wedge}8+9)$	-985781181	$-1-(23-4)^*(5+6+7^{\wedge}8^*9)$
-922368178	$-1^*2^*((3^4+5-6)^*7^{\wedge}8+9)$	-985781540	$1-(23-4)^*(5^*6+7^{\wedge}8^*9)$
-922368179	$-1-2^*((3^4+5-6)^*7^{\wedge}8+9)$	-985781542	$-1-(23-4)^*(5^*6+7^{\wedge}8^*9)$
-922368196	$-12^*(3+4^5*6/7^{\wedge}-8/9)$	-985782035	$(1-(2+3)^*4)^*(56+7^{\wedge}8^*9)$
-922368928	$12^{\wedge}3^*(4+5/6/7^{\wedge}-8)/-9$	-991544721	$1+2^*((3^4+5)^*(6-7^{\wedge}8)+9)$
-927065671	$1-2^{\wedge}3^*((4^5)^{\wedge}6+7^{\wedge}8^*9)$	-991544722	$1^*2^*((3^4+5)^*(6-7^{\wedge}8)+9)$
-927065673	$-1-2^{\wedge}3^*((4^5)^{\wedge}6+7^{\wedge}8^*9)$	-991544723	$-1+2^*((3^4+5)^*(6-7^{\wedge}8)+9)$
-932642816	$(-1+(2^{\wedge}-3)^{\wedge}4^5*6)^*7/8^{\wedge}-9$	-991544757	$1+2^*((3^4+5)^*(6-7^{\wedge}8)-9)$
-933897252	$(1+2)^*(34^5-6/7^{\wedge}-8^*9)$	-991544758	$1^*2^*((3^4+5)^*(6-7^{\wedge}8)-9)$
-933897357	$(1+2)^*(3^*45-6/7^{\wedge}-8^*9)$	-991544759	$-1+2^*((3^4+5)^*(6-7^{\wedge}8)-9)$
-933897625	$1^*2+3^*(45-6/7^{\wedge}-8^*9)$	-991546785	$1-2^*((3^4+5)^*(6+7^{\wedge}8)-9)$



Integer	Genuine CSR	Integer	Genuine CSR
-991546786	$1^*-2^*((3^4+5)*(6+7^8)-9)$	-1037664305	$1^*-2-3-4^5*(6+7^8*9)$
-991546787	$-1-2^*((3^4+5)*(6+7^8)-9)$	-1037664307	$1-2^3-4^5*(6+7^8*9)$
-991546821	$1-2^*((3^4+5)*(6+7^8)+9)$	-1037664309	$-1-2^3-4^5*(6+7^8*9)$
-991546822	$1^*-2^*((3^4+5)*(6+7^8)+9)$	-1037664316	$12/-3^*(4+5^*(6+7^8*9))$
-991546823	$-1-2^*((3^4+5)*(6+7^8)+9)$	-1037664322	$1-23-4^5*(6+7^8*9)$
-996147200	$-(-1/(2+3^4-4^5*6)-7)^*8^9$	-1037664323	$1^*-23-4^5*(6+7^8*9)$
-1007999928	$(1-2^((3+4)/5^6-7))^*8^9$	-1037664336	$12^*-3-4^5*(6+7^8*9)$
-1008000072	$(1+2^((3+4)/5^6-7))^*8^9$	-1037664399	$1-(2+3)^4*(5+6+7^8*9)$
-1011722574	$1/2^*(3-(45-6)/7^8-8^9)$	-1037664401	$-1-(2+3)^4*(5+6+7^8*9)$
-1011722577	$1/-2^*(3+(45-6)^*7^8*9)$	-1037665300	$(-1^2-3)^4*(5+6+7^8*9)$
-1013777897	$1-(2/34)^{-5*6*7^*(8+9)}$	-1037976679	$1-(2+3)^4*(5^6+7^8*9)$
-1015327791	$(1+(2-3^4*5)^*6^7+8)^*9$	-1037976681	$-1-(2+3)^4*(5^6+7^8*9)$
-1015327809	$(-1+(2-3^4*5)^*6^7+8)^*9$	-1043218683	$((1+2)^3)^4*((5^6+7)/-8-9)$
-1015327935	$-1-(2-3^4*5)^*6^7-8)^*9$	-1046898321	$12-(3+4/(5/6))^*(7+8^9)$
-1015327953	$(1-(2-3^4*5)^*6^7+8)^*-9$	-1051439607	$(-1-(2+3)^4)^*(5-6+7)^8+9$
-1020366645	$1+2-(3^4*5^6*7-8)^*9$	-1051439625	$(-1-(2+3)^4)^*(5-6+7)^8-9$
-1020366646	$1^2-(3^4*5^6*7-8)^*9$	-1056964527	$(1-(2^((3-4+5))^6*7+8))^*9$
-1020366647	$-1-2-(3^4*5^6*7-8)^*9$	-1056964545	$(1+(2^((3-4+5))^6*7-8))^*-9$
-1020366649	$1-2-(3^4*5^6*7-8)^*9$	-1056964671	$(1-(2^((3-4+5))^6*7-8))^*9$
-1020366650	$1^*-2-(3^4*5^6*7-8)^*9$	-1056964689	$(1+(2^((3-4+5))^6*7+8))^*-9$
-1020366651	$-1-2-(3^4*5^6*7-8)^*9$	-1058495048	$1-2^*((3^4)^5/6-7^8*9)$
-1020366780	$12-(3^4*5^6*7+8)^*9$	-1058495049	$1^2*((3^4)^5/6-7^8*9)$
-1020366789	$1+2-(3^4*5^6*7+8)^*9$	-1058495050	$-1-2^*((3^4)^5/6-7^8*9)$
-1020366790	$1^2-(3^4*5^6*7+8)^*9$	-1060723365	$1-2^*((3^4+5+6)^*7^8-9)$
-1020366791	$-1+2-(3^4*5^6*7+8)^*9$	-1060723366	$-1^2*((3^4+5+6)^*7^8-9)$
-1020366793	$1-2-(3^4*5^6*7+8)^*9$	-1060723367	$-1-2^*((3^4+5+6)^*7^8-9)$
-1020366794	$1^*-2-(3^4*5^6*7+8)^*9$	-1060723401	$1-2^*((3^4+5+6)^*7^8+9)$
-1020366795	$-1-2-(3^4*5^6*7+8)^*9$	-1060723402	$-1^2*((3^4+5+6)^*7^8+9)$
-1020369776	$1-(23-4^5/6)/7^8-8^9$	-1060723403	$-1-2^*((3^4+5+6)^*7^8+9)$
-1020369778	$-1-(23-4^5/6)^*7^8*9$	-1061158912	$(-1+2^((3-4-5)^6*7))^*8^9$
-1020372540	$12-3^4*(5/6^7-7+8)^*9$	-1070241823	$1+2^3*(4^5*6^7-8^9)$
-1025405487	$(1-(2+3^4*5)^*6^7+8)^*9$	-1070241824	$1^2*3^*(4/5^6-7^8*9)$
-1025405505	$(1+(2+3^4*5)^*6^7-8)^*-9$	-1070241825	$-1+2^3*(4^5*6^7-8^9)$
-1025405631	$(1-(2+3^4*5)^*6^7-8)^*9$	-1072866791	$1+2^3*(4+5^6*7^8*9)$
-1025405649	$(1+(2+3^4*5)^*6^7+8)^*-9$	-1072866792	$1^2*3^*(4+5^6*7^8*9)$
-1028043731	$1-2^*(3^4)^5/6+7+8^9$	-1072866793	$-1+2^3*(4+5^6*7^8*9)$
-1028043733	$-1-2^*(3^4)^5/6+7+8^9$	-1072866855	$1-2^3*(4-5^6*7^8*9)$
-1028043745	$1-2^*(3^4)^5/6-7+8^9$	-1072866856	$1^2*3^*(4-5^6*7^8*9)$
-1028043747	$-1-2^*(3^4)^5/6-7+8^9$	-1072866857	$-1-2^3*(4-5^6*7^8*9)$
-1033652745	$((1+2)^3)^4*((5^6+7)/-8+9)$	-1073381376	$(-1+(2^3)^4)^*(5+6-7)^*8^9$
-1037351679	$1+(2+3)^4*(5^6-7^8*9)$	-1073545216	$(-1+2^((3-4-5)^6*7))^*8^9$
-1037351681	$-1+(2+3)^4*(5^6-7^8*9)$	-1073938432	$(1+2^((3-4-5)^6*7))^*-8^9$
-1037663059	$1+(2+3)^4*(5^6-7^8*9)$	-1074102272	$(1+(2^3)^4)^*(5+6+7)^*-8^9$
-1037663060	$(1^2+3)^4*(5^6-7^8*9)$	-1074616791	$1+2^3*(4-5^6*7^8*9)$
-1037663959	$1+(2+3)^4*(5+6-7^8*9)$	-1074616792	$1^2*3^*(4-5^6*7^8*9)$
-1037663961	$-1+(2+3)^4*(5+6-7^8*9)$	-1074616793	$-1+2^3*(4-5^6*7^8*9)$
-1037664024	$12^3+4^5*(6-7^8*9)$	-1074616855	$1-2^3*(4+5^6*7^8*9)$
-1037664037	$1^2+3+4^5*(6-7^8*9)$	-1074616856	$1^*-2^3*(4+5^6*7^8*9)$
-1037664038	$-1+2+3+4^5*(6-7^8*9)$	-1074616857	$-1-2^3*(4+5^6*7^8*9)$
-1037664044	$12/3^*(4+5^*(6-7^8*9))$	-1077241823	$1-2^3*(4+5^6*7^8*9)$
-1037664045	$12+3+4^5*(6-7^8*9)$	-1077241824	$1^2*3^*(4/5^6-7^8*9)$
-1037664051	$1+2^3+4^5*(6-7^8*9)$	-1077241825	$-1-2^3*(4^5*6^7+8^9)$
-1037664053	$-1+2^3+4^5*(6-7^8*9)$	-1078312500	$-12/((3/45)^6/(7+8/9))$
-1037664055	$1^2+3+4^5*(6-7^8*9)$	-1087247070	$(1-(2^3)^4)^*(5^6-7)^*(8+9)$
-1037664059	$1^2+3+4^5*(6-7^8*9)$	-1087512575	$1-2^((3^4)^*(5^6-7)^*(8+9))$
-1037664061	$-1^2+3+4^5*(6-7^8*9)$	-1087512577	$-1-2^((3^4)^*(5^6-7)^*(8+9))$
-1037664065	$1^*-2-3+4^5*(6-7^8*9)$	-1087778082	$(1+(2^3)^4)^*(5^6-7)^*(-8-9)$
-1037664067	$-1-2+3+4^5*(6-7^8*9)$	-1088221680	$(1-(2^3)^4)^*(5^6+7)^*(8+9)$
-1037664069	$-1-2^3+4^5*(6-7^8*9)$	-1088487423	$1-2^((3^4)^*(5^6+7)^*(8+9))$
-1037664075	$-12-3+4^5*(6-7^8*9)$	-1088487425	$-1-2^((3^4)^*(5^6+7)^*(8+9))$
-1037664082	$-1-2+3+4^5*(6-7^8*9)$	-1088753168	$(1+(2^3)^4)^*(5^6+7)^*(-8-9)$
-1037664083	$1^*-2+3+4^5*(6-7^8*9)$	-1089547262	$1-(2-3-4^5)^*(6-7^8*9)$
-1037664096	$12^*-3+4^5*(6-7^8*9)$	-1089547264	$-1-(2-3-4^5)^*(6-7^8*9)$
-1037664264	$12^3-3-4^5*(6+7^8*9)$	-1089547514	$1+(2-3-4^5)^*(6+7^8*9)$
-1037664277	$1^2+3-4^5*(6+7^8*9)$	-1089547516	$-1+(2-3-4^5)^*(6+7^8*9)$
-1037664278	$-1+2+3-4^5*(6+7^8*9)$	-1106841791	$1-2^3-3^4*5/6^7*8^9$
-1037664285	$12+3-4^5*(6+7^8*9)$	-1106841793	$-1-2^3-3^4*5/6^7*8^9$
-1037664291	$1+2^3-4^5*(6+7^8*9)$	-1124136065	$(1^2/3+4)^5*(6-7^8*9)$
-1037664293	$-1+2^3-4^5*(6+7^8*9)$	-1124136325	$(1^2/3+4)^5*(6+7^8*9)$
-1037664295	$1^2+3-4^5*(6+7^8*9)$	-1133988336	$(1+2+3)^4*(5^6*7^8*9)$
-1037664299	$1^*-2+3-4^5*(6+7^8*9)$	-1134011664	$(1+2+3)^4*(5^6*7^8*9)$
-1037664301	$1^2-3-4^5*(6+7^8*9)$	-1137763432	$1-2^((34-5)^6+7^8*9)$



Integer	Gen u i n e CSR	Integer	Gen u i n e CSR
-1141427958	$(-1+23) * (4^5 * 6 - 7^8 * 9)$	-1162261531	$1 - 2^* (3^4)^{5/6-7*8-9}$
-1141429630	$(-1+23) * (4^* (5+6) - 7^8 * 9)$	-1162261533	$-1 - 2^* (3^4)^{5/6-7*8-9}$
-1141430290	$(1-23) * (4^* - 5+6+7^8 * 9)$	-1162261543	$-1 - 2^* ((3^4)^{5/6-7}) - 89$
-1141430906	$(1-23) * (4^5 - 6+7^8 * 9)$	-1162261545	$1 - 2^* (3^4)^{5/6-7-8*9}$
-1141431566	$(1-23) * (4^* (5+6) + 7^8 * 9)$	-1162261547	$-1 - 2^* (3^4)^{5/6-7-8*9}$
-1141433238	$(1-23) * (4^5 * 6+7^8 * 9)$	-1162261561	$1^* 2^* ((3^4)^{5/6-7*8+9})$
-1146322943	$1 - 2^* (3+4+5) * (6^7 - 8^9)$	-1162261571	$-1 - 2^* ((3^4)^{5/6+7}) - 89$
-1146322945	$-1 - 2^* (3+4+5) * (6^7 - 8^9)$	-1162261596	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1146912767	$1 - 2^* (3+4+5) * (6^7 + 8^9)$	-1162261597	$-1^* 2^* ((3^4)^{5/6-7+8*9})$
-1146912769	$-1 - 2^* (3+4+5) * (6^7 + 8^9)$	-1162261598	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1150076004	$1/(2/((3^4 * -5+6) * (7^8 - 9)))$	-1162261606	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1150077795	$1/(2/((3^4 * -5+6) * 7^8 + 9))$	-1162261613	$1 - 2^* ((3^4)^{5/6+7+8*9}) + 9$
-1150077804	$1/(2/((3^4 * -5+6) * 7^8 - 9))$	-1162261615	$-1 - 2^* ((3^4)^{5/6+7+8*9}) + 9$
-1150079595	$1/(2/((3^4 * -5+6) * (7^8 + 9)))$	-1162261624	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1150731846	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1162261625	$-1^* 2^* ((3^4)^{5/6+7+8*9})$
-1150731847	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1162261630	$1 - 2^* (3^4)^{5/6-7+8*9}$
-1150731848	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1162261631	$1 - 2^* ((3^4)^{5/6+7+8*9}) - 9$
-1150731882	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1162261633	$-1 - 2^* ((3^4)^{5/6+7+8*9}) - 9$
-1150731883	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1162261640	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1150731884	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1162261641	$1^* - 2^* (3^4)^{5/6+7+8*9}$
-1151807372	$1 - (23 - 4/5) * (6+7^8 * 9)$	-1162261642	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1156496656	$1 - 2^* (3^4)^{5/6+7+8*9}$	-1162261658	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1156496658	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1162261659	$1^* - 2^* (3^4)^{5/6+7+8*9}$
-1156496674	$1 - 2^* (3^4)^{5/6+7+8*9}$	-1162261660	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1156496676	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1162261705	$1^* 2^* ((3^4)^{5/6-7*8+9})$
-1158561792	$12^* (3+4) * (5 - 6^7 * 8/9)$	-1162261706	$-1 - 2^* (3^4)^{5/6+7*8+9})$
-1162259889	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1162261736	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1162259890	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1162261737	$-1^* 2^* ((3^4)^{5/6+7+8*9})$
-1162260062	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1162261738	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1162260063	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1162262257	$-1 - 2^* 3^4 (4^5) / 6 - 789$
-1162260064	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1162262474	$1 - 2^* ((3^4)^{5/6+7+8*9})$
-1162260220	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1162262476	$-1 - 2^* ((3^4)^{5/6+7+8*9})$
-1162260221	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1162262712	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1162260222	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1162262713	$1^* - 2^* (3^4)^{5/6+7+8*9}$
-1162260458	$1 - 2^* ((3^4)^{5/6-7+8*9})$	-1162262714	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1162260460	$-1 - 2^* ((3^4)^{5/6-7+8*9})$	-1162262870	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1162260679	$-1 - 2^* 3^4 (4^5) / 6 + 789$	-1162262871	$1^* - 2^* (3^4)^{5/6+7+8*9}$
-1162261196	$1 - 2^* ((3^4)^{5/6-7+8*9})$	-1162262872	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1162261197	$1^* 2^* ((3^4)^{5/6-7+8*9})$	-1167372066	$1/2^* (3+45^* (6-7^8 * 9))$
-1162261198	$-1 - 2^* ((3^4)^{5/6-7+8*9})$	-1167372339	$1/ - 2^* (3+45^* (6+7^8 * 9))$
-1162261228	$1 - 2^* (3^4)^{5/6-7*8+9})$	-1167717041	$1 - 2^* - 3^* (45^6 + 7) / 8^9$
-1162261229	$1^* 2^* ((3^4)^{5/6-7+8*9})$	-1168026258	$1 - 2^* (3^4)^{5/6-7+8*9}$
-1162261274	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1168026260	$-1 - 2^* (3^4)^{5/6-7+8*9}$
-1162261275	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1168026276	$1 - 2^* (3^4)^{5/6-7+8*9}$
-1162261276	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1168026278	$-1 - 2^* (3^4)^{5/6-7+8*9}$
-1162261292	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1173791050	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1162261293	$1^* 2^* (3^4)^{5/6-7+8*9}$	-1173791051	$1^* - 2^* (3^4)^{5/6+7+8*9}$
-1162261294	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1173791052	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1162261301	$1 - 2^* ((3^4)^{5/6-7+8*9}) + 9$	-1173791086	$1 - 2^* (3^4)^{5/6+7+8*9}$
-1162261303	$-1 - 2^* ((3^4)^{5/6-7+8*9}) + 9$	-1173791087	$1^* - 2^* (3^4)^{5/6+7+8*9}$
-1162261304	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1173791088	$-1 - 2^* (3^4)^{5/6+7+8*9}$
-1162261309	$1^* 2^* ((3^4)^{5/6-7+8*9})$	-1184664756	$1/(2/((3^4 * -5-6) * (7^8 - 9)))$
-1162261310	$-1 - 2^* (3^4)^{5/6-7+8*9}$	-1184666601	$1/(2/((3^4 * -5-6) * 7^8 + 9))$
-1162261319	$1 - 2^* ((3^4)^{5/6-7+8*9}) - 9$	-1184666610	$1/(2/((3^4 * -5-6) * 7^8 - 9))$
-1162261321	$-1 - 2^* ((3^4)^{5/6-7+8*9}) - 9$	-1184668455	$1/(2/((3^4 * -5-6) * (7^8 + 9)))$
-1162261328	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1185595392	$(1 + ((2^4 - 3)^{4+5}) / 6 + 7) * -8^9$
-1162261336	$1 - 2^* (3^4)^{5/6+7+8*9}$	-1192954432	$((1+2)^{3-4}) * (5^6 - 7^8 * 9)$
-1162261337	$-1^* 2^* ((3^4)^{5/6+7+8*9})$	-1193311046	$1+23^* (4^5 * 6 - 7^8 * 9)$
-1162261338	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1193311047	$1^* 23^* (4^5 * 6 - 7^8 * 9)$
-1162261363	$1 - 2^* ((3^4)^{5/6-7+8*9}) + 89$	-1193311048	$-1+23^* (4^5 * 6 - 7^8 * 9)$
-1162261373	$1^* 2^* ((3^4)^{5/6-7+8*9})$	-1193312795	$1^* 23^* (4^5 * (5+6) - 7^8 * 9)$
-1162261387	$1 - 2^* (3^4)^{5/6+7+8*9}$	-1193312796	$-1+23^* (4^5 * (5+6) - 7^8 * 9)$
-1162261389	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1193313485	$1^* 23^* (4^5 * 6 - 7^8 * 9)$
-1162261391	$1 - 2^* ((3^4)^{5/6+7+8*9}) + 89$	-1193313486	$-1+23^* (4^5 * 6 - 7^8 * 9)$
-1162261401	$1 - 2^* (3^4)^{5/6+7+8*9}$	-1193313554	$((1+2)^{3-4}) * (5+6 - 7^8 * 9)$
-1162261403	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1193313657	$12 + (3+4^5) * (6 - 7^8 * 9)$
-1162261418	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1193313681	$-12 + (3+4^5) * (6 - 7^8 * 9)$
-1162261421	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1193313784	$((1+2)^{3-4}) * (-5+6 - 7^8 * 9)$
-1162261435	$1 - 2^* ((3^4)^{5/6-7+8*9}) + 8+9$	-1193313785	$-1+23^* ((4-5)^{6-7+8*9})$
-1162261499	$-1 - 2^* ((3^4)^{5/6+7+8*9}) - 8-9$	-1193313829	$1 - 23^* ((4-5)^{6+7+8*9})$
-1162261513	$1 - 2^* (3^4)^{5/6-7+8*9}$	-1193313830	$((1+2)^{3-4}) * (5-6 - 7^8 * 9)$
-1162261516	$-1 - 2^* (3^4)^{5/6+7+8*9}$	-1193313933	$12 - (3+4^5) * (6+7^8 * 9)$



Integer	Genuine CSR	Integer	Genuine CSR
-1193313957	$-12-(3+4^5)^*(6+7^8*9)$	-1266027884	$1-2^*(3^4(4^5)/6+7^8*9)$
-1193314060	$((1+2)^3-4)^*(-5-6-7^8*9)$	-1266027885	$-1*2^*((3^4)^5/6+7^8*9)$
-1193314128	$1-23^*(4^5-6+7^8*9)$	-1266027886	$-1-2^*(3^4(4^5)/6+7^8*9)$
-1193314129	$-1*23^*(4^5-6+7^8*9)$	-1279785803	$1-2^*((3^4+5^6)^7*8-9)$
-1193314818	$1-23^*(4^*(5+6)+7^8*9)$	-1279785804	$-1*2^*((3^4+5^6)/7^8-9)$
-1193314819	$-1*23^*(4^*(5+6)+7^8*9)$	-1279785805	$-1-2^*((3^4+5^6)^7*8-9)$
-1193316566	$1-23^*(4^5*6+7^8*9)$	-1279785839	$1-2^*((3^4+5^6)^7*8+9)$
-1193316567	$1*-23^*(4^5*6+7^8*9)$	-1279785840	$-1*2^*((3^4+5^6)/7^8-9)$
-1193316568	$-1-23^*(4^5*6+7^8*9)$	-1279785841	$-1-2^*((3^4+5^6)^7*8+9)$
-1193673182	$((-1-2)^3+4)^*(5^6+7^8*9)$	-1289760767	$1+2^*(3^4)^*(5-6^7/8)^9$
-1202988534	$((1+2)^3-4-5)^*(-6+7^8*9)$	-1289760769	$-1+2^*(3^4)^*(5-6^7/8)^9$
-1204022052	$(12-3)^*(4^5*6^7-8^9)$	-1289922047	$1+2^*(3^4)^*(5-6^7/8)^9$
-1206975176	$1+(2+3+4)^*(5^6*7-8^9)$	-1289922049	$-1+2^*(3^4)^*(5-6^7/8)^9$
-1206975178	$-1+(2+3+4)^*(5^6*7-8^9)$	-1289968127	$1-2^*(3^4)^*(5+6^7/8)^9$
-1207958849	$1-(2^3(4+5-6)-78)^9$	-1289968129	$-1-2^*(3^4)^*(5+6^7/8)^9$
-1207958851	$-1-(2^3(4+5-6)-78)^9$	-1290129407	$1-2^*(3^4)^*(5+6^7/8)^9$
-1207960255	$-1-(2^3(4+5-6)+78)^9$	-1290129409	$-1-2^*(3^4)^*(5+6^7/8)^9$
-1208843340	$12^*(2+3+4)^*(5^6*7-8^9)$	-1291401495	$(1-2/3^4(4^5-5+6))^*(7+8)^9$
-1208943926	$1-(2+3+4)^*(5^6*7+8^9)$	-1291401765	$(-1-2/3^4(-4^5+6))^*(7+8)^9$
-1208943928	$-1-(2+3+4)^*(5^6*7+8^9)$	-1296479187	$1-2^*(3^4)^5/6+7-8^9$
-1211897052	$((12+3)^*(4/5^6-6^7+8^9))$	-1296479189	$-1-2^*(3^4)^5/6+7-8^9$
-1212930588	$((1+2)^3-3+4+5)^*(6-7-8^9)$	-1296479201	$1-2^*(3^4)^5/6-7-8^9$
-1230629777	$12-(3^4(4^5)^6+7)/(8+9)$	-1296479203	$-1-2^*(3^4)^5/6-7-8^9$
-1230629786	$1+2-(3^4(4^5)^6+7)/(8+9)$	-1297078825	$(1+2^3*4)^*(56-7^8*9)$
-1230629787	$1*2-((3^4)^5*6+7)/(8+9)$	-1297080054	$1+(2+3)^*(4+5^*(6-7^8*9))$
-1230629790	$1-2-(3^4(4^5)^6+7)/(8+9)$	-1297080056	$-1+(2+3)^*(4+5^*(6-7^8*9))$
-1230629791	$1*-2-((3^4)^5*6+7)/(8+9)$	-1297080074	$1-(2-3-4)^5*(6-7^8*9)$
-1230629792	$-1-2-(3^4(4^5)^6+7)/(8+9)$	-1297080076	$-1-(2-3-4)^5*(6-7^8*9)$
-1230629801	$-12-(3^4(4^5)^6+7)/(8+9)$	-1297080094	$1-(2+3)^*(4-5^*(6-7^8*9))$
-1234820518	$-1-(23+4/5)^*(6+7^8*9)$	-1297080096	$-1-(2+3)^*(4-5^*(6-7^8*9))$
-1241529850	$1-2^*(34-5)^6-7^8*9$	-1297080222	$1+2-(3^4-56)^7*8^9$
-1244822016	$(1+2+3)^4*(5^6-7^8*9)$	-1297080223	$1*2+(3^4-56)^7*8^9-9$
-1245192920	$12/3^*(4^5-6/(7^8-8^9))$	-1297080227	$-1*2+(3^4-56)^7*8^9-9$
-1245194136	$(1+2)^3(4^5*6-7^8*9)$	-1297080228	$-1-2-(3^4-56)^7*8^9$
-1245195671	$1+2^3*4^*(56-7^8*9)$	-1297080354	$1+(2+3)^*(4-5^*(6+7^8*9))$
-1245195673	$-1+2^3*4^*(56-7^8*9)$	-1297080356	$-1+(2+3)^*(4-5^*(6+7^8*9))$
-1245196751	$1+2^3*4^*(5+6-7^8*9)$	-1297080374	$1+(2-3-4)^5*(6+7^8*9)$
-1245196752	$(1+2+3)^4*(5+6-7^8*9)$	-1297080376	$-1+(2-3-4)^5*(6+7^8*9)$
-1245196753	$-1+2^3*4^*(5+6-7^8*9)$	-1297080394	$1-(2+3)^*(4+5^*(6+7^8*9))$
-1245196960	$12^3+4^*(5-6^7*8^9)$	-1297080396	$-1-(2+3)^*(4+5^*(6+7^8*9))$
-1245196972	$1+23+4^*(5-6^7*8^9)$	-1297081625	$(-1-2^3*4)^*(56+7^8*9)$
-1245196973	$1*23+4^*(5-6/7^8-8^9)$	-1307544165	$(1-2^*((3^4)^5/6+7))/8^9$
-1245196974	$-1+23+4^*(5-6^7*8^9)$	-1308609827	$(-1-2^*(3+4^5-6))^7*8/9$
-1245196981	$12+3+4^*(5-6^7*8^9)$	-1315234375	$(-1+(2^3)^4)/5^6-6^*(7-8^9)$
-1245196987	$1+2^3+4^*(5-6^7*8^9)$	-1317265625	$(1+(2^3)^4)/5^6-6^*(7-8^9)$
-1245196993	$-1-2^3+4^*(5-6+7^8*9)$	-1319807657	$1+2/3-(4+5/6^7)^8*9$
-1245197003	$1-2^3+4^*(5-6^7*8^9)$	-1319807658	$1*2/3-(4+5/6^7)^8*9$
-1245197004	$1*-2^3+4^*(5-6/7^8-8^9)$	-1319807659	$-1+2/3-(4+5/6^7)^8*9$
-1245197005	$-1-2^3+4^*(5-6^7*8^9)$	-1323021828	$1/2^*(3-(45+6)/7^8-8^9)$
-1245197011	$-12-3+4^*(5-6/7^8-8^9)$	-1328210303	$1-2^*(3+4)/(5/(6+7^8*9))$
-1245197020	$-1-23+4^*(5-6/7^8-8^9)$	-1328210305	$-1-2^*(3+4)/(5/(6+7^8*9))$
-1245197021	$12+3-4^*(5+6^7*8^9)$	-1341083529	$1-(2-3^4)^*(5^6*7-8^9)$
-1245197027	$1+2^3-4^*(5+6^7*8^9)$	-1341083530	$(1+2+3+4)^*(5^6*7-8^9)$
-1245197028	$1*2^3-4^*(5+6/7^8-8^9)$	-1341083531	$-1-(2-3^4)^*(5^6*7-8^9)$
-1245197029	$-1+2^3-4^*(5+6^7*8^9)$	-1343271029	$1+(2-3^4)^*(5^6*7+8^9)$
-1245197039	$1+2^3*4^*(5-6-7^8*9)$	-1343271030	$(1/2-3)^4*(5^6*7+8^9)$
-1245197045	$-1-2^3-4^*(5+6^7*8^9)$	-1343271031	$-1+(2-3^4)^*(5^6*7+8^9)$
-1245197051	$-12-3+4^*(5+6^7*8^9)$	-1348961706	$12^3+(4-5^6)^7*8^9$
-1245197058	$1-23-4^*(5+6/7^8-8^9)$	-1348965162	$-12^3+(4-5^6)^7*8^9$
-1245197059	$1*-23-4^*(5+6/7^8-8^9)$	-1359340233	$((1+2)^3-4/5)^*(-6-7^8*9)$
-1245197060	$-1-23-4^*(5+6^7*8^9)$	-1360488096	$12/3^4-4^*(5/-6^8-7+8/9)$
-1245197072	$12^*-3-4^*(5+6/7^8-8^9)$	-1360489164	$-12^*(3^4*5/6^8-7+8/9)$
-1245197096	$12/-3^*(4^5+6/7^8-8^9)$	-1360489824	$12/-3^4-4^*(5/6^8-7+8/9)$
-1245197279	$1-2^3*4^*(5+6+7^8*9)$	-1360496844	$-12^*(3^4*5/6^8-7+8/9)$
-1245197280	$(-1-2-3)^4*(5+6+7^8*9)$	-1366257836	$1+(2-3^4*5/6)^7*8^9$
-1245197281	$-1-2^3*4^*(5+6+7^8*9)$	-1369020894	$1+2-(3^4/5-6)^*(7+8^9)$
-1245198359	$1-2^3*4^*(56+7^8*9)$	-1369020895	$1*2-(3^4/5-6)^*(7+8^9)$
-1245198361	$-1-2^3*4^*(56+7^8*9)$	-1369020899	$1*-2-(3^4/5-6)^*(7+8^9)$
-1245198764	$-12^3-4^*(5+6/7^8-8^9)$	-1369020900	$-1-2-(3^4/5-6)^*(7+8^9)$
-1245199896	$(-1-23)^*(4^5*6+7^8*9)$	-1369716876	$-12^*(3-4/5)^*(6+7^8*9)$
-1245201112	$12/-3^*(4^5+6/(7^8-8/9))$	-1400833008	$(1+2)^*(3^4*5/6-7+8/9)$
-1245572016	$(-1-2-3)^4*(5^6+7^8*9)$	-1400833062	$(1+2)^*(3^4*5/6-7+8/9)$



Integer	Genuine CSR	Integer	Genuine CSR
-1400845834	$-1+(23+4)*(5^6-7^8*9)$	-1556491149	$1+(2+3)*(4^5-6^7*8^9)$
-1400846345	$1+(23+4)*(5+6-7^8*9)$	-1556491150	$1^*(2+3)*(4^5-6/7^8-8^9)$
-1400846469	$12+3^*(4+5)*(6-7^8*9)$	-1556491151	$-1+(2+3)*(4^5-6^7*8^9)$
-1400846493	$-12+3^*(4+5)*(6-7^8*9)$	-1556496067	$-1+2^3*(4+5^*(6-7^8*9))$
-1400846615	$1-(23+4)*(5-6+7^8*9)$	-1556496113	$1-2^3*(4-5^*(6-7^8*9))$
-1400846617	$-1-(23+4)*(5-6+7^8*9)$	-1556496114	$1^*2^3*(-4+5^*(6-7^8*9))$
-1400846669	$1+(23+4)*(5-6-7^8*9)$	-1556496115	$-1-2^3*(4-5^*(6-7^8*9))$
-1400846793	$12-3^*(4+5)*(6+7^8*9)$	-1556496169	$1+(2+3)*(4^5-6/7^8-8^9)$
-1400846939	$1-(23+4)*(5+6+7^8*9)$	-1556496170	$1^*(2+3)*(4^5-6/(7^8-8/9))$
-1400847452	$1-(23+4)*(5^6+7^8*9)$	-1556496370	$-1^*(2+3)*(4^5+6/(7^8-8/9))$
-1400860224	$(-1-2)*(3^4*(56+7^8)-9)$	-1556496371	$-1-(2+3)*(4^5+6/7^8-8^9)$
-1400860278	$(-1-2)*(3^4*(56+7^8)+9)$	-1556496425	$1+2^3*(4-5^*(6+7^8*9))$
-1403075580	$1+2+(3^4-(5+6)^7*8)^9$	-1556496426	$1^*2^3*(4-5^*(6+7^8*9))$
-1403075581	$1^*2+(3^4-(5+6)^7*8)^9$	-1556496427	$-1+2^3*(4-5^*(6+7^8*9))$
-1403075582	$-1+2+(3^4-(5+6)^7*8)^9$	-1556496473	$1-2^3*(4+5^*(6+7^8*9))$
-1403075584	$1-2+(3^4-(5+6)^7*8)^9$	-1556501389	$1-(2+3)*(4^5+6^7*8^9)$
-1403075585	$1^*-2+(3^4-(5+6)^7*8)^9$	-1556501390	$-1^*(2+3)*(4^5+6/7^8-8^9)$
-1403075586	$-1-2+(3^4-(5+6)^7*8)^9$	-1556501391	$-1-(2+3)*(4^5+6^7*8^9)$
-1403077038	$1+2-(3^4+(5+6)^7*8)^9$	-1565720576	$(1+2/3-4^5/6)^7*8^9$
-1403077039	$1^*2-(3^4+(5+6)^7*8)^9$	-1568294676	$12^*((3-45)^{(6+7-8)+9})$
-1403077040	$-1+2-(3^4+(5+6)^7*8)^9$	-1568294892	$12^*((3-45)^{(6+7-8)-9})$
-1403077042	$1-2+(3^4+(5+6)^7*8)^9$	-1577249964	$-12^*(3+4/5)^*(6^7*8^9)$
-1403077043	$1^*-2-(3^4+(5+6)^7*8)^9$	-1579555456	$1^*-2^*((3^4+56)^7*8^9)$
-1403077044	$-1-2-(3^4+(5+6)^7*8)^9$	-1579555492	$1^*-2^*((3^4+56)^7*8^9)$
-1409286081	$(1+(2^3)^{(4+5)/(6/7-8)}-9)$	-1594862736	$12^*(3^4/5^6-6^7*8^9)$
-1409286207	$(1-(2^3)^{(4+5)/(6/7-8)}-9)$	-1598515625	$(1-(2^3)^4)/5^6-6^*(7+8^9)$
-1415670417	$(1+(2/(3+4)-5)^6)^7*8^9$	-1600984375	$(1+(2^3)^4)/5^6-6^*(-7-8^9)$
-1420116790	$1-23^*(4^5)^6+7^8*9$	-1602327703	$(12-3^4-4^5)^*(6-7-8^9)$
-1430696908	$1-2^*(3^4(4^5)/6-7+8^9)$	-1605362700	$12^*(3+4/5^6-6^7*8^9)$
-1430696909	$1^*2^*(3^4(4^5)/-6+7-8^9)$	-1608379292	$1+(2+3-4-5)^*(6-7^8*9)$
-1430696910	$-1-2^*(3^4(4^5)/6-7+8^9)$	-1608379467	$12+(3-4-5^6)/7^8-8^9$
-1430696936	$1-2^*(3^4(4^5)/6+7+8^9)$	-1608379491	$-12+(3-4-5^6)^7*8^9$
-1430696937	$-1^*2^*((3^4)^5/6+7+8^9)$	-1608379666	$-1-(2+3-4-5)^*(6+7^8*9)$
-1430696938	$-1-2^*(3^4(4^5)/6+7+8^9)$	-1609628361	$12^*(3/4^5+5^6*7-8^9)$
-1431655839	$1-2^*(-3+4+5)/(6/(7+8^9))$	-1610607876	$12^*(3^4*5+(6-7)/8^9-9)$
-1431655841	$-1-2^*(-3+4+5)/(6/(7+8^9))$	-1611597111	$-12^*(3/4/(5^6-6/7)+8^9)$
-1442353377	$((1+2)^{(3+4/5)}*(-6-7^8*9))$	-1615862772	$-12^*(3+4/5^6-6^7*8^9)$
-1452729835	$1/(2^3(34-56/(7^8-8/9)))$	-1618897793	$(12+3^4-4^5)^*(6-7-8^9)$
-1452729869	$1/(-2/(34+56/(7^8-8/9)))$	-1629131067	$(1-2^3*4/5)^*(-6+7^8)^9$
-1463106663	$(12+3^4/5)^*(-6-7^8*9)$	-1642968285	$(1-2/3^4-5^6)/7^8-8^9$
-1470024252	$1+2-34^5/6^7*8^9$	-1659762687	$1+2^3*4^*(5^6-7^8*9)$
-1470024256	$1-2-34^5/6^7*8^9$	-1659762689	$-1+2^3*4^*(5^6-7^8*9)$
-1470024257	$1^*-2-34^5/6/7^8-8^9$	-1660261727	$1-(2-34)^*(5^6-7^8*9)$
-1473085440	$-12^*(3^4-5)^*(6^7-8/9)$	-1660261728	$(12^3-4)^*(5^6-7^8*9)$
-1493171600	$1-((2^3(3-4+5))^6-7)^8*9$	-1660261729	$-1-(2-34)^*(5^6-7^8*9)$
-1493171602	$1-(2^3(3-4+5)^6-7)^8*9$	-1660262335	$1+2^3*4^*(5+6-7^8*9)$
-1493172846	$1-((2^3(3-4+5))^6+7)^8*9$	-1660262337	$-1+2^3*4^*(5+6-7^8*9)$
-1493172848	$-1-((2^3(3-4+5))^6+7)^8*9$	-1660262655	$1-2^3*4^*(5-6+7^8*9)$
-1504612884	$1+2+(34-5)^*(6-7^8*9)$	-1660262657	$-1-2^3*4^*(5-6+7^8*9)$
-1504612885	$1^*2+(34-5)^*(6-7^8*9)$	-1660262719	$1+2^3*4^*(5-6-7^8*9)$
-1504612886	$-1+2+(34-5)^*(6-7^8*9)$	-1660262721	$-1+2^3*4^*(5-6-7^8*9)$
-1504612888	$1-2+(34-5)^*(6-7^8*9)$	-1660263039	$1-2^3*4^*(5+6+7^8*9)$
-1504612889	$1^*-2+(34-5)^*(6-7^8*9)$	-1660263041	$-1-2^3*4^*(5+6+7^8*9)$
-1504613049	$12-(3+4^5+6)^7*8^9$	-1660263647	$1+(2-34)^*(5^6+7^8*9)$
-1504613073	$-12-(3+4^5+6)^7*8^9$	-1660263648	$(1^*2-34)^*(5^6+7^8*9)$
-1504613233	$1^*2-(34-5)^*(6+7^8*9)$	-1660263649	$-1+(2-34)^*(5^6+7^8*9)$
-1504613234	$-1+2-(34-5)^*(6+7^8*9)$	-1660762687	$-1-2^3*4^*(5^6+7^8*9)$
-1504613236	$1-2-(34-5)^*(6+7^8*9)$	-1660762689	$-1-2^3*4^*(5^6+7^8*9)$
-1504613237	$1^*-2-(34-5)^*(6+7^8*9)$	-1697322123	$(1+(2/(3+4)+5)^6)^7*8^9-9$
-1504613238	$-1-2-(34-5)^*(6+7^8*9)$	-1712144049	$(1+2^3*4)^*(5^6-7^8*9)$
-1511929152	$12^3*((4+5^6*7)^8+9)$	-1712145795	$(1+2)^*(34-(5+6)/7^8-8^9)$
-1511960256	$12^3*((4+5^6*7)^8-9)$	-1712145894	$1+2-(3^*(4+5)+6)^7*8^9$
-1512039744	$12^3*((4+5^6*7)^8-9)$	-1712145895	$1^*2-(3^*(4+5)+6)/7^8-8^9$
-1512070848	$12^3*((4+5^6*7)^8-9)$	-1712145899	$1^*-2-(3^*(4+5)+6)/7^8-8^9$
-1523883208	$1-23^*(4^5)^6-7^8*9$	-1712145999	$(1+2)^*(-34-(5+6)/7^8-8^9)$
-1530082863	$(1+2)^*(3+4/5)^*(-67-8^9)$	-1712147745	$(-1-2^3*4)^*(5^6+7^8*9)$
-1531809780	$12-(3^4-5)/(6^6-7/8/9)$	-1720793099	$-1/2-(34-5/6)^7*8^9$
-1531809804	$-12-(3^4-5)/(6^6-7/8/9)$	-1722499072	$(1+((2^3-3)^4+5)/6)^7*8^9$
-1535625000	$(1-(2^3)^4)^5*6^*(7+8^9)$	-1732897377	$(1+2/3^4-4/5)^*(6-7^8)^9$
-1536375000	$(1-(2^3)^4)^5*6^*(-7-8^9)$	-1733363700	$12-(3^4+5)/6^6-7^8*9$
-1536786432	$-12^*(3^4-5)^*(6^7+8/9)$	-1733363724	$-12-(3^4+5)/(6^6-7/8/9)$
-1555964829	$((1+2)^3)^4-5^6*7^8*9$	-1742700544	$(-1+(2^3-3)^4*5)^*(6+7)^8*9$



Integer	Genuine CSR	Integer	Genuine CSR
-1744830047	$12+3^4*5-(6+7)^*8^9$	-1879049223	$1-2*((3^4+5)^*6+7^*8^9)$
-1744830071	$-12+3^4*5-(6+7)^*8^9$	-1879049224	$1^*2*((3^4+5)^*-6-7^*8^9)$
-1744830857	$12-3^4*5-(6+7)^*8^9$	-1879049225	$-1-2*((3^4+5)^*6+7^*8^9)$
-1744830881	$-12-3^4*5-(6+7)^*8^9$	-1879057264	$1^*-2*(3^4*5^6+7^*8^9)$
-1746960384	$(1+(2^4-3)^4*5)^*(-6-7)^*8^9$	-1879057265	$-1-2*(3^4*5^6+7^*8^9)$
-1764027378	$12^3+(-4-5^6)^*7^*8^9$	-1880579442	$(1/2+3)^4*(5^6*-7-8^9)$
-1764028084	$1^*2+34^*(5^6-7^*8^9)$	-1890148831	$1+2-((3+4)^5)^6-7^*8^9$
-1764028085	$-1+2+34^*(5^6-7^*8^9)$	-1890148832	$1^*2-((3+4)^5)^6-7^*8^9$
-1764028086	$(-1+2)^*34^*(5^6-7^*8^9)$	-1890148833	$-1+2-((3+4)^5)^6-7^*8^9$
-1764028087	$1-2+34^*(5^6-7^*8^9)$	-1890148835	$1-2-((3+4)^5)^6-7^*8^9$
-1764028088	$1^*-2+34^*(5^6-7^*8^9)$	-1890148836	$1^*-2-((3+4)^5)^6-7^*8^9$
-1764028089	$-1-2+34^*(5^6-7^*8^9)$	-1890148837	$-1-2-((3+4)^5)^6-7^*8^9$
-1764028729	$1+2+34^*(5+6-7^*8^9)$	-1893487101	$1+2-(3^4-5)^*6^7*8^9$
-1764028733	$1-2+34^*(5+6-7^*8^9)$	-1893487102	$1^*2+(3^4-5)^*6^7*8^9$
-1764028734	$1^*-2+34^*(5+6-7^*8^9)$	-1893487103	$1^*2-(3^4-5)^*6^7*8^9$
-1764029069	$1+2-34^*(5-6+7^*8^9)$	-1893487105	$1-2-(3^4-5)^*6^7*8^9$
-1764029071	$-1+2-34^*(5-6+7^*8^9)$	-1893487106	$-1^*2+(3^4-5)^*-6^7*8^9$
-1764029073	$1-2-34^*(5-6+7^*8^9)$	-1893487107	$-1-2-(3^4-5)^*6^7*8^9$
-1764029074	$1^*-2-34^*(5-6+7^*8^9)$	-1898437392	$-12*(3^4*5^6(-6+7+8)-9)$
-1764029075	$-1-2-34^*(5-6+7^*8^9)$	-1898437608	$-12*(3^4*5^6(-6+7+8)+9)$
-1764029137	$1+2+34^*(5-6-7^*8^9)$	-1908874313	$-1-(2^4-34-(5+6^7)^*8)/9$
-1764029138	$1^*2+34^*(5-6-7^*8^9)$	-1919678510	$1-(2-34-5)^*(6-7^*8^9)$
-1764029139	$-1+2+34^*(5-6-7^*8^9)$	-1919678512	$-1-(2-34-5)^*(6-7^*8^9)$
-1764029141	$1-2+34^*(5-6-7^*8^9)$	-1919678721	$12-(3+4+5^6)/7^8-9$
-1764029477	$1+2-34^*(5+6+7^*8^9)$	-1919678745	$-12-(3+4+5^6)^*7^8-9$
-1764029478	$1^*2-34^*(5+6+7^*8^9)$	-1919678954	$1+(2-34-5)^*(6+7^*8^9)$
-1764029479	$-1+2-34^*(5+6+7^*8^9)$	-1919678956	$-1+(2-34-5)^*(6+7^*8^9)$
-1764030123	$1+2-34^*(5^6+7^*8^9)$	-1934917128	$(12^4(3^4-5)^*-6+7^*8)^9$
-1764030124	$1^*2-34^*(5^6+7^*8^9)$	-1934918136	$(12^4(3^4-5)^*6+7^*8)^*-9$
-1764030125	$-1+2-34^*(5^6+7^*8^9)$	-1971561940	$1^*2-(3^4*4^5+6)^*7^8/9$
-1764030126	$(1-2)^*34^*(5^6+7^*8^9)$	-1971561944	$1^*-2-(3^4*4^5+6)^*7^8/9$
-1764030127	$1-2-34^*(5^6+7^*8^9)$	-1988856344	$1+(2/3-45+6)/7^8-9$
-1764030128	$1^*-2-34^*(5^6+7^*8^9)$	-2006150747	$1-2^3*(4+5/6)^*7^8-9$
-1764030834	$-12^3-(4+5^6)/7^8-9$	-2006150749	$-1-2^3*(4+5/6)^*7^8-9$
-1786382413	$1+2-((3+4)^5)^6+7^*8^9$	-2006703420	$(12+3)^*(4^5*5^6*7-8^9)$
-1786382414	$1^*2-((3+4)^5)^6+7^*8^9$	-2018022576	$1+2+3^4*(5-6^7)^*8^9$
-1786382415	$-1+2-((3+4)^5)^6+7^*8^9$	-2018022578	$-1+2+3^4*(5-6^7)^*8^9$
-1786382417	$1-2-((3+4)^5)^6+7^*8^9$	-2018022580	$1-2+3^4*(5-6^7)^*8^9$
-1786382418	$1^*-2-((3+4)^5)^6+7^*8^9$	-2018022582	$-1-2+3^4*(5-6^7)^*8^9$
-1786382419	$-1-2-((3+4)^5)^6+7^*8^9$	-2018094666	$1+2-3^4*(5+6^7)^*8^9$
-1807265114	$1/-2-(34+5/6)/(7^8-8/9)$	-2018094668	$-1+2-3^4*(5+6^7)^*8^9$
-1815912093	$12+(3+4)^5*(6-7^*8^9)$	-2018094670	$1-2-3^4*(5+6^7)^*8^9$
-1815912117	$-12+(3+4)^5*(6-7^*8^9)$	-2018094672	$-1-2-3^4*(5+6^7)^*8^9$
-1815912513	$12-(3+4)^5*(6+7^*8^9)$	-2019828420	$(-12-3)^*(4^5*5^6*7+8^9)$
-1867791204	$12^3*(4^5*5^6-7^*8^9)$	-2023444914	$1+2+(34+5)^*(6-7^*8^9)$
-1867793940	$12^3*(4^5*(5+6)-7^*8^9)$	-2023444919	$1^*-2+(34+5)^*(6-7^*8^9)$
-1867794588	$12^3*(4^5*5^6-7^*8^9)$	-2023445382	$1+2-(34+5)^*(6+7^*8^9)$
-1867795020	$12^3*(4^5*5^6-7^*8^9)$	-2023445383	$1^*2-(34+5)^*(6+7^*8^9)$
-1867795127	$1+(2+34)^*(5+6-7^*8^9)$	-2023445384	$-1+2-(34+5)^*(6+7^*8^9)$
-1867795350	$12^3*(4+5/6-7^*8^9)$	-2023445386	$-1+(2^3-45)^*(6+7^*8^9)$
-1867795404	$12^3*(4^5/6-7^*8^9)$	-2023445387	$1^*-2-(34+5)^*(6+7^*8^9)$
-1867795410	$12^3*(4-5/6-7^*8^9)$	-2038155768	$(1-2/3^4-4^5)^*(6^7-8)^*9$
-1867795487	$1-(2+34)^*(5-6+7^*8^9)$	-2038272264	$(1-2/3^4-4^5)^*(6^7+8)^*9$
-1867795489	$-1-(2+34)^*(5-6+7^*8^9)$	-2040733295	$1-2*(3^4*5/6^7-8)^*9$
-1867795493	$1+(2+34)^*(5/6-7^*8^9)$	-2040733297	$-1-2*(3^4*5/6^7-8)^*9$
-1867795512	$12+(3-4-5)^*6/7^8-9$	-2040733359	$(1-2^3*3^4*5/6^7-8)^*9$
-1867795536	$-12+(3-4-5)^*6/7^8-9$	-2040733377	$(-1-2^3*3^4*5/6^7-8)^*9$
-1867795553	$1-(2+34)^*(5/6+7^*8^9)$	-2040733503	$(1-2^3*3^4*5/6^7-8)^*9$
-1867795559	$1+(2+34)^*(5-6-7^*8^9)$	-2040733521	$(-1-2^3*3^4*5/6^7-8)^*9$
-1867795644	$12^*-3*(4^5/6+7^*8^9)$	-2040733583	$1-2*(3^4*5/6^7-8)^*9$
-1867795698	$12^*-3*(4+5/6+7^*8^9)$	-2040733585	$-1-2*(3^4*5/6^7-8)^*9$
-1867795919	$1-(2+34)^*(5+6+7^*8^9)$	-2043194472	$(-1-2/3^4-4^5)^*(6^7-8)^*9$
-1867796028	$-12^3*(4^5*5^6+7^*8^9)$	-2043311256	$(-1-2/3^4-4^5)^*(6^7+8)^*9$
-1867796460	$-12^3*(4^5*5^6+7^*8^9)$	-2075327160	$(12^3+4)^*(5^6-7^*8^9)$
-1867797108	$-12^3*(4^5*(5+6)+7^*8^9)$	-2075328036	$12^*(3-4^5/6/7^8-8)^*9$
-1867799844	$12^*-3*(4^5*5^6+7^*8^9)$	-2075328087	$1+2^3*(4+5^6*(6-7^*8^9))$
-1877516942	$(1/2+3)^4*(5^6*7-8^9)$	-2075328089	$-1+2^3*(4+5^6*(6-7^*8^9))$
-1879047159	$1+2*((3^4+5)^*6-7^*8^9)$	-2075328113	$1+2*(3+4^5*(6-7^*8^9))$
-1879047160	$1^*2*((3^4+5)^*6-7^*8^9)$	-2075328114	$1^*2*(3+4^5*(6-7^*8^9))$
-1879047161	$-1+2*((3^4+5)^*6-7^*8^9)$	-2075328115	$-1+2*(3+4^5*(6-7^*8^9))$
-1879047279	$1+2*((3^4-5)^*6-7^*8^9)$	-2075328119	$1-(2+3-45)^*(6-7^*8^9)$
-1879049105	$-1-2*((3^4-5)^*6+7^*8^9)$	-2075328121	$-1-(2+3-45)^*(6-7^*8^9)$



Integer	Genuine CSR	Integer	Genuine CSR
-2075328125	$1-2^*(3-4^*5^*(6-7^8*9))$		
-2075328126	$1^*2^*(-3+4^*5^*(6-7^8*9))$		
-2075328127	$-1-2^*(3-4^*5^*(6-7^8*9))$		
-2075328151	$1-2^3*(4-5^*(6-7^8*9))$		
-2075328153	$-1-2^3*(4-5^*(6-7^8*9))$		
-2075328567	$1+2^3*(4-5^*(6+7^8*9))$		
-2075328568	$1/(2^3-3/(4-5^*(6+7^8*9)))$		
-2075328569	$-1+2^3*(4-5^*(6+7^8*9))$		
-2075328593	$1+2^*(3-4^*5^*(6+7^8*9))$		
-2075328594	$1^*2^*(3-4^*5^*(6+7^8*9))$		
-2075328595	$-1+2^*(3-4^*5^*(6+7^8*9))$		
-2075328599	$1+(2+3-45)^*(6+7^8*9)$		
-2075328605	$1-2^*(3+4^*5^*(6+7^8*9))$		
-2075328606	$1^*-2^*(3+4^*5^*(6+7^8*9))$		
-2075328607	$-1-2^*(3+4^*5^*(6+7^8*9))$		
-2075328631	$1-2^3*(4+5^*(6+7^8*9))$		
-2075328632	$-1/(2^3-3/(4+5^*(6+7^8*9)))$		
-2075328633	$-1-2^3*(4+5^*(6+7^8*9))$		
-2075328684	$12^*(3+4^*5/6/7^8)^*-9$		
-2075329560	$(-12^*3-4)^*(5^*6+7^8*9)$		
-2093796654	$12+3^*(4/5-6)^*(7+8^9)$		
-2113929132	$(1/2/3-4^*(5+6))^*7^8*9$		
-2127211322	$1+(2+34+5)^*(6-7^8*9)$		
-2127211557	$12+(3-4^*(5+6))^*7^8*9$		
-2127211581	$-12-((3+4)^*5+6)^*7^8*9$		
-2127211814	$1-(2+34+5)^*(6+7^8*9)$		
-2142629965	$1+(2-(3^4+5)/6^7)^*89$		
-2142630141	$1+2-(3^4+5)^*6^7*89$		
-2142630142	$1^*2-(3^4+5)/6^7*89$		
-2142630143	$-1+2-(3^4+5)/6^7*89$		
-2142630145	$1-2-(3^4+5)^*6^7*89$		
-2142630146	$-1^*2+(3^4+5)^*-6^7*89$		
-2142630147	$-1-2-(3^4+5)^*6^7*89$		



# Supplement 4



Integer	Genuine CSR	Integer	Genuine CSR
-29074	$-9 - ((87+6) \cdot 5^4 + 3) / 2 - 1$	-86259	$9 - (8^{(-7+6+5)} + 4 \cdot 3) \cdot 21$
-35220	$9 \cdot (8+7) \cdot (65 \cdot 4 + 3^2 - 1)$	-86277	$-9 - (8^{(-7+6+5)} + 4 \cdot 3) \cdot 21$
-35463	$9 \cdot (-8 \cdot (76 + 5^4 / 3^2) + 1)$	-86652	$9 \cdot 87 \cdot 6 \cdot (5 \cdot (-4 + 3^2 - 2) + 1)$
-35634	$-9 - (8 / 76 \cdot 5^4 - 4 / 3 / 2)^{-1}$	-86681	$9 \cdot (8 + (7 + 6 / (5 + 4)) \cdot 3)^{-21}$
-39580	$9 \cdot -8 - 7 - (6 + 5^4 \cdot 3) \cdot 21$	-87410	$-9 - (8^{(7-6+5)} - 4) / 3 - 21$
-43379	$9 / (8 \cdot 7) \cdot (-6^5 - 4^3 \cdot 2) + 1$	-89685	$9 \cdot (8 \cdot (7 - 6 / 5^4 - 4 / 3) - 21)$
-43381	$9 / (8 \cdot 7) \cdot (-6^5 - 4^3 \cdot 2) - 1$	-89897	$-9 + 8 \cdot (-7 - 6 / 5^4 - 4 \cdot 3 + 21)$
-44810	$9 - (8 / 7^4 - 6 - 5 + 4 \cdot 3) / 21$	-89915	$98 \cdot ((7 \cdot 6 - 5^4 \cdot 3) / 2 - 1)$
-44825	$-9 - 8 \cdot (7^6 + 5 - 4 \cdot 3) / 21$	-89932	$9 + 8 \cdot (7 - 6 \cdot 5^4 \cdot 3) + 2 + 1$
-44828	$-9 - (8 \cdot 7^6 - 5 + 4 \cdot 3) / 21$	-89933	$9 + 8 \cdot (7 - 6 \cdot 5^4 \cdot 3) + 2 + 1$
-49116	$(9 - 8^{(-7+6+5)} \cdot 4 + 3) \cdot (2 + 1)$	-90067	$-9 - 8 \cdot (7 + 6 \cdot 5^4 \cdot 3) - 2^{\wedge} 1$
-50682	$-9 \cdot (8 + 7^4 (6 - 5 + 4) / 3 + 21)$	-90068	$9 - 8 \cdot (7 + 6 / 5^4 - 4 \cdot 3) - 21$
-52324	$9 - 8 \cdot 7 \cdot (-6 + 5^4 \cdot 3) / 2 - 1$	-90127	$-9 - (8 - 7 / 6) \cdot (5^4 + 3) \cdot 21$
-52808	$-98 - 7 \cdot 6 \cdot ((5^4 + 3) \cdot 2 - 1)$	-90486	$-9 \cdot (8 \cdot (7 + 6 \cdot 5^4 \cdot 3) - 2^{\wedge} 1)$
-52826	$9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 / 2) + 1$	-90797	$98 \cdot (7 + (6 - 5^4 \cdot 3) / 2 + 1)$
-52844	$-9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 / 2) + 1$	-90894	$98 \cdot (7 + (6 - 5^4 \cdot 3) / 2) + 1$
-52846	$-9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 / 2) - 1$	-90896	$98 \cdot (7 + (6 - 5^4 \cdot 3) / 2) - 1$
-56076	$9 + (8 + 7) \cdot ((6 - 5^4 \cdot 3) \cdot 2 - 1)$	-91483	$98 \cdot (7 - (6 + 5^4 \cdot 3) / 2^{\wedge} 1)$
-56094	$-9 + (8 + 7) \cdot ((6 - 5^4 \cdot 3) \cdot 2 - 1)$	-91778	$98 \cdot (7 - 6 - 5^4 \cdot 3 / 2) - 1$
-57500	$(-9 - (8 + 7) / 6) \cdot 5^4 \cdot (3^2 - 2 - 1)$	-92150	$(-9 / 8^{(7-6-5)} + 4) \cdot (3 / 2 + 1)$
-58059	$-9 - (8 + 7) \cdot 6 \cdot 5 \cdot 4 \cdot 3 \cdot (2 + 1)$	-92291	$-9 - 8 + 7 \cdot (6 - (5^4 + 3) \cdot 21)$
-59362	$-9^{\wedge} (-8 + 7 + 6) - (5^4 + 3) / 2 + 1$	-92849	$-9 \cdot (8 \cdot 7 - 6) \cdot (5^4 / 3 - 2) + 1$
-59363	$-9^{\wedge} (-8 + 7 + 6) - (5^4 + 3) / 2^{\wedge} 1$	-93909	$-9 - (8 + 7 \cdot 6) \cdot (5^4 \cdot 3 + 2 + 1)$
-59646	$9 + 8 \cdot (7 - 6 \cdot (5^4 - 3) \cdot 2) + 1$	-93939	$9 \cdot ((8 \cdot 7 + 6) / 5^4 - 4 / 3 - 21)$
-59888	$9 - 8 \cdot (-7 + (6 \cdot 5^4 - 3) \cdot 2) - 1$	-94021	$98 - 7^6 / 5 \cdot 4 + (3 + 2)^{-1}$
-59929	$-9 - 8 \cdot 7 / (6 / (5^4 \cdot 321))$	-94217	$-9 - 8^{\wedge} (-7 + 6 + 5) \cdot (4 \cdot 3 \cdot 2 - 1)$
-59998	$9 - 8 \cdot (7 + (6 \cdot 5^4 - 3) \cdot 2) + 1$	-94396	$9 \cdot 8 - 76 \cdot ((5^4 - 3) \cdot 2 - 1)$
-60002	$-9 + 8 \cdot (7 + (-6 \cdot 5^4 - 3) \cdot 2) - 1$	-94649	$-9 \cdot (8 \cdot 7 - 6) \cdot (5^4 / 3 + 2) + 1$
-62859	$-9 - (8 + 7 \cdot 6) \cdot ((5^4 + 3) \cdot 2 + 1)$	-94651	$-9 \cdot (8 \cdot 7 - 6) \cdot (5^4 / 3 + 2) - 1$
-63691	$-9 + (8 - 7 \cdot 6) \cdot (5^4 \cdot 3 - 2^{\wedge} 1)$	-96934	$(-9 - 8) \cdot (76 + 5^4 / 3^2 - 2 + 1)$
-63696	$-9 + ((8 / 7 - 6) / 5^4 - 4 + 3) \cdot 21$	-97869	$9 + 8 - (7^6 + 5^4 (4 + 3)) / 2 + 1$
-63707	$9 + (8 - 7 \cdot 6) \cdot (5^4 \cdot 3 - 2 + 1)$	-98272	$(-9 - (8 - 7)^6)^5 + (4 \cdot 3)^{(2+1)}$
-63739	$9 + (8 - 7 \cdot 6) \cdot 5^4 \cdot 3 + 2 / 1$	-98420	$(-98 - 7) / 6 \cdot (5^4 \cdot 3^2 - 1)$
-63827	$-9 + (8 - 7 \cdot 6) \cdot (5^4 \cdot 3 + 2^{\wedge} 1)$	-98455	$(-98 - 7) / 6 \cdot (5^4 \cdot 3^2 + 1)$
-63843	$9 + (8 - 7 \cdot 6) \cdot (5^4 \cdot 3 + 2 + 1)$	-99808	$(-9 - (8 - 7)^6)^5 + 4 \cdot 3 \cdot (2 + 1)$
-64404	$9 \cdot 8 \cdot (7 \cdot 6 - 5^4 \cdot 3 / 2 + 1)$	-100192	$(-9 - (8 - 7)^6)^5 - 4 \cdot 3 \cdot (2 + 1)$
-66751	$9^{\wedge} ((8 + 7) / 6) \cdot 5 - 4^{\wedge} (3^2 - 1)$	-100458	$9 \cdot (87 - 6 \cdot 5^4 \cdot 3 + 2 - 1)$
-66770	$9 \cdot (87 - (6 \cdot 5^4 + 3) \cdot 2) + 1$	-100484	$9 \cdot (87 - 6 \cdot 5^4 \cdot 3 - 2) + 1$
-66772	$9 \cdot (87 - (6 / 5^4 - 4 + 3) \cdot 2) - 1$	-100486	$9 \cdot (87 - 6 \cdot 5^4 \cdot 3 - 2) - 1$
-67386	$9 \cdot 8 \cdot ((7 / 6 - 5^4 \cdot 3) / 2 + 1)$	-100574	$9 \cdot (87 - 6 \cdot (5^4 \cdot 3 + 2)) + 1$
-67471	$(9 - 8 \cdot 7 \cdot 6) \cdot (5^4 / 3 - 2) / 1$	-100748	$9 \cdot (8 \cdot 7 - 6 / 5^4 - 4 \cdot 3) - 2^{\wedge} 1$
-67492	$9 - 8 + 7 + 6 \cdot 5^4 \cdot (3 - 21)$	-100767	$9 \cdot (8 \cdot 7 - 6 / 5^4 - 4 \cdot 3) - 21$
-68780	$(9 - 8 \cdot 7 \cdot 6) \cdot (5^4 / 3 + 2) - 1$	-101117	$9 \cdot (8 + 7 - 6 \cdot 5^4 \cdot 3) - 2^{\wedge} 1$
-69896	$-9 - 8 \cdot 7 \cdot 6 \cdot (5^4 / 3 - 2) + 1$	-101118	$9 \cdot (8 + 7 - 6 \cdot 5^4 \cdot 3) - 2 - 1$
-70819	$-9 \cdot (8 + (7 \cdot (6 + 5^4 / 3))^2 - 1)$	-101382	$-9 \cdot (8 + 7 + 6 \cdot 5^4 \cdot 3) + 2 + 1$
-71167	$9 - 8 \cdot 7 \cdot (6 / 5^4 - 4 / 3 + 21)$	-101383	$-9 \cdot (8 + 7 + 6 \cdot 5^4 \cdot 3) + 2^{\wedge} 1$
-71185	$(-9 - 8 \cdot 7 \cdot 6) \cdot (5^4 / 3 - 2)^{\wedge} 1$	-101733	$-9 \cdot (8 \cdot 7 + 6 \cdot 5^4 \cdot 3) + 21$
-71186	$(9 + 8 \cdot 7 \cdot 6) \cdot (5^4 / 3 - 2) - 1$	-102014	$-9 \cdot (87 + 6 / 5^4 - 4 \cdot 3 - 2) + 1$
-71291	$-9 + 8 - (7 / (6 - 5^4 \cdot 3))^{\wedge} 2 - 1$	-102016	$-9 \cdot (87 + 6 / 5^4 - 4 \cdot 3 - 2) - 1$
-73513	$-9 \cdot (8^{(-7+6+5)} - 4 \cdot 3) \cdot 2 - 1$	-104542	$9 + 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 - 2) + 1$
-74190	$9 \cdot (8 + 7) \cdot (6 + 5^4 \cdot 3^2 - 2 - 1)$	-104658	$9 + 8 \cdot 7 \cdot (6 - 5^4 \cdot 3) - 2 - 1$
-74366	$9 + (8 - 7 \cdot 6) \cdot 5^4 \cdot (3 + 2^{\wedge} - 1)$	-104674	$-9 + 8 \cdot 7 \cdot (6 - 5^4 \cdot 3) - 2 + 1$
-76730	$-9 / (8 - (7 - 65 \cdot 4) / 3)^{\wedge} 2 - 1$	-104675	$-9 + 8 \cdot 7 \cdot (6 - 5^4 \cdot 3) - 2^{\wedge} 1$
-76928	$9 \cdot ((-8 + 7 / 6) \cdot 5^4 - 3) \cdot 2 + 1$	-104676	$-9 + 8 \cdot 7 \cdot (6 - 5^4 \cdot 3) - 2 - 1$
-81368	$9 \cdot 8 \cdot -7 \cdot ((6 + 5^4 / 3)^2 + 1)$	-104694	$-9 + 8 \cdot 7 \cdot (6 - 5^4 \cdot 3) - 21$
-81874	$(9 - 8^{(-7+6+5)} \cdot 4) \cdot (3 + 2) + 1$	-104766	$9 + 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 - 3 - 2) + 1$
-81876	$(9 - 8^{(-7+6+5)} \cdot 4) \cdot (3 + 2) - 1$	-104924	$-9 - 8 \cdot 7 \cdot (6 \cdot 5^4 - 3) / 2 + 1$
-81964	$(9 + 8^{(-7+6+5)} \cdot 4) \cdot (-3 - 2) + 1$	-104947	$9 \cdot (8 \cdot -7 / 6 / 5^4 - 4 + 3) \cdot 2 - 1$
-82775	$(9 + 8 \cdot 7 / 6) \cdot 5 \cdot 4 \cdot 3 - 21$	-105014	$-9 - ((8 + 76) \cdot 5^4 + 3) \cdot 2 + 1$
-84300	$9 \cdot (8 + 7 \cdot 6) \cdot (5^4 / 3 - 21)$	-105324	$9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) + 2 + 1$
-84330	$9 \cdot (8 - 7 - 6) \cdot (5^4 \cdot 3 - 2 + 1)$	-105325	$9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) + 2^{\wedge} 1$
-84879	$-9 \cdot (8 \cdot 7 + 6 / 5^4 - 4 \cdot (3 / 2 + 1))$	-105326	$9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) + 2 - 1$
-84985	$9 + ((8 - 76) \cdot 5^4 + 3) \cdot 2^{\wedge} 1$	-105328	$9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) - 2 + 1$
-84997	$9 + ((8 - 76) \cdot 5^4 - 3) \cdot 2^{\wedge} 1$	-105344	$-9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) + 2 - 1$
-84998	$9 + ((8 - 76) \cdot 5^4 - 3) \cdot 2 - 1$	-105346	$-9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) - 2 + 1$
-85002	$-9 + ((8 - 76) \cdot 5^4 + 3) \cdot 2 + 1$	-105347	$-9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) - 2^{\wedge} 1$
-85003	$-9 + ((8 - 76) \cdot 5^4 + 3) \cdot 2^{\wedge} 1$	-105348	$-9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3) - 2 - 1$
-85004	$-9 + ((8 - 76) \cdot 5^4 + 3) \cdot 2 - 1$	-105360	$9 \cdot 8 \cdot ((7 / 6 / 5^4 - 4 + 3) \cdot -2 + 1)$
-85016	$-9 + ((8 - 76) \cdot 5^4 - 3) \cdot 2 - 1$	-105440	$9 - 8 \cdot 7 \cdot (6 + 5^4 \cdot 3 + 2) - 1$
-85773	$-9 - (8^{(-7+6+5)} - 4 \cdot 3) \cdot 21$	-109716	$-9 + 8 \cdot 7 \cdot (-6 + (5^4 + 3) \cdot -2 + 1)$
-85979	$9 - (8^{(-7+6+5)} - 4 / 3) \cdot 21$	-111870	$(9 + 87 - 6) \cdot ((5^4 - 3) \cdot -2 + 1)$
-85997	$-9 - (8^{(-7+6+5)} - 4 / 3) \cdot 21$	-111954	$-9 - (8 + 7) \cdot (6 \cdot (5^4 - 3) \cdot 2 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-112566	$9-(8+7)*((6*5^4+3)*2-1)$	-147504	$-9*(8^{\wedge}(-7+6+5)*4+3)-21$
-113016	$9-(8+7)*6*(5^4+3)*2-1$	-147536	$(-9-8^{\wedge}(-7+6+5)*4)*3^{\wedge}2+1$
-113034	$-9-(8+7)*6*(5^4+3)*2-1$	-147538	$(-9-8^{\wedge}(-7+6+5)*4)*3^{\wedge}2-1$
-113046	$9-(8+7)*6*(5^4+3)*2+1$	-148561	$(9+(8-7*6)*5^4/3)*21$
-113049	$-9-(8+7)*6*(5^4+3)*2^{\wedge}1$	-148939	$(-9+(8-7*6)*5^4/3)*21$
-113121	$9-(8+7)*6*((5^4+3)*2+1)$	-149424	$(9+87)*6*(5^4*(3-2^{\wedge}-1))$
-113139	$-9-(8+7)*6*((5^4+3)*2+1)$	-151714	$-9*(8+7-6)*(5^4*3-2)-1$
-114083	$(9-(8*7^{\wedge}6-5)*4)/(32+1)$	-151791	$9*(8*7/6-5^4/3^{\wedge}(-2-1))$
-115133	$9*(-8*7-6)*(5^4/3-2)+1$	-152185	$(9-8/7)*(6-5^4*(32-1))$
-115524	$9*-8*(7*6+5^4*(3/2+1))$	-152433	$-9*(8*7+6+5^4*3^{\wedge}(2+1))$
-115564	$98*7-6/5^{\wedge}-4*(32-1)$	-152613	$-9-(87-6)*(5^4+3)*(2+1)$
-116061	$9*((8*7+6)/5^{\wedge}-4/-3+21)$	-153945	$9*(8+7/6)*(5^4-3)*(-2-1)$
-116234	$9-((87+6)*5^4-3)*2+1$	-154899	$-9*(8*7*6+5^4/3^{\wedge}(-2-1))$
-116254	$-9-((87+6)*5^4-3)*2-1$	-156031	$9-8*((7^{\wedge}6-5^4)/3/2+1)$
-116265	$-9-((87+6)*5^4+3)*2/1$	-156049	$-9-8*((7^{\wedge}6-5^4)/3/2+1)$
-116266	$-9-((87+6)*5^4+3)*2-1$	-156884	$-9-8*((7^{\wedge}6+5/4)/3/2+1)$
-118410	$9*(8-7*(6+5^4*3))+21$	-156974	$(9+(8*7^{\wedge}6+5^4)/3)/-2*1$
-118428	$9*(8-7*(6+5^4*3))+2+1$	-160227	$-9/8*76*(5^4*3-2+1)$
-118576	$9*(-8-7*(6+5^4*3))-2+1$	-162736	$9*8*7*(6*-5+3^{\wedge}-2+1)$
-118577	$-9*(8+7*(6+5^4*3))-2/1$	-162848	$9*8*-7*(6*5+3^{\wedge}-2-1)$
-119859	$9*(8+7)-6*(5^4*32-1)$	-163631	$9*8*7*-6*(5+3^{\wedge}-2)+1$
-119927	$9*8+7-6*(5^4*32+1)$	-163633	$9*8*7*-6*(5+3^{\wedge}-2)-1$
-120498	$9*8*-7-6*(5^4*32-1)$	-166178	$9*8-76*5^4*(3+2^{\wedge}-1)$
-120571	$(98-7+6)*((5^4-3)*-2+1)$	-166251	$-9+8-76*5^4*(3+2^{\wedge}-1)$
-120765	$(98-7+6)*((5^4-3)*-2-1)$	-166995	$9*(8+7)*(6-(5^4-3)*2+1)$
-121449	$(9-8*(7^{\wedge}6+5)*4)/(32-1)$	-167840	$-9*(87*(6+5^4/3)+2)+1$
-121617	$98*(7-6/5^{\wedge}-4/3+2)+1$	-168444	$-9-(8+7)*(6/5^{\wedge}-4*3-21)$
-121619	$98*(7-6*5^4/3+2)-1$	-168579	$-9-(8+7)*6*(5^4*3-2^{\wedge}1)$
-121735	$(98-7+6)*((5^4+3)*-2+1)$	-168594	$-9-(8+7)*(6*(5^4*3-2)+1)$
-121929	$(98-7+6)*((5^4+3)*-2-1)$	-168651	$9-(8+7)*6*(5^4*3-2+1)$
-121987	$9-8*(7/6*5^4-3)*21$	-168711	$9-(8+7)*(6*5^4*3-2^{\wedge}1)$
-122995	$9-8*(7/6/5^{\wedge}-4+3)*21$	-168739	$9-(8+7)*6*5^4*3+2/1$
-126411	$9*-87*((6+5^4/3)^{\wedge}2+1)$	-168743	$9-(8+7)*6*5^4*3-2/1$
-127483	$9*((8-76)*5^4/3+2)-1$	-168761	$-9-(8+7)*6*5^4*3-2/1$
-127487	$-9*(8+7/6*5)*4^{\wedge}(3+2)+1$	-168888	$(9/(8-76/(5^{\wedge}-4/32)))^{\wedge}-1$
-127517	$9*((8-76)*5^4/3-2)+1$	-168906	$9-(8+7)*(6*(5^4*3+2)-1)$
-127519	$9*((8-76)*5^4/3-2)-1$	-168924	$-9-(8+7)*(6*(5^4*3+2)-1)$
-129010	$(-9/8^{\wedge}(7-6-5)+4)*(3+2^{\wedge}-1)$	-170634	$9*-8-((7+6)/5^{\wedge}-4-3)*21$
-129038	$(-9/8^{\wedge}(7-6-5)-4)*(3+2^{\wedge}-1)$	-172023	$9-8^{\wedge}(-7+6+5)*(43-2+1)$
-129943	$9-8*((7+6)*5^4-3)*2/1$	-172041	$-9-8^{\wedge}(-7+6+5)*(43-2+1)$
-129953	$-9-8*((7+6)*5^4-3)*2-1$	-174287	$9-8*(7^{\wedge}6+5+4)/3^{\wedge}(2+1)$
-130047	$9-8*((7+6)*5^4+3)*2+1$	-174305	$-9-8*(7^{\wedge}6+5+4)/3^{\wedge}(2+1)$
-130704	$9*8*7*(65*-4+(3/2)^{\wedge}-1)$	-174356	$-9*((87+6)*5^4/3-2)+1$
-132400	$9*(8+(7^{\wedge}6-5)/4+3)/-2-1$	-174358	$-9*((87+6)*5^4/3-2)-1$
-133896	$9*8*7*(-6*(5^4/3)^{\wedge}2+1)$	-174392	$-9*((87+6)*5^4/3+2)+1$
-135054	$9*(-8+7)*(6+5^4*(3+21))$	-174394	$-9*((87+6)*5^4/3+2)-1$
-135954	$9*(-8*(7+6+5^4*3)-2^{\wedge}1)$	-174742	$(9-(8^{\wedge}(7-6+5)-4)/3)*2/1$
-135963	$-9*(8*(7+6+5^4*3)+2+1)$	-174778	$(9+(8^{\wedge}(7-6+5)-4)/3)*-2^{\wedge}1$
-137135	$9-8/7*(6/5^{\wedge}-4*32+1)$	-176361	$98-(7^{\wedge}6-5-4)*3/2+1$
-137988	$9*-8*(7*6+5^4*3-2^{\wedge}-1)$	-176362	$98-(7^{\wedge}6-5-4)*3/2^{\wedge}1$
-138602	$(-9*8-76)*(5^4*3/2-1)$	-176558	$-98-(7^{\wedge}6-5-4)*3/2^{\wedge}1$
-138898	$(-9*8-76)*(5^4*3/2+1)$	-177270	$(9-8*(7+6))*(5^4-3)*(2+1)$
-139305	$(-98-7-6)*((5^4+3)*2-1)$	-177393	$9+8-(7^{\wedge}6+5^4)*3/2+1$
-141059	$9*(8-76*(5^4/3-2))+1$	-177395	$9+8-(7^{\wedge}6+5^4)*3/2-1$
-141060	$-9*(-8+76*(5^4/-3+2))/-1$	-177427	$-9-8-(7^{\wedge}6+5^4)*3/2+1$
-141069	$9*(8-76*(5^4/3-2)-1)$	-177474	$-9*(8+(7^{\wedge}6+5^4)/3/2-1)$
-142463	$-9+8-76*(5^4*3-2^{\wedge}-1)$	-177492	$-9*(8+(7^{\wedge}6+5^4)/3/2+1)$
-142539	$-9+8-76*(5^4*3+2^{\wedge}-1)$	-177508	$-98-(7^{\wedge}6+5^4)*3/2+1$
-146124	$9*(8-((7+6)*5^4-3)*2^{\wedge}1)$	-177509	$-98-(7^{\wedge}6+5^4)*3/2^{\wedge}1$
-146956	$98-(7^{\wedge}6-5)/4*(3+2)+1$	-177510	$-98-(7^{\wedge}6+5^4)*3/2-1$
-146958	$98-(7^{\wedge}6-5)/4*(3+2)-1$	-177921	$-9*(8+(7^{\wedge}6-5^{\wedge}(4+3))/2-1)$
-147154	$-98-(7^{\wedge}6-5)/4*(3+2)-1$	-177934	$(9-8*(7+6))*(5^4*3-2)+1$
-147426	$9*(8^{\wedge}(-7+6+5)*-4+3)+2+1$	-177935	$(9-8*(7+6))*(5^4*3-2)^{\wedge}1$
-147427	$-9*(8^{\wedge}(-7+6+5)*4-3)+2^{\wedge}1$	-177936	$(9-8*(7+6))*(5^4*3-2)-1$
-147428	$9*(8^{\wedge}(-7+6+5)*-4+3)+2-1$	-177939	$-9*(8+(7^{\wedge}6-5^{\wedge}(4+3))/2+1)$
-147430	$9*(8^{\wedge}(-7+6+5)*-4+3)-2+1$	-178191	$9*((8+7/6)*5^4-432+1)$
-147431	$-9*(8^{\wedge}(-7+6+5)*4-3)-2^{\wedge}1$	-178209	$-9*((8+7/6)*5^4+432+1)$
-147481	$-9*(8^{\wedge}(-7+6+5)*4+3)+2/1$	-178315	$(9-8*(7+6))*(5^4*3+2)^{\wedge}1$
-147482	$9*(8^{\wedge}(-7+6+5)*-4-3)+2-1$	-178316	$(9-8*(7+6))*(5^4*3+2)-1$
-147484	$9*(8^{\wedge}(-7+6+5)*-4-3)-2+1$	-178980	$(9-8*(7+6))*(5^4+3)*(2+1)$
-147485	$-9*(8^{\wedge}(-7+6+5)*4+3)-2/1$	-179376	$(9+87)*(6-5^4*3+2^{\wedge}-1)$
-147486	$9*(8^{\wedge}(-7+6+5)*-4-3)-2-1$	-179472	$(9+87)*(6-5^4*3-2^{\wedge}-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-179505	$9*(8*(7-6*5^4/(3/2)))-1$	-204075	$-9*((87+6/5^4-4*3)*2+1)$
-179869	$(9+8*(7-6/5^4-4*3))*2+1$	-205770	$9*(8+7)*-6*(5+4/3)^(2+1)$
-179870	$(9+8*(7-6/5^4-4*3))*2^1$	-205907	$(9-8*7)*(6+5^4/3*21)$
-179871	$9+8*((7-6/5^4-4*3)*2+1)$	-206054	$-9-(8+(7^6-5)/(4*3))*21$
-179887	$9+8*((7-6/5^4-4*3)*2-1)$	-209263	$9+8*7*((6-5^4*3)*2+1)$
-179889	$-9+8*((7-6/5^4-4*3)*2+1)$	-209393	$-9+8*7*((6-5^4*3)*2-1)$
-179905	$(-9+8*(7-6/5^4-4*3))*2+1$	-210607	$9-8*7*((6+5^4*3)*2-1)$
-179906	$(9-8*(7-6/5^4-4*3))*-2^1$	-210719	$9-8*7*((6+5^4*3)*2+1)$
-179915	$9*(8*7/6-5^4*32)+1$	-210737	$-9-8*7*((6+5^4*3)*2+1)$
-179917	$9*(8*7/6-5^4*32)-1$	-210987	$(9-8*(7+6*5^4/3))*21$
-180083	$-9*(8*7/6+5^4*32)+1$	-212840	$(-98*7+6)*((5^4+3)/2-1)$
-180085	$-9*(8*7/6+5^4*32)-1$	-214277	$98*(7/6*5^4*-3+2-1)$
-180093	$(9-8*(7+6/5^4-4*3))*2+1$	-214473	$-98*(7/6*5^4*3+2-1)$
-180094	$(9-8*(7+6/5^4-4*3))*2^1$	-214570	$-98*(7/6*5^4*3+2)+1$
-180095	$9-8*((7+6/5^4-4*3)*2-1)$	-214572	$-98*(7/6*5^4*3+2)-1$
-180111	$9-8*((7+6/5^4-4*3)*2+1)$	-216596	$(-98*7-6)*((5^4+3)/2-1)$
-180113	$-9-8*((7+6/5^4-4*3)*2-1)$	-218939	$(9+(8*7-6)*5^4/3)*-21$
-180129	$(9-8*(7+6/5^4-4*3))*-2+1$	-219199	$98-(7^6-(5^4)^3)*2+1$
-180130	$(-9-8*(7+6/5^4-4*3))*2^1$	-219200	$98-(7^6-(5^4)^3)*2^1$
-180131	$(9+8*(7+6/5^4-4*3))*-2-1$	-219258	$-9*(8+(7+6)/5^4-4*3-21)$
-180459	$-9*(8*7-6+5^4*32+1)$	-219280	$9+8-(7^6-(5^4)^3)*2+1$
-180513	$-9*(8*(7+6*5^4/(3/2)))+1$	-219282	$9+8-(7^6-(5^4)^3)*2-1$
-180549	$-9*(8*7+6+5^4*32-1)$	-219314	$-9-8-(7^6-(5^4)^3)*2+1$
-182772	$(9^4-(8+7+6)+5^4*3)*(-2-1)$	-219316	$-9-8-(7^6-(5^4)^3)*2-1$
-183000	$(9/(8-(7^6-5)*(4+3)))/2)^{-1}$	-219395	$-98-(7^6-(5^4)^3)*2+1$
-183964	$(9*-8-76)*((5^4-3)*2-1)$	-219397	$-98-(7^6-(5^4)^3)*2-1$
-184583	$98*(7+(6*5^4+3)/2)*-1$	-219426	$-9*(8+(7+6)/5^4-4*3)+21$
-185931	$9*(8-7*6-5^4*(32+1))$	-219444	$-9*(8+(7+6)*5^4*3)+2+1$
-186036	$(-9*8-76)*((5^4+3)*2+1)$	-219445	$-9*(8+(7+6)*5^4*3)+2/1$
-187247	$9*(8^7/(-6/5^4)-3)/21$	-219448	$-9*(8+(7+6)*5^4*3)-2+1$
-187482	$(9-(8*7-6)/5^4-4*3)*2^1$	-219449	$-9*(8+(7+6)*5^4*3)-2/1$
-187483	$(9-(8*7-6)/5^4-4*3)*2-1$	-220719	$(9+87*6)*(5^4/3*-2+1)$
-187517	$(9+(8*7-6)/5^4-4*3)*-2+1$	-221309	$(9+8-76)*(5^4*3*2+1)$
-187519	$(9+(8*7-6)/5^4-4*3)*-2-1$	-221781	$(9+87*6)*(5^4/3*-2-1)$
-187817	$-98*(7*6+5^4*3-2^1-1)$	-223975	$(9+8)*(7+6-(5^4+3)*21)$
-189989	$-9-8*((76/5^4-4-3)/2-1)$	-224102	$-9-(8/7^6-6*5^4-4-3)/21$
-190013	$-9-8*((76/5^4-4+3)/2-1)$	-225811	$(9+(8*7*6)^(5+4+3))*-2-1$
-191061	$(9+(8/7-6)/5^4-4*3)*21$	-227591	$(-98+7)*(6/5^4-4/3*2+1)$
-191439	$(-9+(8/7-6)/5^4-4*3)*21$	-227671	$9*(8-7*6^5)+4^3*2+1$
-191657	$9*(8*7+6^5)-4^3*2-1$	-228177	$9*(-87+6)*((5^4+3)/2-1)$
-192026	$9*(8+7+6^5)-4^3*2-1$	-228897	$9*((-87+6)*(5^4+3)/2+1)$
-192152	$9*(8-7+6^5)-4^3*2-1$	-228915	$9*((-87+6)*(5^4+3)/2-1)$
-192294	$9*(-8-7+6^5)-4^3*2+1$	-230794	$(9/(-8^7+6+5^4*32))^{-1}$
-192665	$-9*(8*7-6^5)-4^3*2-1$	-231449	$98-(7^6-5^4*3)*2+1$
-193488	$9*8*((7+6)/5^4-4/-3+21)$	-231451	$98-(7^6-5^4*3)*2-1$
-194919	$9-8*((7+6)*5^4-4-3)*(2+1)$	-231530	$9+8-(7^6-5^4*3)*2+1$
-195081	$-9-8*((7+6)*5^4+3)*(2+1)$	-231532	$9+8-(7^6-5^4*3)*2-1$
-195189	$-9*(8*(7+6)/5^4-4/3+21)$	-231564	$-9-8-(7^6-5^4*3)*2+1$
-196457	$(9+8/7)*(6-5^4*(32-1))$	-231566	$-9-8-(7^6-5^4*3)*2-1$
-198540	$9/(-8/((7^6+5)/4*3*2-1))$	-231645	$-98-(7^6-5^4*3)*2+1$
-198549	$-9/(8/((7^6+5+4)*3/2+1))$	-231647	$-98-(7^6-5^4*3)*2-1$
-200943	$9*((87-6/5^4-4*3)*2-1)$	-232481	$(9-(8*7+6)/5^4-4*3)*2+1$
-201493	$9*(8*7-6/(5^4-4/3))*2-1$	-232482	$(9-(8*7+6)/5^4-4*3)*2^1$
-201716	$9*(87-6/5^4-4*3*2)+1$	-232483	$(9-(8*7+6)/5^4-4*3)*2-1$
-201718	$9*(87-6*5^4*3*2)-1$	-232517	$(9+(8*7+6)/5^4-4*3)*-2+1$
-202293	$9*(8+(7-6/5^4-4*3)*2+1)$	-232518	$(9+(8*7+6)/5^4-4*3)*-2/1$
-202481	$9*(8-7-6/5^4-4*3)*2+1$	-232519	$(9+(8*7+6)/5^4-4*3)*-2-1$
-202483	$9*(8-7-6/5^4-4*3)*2-1$	-233118	$9*(8+7)*(6/5-(4*3)^(2+1))$
-202517	$9*(-8+7-6/5^4-4*3)*2+1$	-233442	$-9*(8+7)*(6/5+(4*3)^(2+1))$
-202519	$9*(8-7+6/5^4-4*3)*-2-1$	-234524	$(98-(7^6+5)/4)*(3^2-1)$
-202581	$9*(-8-7-6*(5^4*3*2-1))$	-234559	$98-(7^6-5^4*3)*2+1$
-202707	$-9*(8+(7+6/5^4-4*3)*2+1)$	-234640	$9+8-(7^6-5^4*3)*2+1$
-202769	$-9*(8+7+6/5^4-4*3)*2+1$	-234642	$9+8-(7^6-5^4*3)*2-1$
-202770	$-9*(8+7+6/5^4-4*3)*2^1$	-234674	$-9-8-(7^6-5^4*3)*2+1$
-202771	$-9*(8+7+6/5^4-4*3)*2-1$	-234676	$-9-8-(7^6-5^4*3)*2-1$
-202995	$9*(-8*7-6/(5^4-4/3/2)+1)$	-234755	$-98-(7^6-5^4*3)*2+1$
-203058	$9*87*(65*-4+(3/2)^{-1})$	-234756	$-98-(7^6-5^4*3)*2^1$
-203274	$-9*(87+6/5^4-4*3*2-1)$	-234757	$-98-(7^6-5^4*3)*2-1$
-203282	$-9*(87+6/5^4-4*3*2)+1$	-234813	$-9-8*((7^6+5)/4-3*21)$
-203284	$-9*(87+6/5^4-4*3*2)-1$	-235516	$-98-(7^6+5^4*3)*2^1$
-203507	$9*(8*-7-6/(5^4-4/3))*2+1$	-235553	$-9-8*((7^6-5)/4+32*1)$
-203509	$-9*(8*7+6/(5^4-4/3))*2-1$	-235572	$-9-8*((7^6+5)/4+32)+1$



Integer	Genuine CSR	Integer	Genuine CSR
-235573	$-9-8*((7^6+5)/4+32^*1)$	-260327	$9*(-8+7*6^*5)-4^3^2-1$
-235574	$-9-8*((7^6+5)/4+32)-1$	-261252	$9*(8*(7+6)-5)-4^3^2+1$
-235840	$98-(7^6+5*4^3)^*2^1$	-261288	$9*((8+7)*6+5)-4^3^2+1$
-235841	$98-(7^6+5*4^3)^*2-1$	-261290	$9*((8+7)*6+5)-4^3^2-1$
-235920	$9+8-(7^6+5*4^3)^*2+1$	-261416	$9^{\wedge}(8*(7-6)-5)-4^3^2-1$
-235922	$9+8-(7^6+5*4^3)^*2-1$	-261453	$-9+8*(7^6*5+4)/(3-21)$
-235954	$-9-8-(7^6+5*4^3)^*2+1$	-261542	$9*(8*7+6+5)-4^3^2-1$
-235956	$(98-7*6/5^{\wedge}-4^*3)^*(2+1)$	-261614	$9+8*(7+6)*5-4^{\wedge}3^2+1$
-236036	$-98-(7^6+5*4^3)^*2^1$	-261684	$9+(8+7)*6*5-4^{\wedge}3^2+1$
-236072	$(-98-(7^6-5)/4)^*(3^2-1)$	-261686	$9+(8+7)*6*5-4^{\wedge}3^2-1$
-236092	$(-98-(7^6+5)/4)^*(3^2-1)$	-261776	$-9+8*(7*6+5)-4^3^2+1$
-236262	$9-(8-7+6/5^{\wedge}-4^*3)^*21$	-261840	$9+8*(7*6-5)-4^{\wedge}3^2-1$
-236862	$9*(8-7*(6+5^{\wedge}4^*3))/2^{\wedge}-1$	-262272	$-9*(8*7/6+5)-4^3^2+1$
-237953	$-9+8*7*(6-5^{\wedge}4/3)^*21$	-262746	$9*(-8*7-6-5)-4^3^2+1$
-239030	$9+8-(7^6+5^{\wedge}4^*3)^*2+1$	-263000	$9*((8+7)*-6-5)-4^3^2-1$
-239032	$9+8-(7^6+5^{\wedge}4^*3)^*2-1$	-263961	$9*(8-7*6*5)-4^{\wedge}3^2+1$
-239064	$-9-8-(7^6+5^{\wedge}4^*3)^*2+1$	-263963	$9*(8-7*6*5)-4^{\wedge}3^2-1$
-239066	$-9-8-(7^6+5^{\wedge}4^*3)^*2-1$	-264107	$-9*(8+7*6*5)-4^{\wedge}3^2-1$
-239147	$-98-(7^6+5^{\wedge}4^*3)^*2-1$	-264201	$-9-8^{\wedge}(7-6+5)*(4^{\wedge}-3/2+1)$
-240375	$9-8/(7+6)^*(5^{\wedge}4^{\wedge}(3/2)-1)$	-264330	$9*(8-(7^6-5)/4+32+1)$
-240393	$-9-8/(7+6)^*(5^{\wedge}4^{\wedge}(3/2)-1)$	-264338	$9*(8-(7^6-5)/4+32)+1$
-240504	$9*-8*(7+(6/(5^{\wedge}4*32))^{\wedge}-1)$	-264339	$9*(8-(7^6-5)/4+32^*1)$
-241655	$9+8^{\wedge}(-7+6+5)^*(4-3*21)$	-264340	$9*(8-(7^6-5)/4+32)-1$
-241673	$-9+8^{\wedge}(-7+6+5)^*(4-3*21)$	-264348	$9*(8-(7^6-5)/4+32-1)$
-243128	$9*8*(-76/(5*4/3)^{\wedge}-2+1)$	-264405	$(98-(7^6-5)/4^*3)^*(2+1)$
-243272	$9*-8*(76/(5*4/3)^{\wedge}-2+1)$	-264411	$9*(8-(7^6-5)/4+3+21)$
-244655	$9+8*7*(6-5^{\wedge}4*(3*2+1))$	-264482	$-9*(8+(7^6-5)/4-32)+1$
-244673	$-9+8*7*(6-5^{\wedge}4*(3*2+1))$	-264564	$9*(8-(7^6-5)/4+3*2+1)$
-245571	$9*(8^{\wedge}7/(6/5))/-4^3+21$	-264579	$9*(8-(7^6-5)/4+3)+21$
-246017	$-9/(8*(7-65-4)/3)^{\wedge}-2-1$	-264617	$9*(8-(7^6-5)/4)+3^2+1$
-246583	$9+8^{\wedge}7-6*(5^{\wedge}4^{\wedge}(3/2)-1)$	-264768	$-9*(8+(7^6-5)/4)+3^{\wedge}(2-1)$
-246588	$9+8^{\wedge}7-6*5^{\wedge}4^{\wedge}(3/2)+1$	-264774	$-9*(8+(7^6-5)/4)-3*(2-1)$
-246590	$9+8^{\wedge}7-6*5^{\wedge}4^{\wedge}(3/2)-1$	-264778	$-9*(8+(7^6-5)/4)-3*2-1$
-246595	$9+8^{\wedge}7-6*(5^{\wedge}4^{\wedge}(3/2)+1)$	-264779	$-9*(8+(7^6-5)/4)-3^2+1$
-246601	$-9+8^{\wedge}7-6*(5^{\wedge}4^{\wedge}(3/2)-1)$	-264781	$-9*(8+(7^6-5)/4)-3^2-1$
-246606	$-9+8^{\wedge}7-6*5^{\wedge}4^{\wedge}(3/2)+1$	-264791	$-9*(8+(7^6+5)/4)+3/2+1$
-246608	$-9+8^{\wedge}7-6*5^{\wedge}4^{\wedge}(3/2)-1$	-264792	$-9*(8+(7^6+5)/4)+3/2/1$
-246613	$-9+8^{\wedge}7-6*(5^{\wedge}4^{\wedge}(3/2)+1)$	-264793	$-9*(8+(7^6+5)/4)+3/2-1$
-247616	$9^{\wedge}((8+7)/6)^*(5-4^{\wedge}(3+2))+1$	-264794	$-9*(8+(7^6+5)/4)-3/2+1$
-247618	$9^{\wedge}((8+7)/6)^*(5-4^{\wedge}(3+2))-1$	-264801	$-9*(8+(7^6-5)/4+3)-2-1$
-251280	$9+8-(7^6+5*4^{\wedge}3)^*2+1$	-264819	$-9*(8+(7^6-5)/4+3)-21$
-251282	$9+8-(7^6+5*4^{\wedge}3)^*2-1$	-264834	$-9*(8+(7^6-5)/4+3*2+1)$
-251314	$-9-8-(7^6+5*4^{\wedge}3)^*2+1$	-264906	$9*(8-(7^6-5)/4-32+1)$
-251395	$-98-(7^6+5*4^{\wedge}3)^*2+1$	-264914	$9*(8-(7^6-5)/4-32)+1$
-251396	$-98-(7^6+5*4^{\wedge}3)^*2/1$	-264915	$9*(8-(7^6-5)/4-32^*1)$
-251397	$-98-(7^6+5*4^{\wedge}3)^*2-1$	-264916	$9*(8-(7^6-5)/4-32)-1$
-251806	$9*(8+7^6)-5*4^3^2+1$	-265058	$-9*(8+(7^6-5)/4+32)+1$
-251811	$(98-7^6*5/(4+3))^*(2+1)$	-265060	$-9*(8+(7^6-5)/4+32)-1$
-251950	$9*(-8+7^6)-5*4^3^2+1$	-265122	$-9*(8*7*6-5)-4^3^2+1$
-251952	$9*(-8+7^6)-5*4^3^2-1$	-265124	$9*(8*7*-6+5)-4^3^2-1$
-252030	$9*(8-(7^6*5-4-3)/21)$	-265212	$-9*(8*7*6+5)-4^3^2+1$
-252044	$9*(8+7)^*(6+5^{\wedge}4*-3+2)+1$	-265214	$-9*(8*7*6+5)-4^3^2-1$
-252045	$9*(8+7)^*(6-5^{\wedge}4*3+2^1)$	-271061	$(9-(8*7+6)*5^{\wedge}4/3)^*21$
-252046	$9*(8+7)^*(6+5^{\wedge}4*-3+2)-1$	-271439	$(9+(8*7+6)*5^{\wedge}4/3)^*-21$
-252102	$9*(8-7^6*5-4+3)/21$	-275319	$9*(-8+7*(6-5^{\wedge}4*(3*2+1)))$
-253026	$9+(8+7)^*(6-5^{\wedge}4*3^{\wedge}(2+1))$	-275584	$-9+8+7*(6-5^{\wedge}4*3*21)$
-253704	$(9^{\wedge}((8+7)/6)+5)^*(-4^{\wedge}(3+2)+1)$	-275595	$9*8-7*(6+5^{\wedge}4*3*21)$
-254204	$9*(-8-7)^*(6+5^{\wedge}4*3+2)+1$	-275668	$-9+8-7*(6+5^{\wedge}4*3*21)$
-254941	$-9+(8-76)^*(5^{\wedge}4*3*2-1)$	-275814	$(9+(8-7+6)*5^{\wedge}4*3)^*-21$
-254990	$9+(8-76)*5^{\wedge}4*3^*2+1$	-276138	$(9/87/-6/(5+4^3)^{\wedge}2)^{\wedge}-1$
-254992	$9+(8-76)*5^{\wedge}4*3^*2-1$	-276508	$-9+8-7*(6+5^{\wedge}4*3)^*21$
-255008	$-9+(8-76)*5^{\wedge}4*3^*2+1$	-276976	$9*8*7*(6+5^{\wedge}4*(3^{\wedge}-2-1))$
-255010	$-9+(8-76)*5^{\wedge}4*3^*2-1$	-277426	$(-9*8-76)^*(5^{\wedge}4*3-2^{\wedge}-1)$
-255077	$-9+(8-76)^*(5^{\wedge}4*3^*2+1)$	-277574	$(-9*8-76)^*(5^{\wedge}4*3+2^{\wedge}-1)$
-255714	$(9+8)^*(7*-6-5^{\wedge}4*(3+21))$	-279132	$9*87-6^{\wedge}(-5+4^*3)+21$
-259074	$9*(8*7*6+5)-4^3^2+1$	-279229	$98*7-6^{\wedge}(-5+4^*3)+21$
-259076	$9*(8*7*6+5)-4^3^2-1$	-279271	$98*7-6^{\wedge}(-5+4^*3)-21$
-259164	$9*(8*7*6-5)-4^3^2+1$	-280048	$-98+7-6^{\wedge}(-5+4^*3)-21$
-259166	$9*(8*7*6-5)-4^3^2-1$	-283985	$(9*8-7)^*(6-5^{\wedge}4/3*21)$
-260087	$9+8^{\wedge}(7-6+5)^*(4^{\wedge}-3/2-1)$	-284244	$-9*(-8+76*(5^{\wedge}4/-3*-2-1))$
-260105	$-9+8^{\wedge}(7-6+5)^*(4^{\wedge}-3/2-1)$	-284847	$9*((8-76/(5^{\wedge}-4^*3))^*2+1)$
-260183	$9*(8+7*6*5)-4^3^2-1$	-284865	$9*((8-76/5^{\wedge}-4/3)^*2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-285135	$9^*(8+76*5^4/3)^{-2+1}$	-336996	$9^*(8*7-6/5^4-4^*(3^2+1))$
-285153	$-9^*((8+76*5^4/3)^{2+1})$	-337476	$9-(8+7)^*(6/5^4-4^*3^2-1)$
-285612	$-9^*(-8+76*(5^4/-3^*-2+1))$	-337494	$-9-(8+7)^*(6/5^4-4^*3^2-1)$
-286173	$9/(-8/(7-6^5+4^3^2+1))$	-337506	$9-(8+7)^*(6/5^4-4^*3^2+1)$
-288673	$(9-8+76)^*(5^4*-3^2+1)$	-338004	$-9^*(8*7+6/5^4-4^*(3^2+1))$
-288827	$(-9+8-76)^*(5^4*3^2+1)$	-338310	$9^*(-8-7)^*(6+5^4*(3+2-1))$
-290544	$-9+(8+7)^*(6-5^4*(32-1))$	-340317	$(9^*(8-7^6)+5)/(4+(3^2-2-1))$
-290724	$-9-(8+7)^*(6+5^4*(32-1))$	-344010	$-9-(8^4(-7+6+5)^4-3)^{21}$
-291431	$(-9-8)/7^*(6*5^4*32+1)$	-344118	$9-(8^4(-7+6+5)^4+3)^{21}$
-292464	$9*8^*((7+6)^5*4-3)/(-2-1)$	-345077	$9-(8/(7^*(6+5^4-3)^2))^{\wedge-1}$
-293130	$(98-(7^6-5)/4)^*(3^2+1)$	-345095	$-9-(8/(7^*(6+5^4-3)^2))^{\wedge-1}$
-293155	$(98-(7^6+5)/4)^*(3^2+1)$	-345876	$9^*(-8+7/6)^*(5^4*3^2-1)$
-295090	$(-98-(7^6-5)/4)^*(3^2+1)$	-346099	$(-9*8-7)^*(6+5^4/3^2+1)$
-295115	$(-98-(7^6+5)/4)^*(3^2+1)$	-346976	$9*8*7^*(6-5^4*4^*(3^2-2+1))$
-297311	$(9+(8-76)/(5^4-4^*3))^*21$	-347949	$9^*(8-7*6+5^4*3)^{-21}$
-303723	$9^*(8-7-6/(5^4-4/3))^*(2+1)$	-349952	$-9-8^7/6-5^4/3^2-1$
-303777	$9^*(-8+7-6/(5^4-4/3))^*(2+1)$	-350608	$(9+8)^*(7-6-5^4*(32+1))$
-304155	$9^*(8+7+6/(5^4-4/3))^*(-2-1)$	-351139	$-9-8^*((7/6+5^4-3)^2+1)$
-304308	$-9^*(8*7+6*(5^4/3^2-2+1))$	-352298	$(9^*(8-7^6)+5^4*3)/(2+1)$
-306099	$-9^*(87+6*5^4*3)^*(2+1)$	-352303	$-9+8-(7^6-5^4*3)^*(2+1)$
-312077	$-9-8^*((7^6-5^4)/3+2^{\wedge-1})$	-352346	$(-9^*(8+7^6)+5^4*3)/(2+1)$
-312079	$9-8^*((7^6-5^4)/3+2+1)$	-352694	$9^*(8-(7^6-5^4)/3+2)+1$
-312089	$-9-8^*((7^6-5^4)/3+2^{\wedge 1})$	-352696	$9^*(8-(7^6-5^4)/3+2)-1$
-312097	$-9-8^*((7^6-5^4)/3+2+1)$	-352795	$-9+8-(7^6-5^4*3)^*(2+1)$
-312825	$-9+8^*(7+6-5^4*3)^*21$	-352840	$-9^*(8+(7^6-5^4)/3-2)-1$
-313625	$-9-8^*((7^6+5^4)/3-21)$	-353054	$9^*(8-(7^6+5^4)/3-2)+1$
-313645	$98-(7^6+5)^4/3^2+1$	-353062	$-9+8-(7^6-5^4*3)^*(2+1)$
-313646	$98-(7^6+5)^4/3^2^{\wedge 1}$	-353119	$-9+8-(7^6+5^4*3)^*(2+1)$
-313647	$98-(7^6+5)^4/3^2-1$	-353198	$-9^*(8+(7^6+5^4)/3+2)+1$
-313759	$9-8^*((7^6+5^4)/3-2^{\wedge 1})$	-353200	$-9^*(8+(7^6+5^4)/3+2)-1$
-313762	$-9-8-(7^6+5)^4/3^2-1$	-353548	$(9^*(8-7^6)-5^4*3)/(2+1)$
-313769	$-9-8^*((7^6+5^4)/3-2-1)$	-353596	$(9^*(8+7^6)+5^4*3)/(-2-1)$
-313771	$9-8^*((7^6+5^4)/3-2^{\wedge-1})$	-353996	$9^*(8+7+6)^*(5^4*-3+2)+1$
-313797	$-9-8^*((7^6+5^4)/3+2^{\wedge-1})$	-353998	$9^*(8+7+6)^*(5^4*-3+2)-1$
-313799	$9-8^*((7^6+5^4)/3+2+1)$	-354114	$9^*(8+(7-6-5^4*3)^*21)$
-313809	$-9-8^*((7^6+5^4)/3+2^{\wedge 1})$	-354338	$9^*(8-7*6/5^4-4^*3)/2+1$
-313817	$-9-8^*((7^6+5^4)/3+2+1)$	-354339	$9^*(8/7/6-5^4*3)^*21$
-313842	$-98-(7^6+5)^4/3^2^{\wedge 1}$	-354410	$-9^*(8+7*6/5^4-4^*3)/2+1$
-313843	$-98-(7^6+5)^4/3^2-1$	-354411	$-9^*(8/7/6+5^4*3)^*21$
-313951	$9-(8*7^6+5^4)/3-21$	-354417	$(-98-7^6/5)^*(4^3*2+1)$
-313969	$-9-(8*7^6+5^4)/3-21$	-354420	$9^*(8-7-6-5^4*3^2+1)$
-314001	$-9+8*7^*(6-5^4*3)^*(2+1)$	-354732	$9^*(8-(7^6+5^4)/3+2^*1)$
-315205	$-9-8^*(7/6+5^4*3)^*21$	-354754	$9^*(8+7+6)^*(5^4*-3-2)-1$
-316017	$-9-8*7^*(6+5^4*3)^*(2+1)$	-354933	$-9^*(8*7+6+5^4*3^2+1)$
-317637	$9*87^*((6-5^4/3)^2-1)$	-355293	$9^*(8/7-6-5^4*3)^*21$
-318761	$9/-8/7^*(65^4*3^2-2-1)$	-355437	$9^*(8-7^*(6+5^4*3)^*(2+1))$
-319430	$-98-7^6*5/(4+3)+2+1$	-355579	$(9*8+7)^*(6+5^4/3)^{-21}$
-319432	$-98-7^6*5/(4+3)+2-1$	-355581	$-9^*(8+7^*(6+5^4*3)^*(2+1))$
-321632	$(9/8/-76/(5+4^3))^{\wedge-1}$	-356139	$9^*(8*7/6+5^4*3)^{-21}$
-321867	$(9-8^*(7^6+5^4*3))^*21$	-359267	$98^*(7^6-5^4*3)^*2+1$
-322973	$(9^*-87+6)^*(5^4/3^2-1)$	-359269	$98^*(7^6-5^4*3)^*2-1$
-326343	$9^*(8-7^*(6^5-4)/3^2+1)$	-361875	$(9+8/(7^6))^*5^4*3^*-21$
-326361	$9^*(8-7^*(6^5-4)/3^2-1)$	-362241	$9^*(8-(7^6+5^4*3)^*21)$
-326805	$(-9/(8+7^6*5-4)/(3+2))^{\wedge-1}$	-363847	$(-98+7-6)^*(5^4*3^2+1)$
-326823	$-9^*(8+7^*(6^5+4)/3^2-1)$	-365637	$98^*(7+(6-5^4*3)^*2)+1$
-326841	$-9^*(8+7^*(6^5+4)/3^2+1)$	-365639	$98^*(7+(6-5^4*3)^*2)-1$
-328713	$-9-8^4(-7+6+5)/4^3*21$	-366994	$9-(8-7+6)/(5/(4^3^2+1))$
-329358	$(9+8)^*(7-6-5^4*3^2-1)$	-367012	$-9-(8-7+6)/(5/(4^3^2+1))$
-329539	$(-9*87-6)^*(5^4/3^2+1)$	-367311	$(9-8*7/6/5^4-4^*3)^*21$
-329952	$9*8^*-7^*(654+(3/2)^{\wedge-1})$	-367689	$(-9-8*7/6/5^4-4^*3)^*21$
-331577	$9^4(-8+7+6)-5^4^{\wedge 4}(3/2)-1$	-367936	$9^*(8*7-(6-5^4/3)^2+1)$
-331625	$9^*(8*7-6^5)-4^3^{\wedge 2}-1$	-367945	$9^*(8*7-(6-5^4/3)^2^{\wedge 1})$
-331994	$9^*(8+7-6^5)-4^3^{\wedge 2}-1$	-367954	$9^*(8*7-(6-5^4/3)^2-1)$
-332118	$9^*(8-7-6^5)-4^3^{\wedge 2}+1$	-367989	$98^*(7-(6+5^4*3)^*2)+1$
-332120	$9^*(8-7-6^5)-4^3^{\wedge 2}-1$	-368600	$(-9/8^{\wedge 4}(7-6-5)+4)^*(3^2+1)$
-332138	$-9^*(8-7+6^5)-4^3^{\wedge 2}-1$	-368680	$(-9/8^{\wedge 4}(7-6-5)-4)^*(3^2+1)$
-332264	$9^*(-8-7-6^5)-4^3^{\wedge 2}-1$	-368944	$-9^*(8*7+(6-5^4/3)^2-1)$
-333450	$(9^*8/7+6)^*-5^*(4^3)^2-1$	-368953	$-9^*(8*7+(6-5^4/3)^2^{\wedge 1})$
-334719	$9^*(8^*(7+6)-5^4*3)^*21$	-368962	$-9^*(8*7+(6-5^4/3)^2+1)$
-336135	$9^*(8-(7^6*5)^4*3)/21$	-369524	$9+8*7^6-5^*(4^3^2+1)$
-336145	$(9+(8+7^6*5)^4*3)/-21$	-369532	$-9+8*7^6-5^*(4^3^2-1)$
-336238	$-98-7^6*5^4/(3^2+1)$	-374528	$9^*-8*76^*(5^4/3^2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-380651	$9 + (8 - 7 * (6^5 - 4) / 3) * 21$	-421689	$-9 - 8 * 7 * 6 * ((5^4 + 3) * 2 - 1)$
-381397	$-9 - (8 + 7 * (6^5 + 4) / 3) * 21$	-421951	$9 - 8 * 7 * (6 * (5^4 + 3) * 2 - 1)$
-382343	$9 / (8 / ((7^6 - 5) * (-4 + 3^{\wedge} - 2 + 1)))$	-421969	$-9 - 8 * 7 * (6 * (5^4 + 3) * 2 - 1)$
-382602	$(9 + 87 + 6) * (5^4 * -3 * 2 - 1)$	-422063	$9 - 8 * 7 * (6 * (5^4 + 3) * 2 + 1)$
-385472	$9 * -8 * 76 * (5^4 / 3^{\wedge} 2 + 1)$	-422081	$-9 - 8 * 7 * (6 * (5^4 + 3) * 2 + 1)$
-390279	$9 + 8 * 7 * 6 - 5^4^{\wedge} (3 / 2) + 1$	-422343	$9 - 8 * 7 * 6 * ((5^4 + 3) * 2 + 1)$
-390281	$9 + 8 * 7 * 6 - 5^4^{\wedge} (3 / 2) - 1$	-422361	$-9 - 8 * 7 * 6 * ((5^4 + 3) * 2 + 1)$
-390297	$-9 - 8 * 7 * 6 - 5^4^{\wedge} (3 / 2) + 1$	-427559	$9 - (-8 + 76 * (-5^4 / -3^{\wedge} - 2 + 1))$
-390951	$9 - 8 * 7 * 6 - 5^4^{\wedge} (3 / 2) + 1$	-427593	$-9 - (8 + 76 * (-5^4 / -3^{\wedge} - 2 + 1))$
-390971	$-9 - 8 * 7 * 6 - 5^4^{\wedge} (3 / 2) - 1$	-429180	$(-9 - 8 * 7 * 6) * (5^4 - 3) / 2^{\wedge} - 1$
-391854	$9 - (8 * 7^6 - 54^3) / 2 + 1$	-433320	$(-9 - 8 * 7 * 6) * (5^4 + 3) / 2^{\wedge} - 1$
-391856	$9 - (8 * 7^6 - 54^3) / 2 - 1$	-433751	$(9 / -8 - 76) * (5^4 * 3^{\wedge} 2 - 1)$
-391872	$-9 - (8 * 7^6 - 54^3) / 2 + 1$	-436637	$9 - (8 / (7 + (6 - 5^4 * 3) * 2)) * 2^{\wedge} - 1$
-391874	$-9 - (8 * 7^6 - 54^3) / 2 - 1$	-436655	$-9 - (8 / (7 + (6 - 5^4 * 3) * 2)) * 2^{\wedge} - 1$
-393810	$(-9 - 8 + 7) * (6 + 5^4 * 3 * 21)$	-438579	$9 - 8 * ((7^6 - (5^4)^3) / 2 - 1)$
-393939	$(9 + (8 + 7) * 6 * 5^4 / 3) * -21$	-438595	$9 - 8 * ((7^6 - (5^4)^3) / 2 + 1)$
-396999	$9 / (8 / ((7^6 - 5^4) * -3 - 2 + 1))$	-438597	$-9 - 8 * ((7^6 - (5^4)^3) / 2 - 1)$
-397098	$9 / (-8 / ((7^6 + 5^4) * 3 + 2^{\wedge} 1))$	-438607	$9 * (8 - (7 + 6) / 5^{\wedge} - 4 * 3) * 2 - 1$
-397579	$(98 - 7) * (6 - 5^4 * (3 * 2 + 1))$	-438613	$-9 - 8 * ((7^6 - (5^4)^3) / 2 + 1)$
-398076	$98 * (((7 + 6) * -5^4 + 3) / 2 - 1)$	-438705	$-9 * (8 + (7 + 6) * (5^4 * 3 * 2 - 1))$
-399177	$9 / (-8 / ((7^6 + 5^4) * 3 + 2^{\wedge} 1))$	-438893	$-9 * (8 + (7 + 6) / 5^{\wedge} - 4 * 3) * 2 + 1$
-400134	$-98 * ((7 + 6) * (5^4 + 3) / 2 + 1)$	-438894	$9 * (8 + (7 + 6) / 5^{\wedge} - 4 * 3) * -2 / 1$
-400220	$9^{\wedge} (-8 + 7 + 6) * (-5 - (4 / 3)^2) + 1$	-439407	$9 / (8 / (7 * 6 - 5^4^{\wedge} (3 / 2) - 1))$
-400221	$9^{\wedge} (-8 + 7 + 6) * (-5 - (4 / 3)^2)^{\wedge} 1$	-439597	$(-9 + 8 / (7 + 6)) / 5 * (4^3 * 2 + 1)$
-400222	$9^{\wedge} (-8 + 7 + 6) * (-5 - (4 / 3)^2) - 1$	-440815	$9 * (8 - (7 + 6 + 5^4 / 3) * 2 + 1)$
-404055	$9 * (8 * (7 + 6 - 5^4 / 3^{\wedge} - 2) + 1)$	-440833	$9 * (8 - (7 + 6 + 5^4 / 3) * 2 - 1)$
-404073	$9 * (8 * (7 + 6 - 5^4 / 3^{\wedge} - 2) - 1)$	-440959	$-9 * (8 + (7 + 6 + 5^4 / 3) * 2 - 1)$
-404208	$9 * 8 * (-7 + (6 - 5^4 * 3) * (2 + 1))$	-440977	$-9 * (8 + (7 + 6 + 5^4 / 3) * 2 + 1)$
-404396	$(-9 - 8) * 76 * ((5^4 + 3) / 2 - 1)$	-442280	$-9 - (8 / (7 + (6 + 5^4 * 3) * 2)) * 2^{\wedge} - 1$
-404676	$9 * 8 * ((7 - 6 / 5^{\wedge} - 4 * 3) / 2 + 1)$	-442557	$-9 * (8^{\wedge} (-7 + 6 + 5) * 4 * 3 + 21)$
-404919	$9 * (8 * (7 - 6 - 5^4 / 3^{\wedge} - 2) + 1)$	-446480	$9 * 8 / (-7 / (6 + (5^4 / 3) * 2 - 1))$
-404937	$9 * (8 * (7 - 6 - 5^4 / 3^{\wedge} - 2) - 1)$	-449675	$-9^{\wedge} (-8 + 7 + 6) - 5^4^{\wedge} (3 / 2) - 1$
-405063	$-9 * (8 * (7 - 6 + 5^4 * 3^{\wedge} 2) - 1)$	-454811	$(9 - 8 * (7 + 6) * 5^4 / 3) * 21$
-405081	$-9 * (8 * (7 - 6 + 5^4 * 3^{\wedge} 2) + 1)$	-455138	$9^{\wedge} ((8 + 7) / 6) * (5^4 * -3 + 2) + 1$
-405180	$9 * 8 * ((-7 - 6 / 5^{\wedge} - 4 * 3) / 2 + 1)$	-455140	$9^{\wedge} ((8 + 7) / 6) * (5^4 * -3 + 2) - 1$
-405324	$-9 * 8 * ((7 + 6 / 5^{\wedge} - 4 * 3) / 2 + 1)$	-455189	$(9 + 8 * (7 + 6) * 5^4 / 3) * -21$
-405705	$(9 + 8) * (76 * (5^4 + 3) / -2 - 1)$	-456110	$9^{\wedge} ((8 + 7) / 6) * (5^4 * -3 - 2) + 1$
-405792	$9 * 8 * (7 - (6 + 5^4 * 3) * (2 + 1))$	-456112	$9^{\wedge} ((8 + 7) / 6) * (5^4 * -3 - 2) - 1$
-405927	$-9 * (8 * (7 + 6 + 5^4 * 3^{\wedge} 2) - 1)$	-463079	$9 - 8 * ((7^6 - 5^4 * 3) / 2 - 1)$
-406788	$(9 - 8 * 7 * 6) * (5^4 - 3) / 2^{\wedge} - 1$	-463095	$9 - 8 * ((7^6 - 5^4 * 3) / 2 + 1)$
-407240	$9 * (8 - 7^6 * 5) / (4 + 3^{\wedge} 2) + 1$	-463097	$-9 - 8 * ((7^6 - 5^4 * 3) / 2 - 1)$
-407241	$9 * (8 - 7^6 * 5) / (4 + 3^{\wedge} 2) / 1$	-464145	$-9 * (8 + 7 / 6) * (5^4 * 3^{\wedge} 2 + 1)$
-407242	$9 * (8 - 7^6 * 5) / (4 + 3^{\wedge} 2) - 1$	-468083	$9 - 8 * ((7^6 - 5^4 - 3) / 2 + 1)$
-410712	$(9 - 8 * 7 * 6) * (5^4 + 3) / 2^{\wedge} - 1$	-468107	$9 - 8 * ((7^6 - 5^4 + 3) / 2 + 1)$
-412936	$9 * (8 * 7 - (6 + 5^4 / 3) * 2 + 1)$	-468109	$-9 - 8 * ((7^6 - 5^4 + 3) / 2 - 1)$
-412945	$9 * (8 * 7 - (6 + 5^4 / 3) * 2^{\wedge} 1)$	-469299	$9 - 8 * ((7^6 - 5^4 * 3) / 2 - 1)$
-412954	$9 * (8 * 7 - (6 + 5^4 / 3) * 2 - 1)$	-469315	$9 - 8 * ((7^6 - 5^4 * 3) / 2 + 1)$
-412972	$98 * 7 * (6 * -5 + 4 / 3) * 21$	-469317	$-9 - 8 * ((7^6 - 5^4 * 3) / 2 - 1)$
-413944	$-9 * (8 * 7 + (6 + 5^4 / 3) * 2 - 1)$	-469333	$-9 - 8 * ((7^6 - 5^4 * 3) / 2 + 1)$
-413953	$-9 * (8 * 7 + (6 + 5^4 / 3) * 2 / 1)$	-469753	$-9 - 8 * ((7^6 - 5^4 * 3) / 2 + 1)$
-413962	$-9 * (8 * 7 + (6 + 5^4 / 3) * 2 + 1)$	-469782	$9 * (8 - 7 * 6 * ((5^4 - 3) * 2 - 1))$
-416361	$(98 + 7 + 6) * (5^4 * -3 * 2 - 1)$	-469926	$-9 * (8 + 7 * 6 * ((5^4 - 3) * 2 - 1))$
-417639	$9 - 8 * 7 * 6 * ((5^4 - 3) * 2 - 1)$	-469939	$9 - 8 * (7^6 - 54^3) / 2 * 1$
-417657	$-9 - 8 * 7 * 6 * ((5^4 - 3) * 2 - 1)$	-469949	$-9 - 8 * ((7^6 - 54^3) / 2 - 1)$
-417919	$9 - 8 * 7 * (6 * (5^4 - 3) * 2 - 1)$	-469956	$-9 - 8 * (7^6 - 54^3) / 2 + 1$
-417937	$-9 - 8 * 7 * (6 * (5^4 - 3) * 2 - 1)$	-469957	$-9 - 8 * (7^6 - 54^3) / 2 * 1$
-418031	$9 - 8 * 7 * (6 * (5^4 - 3) * 2 + 1)$	-469958	$-9 - 8 * (7^6 - 54^3) / 2 - 1$
-418329	$-9 - 8 * 7 * 6 * ((5^4 - 3) * 2 + 1)$	-469965	$-9 - 8 * ((7^6 - 54^3) / 2 + 1)$
-419654	$9 - 8 * 7 * (6 / 5^{\wedge} - 4 - 3) * 2 + 1$	-469980	$9 * 8 * 7 * (6 - 5^4 * 3 / 2 - 1)$
-419656	$9 - 8 * 7 * (6 / 5^{\wedge} - 4 - 3) * 2 - 1$	-470390	$(9 + (8 - 7^6 / 5) * 4) * (3 + 2) + 1$
-419672	$-9 - 8 * 7 * (6 / 5^{\wedge} - 4 - 3) * 2 + 1$	-470392	$(9 + (8 - 7^6 / 5) * 4) * (3 + 2) - 1$
-419674	$-9 - 8 * 7 * (6 / 5^{\wedge} - 4 - 3) * 2 - 1$	-470416	$9 * -8 * ((7^6 / (5 + 4) - 3) / 2 - 1)$
-419943	$9 - 8 * (7 * 6 / 5^{\wedge} - 4 - 3) * 2 / 1$	-470730	$-98 - (7^6 + 5 + 4) * (3 + 2 - 1)$
-419961	$-9 - 8 * (7 * 6 / 5^{\wedge} - 4 - 3) * 2^{\wedge} 1$	-470753	$-9 - 8 * ((7^6 + 5 * (4 + 3)) / 2 + 1)$
-419990	$9 - (8 + 7 + 6) * 5^4 * 32 + 1$	-470776	$9 * 8 * ((7^6 / (-5 - 4) - 3) / 2 - 1)$
-419992	$9 - (8 + 7 + 6) * 5^4 * 32 - 1$	-470800	$(9 + (8 + 7^6 / 5) * 4) * (-3 - 2) + 1$
-420326	$9 - 8 * 7 * (6 / 5^{\wedge} - 4 + 3) * 2 + 1$	-471245	$-9 - 8 * ((7^6 + 54^3) / 2 - 1)$
-420328	$9 - 8 * 7 * (6 / 5^{\wedge} - 4 + 3) * 2 - 1$	-471252	$-9 - 8 * (7^6 + 54^3) / 2 + 1$
-420344	$-9 - 8 * 7 * (6 / 5^{\wedge} - 4 + 3) * 2 + 1$	-471253	$-9 - 8 * (7^6 + 54^3) * 2^{\wedge} - 1$
-420346	$-9 - 8 * 7 * (6 / 5^{\wedge} - 4 + 3) * 2 - 1$	-471254	$-9 - 8 * (7^6 + 54^3) / 2 - 1$
-421097	$(9 / 8 - 76) * (5^4 * 3^{\wedge} 2 - 1)$	-471492	$9 * 8 * 7 * ((6 - 5^4 * 3) / 2 - 1)$
-421671	$9 - 8 * 7 * 6 * ((5^4 + 3) * 2 - 1)$	-471875	$9 - 8 * ((7^6 + 5^4 * 3) / 2 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-471877	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 - 1)$	-529518	$-98 - (7^6 \cdot (5 + 4) - 3) / 2 - 1$
-471893	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 + 1)$	-529519	$-98 - (7^6 \cdot (5 + 4) + 3) / 2 + 1$
-473083	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 + 1)$	-529520	$-98 - (7^6 \cdot (5 + 4) + 3) / 2 / 1$
-473107	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 + 1)$	-529530	$-9^* (8 + (7^6 + 5^4 \cdot 3) / 2 + 1)$
-473109	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 - 1)$	-529595	$-9^* (8 + (7^6 - 5) / 4 + 3) \cdot 2 + 1$
-473125	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 + 1)$	-529604	$9^* (8 - (7^6 + 5^4 \cdot 3) / 2) + 1$
-473127	$9^* (8 - 7 / (65^4 \cdot 3) \wedge -2) + 1$	-529606	$9^* (8 - (7^6 + 5^4 \cdot 3) / 2) - 1$
-473129	$9^* (8 - 7 / (65^4 \cdot 3) \wedge -2) - 1$	-529668	$9^* (8 - (7^6 + 5^4 \cdot 3) / 2 - 1)$
-473263	$-9^* (8 + 7 / (65^4 \cdot 3) \wedge -2) - 1$	-529737	$(9 - 8^* 7) \cdot (6 / 5^4 - 4^* 3 + 21)$
-473271	$-9^* (8 + 7 / (65^4 \cdot 3) \wedge -2) + 1$	-529794	$-9^* (8 + (7^6 + 5^4 \cdot 3) / 2 - 1)$
-473273	$-9^* (8 + 7 / (65^4 \cdot 3) \wedge -2) - 1$	-529812	$-9^* (8 + (7^6 + 5^4 \cdot 3) / 2 + 1)$
-473281	$-9^* (8 + 7 / (65^4 \cdot 3) \wedge -2 + 1)$	-530277	$9^* (8 - (7^6 + 5^4 \cdot 3) / 2 + 1)$
-473508	$9^* 8^* 7^* ((6 + 5^4 \cdot 3) / -2 + 1)$	-530295	$9^* (8 - (7^6 + 5^4 \cdot 3) / 2 - 1)$
-474318	$9^* 8^* 7^* 6^* ((5^4 + 3) \cdot 2 - 1)$	-530307	$9^* (8 - (7^6 + 5^4 \cdot 3) / 2 + 1)$
-474516	$9^* 8^* 7^* ((6 + 5^4 \cdot 3) / 2 + 1)$	-530421	$-9^* (8 + (7^6 + 5^4 \cdot 3) / 2 - 1)$
-475218	$-9^* (8 + 7^* 6^* ((5^4 + 3) \cdot 2 + 1))$	-536832	$9^* 8^* (7 - 6^* (5^4 - 3) \cdot 2 + 1)$
-478079	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 - 1)$	-537336	$9^* 8^* (7 - 6^* ((5^4 - 3) \cdot 2 + 1))$
-478095	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 + 1)$	-537480	$9^* 8^* (-7 - 6^* ((5^4 - 3) \cdot 2 - 1))$
-478097	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 - 1)$	-537893	$-9^* (8 + 7^6 + 5^4 \cdot 3) / 2 + 1$
-478113	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) / 2 + 1)$	-537894	$9^* (8 + 7^6 + 5^4 \cdot 3) / -2 / 1$
-481023	$9 / -8^* 76^* (5^4 \cdot 3^2 + 1)$	-537939	$-9^* (8 + (7^6 + 5^4 \cdot 3) / 2 + 1)$
-487782	$(9 + 87^* (6 - 5^4 \cdot 3)) \cdot (2 + 1)$	-539073	$9^* (8^* (7 + (-6 / 5^4 - 4 + 3) \cdot 2) - 1)$
-493551	$-9^* (-87^* (-6 - (5^4 - (-3 / -2) \wedge -1)))$	-539919	$9^* (8^* (7 + (-6 / 5^4 - 4 - 3) \cdot 2) + 1)$
-495320	$9^* 8^* 7^* ((6^5 + 4 / 3) \wedge 2 + 1)$	-540081	$-9^* (8^* (7 + (6 / 5^4 - 4 - 3) \cdot 2) + 1)$
-500068	$9 + (8 - (7 / (6 / 54))) \wedge 3 \cdot 2 + 1$	-540375	$(9 - 8^4 (-7 + 6 + 5) \cdot 4^* (32 + 1))$
-500069	$9 + (8 - (7 / (6 / 54))) \wedge 3 \cdot 2^* 1$	-540663	$9 - 8^4 (-7 + 6 + 5) \cdot 4^* (32 + 1)$
-500100	$9 - (8 + (7 / (6 / 54))) \wedge 3 \cdot 2 + 1$	-540681	$-9 - 8^4 (-7 + 6 + 5) \cdot 4^* (32 + 1)$
-500101	$9 - (8 + (7 / (6 / 54))) \wedge 3 \cdot 2^* 1$	-540927	$-9^* (8^* (7 + (6 / 5^4 - 4 + 3) \cdot 2) - 1)$
-502579	$9 \cdot 8^* ((7^6 + (5^4 \cdot 3) / 2 - 1)$	-540969	$(9 + 8^4 (-7 + 6 + 5) \cdot 4^* (-32 - 1))$
-502595	$9 \cdot 8^* ((7^6 + (5^4 \cdot 3) / 2 + 1)$	-541304	$9^* - 8^* (7 + (65^4 \cdot 3) \wedge 2 \wedge 1)$
-502597	$-9 \cdot 8^* ((7^6 + (5^4 \cdot 3) / 2 - 1)$	-542160	$9^* 8^* (7 - 6^* (5^4 + 3) \cdot 2 - 1)$
-502613	$-9 \cdot 8^* ((7^6 + (5^4 \cdot 3) / 2 + 1)$	-542520	$9^* 8^* (7 - 6^* ((5^4 + 3) \cdot 2 + 1))$
-507625	$(9 - 8^4 (-7 + 6 + 5) \cdot 4^* (32 - 1))$	-543024	$9^* 8^* (-7 - 6^* (5^4 + 3) \cdot 2 + 1)$
-508183	$(9 + 8^4 (-7 + 6 + 5) \cdot 4^* (-32 + 1))$	-548532	$9^* 8 - 7^* 6^* (5^4 - 3) \cdot 21$
-509951	$-9^* (8 + 7 / 6^* 5) \cdot (4^3) \wedge 2 + 1$	-548605	$-9 + 8 - 7^* 6^* (5^4 - 3) \cdot 21$
-509952	$9^* (-8 - 7 / 6^* 5) \cdot (4^3) \wedge 2 \wedge 1$	-549318	$9 - (8^* 7^6 + 5^4 \cdot 3) / 2 + 1$
-509953	$-9^* (8 + 7 / 6^* 5) \cdot (4^3) \wedge 2 - 1$	-549320	$9 - (8^* 7^6 + 5^4 \cdot 3) / 2 - 1$
-511716	$-9^* (8 - (7 + 6) / 5^4 - 4^* 3) \cdot 21$	-549336	$-9 - (8^* 7^6 + 5^4 \cdot 3) / 2 + 1$
-512694	$9 / (8 / (-7 / 6^* (5^4 \wedge (3 / 2) - 1)))$	-549338	$-9 - (8^* 7^6 + 5^4 \cdot 3) / 2 - 1$
-520920	$9^* (8 - (7^6 - 5^4 \cdot 3) / 2 - 1)$	-550559	$9 - 8^* 7^6 + 5^4 \cdot 3 / (3 / 2) - 1$
-520946	$9^* (8 - 7^6 + 5^4 \cdot 3) / 2 + 1$	-550577	$-9 - 8^* 7^6 + 5^4 \cdot 3 / (3 / 2) - 1$
-520947	$9^* (8 - 7^6 + 5^4 \cdot 3) / 2 \wedge 1$	-550792	$9 + 8 - 7^* (6 / 5^4 - 4 - 3) \cdot 21$
-520948	$9^* (8 - 7^6 + 5^4 \cdot 3) / 2 - 1$	-550810	$-9 + 8 - 7^* (6^5 \cdot 4 - 3) \cdot 21$
-521019	$-9^* (8 + 7^6 - 5^4 \cdot 3) / 2 \wedge 1$	-550826	$-9 - 8 - 7^* (6^5 \cdot 4 - 3) \cdot 21$
-521020	$-9^* (8 + 7^6 - 5^4 \cdot 3) / 2 - 1$	-551495	$98^* ((7 + 6^5 \cdot 4^3) / -2 + 1)$
-521046	$-9^* (8 + (7^6 - 5^4 \cdot 3) / 2 - 1)$	-551619	$9^* 8 - 7^* (6^5 \cdot 4 + 3) \cdot 21$
-521064	$-9^* (8 + (7^6 - 5^4 \cdot 3) / 2 + 1)$	-551674	$9 - (-8 + 7^* (-6 / 5^4 - 4 - 3) \cdot -21)$
-522679	$(9 / (8^* 7^6 - 5^4 \cdot 3^2)) \wedge -1$	-551692	$-9 + 8 - 7^* (6^5 \cdot 4 + 3) \cdot 21$
-522860	$(9 / (8^* (7^6 - 5) - 4) / (-3 - 2)) \wedge -1$	-551708	$-9 - 8 - 7^* (6 / 5^4 - 4 + 3) \cdot 21$
-522871	$9 \cdot 8^* ((7^6 \cdot 5 + 4) / 3^2 - 1)$	-553824	$9^* 8 - 7^* 6^* (5^4 + 3) \cdot 21$
-522897	$-9 \cdot 8^* (7^6 \cdot 5 + 4) / 3^2 / 1$	-553897	$-9 + 8 - 7^* 6^* (5^4 + 3) \cdot 21$
-522905	$-9 \cdot 8^* ((7^6 \cdot 5 + 4) / 3^2 + 1)$	-553913	$-9 - 8 - 7^* 6^* (5^4 + 3) \cdot 21$
-525140	$(98 + 7^* 6^* (5^4 \cdot 3^* - 2 - 1))$	-554196	$9^* 8^* (7 - (6 / (5^4 \cdot 3) \wedge 2) \wedge -1)$
-526884	$(9 + (8^* 7) \wedge (-6 + 5 + 4) + 3) \cdot (-2 - 1)$	-555204	$9^* - 8^* (7 + (6 / (5^4 \cdot 3) \wedge 2) \wedge -1)$
-527763	$(9 - 8^* 7) \cdot (6 / 5^4 - 4^* 3 - 21)$	-562078	$(-9 / (8 + (7^6 - 5) \cdot 43 + 2)) \wedge -1$
-528357	$(9 - 8^4 (-7 + 6 + 5) \cdot 4^3) \cdot (2 + 1)$	-562124	$(9 / (8 - (7^6 + 5) \cdot 43 - 2)) \wedge -1$
-528372	$9^* (8 - (7^6 - 5^4 \cdot 3) / 2 + 1)$	-562553	$-9^* ((8^* 7 - 6) / 5^4 - 4 + 3) \cdot 2 + 1$
-528420	$9^* (8 - (7^6 - 5^4 \cdot 3) / 2 - 1)$	-562554	$9^* ((8^* - 7 + 6) / 5^4 - 4 - 3) \cdot 2 / 1$
-528843	$(9 - 8^* 7) \cdot (6 / 5^4 - 4^* 3 + 2) + 1$	-562555	$9^* ((8^* - 7 + 6) / 5^4 - 4 - 3) \cdot 2 - 1$
-528844	$(9 - 8^* 7) \cdot (6 / 5^4 - 4^* 3 + 2) / 1$	-563920	$9^* (8 - (7^6 + 5^4 \cdot 3) \wedge 2 + 1)$
-528845	$(9 - 8^* 7) \cdot (6 / 5^4 - 4^* 3 + 2) - 1$	-563938	$9^* (8 - (7^6 + 5^4 \cdot 3) \wedge 2 - 1)$
-529047	$9^* (8 - (7^6 - 5 - 4^3) / 2 - 1)$	-564064	$-9^* (8 + (7^6 + 5^4 \cdot 3) \wedge 2 - 1)$
-529311	$9^* (8 - (7^6 - 5 - 4^3) / 2 + 1)$	-564082	$-9^* (8 + (7^6 + 5^4 \cdot 3) \wedge 2 + 1)$
-529321	$98 - (7^6 \cdot (5 + 4) - 3) / 2 \wedge 1$	-564528	$9^* - 8^* 76^* (5^4 \cdot 3 / 2 - 1)$
-529322	$98 - (7^6 \cdot (5 + 4) - 3) / 2 - 1$	-569401	$-9 - 8^* 76^* (5^4 \cdot 3 / 2 - 1)$
-529323	$98 - (7^6 \cdot (5 + 4) + 3) / 2 + 1$	-569928	$9^* 8^* (76^5 \cdot 4 / 3 / -2 + 1)$
-529324	$98 - (7^6 \cdot (5 + 4) + 3) / 2 \wedge 1$	-570072	$9^* - 8^* (76^5 \cdot 4 / (3^2) + 1)$
-529338	$9^* (8 - (7^6 - (5 - 4) / 3) / 2 + 1)$	-570295	$9 - 8^* ((7 / (6 - 5^4 \cdot 3)) \wedge -2 - 1)$
-529341	$9^* (8 - (7^6 - 5 + 4 / 3) / 2 - 1)$	-570329	$-9 - 8^* ((7 / (6 - 5^4 \cdot 3)) \wedge -2 + 1)$
-529500	$-9^* (8 + (7^6 + 5 - 4 / 3) / 2 - 1)$	-570617	$-9 - 8^* 76^* (5^4 \cdot 3 / 2 + 1)$
-529503	$-9^* (8 + (7^6 + (5 - 4) / 3) / 2 + 1)$	-573138	$9^* (8 - 76) \cdot (5^4 \cdot 3 / 2 - 1)$
-529517	$-98 - (7^6 \cdot (5 + 4) - 3) / 2 / 1$	-573183	$9^* ((8 / 7 - 6) / 5^4 - 4 + 3) \cdot 21$



Integer	Genuine CSR	Integer	Genuine CSR
-573561	$9^*((8-7^6)/5^{-4*3+21})$	-629449	$-9-8^*(-7+(-6^*5^4+3)^*-21)$
-574317	$9^*((8/7-6)/5^{-4-4-3})^*21$	-629655	$9-8^*7^*6^*(5^4*3-2+1)$
-574362	$9^*(8-76)^*(5^4*3/2+1)$	-629673	$-9-8^*7^*6^*(5^4*3-2+1)$
-575472	$9^*-8^*76^*(5^4/3/2+1)$	-630081	$-9-8^*(7^*6/5^{-4+3})^*(2+1)$
-576710	$9-(8-7+6/5)^*(4^3*2+1)$	-630102	$9-8^*7^*(6/5^{-4*3+2})+1$
-576728	$-9-(8-7+6/5)^*(4^3*2+1)$	-630104	$9-8^*7^*(6/5^{-4*3+2})-1$
-584454	$(9-87)^*((6/5^{-4-3})^*2-1)$	-630120	$-9-8^*7^*(6/5^{-4*3+2})+1$
-584610	$(9-87)^*((6/5^{-4-3})^*2+1)$	-630122	$-9-8^*7^*(6/5^{-4*3+2})-1$
-585021	$98-(7^6-5^4)^*(3+2)+1$	-630327	$9-8^*7^*6^*(5^4*3+2-1)$
-585023	$98-(7^6-5^4)^*(3+2)-1$	-630345	$-9-8^*7^*6^*(5^4*3+2-1)$
-585390	$(9-87)^*((6/5^{-4+3})^*2-1)$	-630457	$-9-8^*(-7-(6/5^{-4+3})^*-21)$
-585546	$(9-87)^*((6/5^{-4+3})^*2+1)$	-630551	$9+8^*(-7-(-6/5^{-4-3})^*-21)$
-585719	$9-8^*(-7+6+5)^*((4^3)^2-1)$	-630569	$-9+8^*(-7+(6/5^{-4+3})^*-21)$
-585737	$-9-8^*(-7+6+5)^*((4^3)^2-1)$	-630607	$9-8^*7^*(6^*(5^4*3+2)-1)$
-585795	$(98-7^6/5)^*(4^3*2+1)$	-630625	$-9-8^*7^*(6^*(5^4*3+2)-1)$
-587955	$(98-(7^6*5+4)/3)^*(2+1)$	-630999	$9-8^*7^*6^*(5^4*3+2+1)$
-588535	$(98+(7^6*5-4)/3)^*(-2-1)$	-631167	$9-8^*7^*(6/5^{-4*3+21})$
-591271	$98-(7^6+5^4)^*(3+2)+1$	-631185	$-9-8^*7^*6^*(5^4*3+2-1)$
-591273	$98-(7^6+5^4)^*(3+2)-1$	-632399	$-9-(8/((7^6+5)^*43-2))^{\wedge}-1$
-591435	$-9^*(8+7)^*(6+5^4/3*21)$	-632977	$-9-8^*(-7-6^*(5^4+3)^*-21)$
-591467	$-98-(7^6+5^4)^*(3+2)+1$	-633089	$-9+8^*(-7+6^*(5^4+3)^*-21)$
-593750	$-98-(7^6+5^4)^*(3+2)-1$	-636820	$(-98^*7+6)^*(5^4*3/2-1)$
-593911	$(9-8^*(7+6))^*5^4*(3^2+1)$	-637065	$-9-8^*7^*6^*(5^4*3+21)$
-593929	$9-8^*(-7+6+5)^*((4^3)^2+1)$	-638180	$(-98^*7+6)^*(5^4*3/2+1)$
-601923	$-9-8^*(-7+6+5)^*((4^3)^2+1)$	-640381	$98^*7^*((6-5^4*3)/2+1)$
-602103	$9-8^*(-7+6+5)^*(4+3)^*21$	-640494	$-9^*(-8+76^*(5^4*3/-2-1))$
-602121	$-9-8^*(-7+6+5)^*(4+3)^*21$	-640969	$98^*(7^*(6-5^4*3)/2+1)$
-606717	$9^*(87+6/5^{-4*3-21})$	-641165	$98^*(7^*(6-5^4*3)/2-1)$
-607365	$9^*(87+6/5^{-4*3-21})$	-641169	$9^*(8-76^*5^4*3/2+1)$
-617496	$9^*8-(7^6-5)/4-3)^*21$	-641187	$9^*(8-76^*5^4*3/2-1)$
-620118	$(9-8^*7)^*(6+(5^4+3)^*21)$	-641277	$9^*((8+76^*5^4*3)/-2+1)$
-624109	$(9-8^*(7^6-5^4)/3)^*2+1$	-641295	$-9^*((8+76^*5^4*3)/2+1)$
-624110	$(9-8^*(7^6-5^4)/3)^*2^1$	-641313	$-9^*(8+76/5^{-4*3/2-1})$
-624111	$9-8^*((7^6-5^4)/3^*2-1)$	-641331	$-9^*(8+76/5^{-4*3/2+1})$
-624127	$9-8^*((7^6-5^4)/3^*2+1)$	-641538	$9^*(8-(7/(6-5^4*3))^{\wedge}-2-1)$
-624145	$-9-8^*((7^6-5^4)/3^*2+1)$	-641664	$-9^*(8+(7/(6-5^4*3))^{\wedge}-2-1)$
-624146	$(9+8^*(7^6-5^4)/3)^*-2^1$	-641682	$-9^*(8+(7/(6-5^4*3))^{\wedge}-2+1)$
-624147	$(9+8^*(7^6-5^4)/3)^*-2-1$	-641724	$-9^*(8+7^6*5^4)/(32+1)$
-627041	$-9+8^*(-7+6^*(5^4-3)^*-21)$	-641753	$98^*7^*((6-5^4*3)/2-1)$
-627413	$(9-(8^*(7^6-5)-4)/3)^*2+1$	-641862	$-9^*(-8+76^*(5^4*3/-2+1))$
-627414	$(9-(8^*(7^6-5)-4)/3)^*2/1$	-643027	$98^*(7/6/5^{-4/-3^{\wedge}-2+1})$
-627415	$(9-(8^*(7^6-5)-4)/3)^*2-1$	-643223	$-98^*(7/6/5^{-4/3^{\wedge}-2+1})$
-627429	$(9-(8^*7^6-5^4)/3)^*2+1$	-643815	$(9-87^*6)^*((5^4+3)^*2-1)$
-627430	$(9-(8^*7^6-5^4)/3)^*2/1$	-644841	$(9-87^*6)^*((5^4+3)^*2+1)$
-627431	$(9-(8^*7^6-5^4)/3)^*2-1$	-646555	$98^*-7^*(6+5^4*3/2-1)$
-627444	$(9-(8^*7^6+5-4)/3)^*2/1$	-647143	$98^*(-7^*(6+5^4*3/2)+1)$
-627445	$(9-(8^*7^6+5-4)/3)^*2-1$	-647159	$-9^*(8^*7^*(6/5/43)^{\wedge}-2+1)$
-627466	$(9+(8^*7^6-5^4)/3)^*-2/1$	-647222	$9^*-8^*(7^*(6/5/43)^{\wedge}-2+1)$
-627485	$-9-8^*((7^6+5/4)/3^*2+1)$	-647339	$-98^*(7^*(6+5^4*3/2)+1)$
-627486	$(-9-8^*(7^6+5/4)/3)^*2^1$	-648058	$(-98^*7-6)^*(5^4*3/2-1)$
-627487	$9-8^*((7^6+5)^*4/3/2+1)$	-648855	$-9-87^*6^*((5^4-3)^*2-1)$
-627489	$-9-8^*((7^6+5)^*4/3/2-1)$	-649442	$(-98^*7-6)^*(5^4*3/2+1)$
-627549	$(9-8^*(7^6+5^4)/3)^*2+1$	-649464	$-9-87^*(6^*(5^4-3)^*2+1)$
-627550	$(9-8^*(7^6+5^4)/3)^*2/1$	-651900	$-9-87^*((6^*5^4-3)^*2-1)$
-627551	$9-8^*((7^6+5^4)/3^*2-1)$	-652056	$9-87^*((6/5^{-4-3})^*2+1)$
-627567	$9-8^*((7^6+5^4)/3^*2+1)$	-652074	$-9-87^*((6^*5^4-3)^*2+1)$
-627569	$-9-8^*((7^6+5^4)/3^*2-1)$	-652776	$-9^*8^*(7^*(6^5-4)/3/2-1)$
-627585	$-9-8^*((7^6+5^4)/3^*2+1)$	-652920	$-9^*8^*(7^*(6^5-4)/3/2+1)$
-627586	$(9+8^*(7^6+5^4)/3)^*-2/1$	-652944	$-9-87^*((6/5^{-4+3})^*2-1)$
-627587	$(-9-8^*(7^6+5^4)/3)^*2-1$	-653448	$-9^*8^*(7^*(6^5+4)/3/2-1)$
-627859	$(9-(8^*7^6+5^4)/3)^*2+1$	-653592	$-9^*8^*(7^*(6^5+4)/3/2+1)$
-627860	$(9-(8^*7^6+5^4)/3)^*2^1$	-653593	$9+8-(7^6*5+4)^*(3^{\wedge}-2+1)$
-627861	$(9-(8^*7^6+5^4)/3)^*2-1$	-653609	$9-8-(7^6*5+4)^*(3^{\wedge}-2+1)$
-627896	$(9+(8^*7^6+5^4)/3)^*-2/1$	-653627	$-9-8-(7^6*5+4)^*(3^{\wedge}-2+1)$
-627897	$(9+(8^*7^6+5^4)/3)^*-2-1$	-655119	$-9-87^*6^*((5^4+3)^*2-1)$
-628815	$9-8^*7^*(6/5^{-4*3-21})$	-655336	$9+(8+7)/(6/(5-4^3*2+1))$
-628833	$-9-8^*7^*(6/5^{-4*3-21})$	-655341	$9+(8+7)/(6/(5-4^3*2-1))$
-629263	$9-8^*7^*(6^*(5^4*3-2)-1)$	-655384	$-9-(8+7)/(6/(5+4^3*2+1))$
-629281	$-9-8^*7^*(6^*(5^4*3-2)-1)$	-655554	$-9-87^*(6^*(5^4+3)^*2-1)$
-629375	$9-8^*7^*(6^*(5^4*3-2)+1)$	-655728	$-9-87^*(6^*(5^4+3)^*2+1)$
-629393	$-9-8^*7^*(6^*(5^4*3-2)+1)$	-659409	$-9-(8^*7-6)^*(5^4+3)^*21$
		-661662	$-9/(8/((7^6-5^4)^*(3+2)-1))$



Integer	Genuine CSR	Integer	Genuine CSR
-661842	$9/8*(7^6*-5+4-3*21)$	-706193	$9+(8-(7^6+54)*3)*2*1$
-661887	$-9/(8/((7^6+5^4)*(3+2)-1))$	-706194	$9+(8-(7^6+54)*3)*2-1$
-662904	$9*(8^(-7+6+5)-4)*(3-21)$	-706226	$9-(8+(7^6+54)*3)*2-1$
-664200	$9*(8^(-7+6+5)+4)*(3-21)$	-706242	$-9-(8+(7^6+54)*3)*2+1$
-667114	$(9+8)*(7+(6-5^4*3)*21)$	-706243	$-9-(8+(7^6+54)*3)*2*1$
-672250	$9-8*7^6*5/(4+3)+21$	-706244	$-9-(8+(7^6+54)*3)*2-1$
-672268	$9-8*7^6*5/(4+3)+2+1$	-706371	$-9*(8+(7^6+54)/3)*2+1$
-672269	$9-8*7^6*5/(4+3)+2/1$	-707355	$-9*(8-7*(-6/5^4-4*3+21))$
-672274	$9-8*7^6*5/(4+3)-2-1$	-708003	$-9*(8+7*(6*(5^4*3-2)-1))$
-672286	$-9-8*7^6*5/(4+3)+2+1$	-708676	$9*(8-7*6/5^4-4*3)+2/1$
-672291	$-9-8*7^6*5/(4+3)-2/1$	-708677	$9*(8-7*6/5^4-4*3)+2-1$
-672292	$9-8*7^6*5/(4+3)-21$	-708679	$9*(8-7*6/5^4-4*3)-2+1$
-672308	$(98+7^6*5^4)/(-3-2^4-1)$	-708680	$9*(8-7*6/5^4-4*3)-2/1$
-672310	$-9-8*7^6*5/(4+3)-21$	-708801	$-9*(8+7*6/5^4-4*3)+21$
-674190	$9*(8+7)*(6-5^4*(3^2-1))$	-708819	$-9*(8+7*6/5^4-4*3)+2+1$
-675810	$-9*(8+7)*(6+5^4*(3^2-1))$	-708820	$-9*(8+7*6/5^4-4*3)+2^1$
-678998	$9-8*(7^6-5)+4^3*2+1$	-708821	$-9*(8+7*6/5^4-4*3)+2-1$
-679016	$-9-8*(7^6-5)+4^3*2+1$	-708823	$-9*(8+7*6/5^4-4*3)-2+1$
-679018	$-9-8*(7^6-5)+4^3*2-1$	-708824	$-9*(8+7*6/5^4-4*3)-2^1$
-679078	$9-8*(7^6+5)+4^3*2+1$	-708825	$-9*(8+7*6/5^4-4*3)-2-1$
-679080	$9-8*(7^6+5)+4^3*2-1$	-708843	$-9*(8+7*6/5^4-4*3)-21$
-679096	$-9-8*(7^6+5)+4^3*2+1$	-709182	$9*(8+7-(6/5^4-4+3)*21)$
-679098	$-9-8*(7^6+5)+4^3*2-1$	-709452	$-9*(8-(-7-(-6/5^4-4-3)*-21))$
-679133	$(98-7)*(6*(-5^4+3)*2+1)$	-709545	$98-(7^6+5^4)*3*2+1$
-679315	$(-98+7)*(6*(5^4-3)*2+1)$	-709546	$98-(7^6+5^4)*3*2^1$
-679770	$(-98-7)*-6*((5^4-3)*2+1)$	-709547	$98-(7^6+5^4)*3*2-1$
-679975	$-9+(8-7*6)*(5^4*32-1)$	-709563	$9*(8-(7^6+5^4)/3*2+1)$
-681863	$(98-7)*((6*-5^4+3)*2+1)$	-709581	$9*(8-(7^6+5^4)/3*2-1)$
-682045	$(-98+7)*((6*5^4-3)*2+1)$	-709626	$9+8-(7^6+5^4)*3*2+1$
-682955	$(-98+7)*((6*5^4+3)*2-1)$	-709628	$9+8-(7^6+5^4)*3*2-1$
-683137	$(-98+7)*((6*5^4+3)*2+1)$	-709660	$-9-8-(7^6+5^4)*3*2+1$
-685230	$(98-7)*-6*((5^4+3)*2-1)$	-709662	$-9-8-(7^6+5^4)*3*2-1$
-685685	$(-98+7)*(6*(5^4+3)*2-1)$	-709707	$-9*(8+(7^6+5^4)/3*2-1)$
-685867	$(-98+7)*(6*(5^4+3)*2+1)$	-709725	$-9*(8+(7^6+5^4)/3*2+1)$
-692821	$(9/(8-7^6*(54-3+2)))^4-1$	-709741	$-98-(7^6+5^4)*3*2+1$
-694152	$9*(-8*7-6)*(5^4-3)/2^4-1$	-709742	$-98-(7^6+5^4)*3*2^1$
-697445	$-9*(8*7+6)/5^4-4-3)*2+1$	-709743	$-98-(7^6+5^4)*3*2-1$
-697446	$9*((8*-7-6)/5^4-4+3)*2/1$	-709812	$9*(8-7*6*(5^4*3+2+1))$
-697447	$9*((-8*7-6)/5^4-4+3)*2-1$	-709821	$-9*(8*7+(6*5^4+3)*21)$
-697553	$-9*(8*7+6)/5^4-4+3)*2+1$	-710145	$9*(-8-7*(-6/5^4-4*3+21))$
-697554	$9*((8*7+6)/5^4-4+3)*-2/1$	-711351	$9*(8-(7^6-5^4(4+3))*2+1)$
-697555	$-9*(8*7+6)/5^4-4+3)*2-1$	-711369	$9*(8-(7^6-5^4(4+3))*2-1)$
-700848	$9*(-8*7-6)*(5^4+3)/2^4-1$	-711495	$-9*(8+(7^6-5^4(4+3))*2-1)$
-701999	$9*(8-(7^6-5^4)/3)*2+1$	-712017	$9*(8+7-6*(5^4+3)*21)$
-702001	$9*(8-(7^6-5^4)/3)*2-1$	-712224	$-9*(8+7*6*(5^4+3)*(2+1))$
-702045	$98-(7^6-5^4)*3*2+1$	-712656	$-9*(8*7+6*(5^4+3)*21)$
-702046	$98-(7^6-5^4)*3*2/1$	-716640	$(9+87)*(6*(-5^4+3)*2-1)$
-702047	$98-(7^6-5^4)*3*2-1$	-717120	$(9+87)*6*((5^4-3)*-2-1)$
-702063	$9*(8-(7^6-5^4)/3*2+1)$	-720672	$(9+87)*((6*5^4+3)*-2-1)$
-702081	$9*(8-(7^6-5^4)/3*2-1)$	-722880	$(9+87)*6*((5^4+3)*-2+1)$
-702128	$9+8-(7^6-5^4)*3*2-1$	-723360	$(9+87)*(6*(5^4+3)*-2+1)$
-702160	$-9-8-(7^6-5^4)*3*2+1$	-724032	$(9+87)*6*((5^4+3)*-2-1)$
-702225	$-9*(8+(7^6-5^4)/3*2+1)$	-727983	$-9/(8/((7^6+5)*(4+3/2)-1))$
-702242	$-98-(7^6-5^4)*3*2^1$	-729885	$(-9*8+7)*(6/5^4-4*3-21)$
-702243	$-98-(7^6-5^4)*3*2-1$	-730860	$(9*8-7)*(6+5^4*(3-21))$
-705420	$-9*(8+7*6*(5^4-4-3)*(2+1))$	-731145	$-9+8*7*(6-(5^4-3)*21)$
-705544	$9+(8-(7^6-54)*3)*2+1$	-732615	$(-9*8+7)*(6/5^4-4*3+21)$
-705545	$9+(8-(7^6-54)*3)*2/1$	-733932	$9*-87/6*(5^4*3^2-1)$
-705546	$9+(8-(7^6-54)*3)*2-1$	-734193	$9*-87/6*(5^4*3^2+1)$
-705562	$-9+(8-(7^6-54)*3)*2+1$	-735196	$-98*(7+(6/5^4-4-3)*2+1)$
-705594	$-9-(8+(7^6-54)*3)*2+1$	-736176	$-98*(7+(6/5^4-4+3)*2-1)$
-705595	$-9-(8+(7^6-54)*3)*2/1$	-737744	$98*(7-6*(5^4+3)*2+1)$
-705596	$-9-(8+(7^6-54)*3)*2-1$	-737940	$98*(7-6*(5^4+3)*2-1)$
-705648	$9*8*((7^6-5)/-4/3+2+1)$	-738201	$-9+8*7*(6-(5^4+3)*21)$
-705654	$9*(8+7^6/-5)*(4-(3/2)^4-1)$	-738430	$-98*(-7-6*((5^4+3)*-2-1))$
-705711	$9*(8-(7^6-5^4)/3*2-1)$	-738873	$-9-8*7*(6+(5^4+3)*21)$
-705720	$-9*8*((7^6-5)/4/3-2^4-1)$	-744557	$(9-8*76)*((5^4-3)*2-1)$
-706068	$-9*8*((7^6+5)/4/3+2^4-1)$	-748988	$9*(-8^7/(6/5)-4*3)/21$
-706077	$-9*(8+(7^6+5^4)/3*2-1)$	-751745	$(9-8*76)*((5^4+3)*2-1)$
-706134	$-9*((8+7^6/5)*(4/3+2/1))$	-752103	$-9*(8+7*6^5)-4^3*2+1$
-706155	$9*(8-(7^6+54)/3*2-1)$	-752105	$-9*(8+7*6^5)-4^3*2-1$
-706192	$9+(8-(7^6+54)*3)*2+1$	-756240	$9*(8-7^6*5/(4+3))+2+1$



Integer	Genuine CSR	Integer	Genuine CSR
-756241	$9^*(8-7^6*5/(4+3))+2^{\wedge}1$	-798111	$(9+8/7)^*(6^*-5^{\wedge}4+3)^*21$
-756245	$9^*(8-7^6*5/(4+3))-2^{\wedge}1$	-805608	$9^*8^*(7-6^*(5^{\wedge}4-3)^*(2+1))$
-756246	$9^*(8-7^6*5/(4+3))-2-1$	-806112	$9^*8/7^*6^*(-5^{\wedge}4+3)^*21$
-756385	$-9^*(8+7^6*5/(4+3))+2^{\wedge}1$	-806616	$9^*8^*(-7-6^*(5^{\wedge}4-3)^*(2+1))$
-756389	$-9^*(8+7^6*5/(4+3))-2^{\wedge}1$	-808992	$9^*-8^*(7+6/5^{\wedge}-4^*3-21)$
-756390	$-9^*(8+7^6*5/(4+3))-2-1$	-809064	$9^*8^*(7-6^*(5^{\wedge}4^*3-2+1))$
-758430	$9^*(8+7)^*(6-5^{\wedge}4/3^{\wedge}-2+1)$	-809343	$9^*(8^*(7-6/5^{\wedge}-4^*3+2)+1)$
-758700	$9^*(8+7)^*(6-5^{\wedge}4/3^{\wedge}-2-1)$	-809361	$9^*(8^*(7-6/5^{\wedge}-4^*3+2)-1)$
-760050	$-9^*(8+7)^*(6+5^{\wedge}4^*3^{\wedge}2-1)$	-809631	$9^*(8^*(7-6/5^{\wedge}-4^*3-2)+1)$
-763649	$-9^*-8^*(76^*(5^{\wedge}4+3)^*2-1)$	-809649	$9^*(8^*(7-6/5^{\wedge}-4^*3-2)-1)$
-764849	$-98-(7^{\wedge}6+5)^*(4+3/2+1)$	-809853	$-9-(8^*7+6)^*(5^{\wedge}4-3)^*21$
-764937	$9^*((8-76)/5^{\wedge}-4+3)^*2+1)$	-810351	$-9^*(8^*(7+6/5^{\wedge}-4^*3-2)-1)$
-764955	$9^*((8-76)/5^{\wedge}-4+3)^*2-1)$	-810369	$-9^*(8^*(7+6/5^{\wedge}-4^*3-2)+1)$
-765045	$9^*((8-76)/5^{\wedge}-4-3)^*2+1)$	-810639	$-9^*(8^*(7+6/5^{\wedge}-4^*3+2)-1)$
-765063	$9^*((8-76)/5^{\wedge}-4-3)^*2-1)$	-810657	$-9^*(8^*(7+6/5^{\wedge}-4^*3+2)+1)$
-771876	$9^*(-8^{\wedge}(-7+6+5)+4^*3)^*21$	-810936	$9^*8^*(-7-6^*(5^{\wedge}4^*3+2-1))$
-773568	$9^*8^{\wedge}(-7+6+5)^*(4^{\wedge}-3-21)$	-812016	$9^*-8^*(7+6^*5^{\wedge}4^*3+21)$
-776412	$9^*(8-7^6+5)+4^*3)^*21$	-812039	$(9+8)/(7/(6^*5^{\wedge}43+2-1))$
-783079	$9-8^*((7^{\wedge}6+5^{\wedge}(4+3))/2-1)$	-813384	$9^*8^*(7-6^*(5^{\wedge}4+3)^*(2+1))$
-783090	$(98+7)^*6^*((5^{\wedge}4-3)^*-2+1)$	-814392	$9^*8^*(-7-6^*(5^{\wedge}4+3)^*(2+1))$
-783095	$9-8^*((7^{\wedge}6+5^{\wedge}(4+3))/2+1)$	-814482	$9^*(8-7^6*5)/(4+3/2+1)$
-783097	$-9-8^*((7^{\wedge}6+5^{\wedge}(4+3))/2-1)$	-817665	$-9-(8^*7+6)^*(5^{\wedge}4+3)^*21$
-783113	$-9-8^*((7^{\wedge}6+5^{\wedge}(4+3))/2+1)$	-820020	$-9^*(-8+7/(-6/(-5^{\wedge}(4+3)+21)))$
-783226	$-9^*((8-76-5)^*4-3)^{\wedge}2-1$	-820164	$-9^*(8+7/(-6/(-5^{\wedge}(4+3)+21)))$
-783825	$(98+7)^*(6^*(-5^{\wedge}4+3)^*2-1)$	-820461	$-9^*(-8+7/(-6/(-5^{\wedge}(4+3)-21)))$
-784286	$9+(8-7^6*5)^*4/3+21$	-820947	$9^*(8^*(7/6+5)/-43^{\wedge}-2+1)$
-784308	$9+(8-7^6*5)^*4/3-2+1$	-820965	$-9^*(8^*(7/6+5)/43^{\wedge}-2+1)$
-784309	$9+(8-7^6*5)^*4/3-2^{\wedge}1$	-822456	$-9^*(-8+7^*(-6-(5^{\wedge}4-3)^*-21))$
-784333	$-9-8^*((7^{\wedge}6*5+4)/3/2-1)$	-823244	$-9+(8-(7^{\wedge}6-5^{\wedge}4)/3)^*21$
-784346	$-9+(8-7^6*5)^*4/3-21$	-823254	$9+(8-7^6/5)^*(4^*3^{\wedge}2-1)$
-784354	$-9+(8-7^6*5^*4)/3-21$	-823272	$-9+(8-7^6/5)^*(4^*3^{\wedge}2-1)$
-784476	$9^*8^*7^*(6-5^{\wedge}4^*(3/2+1))$	-823296	$9^*-8^{\wedge}(-7+6+5)^*(4/3+21)$
-786333	$9+(8+7)^*(6-(5/4^{\wedge}3^{\wedge}2)^{\wedge}-1)$	-823331	$9^*8-(7^{\wedge}6-5^{\wedge}4)/3^*21$
-786531	$-9-(8+7)^*(6+(5/4^{\wedge}3^{\wedge}2)^{\wedge}-1)$	-823727	$-9-(8+(7^{\wedge}6+5-4)/3)^*21$
-786765	$(98+7)^*((6^*-5^{\wedge}4+3)^*2+1)$	-823783	$-9-(8+(7^{\wedge}6+5+4)/3)^*21$
-786975	$(98+7)^*((6^*-5^{\wedge}4+3)^*2-1)$	-823814	$9-(8+7^6/5)^*(4^*3^{\wedge}2-1)$
-787640	$(98+7^*6)^*(5^{\wedge}4^*-3^{\wedge}2-1)$	-823832	$-9-(8+7^6/5)^*(4^*3^{\wedge}2-1)$
-788235	$(98+7)^*((6^*5^{\wedge}4+3)^*-2-1)$	-826884	$-9-(8+7+6)/5^{\wedge}-4^*3^*21$
-790524	$9^*8^*-7^*(6+5^{\wedge}4^*(3/2+1))$	-827064	$(9+(8+7+6)^*5^{\wedge}4^*3)^*-21$
-790650	$(-98-7)^*6^*((5^{\wedge}4+3)^*2-1)$	-831150	$-9^*(-8-7^*(-6+(5^{\wedge}4+3)^*-21))$
-791175	$(98+7)^*(6^*(5^{\wedge}4+3)^*-2+1)$	-836610	$(9/(8^*(7^{\wedge}6-5)^*-4+3)/2)^{\wedge}-1$
-791385	$(98+7)^*(6^*(5^{\wedge}4+3)^*-2-1)$	-836650	$(9/(8^*(7^{\wedge}6+5)^*-4+3)/2)^{\wedge}-1$
-791910	$(-98-7)^*6^*((5^{\wedge}4+3)^*2+1)$	-836656	$(9/(8^*((7^{\wedge}6+5)^*-4-3))/2)^{\wedge}-1$
-793944	$9^*(8-(7^{\wedge}6-5)/4-3)^*(2+1))$	-838858	$(9-8^{\wedge}(7+6-5)/4)/(3+2)+1$
-793948	$9^*(8-(7^{\wedge}6+5)/4)^*3+2^{\wedge}-1$	-839731	$98-(7+6^{\wedge}(-5+4^*3))^*(2+1)$
-793949	$9^*(8-(7^{\wedge}6+5)/4)^*3-2^{\wedge}-1$	-839921	$9^*8-7^*(6^*5^{\wedge}4^*32-1)$
-793998	$9^*(8-(7^{\wedge}6-5)/4^*3+2+1)$	-839959	$-9+8-7^*6^*(5^{\wedge}4^*32-1)$
-794007	$9^*(8-(7^{\wedge}6-5)/4^*3+2^{\wedge}1)$	-839975	$-9-8-7^*6^*(5^{\wedge}4^*32-1)$
-794023	$9^*(8-(7^{\wedge}6-5)/4^*3)+2/1$	-839976	$9-(-8+7^*(-6/5^{\wedge}-4^*-32-1))$
-794027	$9^*(8-(7^{\wedge}6-5)/4^*3)-2/1$	-839990	$9+8-7^*(6/5^{\wedge}-4^*32+1)$
-794028	$9^*(8-(7^{\wedge}6-5)/4^*3)-2-1$	-839993	$(9-8)^*-7^*(6/5^{\wedge}-4^*32-1)$
-794088	$9^*(8-(7^{\wedge}6+5)/4^*3+2^{\wedge}-1)$	-839994	$-9+8-7^*(6^*5^{\wedge}4^*32-1)$
-794166	$-9^*(8+(7^{\wedge}6-5)/4^*3)+2+1$	-840008	$-9+8-7^*(6^*5^{\wedge}4^*32+1)$
-794167	$-9^*(8+(7^{\wedge}6-5)/4^*3)+2/1$	-840010	$-9-8-7^*(6/5^{\wedge}-4^*32-1)$
-794171	$-9^*(8+(7^{\wedge}6-5)/4^*3)-2/1$	-840043	$-9+8-7^*6^*(5^{\wedge}4^*32+1)$
-794187	$-9^*(8+(7^{\wedge}6-5)/4^*3+2^{\wedge}1)$	-844560	$-9^*(8+7)^*(6+5^{\wedge}4^*(3^{\wedge}2+1))$
-794196	$-9^*(8+(7^{\wedge}6-5)/4^*3+2+1)$	-844650	$9^*(-8-7^*6)/(5^{\wedge}4^*3+2)^{\wedge}-1$
-794250	$-9^*(8+((7^{\wedge}6-5)/4+3)^*(2+1))$	-845240	$(98^*7-6)^*((5^{\wedge}4-3)^*-2+1)$
-794304	$(-9^*(8+(7^{\wedge}6-5)/4)+3)^*(2+1)$	-846600	$(98^*7-6)^*((5^{\wedge}4-3)^*-2-1)$
-794313	$9^*(8+(7^{\wedge}6-5)/4)^*-3/(2-1)$	-847872	$9^*8^{\wedge}(-7+6+5)^*(4-3^{\wedge}(2+1))$
-794322	$(-9^*(8+(7^{\wedge}6-5)/4)-3)^*(2+1)$	-848640	$(9^*8-7)^*(6-(5^{\wedge}4-3)^*21)$
-794380	$-9^*(8+(7^{\wedge}6+5)/4)^*3+2^{\wedge}-1$	-849420	$(-9^*8+7)^*(6+(5^{\wedge}4-3)^*21)$
-794381	$9^*(8+(7^{\wedge}6+5)/4)^*-3-2^{\wedge}-1$	-850140	$-9^*(-8-76^*((5^{\wedge}4-3)^*-2+1))$
-796579	$9^*(8-7^{\wedge}6+5)+4^{\wedge}3^{\wedge}2+1$	-853128	$9^*8/-7^*((6^*(5+43))^{\wedge}2-1)$
-796581	$9^*(8-7^{\wedge}6+5)+4^{\wedge}3^{\wedge}2-1$	-853200	$-9^*(8+7^*6)^*(5^{\wedge}4^*3+21)$
-796669	$9^*(8-7^{\wedge}6-5)+4^{\wedge}3^{\wedge}2+1$	-853400	$(98^*7-6)^*((5^{\wedge}4+3)^*-2+1)$
-796671	$9^*(8-7^{\wedge}6-5)+4^{\wedge}3^{\wedge}2-1$	-854760	$(-98^*7+6)^*((5^{\wedge}4+3)^*2+1)$
-796723	$-9^*(8+7^{\wedge}6-5)+4^{\wedge}3^{\wedge}2+1$	-856226	$98^*(7^*(6/5^{\wedge}-4/-3+2)-1)$
-796725	$-9^*(8+7^{\wedge}6-5)+4^{\wedge}3^{\wedge}2-1$	-856830	$(9^*8-7)^*(6-(5^{\wedge}4+3)^*21)$
-796743	$(98+(7^{\wedge}6-5)/4)^*-3^{\wedge}(2+1)$	-857085	$9^*(8-7^6*5/(5^{\wedge}4-3)/21)$
-796813	$-9^*(8+7^{\wedge}6+5)+4^{\wedge}3^{\wedge}2+1$	-857451	$98^*(7^*6/(5^{\wedge}-4^*-3)+2^{\wedge}-1)$
-796815	$-9^*(8+7^{\wedge}6+5)+4^{\wedge}3^{\wedge}2-1$	-857610	$(-9^*8+7)^*(6+(5^{\wedge}4+3)^*21)$



Integer	Genuine CSR	Integer	Genuine CSR
-857794	$-98^*(7^*6/5^{\wedge}-4/3+2+1)$	-948168	$9^*-8/(7^*(6+5^{\wedge}4^*3)+2)^{\wedge}-1$
-858348	$-9^*(-8-76^*((5^{\wedge}4+3)^*-2+1))$	-948276	$9^*8^*-7^*(6+5^{\wedge}4^*3+2^{\wedge}-1)$
-858970	$-98^*(7^*(6/5^{\wedge}-4/3+2)+1)$	-948780	$9^*(8+76)^*((5^{\wedge}4+3)^*-2+1)$
-859558	$-98^*7^*6^*(5^{\wedge}4/3+2^{\wedge}-1)$	-949452	$9^*8^*(7/6-(5^{\wedge}4+3)^*21)$
-859716	$-9^*(-8-76^*((5^{\wedge}4+3)^*-2-1))$	-949545	$-9^*((8+76)^*(5^{\wedge}4+3)^*2+1)$
-860156	$(-98^*7-6)^*((5^{\wedge}4-3)^*2-1)$	-949608	$9^*8^*(-7+6-(5^{\wedge}4+3)^*21)$
-861540	$(-98^*7-6)^*((5^{\wedge}4-3)^*2+1)$	-950472	$9^*-8^*(7+6+(5^{\wedge}4+3)^*21)$
-865634	$98^*(-7^*(6+(5^{\wedge}4+3)^*2)+1)$	-956180	$9-8^*(7^{\wedge}6+5^{\wedge}4^*3)+2+1$
-868460	$(98^*7+6)^*((5^{\wedge}4+3)^*-2+1)$	-956181	$9-8^*(7^{\wedge}6+5^{\wedge}4^*3)+2^{\wedge}1$
-869844	$(98^*7+6)^*((5^{\wedge}4+3)^*-2-1)$	-956182	$9-8^*(7^{\wedge}6+5^{\wedge}4^*3)+2-1$
-877266	$(9-87)^*6^*(5^{\wedge}4^*3-2^{\wedge}-1)$	-956202	$-9-8^*(7^{\wedge}6+5^{\wedge}4^*3)-2+1$
-877422	$(9-87)^*(6/5^{\wedge}-4^*3-2+1)$	-956203	$-9-8^*(7^{\wedge}6+5^{\wedge}4^*3)-2^*1$
-877461	$(9-87)^*(6/5^{\wedge}-4^*3-2^{\wedge}-1)$	-956204	$-9-8^*(7^{\wedge}6+5^{\wedge}4^*3)-2-1$
-877578	$(9-87)^*(6/5^{\wedge}-4^*3+2-1)$	-956283	$9/-8/7^*(65^{\wedge}4/3-2-1)$
-878904	$(9-87)^*6^*(5^{\wedge}4^*3+2+1)$	-957711	$9-8^*((7^{\wedge}-6+5+4)+3)^{\wedge}2-1)$
-880920	$9^*(8-(7^{\wedge}6+5^{\wedge}(4+3))/2-1)$	-957745	$-9-8^*((7^{\wedge}-6+5+4)+3)^{\wedge}2+1)$
-881046	$-9^*(8+(7^{\wedge}6+5^{\wedge}(4+3))/2-1)$	-959688	$-9^*8/(7/(6^{\wedge}5^*4-3))^*(2+1)$
-881064	$-9^*(8+(7^{\wedge}6+5^{\wedge}(4+3))/2+1)$	-959905	$-9-8^*(-7-6^*(5^{\wedge}4^*-32+1))$
-882344	$(9+(8-7^{\wedge}6^*5+4)^*3)/2+1$	-959945	$-9-8^*(-7-(6/5^{\wedge}-4^*-32+1))$
-882346	$(9+(8-7^{\wedge}6^*5+4)^*3)/2-1$	-959961	$-9-8^*(-7-6^*5^{\wedge}4^*-32+1)$
-882356	$(9+(8-7^{\wedge}6^*5-4)^*3)/2+1$	-960017	$-9+8^*(-7+6^*(5^{\wedge}4^*-32+1))$
-882357	$(9+(8-7^{\wedge}6^*5-4)^*3)/2^{\wedge}1$	-960055	$9+8^*(-7-(-6/5^{\wedge}-4^*-32+1))$
-882358	$(9+(8-7^{\wedge}6^*5-4)^*3)/2-1$	-960057	$-9+8^*(-7-6/5^{\wedge}-4^*32+1)$
-882389	$(9+(8+7^{\wedge}6^*5+4)^*3)/-2+1$	-960073	$-9+8^*(-7-(-6^*5^{\wedge}4^*-32+1))$
-882391	$(9+(8+7^{\wedge}6^*5+4)^*3)/-2-1$	-960113	$-9+8^*(-7+6^*(5^{\wedge}4^*-32-1))$
-887091	$(-9^*8-7)^*(6/5^{\wedge}-4^*3-21)$	-960644	$98^*((7^{\wedge}6+5)/4/-3+2)+1$
-888276	$(9^*8+7)^*(6+5^{\wedge}4^*(3-21))$	-960645	$98^*((7^{\wedge}6+5)/4/-3+2)^{\wedge}1$
-889224	$(9^*8+7)^*(-6+5^{\wedge}4^*(3-21))$	-960646	$98^*((7^{\wedge}6+5)/4/-3+2)-1$
-890409	$(-9^*8-7)^*(6/5^{\wedge}-4^*3+21)$	-960743	$-98^*((7^{\wedge}6+5)/4-3)/(2+1)$
-893958	$9^*(-8+7+6/(5^{\wedge}-4/3))/21$	-960890	$-98^*((7^{\wedge}6+5)/(4^*3)+2^{\wedge}-1)$
-898703	$-9^*(8+7^*(6-5+43))^{\wedge}2+1$	-960939	$-98^*((7^{\wedge}6+5)/4+3)/(2+1)$
-898705	$-9^*(8+7^*(6-5+43))^{\wedge}2-1$	-961036	$98^*((7^{\wedge}6+5)/4/-3-2)+1$
-906147	$9^*(87-6)^*((-5^{\wedge}4+3)^*2+1)$	-961037	$98^*((7^{\wedge}6+5)/4/-3-2)^{\wedge}1$
-906867	$9^*((-87+6)^*(5^{\wedge}4-3)^*2+1)$	-961038	$98^*((7^{\wedge}6+5)/4/-3-2)-1$
-906885	$9^*((-87+6)^*(5^{\wedge}4-3)^*2-1)$	-961135	$-98^*((7^{\wedge}6+5)/4/3+2+1)$
-910907	$(9-8^*7)^*(6+5^{\wedge}4^*(32-1))$	-965811	$(9^*-87+6)^*((5^{\wedge}4-3)^*2-1)$
-911456	$98/7/6^*(-5^{\wedge}4^{\wedge}(3/2)+1)$	-967365	$(9^*87-6)^*((5^{\wedge}4-3)^*-2-1)$
-911669	$9^*8-(7^{\wedge}6-5)/4^*(32-1)$	-975135	$(9^*87-6)^*((5^{\wedge}4+3)^*-2+1)$
-911742	$-9+8-(7^{\wedge}6-5)/4^*(32-1)$	-975390	$(-9^*8+7)^*(6+5^{\wedge}4^*(3+21))$
-915615	$9^*((-87+6)^*(5^{\wedge}4+3)^*2+1)$	-976401	$-9^*87^*6^*(5^{\wedge}4/3-2^{\wedge}-1)$
-915633	$9^*((-87+6)^*(5^{\wedge}4+3)^*2-1)$	-976689	$(9^*87-6)^*((5^{\wedge}4+3)^*-2-1)$
-926181	$9-8^*(7^{\wedge}6-5^{\wedge}4^*3)+2^{\wedge}1$	-978498	$-9-87^*(6/5^{\wedge}-4^*3-2-1)$
-926182	$9-8^*(7^{\wedge}6-5^{\wedge}4^*3)+2-1$	-978672	$-9-87^*(6^*5^{\wedge}4^*3-2+1)$
-926202	$-9-8^*(7^{\wedge}6-5^{\wedge}4^*3)-2+1$	-978828	$9-87^*(6/5^{\wedge}-4^*3+2-1)$
-926203	$-9-8^*(7^{\wedge}6-5^{\wedge}4^*3)-2/1$	-978846	$-9-87^*(6^*5^{\wedge}4^*3+2-1)$
-926204	$-9-8^*(7^{\wedge}6-5^{\wedge}4^*3)-2-1$	-980016	$-9/(8+7^*(6^{\wedge}5+4/3)^*2)^{\wedge}-1$
-929953	$-9-8^*(-7-6^*5^{\wedge}4^*(-32+1))$	-980325	$-9^*(87^*(6/5^{\wedge}-4/3+2)+1)$
-930065	$-9+8^*(-7+6^*5^{\wedge}4^*(-32+1))$	-980386	$9+(-8+7^{\wedge}6^*5)^*(4/3-2-1)$
-934933	$9-8^*7^{\wedge}6+5^{\wedge}4^*(3^{\wedge}2+1)$	-980404	$-9+(-8+7^{\wedge}6^*5)^*(4/3-2-1)$
-934951	$-9-8^*7^{\wedge}6+5^{\wedge}4^*(3^{\wedge}2+1)$	-980727	$(-9^*87-6)^*((5^{\wedge}4-3)^*2-1)$
-939299	$9-8^*7^{\wedge}6+(5^{\wedge}4+3)^*(2+1)$	-984374	$-9^*(8-7+6)^*5^{\wedge}(4^*3/2)+1$
-939317	$9-8^*7^{\wedge}6+(5^{\wedge}4-3)^*(2+1)$	-987363	$9^*-87^*(6+(5^{\wedge}4+3)^*2-1)$
-939335	$-9-8^*7^{\wedge}6+(5^{\wedge}4-3)^*(2+1)$	-990047	$9+8^*(-7+6/5^{\wedge}-4^*(-32-1))$
-939708	$9^*(8+76)^*((-5^{\wedge}4+3)^*2+1)$	-990065	$-9+8^*(-7-6/5^{\wedge}-4^*(32+1))$
-940212	$(98-7^{\wedge}6/5^*4)^*(3^{\wedge}2+1)$	-990195	$(-9^*87-6)^*((5^{\wedge}4+3)^*2-1)$
-940235	$(9-8^*7)^*(6+5^{\wedge}4^*32-1)$	-994114	$9^{\wedge}((8+7)/6)^*(5-(4^{\wedge}3)^{\wedge}2)-1$
-941787	$9^*(8^*7^*(6-5^{\wedge}4^*3)+21)$	-1000178	$9-8/(7/(6/54))^{\wedge}-3/2+1$
-941955	$9^*8^*7^*(6-5^{\wedge}4^*3)+21$	-1000179	$9-8/(7/(6/54))^{\wedge}-3/2^{\wedge}1$
-941997	$9^*8^*7^*(6-5^{\wedge}4^*3)-21$	-1008405	$9^*((8-7^{\wedge}6^*5)^*4+3)/21$
-942165	$9^*(8^*7^*(6-5^{\wedge}4^*3)-21)$	-1008435	$9^*((8+7^{\wedge}6^*5)^*-4-3)/21$
-942172	$(-98-7^{\wedge}6/5^*4)^*(3^{\wedge}2+1)$	-1011555	$9^*(-8-7)^*((6/5^{\wedge}-4-3)^*2-1)$
-943049	$9-8^*7^{\wedge}6-(5^{\wedge}4-3)^*(2+1)$	-1011825	$9^*(-8-7)^*((6/5^{\wedge}-4-3)^*2+1)$
-943067	$9-8^*7^{\wedge}6-(5^{\wedge}4+3)^*(2+1)$	-1012445	$-9^*((8+7)^*6/5^{\wedge}-4-3)^*2+1$
-943085	$-9-8^*7^{\wedge}6-(5^{\wedge}4+3)^*(2+1)$	-1012446	$9^*((8+7)^*-6/5^{\wedge}-4+3)^*2^{\wedge}1$
-943686	$(9-8^{\wedge}(7-6+5))^*4/(3^{\wedge}-2+1)$	-1012447	$-9^*((8+7)^*6/5^{\wedge}-4-3)^*2-1$
-944235	$9^*(8^*-7^*(6/5^{\wedge}-4-3)/2+1)$	-1012553	$-9^*((8+7)^*6/5^{\wedge}-4+3)^*2+1$
-944253	$9^*(8^*-7^*(6/5^{\wedge}-4-3)/2-1)$	-1012554	$9^*((8+7)^*-6/5^{\wedge}-4-3)^*2^{\wedge}1$
-945180	$9^*8^*((7^*6/5^{\wedge}-4+3)/-2-1)$	-1012555	$-9^*((8+7)^*6/5^{\wedge}-4+3)^*2-1$
-945747	$9^*(8^*-7^*(6/5^{\wedge}-4+3)/2+1)$	-1013175	$9^*(-8-7)^*((6/5^{\wedge}-4+3)^*2-1)$
-947433	$9-8^*7^{\wedge}6-5^{\wedge}4^*(3^{\wedge}2+1)$	-1013445	$9^*(-8-7)^*((6/5^{\wedge}-4+3)^*2+1)$
-947451	$-9-8^*7^{\wedge}6-5^{\wedge}4^*(3^{\wedge}2+1)$	-1013463	$9^*87^*((-6^{\wedge}5+4)/3/2+1)$
-947880	$9^*8/(-7^*(6+5^{\wedge}4^*3)+2)^{\wedge}-1$	-1014120	$9^*8/-7^*((6-5^{\wedge}4^*3)^{\wedge}2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1014507	$9*87*((6^5+4)/3/-2+1)$	-1079811	$9*(8+7-6*(5^4*32-1))$
-1015029	$9*87*((-6^5+4)/3/2-1)$	-1079856	$9*(8+7-6/5^4-4*32+1)$
-1015875	$-9*((8*7*6)^{-5+4+3}-21)$	-1079874	$9*(8+7-6*5^4*32-1)$
-1022567	$(98-7)*(6*(5^4*3-2)+1)$	-1079904	$(9+87)*(6*5^4*3-2-1)$
-1022749	$(-98+7)*(6*(5^4*3-2)+1)$	-1079937	$9*(8-7-6*(5^4*32-1))$
-1023477	$(98-7)*6*(5^4*3+2^1-1)$	-1080072	$9*8*(-7+6-5^4*(3+21))$
-1023659	$(-98+7)*(6*5^4*3-2+1)$	-1080096	$(9+87)*(6*5^4*3-2+1)$
-1024751	$(-98+7)*(6*(5^4*3+2)-1)$	-1080126	$-9*(8+7+6/5^4-4*32-1)$
-1025388	$(-98+7)*6*(5^4*3+2+1)$	-1080495	$-9*(8*7+6*5^4*32-1)$
-1031424	$(9*8+7)*(6-(5^4-3)*21)$	-1080503	$-9*(8*7+6*5^4*32)+1$
-1032372	$(-9*8-7)*(6+(5^4-3)*21)$	-1080505	$-9*(8*7+6*5^4*32)-1$
-1032381	$(9+8^{\wedge}(-7+6+5)*4*3)*-21$	-1080513	$-9*(8*7+6*5^4*32+1)$
-1040319	$9*(8-(7^{\wedge}(-6+5+4)-3)^2+1)$	-1080558	$-9*(8*7+6*(5^4*32+1))$
-1040337	$9*(8-(7^{\wedge}(-6+5+4)-3)^2-1)$	-1084673	$-9+8*7*(6-5^4*(32-1))$
-1040463	$-9*(8+(7^{\wedge}(-6+5+4)-3)^2-1)$	-1085345	$-9-8*7*(6+5^4*(32-1))$
-1040481	$-9*(8+(7^{\wedge}(-6+5+4)-3)^2+1)$	-1092024	$-9/((8+7/6)*(5-43))^{\wedge}-2+1$
-1041237	$9*((87+6)*(-5^4+3)*2-1)$	-1092026	$-9/((8+7/6)*(5-43))^{\wedge}-2-1$
-1041378	$(9*8+7)*(6-(5^4+3)*21)$	-1099476	$9*8*7*(6-5^4*3+2^1-1))$
-1041891	$9*(8-7^6+5^4*3)+2+1$	-1101000	$9-(8+7+6)/(5/(4^3*2+1))$
-1041892	$9*(8-7^6+5^4*3)+2^1$	-1101018	$-9-(8+7+6)/(5/(4^3*2+1))$
-1041893	$9*(8-7^6+5^4*3)+2-1$	-1101765	$98*(7-6/5^4-4*3+2^1-1)$
-1041895	$9*(8-7^6+5^4*3)-2+1$	-1101863	$98*(7-6*5^4*3-2^1-1)$
-1041896	$9*(8-7^6+5^4*3)-2^1$	-1101933	$-9*(8*7/6/5^4-4-3)*21$
-1041897	$9*(8-7^6+5^4*3)-2-1$	-1103067	$-9*(8*7/6/5^4-4+3)*21$
-1042036	$-9*(8+7^6-5^4*3)+2/1$	-1103137	$-98*(7+6/5^4-4*3-2^1-1)$
-1042037	$-9*(8+7^6-5^4*3)+2-1$	-1103235	$-98*(7+6/5^4-4*3+2^1-1)$
-1042039	$-9*(8+7^6-5^4*3)-2+1$	-1105524	$9*8*-7*(6+5^4*(3+2^1-1))$
-1042040	$-9*(8+7^6-5^4*3)-2^1$	-1108965	$(9-(8*76)^{-5+4+3})*(2+1)$
-1042924	$(9-8^7/6+5^4*3)*(2+1)$	-1109019	$(9+(8*76)^{-5+4+3})*(-2-1)$
-1042978	$(-9-8^7/6+5^4*3)*(2+1)$	-1113246	$9*(8*7-6/5^4-4*(32+1))$
-1045746	$9*(8*7-6/5^4-4*(32-1))$	-1113741	$9*(8-7-6*5^4*(32+1))$
-1046061	$9*((8*7+6)/5^4-4*3+21)$	-1114254	$-9*(8*7+6*5^4*(32+1))$
-1046187	$9*((87+6)*-5^4+3)*2+1$	-1119617	$-9+8*7*(6-5^4*32+1)$
-1046205	$9*((87+6)*-5^4+3)*2-1$	-1119655	$9+8*7*(6-5^4*32)/1$
-1046313	$-9*((87+6)*5^4+3)*2+1$	-1119673	$-9+8*7*(6-5^4*32)/1$
-1046439	$-9*((8*7+6)/5^4-4*3+21)$	-1119674	$-9+8*7*(6-5^4*32)-1$
-1046754	$-9*(8*7+6*5^4*(32-1))$	-1119715	$9+8*((7-6^{\wedge}(-5+4*3))/2-1)$
-1047361	$9^{\wedge}((8+7)/6)*5-4^{\wedge}(3^2+1)$	-1119773	$-9-8*((7+6^{\wedge}(-5+4*3))/2-1)$
-1047924	$(9-8^7/6+5^4/3)*(2+1)$	-1120289	$-9-8*7*(6+5^4*32-1)$
-1047978	$(-9-8^7/6+5^4/3)*(2+1)$	-1120327	$9-8*7*(6+5^4*32)/1$
-1051263	$9*((87+6)*(5^4+3)*-2+1)$	-1120345	$-9-8*7*(6+5^4*32)*1$
-1051281	$-9*((87+6)*(5^4+3)*2+1)$	-1122526	$(9-8*76)*(5^4*3-2+1)$
-1052922	$(98-(7^6-5^4)*3)*(2+1)$	-1123724	$(9-8*76)*(5^4*3+2-1)$
-1053510	$(98+(7^6-5^4)*3)*(-2-1)$	-1137342	$9-(8+7^6)*(5^4/3+2+1)$
-1053713	$(9+(8*7)^{-6+5+4})*3*-2+1$	-1137360	$-9-(8+7^6)*(5^4/3+2+1)$
-1053714	$(9+(8*7)^{-6+5+4})*3*-2^1$	-1139705	$-9-8*76*(5^4*3-2^1-1)$
-1053715	$(9+(8*7)^{-6+5+4})*3*-2-1$	-1139816	$9*87/((6*5+4)/-3)^{\wedge}(-2-1)$
-1054174	$(9-8^7/6-5^4*3)*(2+1)$	-1141668	$9*(8^{\wedge}(-7+6+5)-4)*(-32+1)$
-1054228	$(9+8^7/6+5^4*3)*(-2-1)$	-1147419	$9*((8-76)*5^4+3)*(2+1)$
-1058466	$(98-(7^6-5-4)*3)*(2+1)$	-1147473	$9*((8-76)/5^4-4*3+2+1)$
-1059216	$(98+(7^6+5+4)*3)*(-2-1)$	-1147481	$9*((8-76)*5^4*3+2)+1$
-1059360	$-9-(8+(7^6+54)*3)*(2+1)$	-1147482	$9*((8-76)*5^4*3+2)^1$
-1064172	$(98-(7^6+5^4)*3)*(2+1)$	-1147483	$9*((8-76)*5^4*3+2)-1$
-1064760	$(98+(7^6+5^4)*3)*(-2-1)$	-1147517	$9*((8-76)*5^4*3-2)+1$
-1067220	$-9*(8+(7^6-5^4(4+3))*(2+1))$	-1147518	$9*((8-76)*5^4*3-2)^1$
-1075785	$-9*(8+7^6+5^4*3)+2+1$	-1147519	$9*((8-76)*5^4*3-2)-1$
-1075786	$-9*(8+7^6+5^4*3)+2/1$	-1147527	$9*((8-76)/5^4-4*3-2-1)$
-1075787	$-9*(8+7^6+5^4*3)+2-1$	-1147581	$9*((8-76)*5^4*3)*(2+1)$
-1075789	$-9*(8+7^6+5^4*3)-2+1$	-1147986	$(9-(8+7)^6/5^4*3)*21$
-1075790	$-9*(8+7^6+5^4*3)-2/1$	-1154673	$-9+8*7*(6-5^4*(32+1))$
-1075791	$-9*(8+7^6+5^4*3)-2-1$	-1156416	$-9*8*76*(5^4/3+2+1)$
-1075991	$98*-7*(6+5^4*(3/2+1))$	-1159611	$9*(8-7^6*(5^4*3)/21)$
-1076976	$9*8*(7*6-5^4*(3+21))$	-1165152	$(9/-8/(76+5^4*3^2))^{\wedge}-1$
-1077363	$9*(8-(7^{\wedge}(-6+5+4)+3)^2+1)$	-1169496	$9*8*((7+6)/5^{\wedge}-4-3)*-2+1)$
-1077381	$9*(8-(7^{\wedge}(-6+5+4)+3)^2-1)$	-1169946	$9*(-8*(7+6)/5^{\wedge}-4+3)*2^1$
-1077507	$-9*(8+(7^{\wedge}(-6+5+4)+3)^2-1)$	-1170054	$9*(-8*(7+6)/5^{\wedge}-4-3)*2^1$
-1077525	$-9*(8+(7^{\wedge}(-6+5+4)+3)^2+1)$	-1170168	$9*8-(7^6-5^4)*3^2+1)$
-1078752	$(9+87)*(6*(5^4*3-2)+1)$	-1170504	$9*8*((7+6)/5^{\wedge}-4+3)*-2-1)$
-1078944	$(9+87)*(6*(5^4*3-2)-1)$	-1175706	$(98-7^6*5/4)*(3^2-1)$
-1079487	$9*(8*7-6/5^4-4*32+1)$	-1175995	$-9-8*(7^6*5/4-3*21)$
-1079495	$9*(8*7-6/5^4-4*32)+1$	-1176081	$9+(8-7^6/5)*(4+3)^2+1)$
-1079497	$9*(8*7-6/5^4-4*32)-1$	-1176099	$-9+(8-7^6/5)*(4+3)^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1176195	$(98 - (7^6 - 5) * 4) * (3 - 2^{-1})$	-1254919	$(9 + (8 * 7^6 - 5) * 4) / -3^{\wedge}(2 - 1)$
-1176355	$-9 - 8 * (7^6 * 5 / 4 + 3 - 21)$	-1254923	$-9 - (8 * 7^6 - 5) * 4 / 3 + 2 / 1$
-1176785	$(98 + (7^6 + 5) * 4) * (3 / -2 - 1)$	-1254924	$-9 - (8 * 7^6 - 5) * 4 / 3 + 2 - 1$
-1177274	$(-98 - 7^6 * 5 / 4) * (3^{\wedge}2 - 1)$	-1254946	$9 - 8 * (7^6 + 5) * 4 / 3 + 21$
-1178487	$9 * ((8^{\wedge}(-7 + 6 + 5) - 4) * -32 + 1)$	-1254951	$9 - 8 * ((7^6 + 5) * 4 / 3 - 2^{\wedge}1)$
-1178505	$-9 * ((8^{\wedge}(-7 + 6 + 5) - 4) * 32 + 1)$	-1254959	$9 - 8 * ((7^6 + 5) * 4 / 3 - 2 + 1)$
-1179885	$(98 + 7) * (6 * (5^4 * -3 + 2) + 1)$	-1254968	$9 - 8 * (7^6 + 5) * 4 / 3 - 2 + 1$
-1180095	$(98 + 7) * (6 * (5^4 * -3 + 2) - 1)$	-1254969	$9 - 8 * (7^6 + 5) * 4 / 3 - 2^{\wedge}1$
-1180314	$-9 - (8 + 7) * (6 * 5^4 - 3) * 21$	-1254973	$(9 - 8 * (7^6 + 5) * 4) / 3^{\wedge}(2 - 1)$
-1180791	$9 * ((8^{\wedge}(-7 + 6 + 5) + 4) * -32 + 1)$	-1254979	$(9 + 8 * (7^6 + 5) * 4) / -3 / (2 - 1)$
-1180809	$-9 * ((8^{\wedge}(-7 + 6 + 5) + 4) * 32 + 1)$	-1254983	$-9 - 8 * (7^6 + 5) * 4 / 3 + 2 / 1$
-1181145	$(98 + 7) * (6 * 5^4 * -3 + 2 - 1)$	-1254984	$-9 - 8 * (7^6 + 5) * 4 / 3 + 2 - 1$
-1181355	$(98 + 7) * (6 * 5^4 * -3 - 2 + 1)$	-1254993	$-9 - 8 * ((7^6 + 5) * 4 / 3 + 2 - 1)$
-1182204	$-9 - (8 + 7) * (6 / 5^{\wedge} - 4 + 3) * 21$	-1255001	$-9 - 8 * ((7^6 + 5) * 4 / 3 + 2^{\wedge}1)$
-1183140	$(-98 - 7) * 6 * (5^4 * 3 + 2 + 1)$	-1255006	$-9 - 8 * (7^6 + 5) * 4 / 3 - 21$
-1184526	$(9 * 8 + 7) * (6 - 5^4 * (3 + 21))$	-1255153	$-9 - 8 * ((7^6 + 5) * 4 / 3 + 21)$
-1185474	$(-9 * 8 - 7) * (6 + 5^4 * (3 + 21))$	-1256976	$9 * 8 * 7 * 6 * (5^4 / -3 * 2 + 1)$
-1186929	$-9 - (8 + 7) * 6 * (5^4 + 3) * 21$	-1258928	$9 * (87 - 6^{\wedge}(-5 + 4 * 3) / 2) + 1$
-1191159	$9 / 8 * (-7^{\wedge}6 * (5 + 4) + 32 + 1)$	-1258930	$9 * (87 - 6^{\wedge}(-5 + 4 * 3) / 2) - 1$
-1193466	$9 * 8 * -6 * (5 + 4 / 3)^{\wedge}(2 + 1)$	-1258985	$(9 * 8 - 7) * (6 - 5^4 * (32 - 1))$
-1199990	$(9 + 8 - 7) * (-6 * 5^4 * 32 + 1)$	-1259459	$9 * (8 * 7 - 6^{\wedge}(-5 + 4 * 3)) / 2 + 1$
-1200010	$(-9 - 8 + 7) * (6 * 5^4 * 32 + 1)$	-1259487	$-9 * (-8 + 7 * (-6 - 5^4 * -32 - 1))$
-1203286	$9 - 8 * (7^6 - 5) - 4^{\wedge}3 * 2 + 1$	-1259541	$9 * (8 + 7 * (6 - 5^4 * 32) + 1)$
-1203288	$9 - 8 * (7^6 - 5) - 4^{\wedge}3 * 2 - 1$	-1259549	$9 * (8 + 7 * (6 - 5^4 * 32)) + 1$
-1203304	$-9 - 8 * (7^6 - 5) - 4^{\wedge}3 * 2 + 1$	-1259550	$9 / (8 + 7 * (6 - 5^4 * 32))^{\wedge} - 1$
-1203306	$-9 - 8 * (7^6 - 5) - 4^{\wedge}3 * 2 - 1$	-1259551	$9 * (8 + 7 * (6 - 5^4 * 32)) - 1$
-1203366	$9 - 8 * (7^6 + 5) - 4^{\wedge}3 * 2 + 1$	-1259765	$(-9 * 8 + 7) * (6 + 5^4 * (32 - 1))$
-1203368	$9 - 8 * (7^6 + 5) - 4^{\wedge}3 * 2 - 1$	-1259937	$9 * (8 - 7 + 6) * (5^4 * -32 + 1)$
-1203384	$-9 - 8 * (7^6 + 5) - 4^{\wedge}3 * 2 + 1$	-1259963	$9 * (-8 * 7 - 6^{\wedge}(-5 + 4 * 3)) / 2 + 1$
-1203386	$-9 - 8 * (7^6 + 5) - 4^{\wedge}3 * 2 - 1$	-1259965	$9 * (-8 * 7 - 6^{\wedge}(-5 + 4 * 3)) / 2 - 1$
-1209958	$(9 + 8) * -76 * (5^4 * 3 / 2 - 1)$	-1259981	$(9 - 8 * 7 * 6 / (5^{\wedge} - 4 / 3)) * 2 + 1$
-1211233	$(9 + 8) * (76 / 5^{\wedge} - 4 * 3 / -2 + 1)$	-1259982	$(9 - 8 * 7 * 6 / (5^{\wedge} - 4 / 3)) * 2 / 1$
-1212542	$(9 + 8) * -76 * (5^4 * 3 / 2 + 1)$	-1260019	$(9 + 8 * 7 * 6 / (5^{\wedge} - 4 / 3)) * -2 - 1$
-1215324	$9 * (8^{\wedge}(-7 + 6 + 5) - 4) * (-32 - 1)$	-1260243	$-9 * (-8 - 7 * (-6 - 5^4 * -32 + 1))$
-1217153	$(9 + 8 / 7) * (6 * 5^4 * -32 - 1)$	-1260306	$-9 * (-8 + 7 * (-6 + 5^4 * -32) / -1)$
-1217700	$9 * (8^{\wedge}(-7 + 6 + 5) + 4) * (-32 - 1)$	-1260450	$9 * (8 + 7 * (6 + 5^4 * 32)) / -1$
-1220175	$-9 * (-8 + 7 * (-6 - 5^4 * (-32 + 1)))$	-1260494	$-9 * (87 + 6^{\wedge}(-5 + 4 * 3) / 2) + 1$
-1220931	$-9 * (-8 - 7 * (-6 + 5^4 * (-32 + 1)))$	-1260496	$-9 * (87 + 6^{\wedge}(-5 + 4 * 3) / 2) - 1$
-1221723	$9 * (8 - 7^6 * 5) / (4 / 3 + 2 + 1)$	-1263024	$9 * 8 * -7 * 6 * (5^4 / 3 * 2 + 1)$
-1229123	$(9 - (8 * 7)^{\wedge}(-6 + 5 + 4) / 3) * 21$	-1264069	$(9 - 8 - 7)^{\wedge}6 - 5 * (4^{\wedge}3 * 2 + 1)$
-1229501	$(9 + (8 * 7)^{\wedge}(-6 + 5 + 4) / 3) * -21$	-1272960	$(-98 * 7 + 6) * (5^4 * 3 - 2 - 1)$
-1230009	$9 * ((-8 + 7 / 6) * 5^4 * 32 - 1)$	-1274320	$(-98 * 7 + 6) * (5^4 * 3 - 2 + 1)$
-1234222	$98 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 + 1$	-1274660	$(-98 * 7 + 6) * (5^4 * 3 - 2^{\wedge} - 1)$
-1234223	$98 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 / 1$	-1275340	$(-98 * 7 + 6) * (5^4 * 3 + 2^{\wedge} - 1)$
-1234224	$9 * 8 / 7 * 6 * (5^4 * -32 + 1)$	-1275680	$(-98 * 7 + 6) * (5^4 * 3 + 2 - 1)$
-1234303	$9 + 8 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 + 1$	-1277040	$(-98 * 7 + 6) * (5^4 * 3 + 2 + 1)$
-1234305	$9 + 8 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 - 1$	-1280376	$-9 * (-8 - 76 * (5^4 * -3 + 2 + 1))$
-1234319	$9 - 8 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 + 1$	-1281051	$9 * (8 - 76 * (5^4 * 3 - 2) + 1)$
-1234323	$-9 + 8 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 - 1$	-1281059	$9 * (8 - 76 * (5^4 * 3 - 2)) + 1$
-1234337	$-9 - 8 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 + 1$	-1281061	$9 * (8 - 76 * (5^4 * 3 - 2)) - 1$
-1234339	$-9 - 8 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 - 1$	-1281069	$9 * (8 - 76 * (5^4 * 3 - 2) - 1)$
-1234418	$-98 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 + 1$	-1281204	$9 * (8 + 76 * (5^4 * 3 - 2)) * -1$
-1234419	$-98 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2^{\wedge}1$	-1281744	$-9 * (-8 - 76 * (5^4 * -3 + 2 - 1))$
-1234420	$-98 - (7 / (6^{\wedge}5 + 4 - 3))^{\wedge} - 2 - 1$	-1282086	$-9 * (-8 - 76 * (5^4 * -3 + 2^{\wedge} - 1))$
-1239947	$-9 - (8 * 7 + 6) * (5^4 * 32 - 1)$	-1282347	$9 * (8 - (76 * 5^4 - 3) * (2 + 1))$
-1242945	$9^{\wedge}((8 + 7) / 6) * -5 * (4^{\wedge}(3 + 2) - 1)$	-1282491	$-9 * (8 + (76 / 5^{\wedge} - 4 - 3) * (2 + 1))$
-1245375	$9^{\wedge}((8 + 7) / 6) * -5 * (4^{\wedge}(3 + 2) + 1)$	-1282509	$9 * (8 - (76 / 5^{\wedge} - 4 + 3) * (2 + 1))$
-1251670	$9^{\wedge}(-8 + 7 + 6) - 5 * 4^{\wedge}3 * 2 + 1$	-1283112	$-9 * (-8 - 76 * (5^4 * -3 - 2 + 1))$
-1251672	$9^{\wedge}(-8 + 7 + 6) - 5 * 4^{\wedge}3 * 2 - 1$	-1283795	$9 * (8 - 76 * (5^4 * 3 + 2)) + 1$
-1252466	$(-9 / (8^{\wedge}(7 - 6 + 5) * 43 + 2))^{\wedge} - 1$	-1283796	$-9 * (-8 + 76 * (5^4 * -3 - 2) * -1)$
-1254302	$98 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 / 1$	-1283805	$9 * (8 - 76 * (5^4 * 3 + 2) - 1)$
-1254382	$9 + 8 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 + 1$	-1283940	$9 * (8 + 76 * (5^4 * 3 + 2)) / -1$
-1254384	$9 + 8 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 - 1$	-1284535	$98 * 7 * ((6 / -5^{\wedge} - 4 + 3) / 2 + 1)$
-1254398	$9 - 8 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 + 1$	-1285123	$98 * (7 * (6 / -5^{\wedge} - 4 + 3) / 2 + 1)$
-1254402	$-9 + 8 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 - 1$	-1285319	$98 * 7 * (6 / -5^{\wedge} - 4 + 3) / 2 - 1$
-1254416	$-9 - 8 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 + 1$	-1285907	$98 * 7 * ((6 / -5^{\wedge} - 4 + 3) / 2 - 1)$
-1254418	$-9 - 8 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 - 1$	-1286201	$98 * ((7 * 6 / -5^{\wedge} - 4 + 3) / 2 - 1)$
-1254498	$-98 - (7 / (6^{\wedge}5 + 4^{\wedge}3))^{\wedge} - 2 / 1$	-1286299	$98 * ((7 * 6 / 5^{\wedge} - 4 + 3) / -2 + 1)$
-1254886	$9 - (8 * 7^6 - 5) * 4 / 3 + 21$	-1286495	$-98 * ((7 * 6 / 5^{\wedge} - 4 + 3) / 2 + 1)$
-1254908	$9 - (8 * 7^6 - 5) * 4 / 3 - 2 + 1$	-1286593	$98 * 7 * ((6 / 5^{\wedge} - 4 + 3) / -2 + 1)$
-1254909	$9 - (8 * 7^6 - 5) * 4 / 3 - 2^{\wedge}1$	-1287377	$-98 * (7 * (6 / 5^{\wedge} - 4 + 3) / 2 + 1)$
-1254913	$(9 - (8 * 7^6 - 5) * 4) / 3 / (2 - 1)$	-1290415	$-98 * (7 * (6 + 5^4 * 3) + 2^{\wedge} - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1295424	$(98*7+6)*(5^4*-3+2+1)$	-1311223	$9*-8*7+6-5*(4^3*2+1)$
-1296234	$9*(-8*7+(6-5+4)^3*2+1)$	-1311225	$9*8*-7-6-5*(4^3*2-1)$
-1296252	$9*(-8*7+(6-5+4)^3*2-1)$	-1311256	$-9-87*6-5*(4^3*2+1)$
-1296808	$(98*7+6)*(5^4*-3+2-1)$	-1311261	$(-98+7)*6-5*(4^3*2-1)$
-1297154	$(-98*7-6)*(5^4*3-2^4-1)$	-1311271	$(-98+7)*6-5*(4^3*2+1)$
-1297846	$(-98*7-6)*(5^4*3+2^4-1)$	-1311277	$-9*(8*7+6)-5*4^3*2+1$
-1298192	$(98*7+6)*(5^4*-3-2+1)$	-1311279	$-9*(8*7+6)-5*4^3*2-1$
-1298925	$-9*(-8+7*(-6-5^4*(-32-1)))$	-1311291	$(-9-87)*6-5*(4^3*2-1)$
-1299545	$(9*8-7)*(6-5^4*32+1)$	-1311301	$(-9-87)*6-5*(4^3*2+1)$
-1299576	$(-98*7-6)*(5^4*3+2+1)$	-1311327	$9*(8-76)-5*(4^3*2-1)$
-1299675	$(9*8-7)*(6-5^4*32-1)$	-1311342	$-9-8*76-5*(4^3*2+1)$
-1300325	$(9*-8+7)*(6+5^4*32-1)$	-1311345	$(98+7)*-6-5*(4^3*2-1)$
-1300455	$(9*-8+7)*(6+5^4*32+1)$	-1311355	$(98+7)*-6-5*(4^3*2+1)$
-1305243	$9*8*76-5*(4^3*2-1)$	-1311395	$98*-7+6-5*(4^3*2-1)$
-1305253	$9*8*76-5*(4^3*2+1)$	-1311405	$98*-7+6-5*(4^3*2+1)$
-1306017	$9*87*6-5*(4^3*2-1)$	-1311407	$-98*7-6-5*(4^3*2-1)$
-1306027	$9*87*6-5*(4^3*2+1)$	-1311417	$-98*7-6-5*(4^3*2+1)$
-1309433	$(9*8)*76-5*(4^3*2+1)$	-1311429	$(9+8)*-7*6-5*(4^3*2-1)$
-1309936	$9*87+6-5*(4^3*2+1)$	-1311492	$-9*87+6-5*(4^3*2-1)$
-1309948	$9*87-6-5*(4^3*2+1)$	-1311502	$-9*87+6-5*(4^3*2+1)$
-1309986	$9*(87-6)-5*(4^3*2-1)$	-1311504	$-9*87-6-5*(4^3*2-1)$
-1309996	$9*(87-6)-5*(4^3*2+1)$	-1311514	$-9*87-6-5*(4^3*2+1)$
-1310001	$(9+8)*7*6-5*(4^3*2-1)$	-1312007	$(9+8)*-76-5*(4^3*2-1)$
-1310011	$(9+8)*7*6-5*(4^3*2+1)$	-1312017	$(-9-8)*76-5*(4^3*2+1)$
-1310033	$98*7+6-5*(4^3*2+1)$	-1314831	$-98*7*6-5*(4^3*2-1)$
-1310045	$98*7-6-5*(4^3*2+1)$	-1314841	$-98*7*6-5*(4^3*2+1)$
-1310095	$(98+7)*6-5*(4^3*2+1)$	-1315413	$9*87*-6-5*(4^3*2-1)$
-1310149	$(9+87)*6-5*(4^3*2+1)$	-1315423	$9*87*-6-5*(4^3*2+1)$
-1310161	$9*(8*7+6)-5*4^3*2+1$	-1315608	$-9/((87*6+5^4)/3)^{-2}+1$
-1310163	$9*(8*7+6)-5*4^3*2-1$	-1315610	$-9/((87*6+5^4)/3)^{-2}-1$
-1310169	$(98-7)*6-5*(4^3*2-1)$	-1316187	$9*-8*76-5*(4^3*2-1)$
-1310179	$(98-7)*6-5*(4^3*2+1)$	-1316197	$9*-8*76-5*(4^3*2+1)$
-1310205	$9*8*7+6-5*(4^3*2-1)$	-1320867	$9*(8-7^6+5)-4^3*2+1$
-1310215	$9*8*7+6-5*(4^3*2+1)$	-1320869	$9*(8-7^6+5)-4^3*2-1$
-1310217	$9*8*7-6-5*(4^3*2-1)$	-1320957	$9*(8-7^6-5)-4^3*2+1$
-1310227	$9*8*7-6-5*(4^3*2+1)$	-1320959	$9*(8-7^6-5)-4^3*2-1$
-1310241	$(9*8+7)*6-5*(4^3*2-1)$	-1321011	$-9*(8+7^6-5)-4^3*2+1$
-1310257	$(-9+87)*6-5*(4^3*2+1)$	-1321013	$-9*(8+7^6-5)-4^3*2-1$
-1310269	$9*(8*7-6)-5*4^3*2+1$	-1321101	$-9*(8+7^6+5)-4^3*2+1$
-1310271	$9*(8*7-6)-5*4^3*2-1$	-1321103	$-9*(8+7^6+5)-4^3*2-1$
-1310325	$(9*8-7)*6-5*(4^3*2-1)$	-1323134	$9*(8-(7^6-5)/4)*(3+2)+1$
-1310335	$(9*8-7)*6-5*(4^3*2+1)$	-1323135	$9*(8-(7^6-5)/4)*(3+2)-1$
-1310370	$9+8*7*6-5*(4^3*2-1)$	-1323136	$9*(8-(7^6-5)/4)*(3+2)-1$
-1310380	$9+8*7*6-5*(4^3*2+1)$	-1323432	$9*(8-(7^6-5)/4)*(3+2)-1$
-1310388	$-9+8*7*6-5*(4^3*2-1)$	-1323450	$9/(-8/((7^6-5-4)*(3^2+1)))$
-1310398	$-9+8*7*6-5*(4^3*2+1)$	-1323558	$-9*(8+(7^6-5)/4)*(3+2)-1$
-1310413	$9*(-8+7*6)-5*4^3*2+1$	-1323854	$-9*(8+(7^6-5)/4)*(3+2)+1$
-1310415	$9*(-8+7*6)-5*4^3*2-1$	-1323855	$9*(8+(7^6-5)/4)*(-3-2)*1$
-1310476	$9^4((8+7)/6)-5*4^3*2+1$	-1323856	$9*(8+(7^6-5)/4)*(-3-2)-1$
-1310478	$9^4((8+7)/6)-5*4^3*2-1$	-1331807	$9-8*7^6-5*4^3(3/2)+1$
-1310604	$98+7+6-5*(4^3*2-1)$	-1331809	$9-8*7^6-5*4^3(3/2)-1$
-1310613	$9+87+6-5*(4^3*2-1)$	-1331825	$-9-8*7^6-5*4^3(3/2)+1$
-1310614	$98+7+6-5*(4^3*2+1)$	-1331827	$-9-8*7^6-5*4^3(3/2)-1$
-1310616	$98+7-6-5*(4^3*2-1)$	-1338561	$(9+(8-7*6)/5^4-4*3)*21$
-1310632	$9+8+76-5*(4^3*2+1)$	-1338939	$(-9+(8-7*6)/5^4-4*3)*21$
-1310681	$9-(8-7-6)*(5-4^3*2+1)$	-1340235	$(9*8-7)*(6-5^4*(32+1))$
-1310759	$-9+(8-7-6)*(5+4^3*2+1)$	-1341015	$(-9*8+7)*(6+5^4*(32+1))$
-1310788	$-9+8*7+6-5*(4^3*2-1)$	-1341249	$(-9-8)*7*(6/5^4-4*3+21)$
-1310802	$-9+8-76-5*(4^3*2+1)$	-1344541	$(9-8*7^6*5/(4+3))*2+1$
-1310840	$(-9-8)*7-6-5*(4^3*2-1)$	-1344542	$(9-8*7^6*5/(4+3))*2/1$
-1310873	$9*-8-76-5*(4^3*2+1)$	-1344578	$(9+8*7^6*5/(4+3))*-2/1$
-1310908	$-9*(8+7+6)-5*4^3*2+1$	-1344579	$(9+8*7^6*5/(4+3))*-2-1$
-1310910	$-9*(8+7+6)-5*4^3*2-1$	-1352559	$9-(87-6*5^4/3)^2+1$
-1311027	$9*(8-7*6)-5*4^3*2-1$	-1352560	$9-(87-6/5^4-4/3)^2/1$
-1311042	$9-8*7*6-5*(4^3*2-1)$	-1352561	$9-(87-6*5^4/3)^2-1$
-1311052	$9-8*7*6-5*(4^3*2+1)$	-1352577	$-9-(87-6*5^4/3)^2+1$
-1311060	$-9-8*7*6-5*(4^3*2-1)$	-1352578	$-9-(87-6/5^4-4/3)^2/1$
-1311105	$(9*8-7)*-6-5*(4^3*2-1)$	-1352579	$-9-(87-6*5^4/3)^2-1$
-1311171	$-9*(8*7-6)-5*4^3*2-1$	-1364505	$-9-8*((7+6)*5^4-3)*21$
-1311183	$(9-87)*6-5*(4^3*2-1)$	-1364946	$-9-(8*(7+6)/5^4-4*3)*21$
-1311199	$(9*8+7)*-6-5*(4^3*2+1)$	-1365072	$-9-(8*(7+6)*5^4+3)*21$
-1311213	$9*-8*7+6-5*(4^3*2-1)$	-1365408	$9*((-87+6)*(5^4*3-2)+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1365426	$9 * ((-87+6) * (5^4 * 3 - 2) - 1)$	-1417527	$-9 * ((8+76) * 5^4 * 3 + 2 + 1)$
-1365513	$-9 - 8 * ((7+6) / 5^4 - 4 + 3) * 21$	-1418256	$-9 * (8+76) * (5^4 * 3 + 2 - 1)$
-1366146	$9 * (-87+6) * (5^4 * 3 - 2 + 1)$	-1419021	$-9 * ((8+76) * (5^4 * 3 + 2) + 1)$
-1368324	$9 * ((-87+6) * (5^4 * 3 + 2) + 1)$	-1419216	$-9 * 8 * ((7^6 + 5^4) / 3 / 2 - 1)$
-1368342	$9 * ((-87+6) * (5^4 * 3 + 2) - 1)$	-1419271	$9 - 8 * ((7^6 + 5^4) * 3 / 2 - 1)$
-1369062	$9 * (-87+6) * (5^4 * 3 + 2 + 1)$	-1419360	$-9 * 8 * ((7^6 + 5^4) / 3 / 2 + 1)$
-1371561	$-9 - 8 * (7+6) * (5^4 + 3) * 21$	-1422936	$9 * -8 * ((7^6 - 5^4 (4+3)) / 2 + 1)$
-1372539	$(98 - 7^6 * 5^4 (4+3)) / (2+1)$	-1423062	$(-9 / (8+7+6) - 5) * (4^3 * 2 - 1)$
-1372544	$9 + (8 - 7^6 * 5^4) * (4+3) / (2+1)$	-1436904	$9 * 8 * (7^6 - 5^4 * 32 + 1)$
-1372562	$-9 + (8 - 7^6 * 5^4) * (4+3) / (2+1)$	-1436967	$9 * (8 * (7^6 - 5^4 * 32) + 1)$
-1373583	$-9 / (8 * (7^6 * 5 + 43))^{2+1}$	-1436975	$9 * 8 * (7^6 - 5^4 * 32) + 1$
-1373585	$-9 / (8 * (7^6 * 5 + 43))^{2-1}$	-1436977	$9 * 8 * (7^6 - 5^4 * 32) - 1$
-1391976	$9 * 8 * (7^6 - 5^4 * (32 - 1))$	-1436985	$9 * (8 * (7^6 - 5^4 * 32) - 1)$
-1394916	$9 * 8 * (7^6 - 5^4 * (32 - 1))$	-1437048	$9 * 8 * (7^6 - 5^4 * 32 - 1)$
-1395072	$9 * 8 * (-7+6 - 5^4 * (32 - 1))$	-1439844	$9 * 8 * (7^6 - 5^4 * 32 + 1)$
-1395936	$9 * -8 * (7+6+5^4 * (32 - 1))$	-1439925	$9 * (8 * (7^6 - 5^4 * 32) - 1)$
-1395999	$9+8^7 - (6 - 5^4 * 3)^{2+1}$	-1440864	$9 * -8 * (7+6+5^4 * 32 - 1)$
-1396000	$9+8^7 - (6 - 5^4 * 3)^{2/1}$	-1440945	$-9 * (8 * (7+6+5^4 * 32) + 1)$
-1396001	$9+8^7 - (6 - 5^4 * 3)^{2-1}$	-1440999	$9+8^7 - (6+5^4 * 3)^{2+1}$
-1396017	$-9+8^7 - (6 - 5^4 * 3)^{2+1}$	-1441000	$9+8^7 - (6+5^4 * 3)^{2*1}$
-1396018	$-9+8^7 - (6 - 5^4 * 3)^{2/1}$	-1441001	$9+8^7 - (6+5^4 * 3)^{2-1}$
-1396019	$-9+8^7 - (6 - 5^4 * 3)^{2-1}$	-1441017	$-9+8^7 - (6+5^4 * 3)^{2+1}$
-1404271	$9 - 8 * ((7^6 - 5^4) * 3 / 2 - 1)$	-1441018	$-9+8^7 - (6+5^4 * 3)^{2/1}$
-1404305	$-9 - 8 * ((7^6 - 5^4) * 3 / 2 + 1)$	-1441019	$-9+8^7 - (6+5^4 * 3)^{2-1}$
-1404360	$9 * -8 * ((7^6 - 5^4) / 3 / 2 + 1)$	-1451094	$9 - (8+7^6) * (5^4 / 3 * 2 - 1)$
-1410845	$(9 - (8 * 7^6 - 5^4) * 3) / 2 + 1$	-1451112	$-9 - (8+7^6) * (5^4 / 3 * 2 - 1)$
-1410846	$(9 - (8 * 7^6 - 5^4) * 3) / 2^{1/1}$	-1452213	$(98+7^6) * (5^4 / 3 * 2 + 1)$
-1410847	$(9 - (8 * 7^6 - 5^4) * 3) / 2 - 1$	-1456098	$(-9 * 87 + 6) * (5^4 * 3 - 2 + 1)$
-1410854	$(9 + (8 * 7^6 - 5^4) * 3) / -2 + 1$	-1456542	$-9^{\wedge}(-8+7+6) * (5 - 4 / 3 + 21)$
-1410856	$(9 + (8 * 7^6 - 5^4) * 3) / -2 - 1$	-1457652	$(-9 * 87 + 6) * (5^4 * 3 + 2 - 1)$
-1411130	$9 - 8 * (7^6 - 54) * 3 / 2 + 1$	-1459206	$(-9 * 87 + 6) * (5^4 * 3 + 2 + 1)$
-1411131	$9 - 8 * (7^6 - 54) * 3 / 2 / 1$	-1463409	$9 * (87 * (6 - 5^4 * 3) + 2) / 1$
-1411132	$9 - 8 * (7^6 - 54) * 3 / 2 - 1$	-1463445	$9 * (87 * (6 - 5^4 * 3) - 2) / 1$
-1411148	$-9 - 8 * (7^6 - 54) * 3 / 2 + 1$	-1470189	$(-9 - 8 * 7^6 / 5^4 - 4 / 3) * 21$
-1411149	$-9 - 8 * (7^6 - 54) * 3 / 2 / 1$	-1470648	$-98 - (7^6 - 5) * (4 * 3 + 2^{\wedge} - 1)$
-1411150	$-9 - 8 * (7^6 - 54) * 3 / 2 - 1$	-1470773	$-98 - (7^6 + 5) * (4 * 3 + 2^{\wedge} - 1)$
-1411476	$9 * 8 * ((7^6 - 5^4) / -3 / 2 + 1)$	-1472804	$9 * (-87 * (6+5^4 * 3) + 2) + 1$
-1411494	$(98 - 7^6 * (5 - 4 + 3)) * (2+1)$	-1472805	$9 * (-87 * (6+5^4 * 3) + 2 / 1)$
-1411531	$9 - 8 * ((7^6 - 5^4) * 3 / 2 - 1)$	-1472814	$9 * (-87 * (6+5^4 * 3) + 2 - 1)$
-1411565	$-9 - 8 * ((7^6 - 5^4) * 3 / 2 + 1)$	-1472840	$-9 * (87 * (6+5^4 * 3) + 2) + 1$
-1411663	$9 - 8 * ((7^6 - 5^4) * 3 / 2 - 1)$	-1472841	$-9 * (87 * (6+5^4 * 3) + 2 * 1)$
-1411694	$9 + (8 - (7^6 - 5) * 4) * 3 + 2 - 1$	-1472842	$-9 * (87 * (6+5^4 * 3) + 2) - 1$
-1411696	$9 + (8 - (7^6 - 5) * 4) * 3 - 2 + 1$	-1472850	$-9 * (87 * (6+5^4 * 3) + 2 + 1)$
-1411697	$9 - (8 * 7^6 - 54) * 3 / 2 + 1$	-1473606	$9 * -87 * (6+5^4 * 3 + 2 - 1)$
-1411756	$9 - 8 * ((7^6 - 5 / 4) * 3 / 2 - 1)$	-1474398	$-9 * (87 * (6+5^4 * 3 + 2) + 1)$
-1411820	$-9 - 8 * ((7^6 + 5 / 4) * 3 / 2 + 1)$	-1478586	$(-9 * 87 - 6) * (5^4 * 3 - 2 + 1)$
-1411879	$-9 - (8 * 7^6 + 54) * 3 / 2 - 1$	-1480164	$(-9 * 87 - 6) * (5^4 * 3 + 2 - 1)$
-1411880	$-9 - (8 + (7^6 + 5) * 4) * 3 + 2 - 1$	-1481742	$(-9 * 87 - 6) * (5^4 * 3 + 2 + 1)$
-1411882	$-9 - (8 + (7^6 + 5) * 4) * 3 - 2 + 1$	-1489068	$(9 * 8 + 7^6) * (-5^4 + 3) * 21$
-1411913	$-9 - 8 * ((7^6 + 5 + 4) * 3 / 2 + 1)$	-1503432	$(9 * 8 + 7^6) * (5^4 + 3) * -21$
-1412011	$9 - 8 * ((7^6 + 5^4) * 3 / 2 - 1)$	-1511415	$-9 * (8^{\wedge}(-7+6+5) * (43 - 2) - 1)$
-1412045	$-9 - 8 * ((7^6 + 5^4) * 3 / 2 + 1)$	-1512485	$9 * (8 - 7^6 * 5 / (4+3)) * 2 + 1$
-1412100	$-9 * 8 * ((7^6 + 5^4) / 3 / 2 + 1)$	-1512486	$9 * (8 - 7^6 * 5 / (4+3)) * 2 / 1$
-1412426	$9 - 8 * (7^6 + 54) * 3 / 2 + 1$	-1512487	$9 * (8 - 7^6 * 5 / (4+3)) * 2 - 1$
-1412427	$9 - 8 * (7^6 + 54) * 3 / 2 / 1$	-1512773	$-9 * (8 + 7^6 * 5 / (4+3)) * 2 + 1$
-1412428	$9 - 8 * (7^6 + 54) * 3 / 2 - 1$	-1512774	$9 * (8 + 7^6 * 5 / (4+3)) * 2 / -1$
-1412444	$-9 - 8 * (7^6 + 54) * 3 / 2 + 1$	-1512775	$-9 * (8 + 7^6 * 5 / (4+3)) * 2 - 1$
-1412445	$-9 - 8 * (7^6 + 54) * 3 / 2 / 1$	-1515915	$9 * (8+7) * (6 / 5^{\wedge} - 4 * -3 + 21)$
-1412446	$-9 - 8 * (7^6 + 54) * 3 / 2 - 1$	-1517130	$9 * (8+7) * -6 / (5^4 * 3 - 2)^{\wedge} - 1$
-1412453	$-9 - 8 * ((7^6 + 54) * 3 / 2 + 1)$	-1517535	$-9 * (8+7) * (6 / 5^{\wedge} - 4 - 3) * (2+1)$
-1412720	$(9 - (8 * 7^6 + 5^4) * 3) / 2 + 1$	-1518345	$9 * (8+7) * (-6 / 5^{\wedge} - 4 * 3 + 2 + 1)$
-1412722	$(9 - (8 * 7^6 + 5^4) * 3) / 2 - 1$	-1518479	$9 * (8+7) * (-6 / 5^{\wedge} - 4 * 3 + 2) + 1$
-1412729	$(9 + (8 * 7^6 + 5^4) * 3) / -2 + 1$	-1518480	$9 * (8+7) * (-6 / 5^{\wedge} - 4 * 3 + 2 / 1)$
-1412730	$(9 + (8 * 7^6 + 5^4) * 3) / -2^{1/1}$	-1518481	$9 * (8+7) * (-6 / 5^{\wedge} - 4 * 3 + 2) - 1$
-1412731	$(9 + (8 * 7^6 + 5^4) * 3) / -2 - 1$	-1518561	$9 * ((8+7) * 6 / 5^{\wedge} - 4 * -3 + 21)$
-1415574	$9 - (8 - (7+6) / 5) * (4^3 * 2 + 1)$	-1518615	$-9 * (8+7) * (6 / 5^{\wedge} - 4 * 3 - 2 + 1)$
-1415592	$-9 - (8 - (7+6) / 5) * (4^3 * 2 + 1)$	-1518885	$9 * (8+7) * (-6 / 5^{\wedge} - 4 * 3 - 2 + 1)$
-1415979	$9 * ((8+76) * (5^4 * -3 + 2) + 1)$	-1518939	$-9 * ((8+7) * 6 / 5^{\wedge} - 4 * 3 + 21)$
-1415997	$9 * ((8+76) * (5^4 * -3 + 2) - 1)$	-1519019	$-9 * (8+7) * (6 / 5^{\wedge} - 4 * 3 + 2) + 1$
-1417355	$9 * (8 - 7^6 / (5^{\wedge} - 4 / 3)) * 2 + 1$	-1519021	$-9 * (8+7) * (6 / 5^{\wedge} - 4 * 3 + 2) - 1$
-1417357	$9 * (8 - 7^6 / (5^{\wedge} - 4 / 3)) * 2 - 1$	-1519560	$9 * (8+7) * (-6+5^4 * (3-21))$
-1417519	$-9 * ((8+76) * 5^4 * 3 + 2) - 1$	-1520290	$-9 * ((8 * 76 + 5^4) / 3)^{2-1}$



Integer	Genuine CSR	Integer	Genuine CSR
-1520370	$9*(-8-7)*6/(5^4*3+2)^{-1}$	-1572947	$9-8*7-6*(5+4^3*2+1)$
-1525216	$9-(8+7-6*5^4/3)^{-2+1}$	-1572965	$-9-8*7-6*(5+4^3*2+1)$
-1525234	$-9-(8+7-6*5^4/3)^{-2+1}$	-1572968	$-98-(7-6+5)*(4^3*2+1)$
-1528908	$9+(8-7^6/5)*(4^3+2-1)$	-1579447	$(9*8+7)*(6-5^4*32+1)$
-1528926	$-9+(8-7^6/5)*(4^3+2-1)$	-1579605	$(9*8+7)*(6-5^4*32-1)$
-1529948	$9-(8+7^6/5)*(4^3+2-1)$	-1579743	$9*(8-(7^6-5^4)*3/2+1)$
-1529966	$-9-(8+7^6/5)*(4^3+2-1)$	-1579761	$9*(8-(7^6-5^4)*3/2-1)$
-1530151	$(9*8+7)*(6-5^4*(32-1))$	-1579787	$9*(8-(7^6-5^4)*3)/2+1$
-1531099	$(-9*8-7)*(6+5^4*(32-1))$	-1579788	$9*(8-(7^6-5^4)*3)/2^1$
-1534760	$-9-876^(-5+4+3)*2+1$	-1579789	$9*(8-(7^6-5^4)*3)/2-1$
-1534986	$9*(8-((7+6)*5^4-3)*21)$	-1579860	$-9*(8+(7^6-5^4)*3)/2^1$
-1536120	$9*(8-((7+6)/5^4-4+3)*21)$	-1579861	$-9*(8+(7^6-5^4)*3)/2-1$
-1540472	$(9/8-7)*(65+4^3*2-1)$	-1579887	$-9*(8+(7^6-5^4)*3/2-1)$
-1542924	$9*(8-(7+6)*(5^4+3)*21)$	-1579905	$-9*(8+(7^6-5^4)*3/2+1)$
-1544950	$98-(7-6*5^4/3)^{-2+1}$	-1579950	$98-(7+6*5^4/3)^{-2+1}$
-1544951	$98-(7-6/5^4-4/3)^{-2/1}$	-1579951	$98-(7+6/5^4-4/3)^{-2/1}$
-1544952	$98-(7-6*5^4/3)^{-2-1}$	-1579952	$98-(7+6*5^4/3)^{-2-1}$
-1545031	$9+8-(7-6*5^4/3)^{-2+1}$	-1580047	$9-8-(7+6*5^4/3)^{-2+1}$
-1545033	$9+8-(7-6*5^4/3)^{-2-1}$	-1580051	$-9+8-(7+6*5^4/3)^{-2-1}$
-1545047	$9-8-(7-6*5^4/3)^{-2+1}$	-1580065	$-9-8-(7+6*5^4/3)^{-2+1}$
-1545051	$-9+8-(7-6*5^4/3)^{-2-1}$	-1580067	$-9-8-(7+6*5^4/3)^{-2-1}$
-1545065	$-9-8-(7-6*5^4/3)^{-2+1}$	-1580146	$-98-(7+6*5^4/3)^{-2+1}$
-1545067	$-9-8-(7-6*5^4/3)^{-2-1}$	-1580147	$-98-(7+6/5^4-4/3)^{-2/1}$
-1545146	$-98-(7-6*5^4/3)^{-2+1}$	-1580148	$-98-(7+6*5^4/3)^{-2-1}$
-1545147	$-98-(7-6/5^4-4/3)^{-2/1}$	-1580247	$9*((-8*7)^{-6+5+4}+32+1)$
-1545148	$-98-(7-6*5^4/3)^{-2-1}$	-1580265	$-9*((8*7)^{-6+5+4}-32+1)$
-1553664	$(9+8)*7*(6-(5^4-3)*21)$	-1580382	$9*((-8*7)^{-6+5+4}-3+21)$
-1555092	$(9+8)*-7*(6+(5^4-3)*21)$	-1580395	$(9*-8-7)*(6+5^4*32-1)$
-1559799	$-9*(8*7*6^5-4^3*2-1)$	-1580496	$-9*((8*7)^{-6+5+4}-3)+21$
-1559817	$-9*(8*7*6^5-4^3*2+1)$	-1580514	$9*((-8*7)^{-6+5+4}+3)+2+1$
-1559992	$9-(8-7-6*5^4/3)^{-2/1}$	-1580515	$-9*((8*7)^{-6+5+4}-3)+2^1$
-1560010	$-9-(8-7-6*5^4/3)^{-2*1}$	-1580516	$-9*((8*7)^{-6+5+4}-3)+2-1$
-1567692	$9*((87+6)*(5^4*-3+2)+1)$	-1580518	$9*((8*-7)^{-6+5+4}+3)-2+1$
-1567710	$9*((87+6)*(5^4*-3+2)-1)$	-1580519	$-9*((8*7)^{-6+5+4}-3)-2^1$
-1568538	$9*(87+6)*(5^4*-3+2-1)$	-1580570	$9*((8*-7)^{-6+5+4}-3)+2-1$
-1568613	$(9+(8-7^6*5)*4/3)*2+1$	-1580572	$9*((8*-7)^{-6+5+4}-3)-2+1$
-1568614	$(9+(8-7^6*5)*4/3)*2/1$	-1580573	$9*((-8*7)^{-6+5+4}-3)-2^1$
-1568615	$(9+(8-7^6*5)*4/3)*2-1$	-1580574	$9*((8*-7)^{-6+5+4}-3)-2-1$
-1568622	$9-(8*7^6*5-4)/3+21$	-1580592	$9*((-8*7)^{-6+5+4}-3)-21$
-1568623	$9+(8+7^6*-5)*4/3*2^1$	-1580706	$-9*((8*7)^{-6+5+4}-3+21)$
-1568629	$(9-8*7^6*5+4^3)/(2+1)$	-1580823	$9*((-8*7)^{-6+5+4}-32+1)$
-1568631	$9-8*((7^6*5+4)/3-2-1)$	-1585125	$9*(8^(-7+6+5)*-43+2+1)$
-1568632	$(9/((8-7^6*5)*4^3)/2)^{-1}$	-1585143	$9*(8^(-7+6+5)*-43+2-1)$
-1568671	$-9-8*(7^6*5+4)/3+2/1$	-1585161	$-9*(8^(-7+6+5)*43+2-1)$
-1568672	$-9-8*(7^6*5+4)/3+2-1$	-1585179	$-9*(8^(-7+6+5)*43+2+1)$
-1568673	$-9-8*(7^6*5+4)/3/(2-1)$	-1588049	$9*(8-(7^6-5)/4^3)*2+1$
-1568674	$-9-8*(7^6*5+4)/3-2+1$	-1588050	$9*(8-(7^6-5)/4^3)*2/1$
-1568675	$-9-8*(7^6*5+4)/3-2/1$	-1588051	$9*(8-(7^6-5)/4^3)*2-1$
-1568677	$-9-8*((7^6*5+4)/3+2^1-1)$	-1588059	$9*(8-(7^6-5-4)*3/2+1)$
-1568679	$9-8*((7^6*5+4)/3+2+1)$	-1588103	$9*(8-(7^6-5-4)*3)/2+1$
-1568681	$-9-8*(7^6*5+4+3)/(2+1)$	-1588104	$9*(8-(7^6-5-4)*3)/2^1$
-1568689	$-9-8*((7^6*5+4)/3+2^1)$	-1588105	$9*(8-(7^6-5-4)*3)/2-1$
-1568694	$-9-8*(7^6*5+4)/3-21$	-1588113	$9*(8-(7^6-5)/4^3*2+1)$
-1568697	$-9-8*((7^6*5+4)/3+2+1)$	-1588175	$-9*(8+(7^6-5-4)*3)/2+1$
-1568815	$9-8*(7^6*5+4^3)/(2+1)$	-1588177	$-9*(8+(7^6-5-4)*3)/2-1$
-1568833	$-9-8*(7^6*5+4^3)/(2+1)$	-1588184	$9*(8-(7^6+5)/4^3)*2+1$
-1569294	$9*((-87-6)*5^4+3)*(2+1)$	-1588186	$9*(8-(7^6+5)/4^3)*2-1$
-1569348	$9*((87+6)/5^4-4*-3+2+1)$	-1588211	$9*(8-(7^6-5+4)*3)/2+1$
-1569356	$9*((-87-6)*5^4*3+2)+1$	-1588213	$9*(8-(7^6-5+4)*3)/2-1$
-1569357	$9*((87+6)*5^4*-3+2)/1$	-1588238	$9*(8-(7^6+5-4)*3)/2+1$
-1569358	$9*((-87-6)*5^4*3+2)-1$	-1588240	$9*(8-(7^6+5-4)*3)/2-1$
-1569392	$9*((-87-6)*5^4*3-2)+1$	-1588244	$(9+(8-7^6*(5+4))*3)/2+1$
-1569393	$9*((87+6)*5^4*-3-2)/1$	-1588245	$(9+(8-7^6*(5+4))*3)/2/1$
-1569394	$9*((-87-6)*5^4*3-2)-1$	-1588246	$(9+(8-7^6*(5+4))*3)/2-1$
-1569402	$-9*((87+6)*5^4*3+2+1)$	-1588255	$(-9+(8-7^6*(5+4))*3)/2-1$
-1569456	$9*((-87-6)*5^4-3)*(2+1)$	-1588268	$(9-(8+7^6*(5+4))*3)/2+1$
-1570086	$(9+8)*-7*(6+(5^4+3)*21)$	-1588277	$(9+(8+7^6*(5+4))*3)/-2+1$
-1570212	$-9*(87+6)*(5^4*3+2-1)$	-1588278	$(9+(8+7^6*(5+4))*3)/-2*1$
-1572468	$(-9+8+7)*(65-4^3*2+1)$	-1588279	$(9+(8+7^6*(5+4))*3)/-2-1$
-1572765	$98-(7-6+5)*4^3*2+1$	-1588283	$9*(8+(7^6-5+4)*3)/-2+1$
-1572767	$98-(7-6+5)*4^3*2-1$	-1588285	$9*(8+(7^6-5+4)*3)/-2-1$
-1572935	$9-8*7-6*(5+4^3*2-1)$	-1588310	$9*(8+(7^6+5-4)*3)/-2+1$



Integer	Genuine CSR	Integer	Genuine CSR
-1588312	$9^*(8+(7^6+5-4)^3)/-2-1$	-1725000	$(-9-8*7^6)/5^4-4^*(3^2-1)$
-1588337	$-9^*(8+(7^6-5)/4^3)^2+1$	-1729296	$9^*8/(7/((6+(5^4)^3)^{-21}))$
-1588339	$-9^*(8+(7^6-5)/4^3)^2-1$	-1745911	$9+8^7/(6/(5^*(4^4(-3-2)-1)))$
-1588346	$9^*(8-(7^6+5+4)^3)/2+1$	-1745929	$-9+8^7/(6/(5^*(4^4(-3-2)-1)))$
-1588348	$9^*(8-(7^6+5+4)^3)/2-1$	-1746576	$9^*8^*(-7-6)^*(5^4-3)^*(2+1)$
-1588410	$-9^*(8+(7^6+5)/4^3*2+1)$	-1747191	$9+8^7/(6/(5^*(4^4(-3^2)-1)))$
-1588418	$9^*(8+(7^6+5+4)^3)/-2+1$	-1747209	$-9+8^7/(6/(5^*(4^4(-3^2)-1)))$
-1588419	$9^*(8+(7^6+5+4)^3)/-2^1$	-1747614	$9-8^7/(6/5)+4/3^2+1$
-1588420	$9^*(8+(7^6+5+4)^3)/-2-1$	-1747632	$-9-8^7/(6/5)+4/3^2+1$
-1588464	$-9^*(8+(7^6+5+4)^3/2+1)$	-1747633	$-9-8^7/(6/5)+4/3^2+1$
-1588472	$-9^*(8+(7^6+5)/4^3)^2+1$	-1753488	$9^*8^*((7+6)/5^4-4^*-3+21)$
-1588473	$9^*(8+(7^6+5)/4^3)^{-2}+1$	-1754064	$9^*8^*(-7-6)^*(5^4*3-2+1)$
-1588474	$-9^*(8+(7^6+5)/4^3)^2-1$	-1754352	$-9^*8^*((7+6)/5^4-4-3)^*(2+1)$
-1596618	$9^*(8-(7^6+5^4)^3/2+1)$	-1754383	$9-8^*((7^6-(5^4)^3)^2+1)$
-1596636	$9^*(8-(7^6+5^4)^3/2-1)$	-1754385	$-9-8^*((7^6-(5^4)^3)^2-1)$
-1596662	$9^*(8-(7^6+5^4)^3)/2+1$	-1754532	$9^*8^*(-7-6)^*(5^4*3-2^1-1)$
-1596664	$9^*(8-(7^6+5^4)^3)/2-1$	-1754811	$9^*(8^*(7+6)/5^4-4^*-3+21)$
-1596734	$9^*(8+(7^6+5^4)^3)/-2+1$	-1754922	$(9-87)^*(6^5*4^3*2-1)$
-1596735	$-9^*(8+(7^6+5^4)^3)/2/1$	-1754964	$-9^*8^*((7+6)/5^4-4^3-2^1-1)$
-1596736	$9^*(8+(7^6+5^4)^3)/-2-1$	-1755036	$-9^*8^*((7+6)/5^4-4^3+2^1-1)$
-1596762	$-9^*(8+(7^6+5^4)^3/2-1)$	-1755078	$(9-87)^*(6^5*4^3*2+1)$
-1596780	$-9^*(8+(7^6+5^4)^3/2+1)$	-1755189	$-9^*(8^*(7+6)/5^4-4^3+21)$
-1600216	$9-(8+7+6^5*4/3)^2/1$	-1755468	$9^*8^*(-7-6)^*(5^4*3+2^1-1)$
-1600234	$-9-(8+7+6^5*4/3)^2^1$	-1755648	$-9^*8^*((7+6)/5^4-4+3)^*(2+1)$
-1603584	$-9^*8^*(-7+6+5)^*(43+2^1-1)$	-1763424	$9^*8^*(-7-6)^*(5^4+3)^*(2+1)$
-1605279	$9-(8^*76-5^4*3)^2+1$	-1764526	$9+8-(7^6*5-4^3)^*(2+1)$
-1605280	$9-(8^*76-5^4*3)^2^1$	-1764542	$9-8-(7^6*5-4^3)^*(2+1)$
-1605281	$9-(8^*76-5^4*3)^2-1$	-1764544	$-9+8-(7^6*5-4^3)^*(2+1)$
-1605297	$-9-(8^*76-5^4*3)^2+1$	-1764560	$-9-8-(7^6*5-4^3)^*(2+1)$
-1605298	$-9-(8^*76-5^4*3)^2/1$	-1764667	$9^*(8-(7^6*5+4/3)/(2+1))$
-1605299	$-9-(8^*76-5^4*3)^2-1$	-1764682	$9+8-(7^6*5-4^3)^*(2+1)$
-1618920	$9^*8^*((7-6/(5^4-4/3))^2+1)$	-1764788	$-9-8-(7^6*5+4^3)^*(2+1)$
-1619064	$9^*8^*((7-6/(5^4-4/3))^2-1)$	-1764803	$-9^*(8+(7^6*5-4/3)/(2+1))$
-1619487	$9^*(8^*(7-6/(5^4-4/3/2))+1)$	-1764910	$9+8-(7^6*5+4^3)^*(2+1)$
-1619505	$9^*(8^*(7-6/(5^4-4/3/2))-1)$	-1764926	$9-8-(7^6*5+4^3)^*(2+1)$
-1620495	$-9^*(8^*(7+6/(5^4-4/3/2))-1)$	-1764928	$-9+8-(7^6*5+4^3)^*(2+1)$
-1620513	$-9^*(8^*(7+6/(5^4-4/3/2))+1)$	-1764944	$-9-8-(7^6*5+4^3)^*(2+1)$
-1620936	$9^*8^*((7-6/(5^4-4/3))^2+1)$	-1781190	$-9^*(8+7)^*(6+(5^4+3)^21)$
-1621080	$9^*-8^*((7+6/(5^4-4/3))^2+1)$	-1782569	$9-8^7+6/5^*(4^3*2+1)$
-1628901	$(9^*8+7)^*(6-5^4*32+1)$	-1782577	$9+(8-7^6)/(5/(4^3*2+1))$
-1629849	$(-9^*8-7)^*(6+5^4*32+1)$	-1782587	$-9-8^7+6/5^*(4^3*2+1)$
-1633689	$-9^*(-8+7+6)^*(5^4+3+21)$	-1782595	$-9+(8-7^6)/(5/(4^3*2+1))$
-1635000	$(9-8^*7^6)/5^4-4^*(3^2-1)$	-1791062	$(98-7)^*((6-5-4)^3*2+1)$
-1646673	$(98-(7^6-5)^4)^*(3+2^1-1)$	-1791281	$9+(8-7/6)^*(5-4^3*2-1)$
-1646827	$(9-8^*(7^6-5)/4^3)^*21$	-1791299	$-9+(8-7/6)^*(5-4^3*2-1)$
-1646927	$-9+8^*(7^6*5/4-3)+21$	-1798911	$9^*(8^*(7+6^5)-4^3*2+1)$
-1647345	$(-9-8^*(7^6+5)/4^3)^*21$	-1798929	$9^*(8^*(7+6^5)-4^3*2-1)$
-1647499	$(98+(7^6+5)^4)^*(-3-2^1-1)$	-1799919	$-9^*(8^*(7-6^5)+4^3*2-1)$
-1651692	$(98-7^6/5^4-4^3)^*21$	-1799937	$-9^*(8^*(7-6^5)+4^3*2+1)$
-1653573	$9+(8-7^6/5^4-4^3)^*21$	-1799994	$-9-(8+7)^*(6/5^4-4^3*2-1)$
-1653591	$-9+(8-7^6*5^4*3)^*21$	-1800024	$-9-(8+7)^*(6^5*4^3*2+1)$
-1653909	$9-(8+7^6/5^4-4^3)^*21$	-1802231	$9-8^7/(6/(5^*(4^4-3^2+1)))$
-1653927	$-9-(8+7^6/5^4-4^3)^*21$	-1802249	$-9-8^7/(6/(5^*(4^4-3^2+1)))$
-1665792	$9^*8/(7/(-6^5+4^3)/21)$	-1834546	$(9-8)^*7^*(65-4^3*2+1)$
-1679517	$98-(7-6+5)^4(3/2)+1$	-1834791	$(9-(8^4(7-6+5)-4)/3)^*21$
-1679715	$-98-(7-6+5)^4(3/2)-1$	-1834847	$(9-(8^4(7-6+5)+4)/3)^*21$
-1679916	$9^*-8^7/(6/(5^4*32-1))$	-1834957	$9+(8-7+6)^*(5-4^3*2+1)$
-1680084	$9^*-8^7/(6/(5^4*32+1))$	-1835059	$-9-(8-7+6)^*(5+4^3*2+1)$
-1686302	$9^*8-(7^6+5)^4/3/(2+1)$	-1835169	$(9+(8^4(7-6+5)-4)/3)^*-21$
-1686375	$-9+8-(7^6+5)^4/3/(2+1)$	-1835225	$(9+(8^4(7-6+5)+4)/3)^*-21$
-1686408	$9-(8+7^6)^*(5^4/3^2+1)$	-1835470	$(-9+8)^*7^*(65+4^3*2+1)$
-1687050	$-9^*(8/7+6)^*((5^4*3)^2-1)$	-1850907	$(9-8^*7)^*(6+5^4*3^2+1)$
-1687707	$(98+7^6)^*(5^4/3^2-1)$	-1852365	$(9-8^*(7^6-5^4*3))^2+1$
-1694178	$9^*(-8^*7^6/5-4/(3^4-2+1))$	-1852366	$(9-8^*(7^6-5^4*3))^2/1$
-1709883	$9^*(8^*(76/-5^4-4+3)/2+1)$	-1852367	$9-8^*((7^6-5^4*3)^2-1)$
-1709901	$9^*(8^*(76/-5^4-4+3)/2-1)$	-1852383	$9-8^*((7^6-5^4*3)^2+1)$
-1709964	$9^*8^*((76/-5^4-4+3)/2-1)$	-1852385	$-9-8^*((7^6-5^4*3)^2-1)$
-1710036	$9^*8^*((76/5^4-4+3)/-2+1)$	-1852398	$-9+(8-(7^6-5)/4)^3*21$
-1710117	$-9^*(8^*(76/5^4-4+3)/2+1)$	-1852401	$-9-8^*((7^6-5^4*3)^2+1)$
-1712736	$-9^*8^*7^6*((5^4+3)/2-1)$	-1852402	$(9+8^*(7^6-5^4*3))^2/-1$
-1720944	$9^*(8-7^6)^*(5^4/3^2-2-1)$	-1852403	$(9+8^*(7^6-5^4*3))^2-2-1$
-1721556	$9^*(8-7^6)^*(5^4/3^2-2+1)$	-1853070	$-9-(8+(7^6-5)/4^3)^*21$



Integer	Genuine CSR	Integer	Genuine CSR
-1872335	$9 \cdot 8^* ((7^6 - 5^4 - 3) \cdot 2 + 1)$	-1882223	$9^* (8 - (7^6 - 5) \cdot (4/3)^2 + 1)$
-1872337	$-9 \cdot 8^* ((7^6 - 5^4 - 3) \cdot 2 - 1)$	-1882225	$-9 + 8^* (7^6 \cdot (5 - 4 - 3) + 21)$
-1872431	$9 \cdot 8^* ((7^6 - 5^4 + 3) \cdot 2 + 1)$	-1882226	$-9 - (8^* (7^6 - 5) - 43) \cdot 2 + 1$
-1872433	$-9 \cdot 8^* ((7^6 - 5^4 + 3) \cdot 2 - 1)$	-1882293	$(9 - 8^* 7^6/5) \cdot (4^3 - 2) + 1$
-1872509	$-9 \cdot 8^* 7/6 \cdot 5^4 \cdot 321$	-1882475	$(9 + 8^* 7^6/5) \cdot (4^* - 3 + 2) - 1$
-1873809	$-98^* 7/6 \cdot (5 + 4^3 \cdot 2 + 1)$	-1882542	$9 - (8^* (7^6 + 5) + 43) \cdot 2 - 1$
-1877263	$9 \cdot 8^* ((7^6 - 5^4 \cdot 3) \cdot 2 + 1)$	-1882545	$-9^* (8 + (7^6 + 5) \cdot (4/3)^2 + 1)$
-1877265	$-9 \cdot 8^* ((7^6 - 5^4 \cdot 3) \cdot 2 - 1)$	-1882560	$-9 - (8^* (7^6 + 5) + 43) \cdot 2 - 1$
-1878945	$-9 \cdot 8^* ((7^6 - 5^4 \cdot 3) \cdot 2 - 1)$	-1882561	$-9 + 8^* (7^6 \cdot (5 - 4 - 3) - 21)$
-1878952	$-9 \cdot 8^* (7^6 - 5^4 \cdot 3) \cdot 2 + 1$	-1882577	$-9 \cdot 8^* ((7^6 + 5 + 4 + 3) \cdot 2 - 1)$
-1878954	$-9 \cdot 8^* (7^6 - 5^4 \cdot 3) \cdot 2 - 1$	-1882682	$-9 \cdot 8^* (7^6 + 54/3) \cdot 2 - 1$
-1879783	$9 \cdot 8^* (7^6 - 54 \cdot 3) \cdot 2/1$	-1882696	$(98 + (7^6 - 5) \cdot 4^*) \cdot (-3 - 2 + 1)$
-1879793	$-9 \cdot 8^* ((7^6 - 54 \cdot 3) \cdot 2 - 1)$	-1882698	$9 - (8^* 7^6 + 54 \cdot 3) \cdot 2 + 1$
-1879800	$-9 \cdot 8^* (7^6 - 54 \cdot 3) \cdot 2 + 1$	-1882700	$9 - (8^* 7^6 + 54 \cdot 3) \cdot 2 - 1$
-1879801	$-9 \cdot 8^* (7^6 - 54 \cdot 3) \cdot 2/1$	-1882704	$-9 \cdot 8^* (7^6/5 + 4) \cdot (3^4 - 2 + 1)$
-1879802	$-9 \cdot 8^* (7^6 - 54 \cdot 3) \cdot 2 - 1$	-1882718	$-9 - (8^* 7^6 + 54 \cdot 3) \cdot 2 - 1$
-1881439	$9 \cdot 8^* ((7^6 + 5 - 4 \cdot 3) \cdot 2 + 1)$	-1882744	$9^* - 8^* ((7^6/5 + 4) + 3) \cdot 2 - 1$
-1881462	$9 \cdot 8^* (7^6 - 54 - 3) \cdot 2 + 1$	-1882751	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) \cdot 2 + 1)$
-1881464	$9 \cdot 8^* (7^6 - 54 - 3) \cdot 2 - 1$	-1882753	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) \cdot 2 - 1)$
-1881473	$-9 \cdot 8^* ((7^6 - 54 - 3) \cdot 2 - 1)$	-1882804	$9 - (8^* 7^6 + 5^4 \cdot 3) \cdot 2 + 1$
-1881480	$-9 \cdot 8^* (7^6 - 54 - 3) \cdot 2 + 1$	-1882805	$9 - (8^* 7^6 + 5^4 \cdot 3) \cdot 2/1$
-1881482	$-9 \cdot 8^* (7^6 - 54 - 3) \cdot 2 - 1$	-1882806	$9 - (8^* 7^6 + 5^4 \cdot 3) \cdot 2 - 1$
-1881504	$9 - (8^* (7^6 - 54) - 3) \cdot 2 + 1$	-1882822	$-9 - (8^* 7^6 + 5^4 \cdot 3) \cdot 2 + 1$
-1881505	$9 - (8^* (7^6 - 54) - 3) \cdot 2^1$	-1882823	$-9 - (8^* 7^6 + 5^4 \cdot 3) \cdot 2^1$
-1881506	$9 - (8^* (7^6 - 54) - 3) \cdot 2 - 1$	-1882824	$-9 - (8^* 7^6 + 5^4 \cdot 3) \cdot 2 - 1$
-1881516	$9 - (8^* (7^6 - 54) + 3) \cdot 2 + 1$	-1882856	$(98 + (7^6 + 5) \cdot 4^*) \cdot (-3 - 2 + 1)$
-1881517	$9 - (8^* (7^6 - 54) + 3) \cdot 2^1$	-1882888	$9^* - 8^* ((7^6/5 + 4) + 3) \cdot 2 + 1$
-1881518	$9 - (8^* (7^6 - 54) + 3) \cdot 2 - 1$	-1882943	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) \cdot 2 + 1)$
-1881522	$-9 - (8^* (7^6 - 54) - 3) \cdot 2 + 1$	-1882945	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) \cdot 2 - 1)$
-1881523	$-9 - (8^* (7^6 - 54) - 3) \cdot 2^1$	-1882982	$9 \cdot 8^* (7^6 - 5 + 43) \cdot 2 + 1$
-1881524	$-9 - (8^* (7^6 - 54) - 3) \cdot 2 - 1$	-1882984	$9 \cdot 8^* (7^6 - 5 + 43) \cdot 2 - 1$
-1881534	$-9 - (8^* (7^6 - 54) + 3) \cdot 2 + 1$	-1882993	$-9 \cdot 8^* ((7^6 - 5 + 43) \cdot 2 - 1)$
-1881535	$-9 - (8^* (7^6 - 54) + 3) \cdot 2^1$	-1883000	$-9 \cdot 8^* (7^6 - 5 + 43) \cdot 2 + 1$
-1881536	$-9 - (8^* (7^6 - 54) + 3) \cdot 2 - 1$	-1883002	$-9 \cdot 8^* (7^6 - 5 + 43) \cdot 2 - 1$
-1881558	$9 \cdot 8^* (7^6 - 54 + 3) \cdot 2 + 1$	-1883142	$9 \cdot 8^* (7^6 + 5 + 43) \cdot 2 + 1$
-1881560	$9 \cdot 8^* (7^6 - 54 + 3) \cdot 2 - 1$	-1883144	$9 \cdot 8^* (7^6 + 5 + 43) \cdot 2 - 1$
-1881569	$-9 \cdot 8^* ((7^6 - 54 + 3) \cdot 2 - 1)$	-1883153	$-9 \cdot 8^* ((7^6 + 5 + 43) \cdot 2 - 1)$
-1881576	$-9 \cdot 8^* (7^6 - 54 + 3) \cdot 2 + 1$	-1883160	$-9 \cdot 8^* (7^6 + 5 + 43) \cdot 2 + 1$
-1881578	$-9 \cdot 8^* (7^6 - 54 + 3) \cdot 2 - 1$	-1883162	$-9 \cdot 8^* (7^6 + 5 + 43) \cdot 2 - 1$
-1881606	$9 \cdot 8^* (7^6 - 5 - 43) \cdot 2 + 1$	-1883190	$9 \cdot 8^* (7^6 + 54 - 3) \cdot 2 + 1$
-1881608	$9 \cdot 8^* (7^6 - 5 - 43) \cdot 2 - 1$	-1883192	$9 \cdot 8^* (7^6 + 54 - 3) \cdot 2 - 1$
-1881617	$-9 \cdot 8^* ((7^6 - 5 - 43) \cdot 2 - 1)$	-1883201	$-9 \cdot 8^* ((7^6 + 54 - 3) \cdot 2 - 1)$
-1881624	$-9 \cdot 8^* (7^6 - 5 - 43) \cdot 2 + 1$	-1883208	$-9 \cdot 8^* (7^6 + 54 - 3) \cdot 2 + 1$
-1881626	$-9 \cdot 8^* (7^6 - 5 - 43) \cdot 2 - 1$	-1883210	$-9 \cdot 8^* (7^6 + 54 - 3) \cdot 2 - 1$
-1881766	$9 \cdot 8^* (7^6 + 5 - 43) \cdot 2 + 1$	-1883232	$9 - (8^* (7^6 + 54) - 3) \cdot 2 + 1$
-1881768	$9 \cdot 8^* (7^6 + 5 - 43) \cdot 2 - 1$	-1883233	$9 - (8^* (7^6 + 54) - 3) \cdot 2^1$
-1881777	$-9 \cdot 8^* ((7^6 + 5 - 43) \cdot 2 - 1)$	-1883234	$9 - (8^* (7^6 + 54) - 3) \cdot 2 - 1$
-1881784	$-9 \cdot 8^* (7^6 + 5 - 43) \cdot 2 + 1$	-1883244	$9 - (8^* (7^6 + 54) + 3) \cdot 2 + 1$
-1881786	$-9 \cdot 8^* (7^6 + 5 - 43) \cdot 2 - 1$	-1883245	$9 - (8^* (7^6 + 54) + 3) \cdot 2^1$
-1881823	$9 \cdot 8^* ((7^6 - 5^4 \cdot (4 + 3)) \cdot 2 + 1)$	-1883246	$9 - (8^* (7^6 + 54) + 3) \cdot 2 - 1$
-1881825	$-9 \cdot 8^* ((7^6 - 5^4 \cdot (4 + 3)) \cdot 2 - 1)$	-1883251	$-9 - (8^* (7^6 + 54) - 3) \cdot 2^1$
-1881880	$9^* 8^* ((7^6/5 - 4) \cdot 3) \cdot 2 + 1$	-1883252	$-9 - (8^* (7^6 + 54) - 3) \cdot 2 - 1$
-1881912	$(98 - (7^6 - 5) \cdot 4^*) \cdot (3 + 2 - 1)$	-1883262	$-9 - (8^* (7^6 + 54) + 3) \cdot 2 + 1$
-1881944	$9 - (8^* 7^6 - 5^4 \cdot 3) \cdot 2 + 1$	-1883263	$-9 - (8^* (7^6 + 54) + 3) \cdot 2^1$
-1881946	$9 - (8^* 7^6 - 5^4 \cdot 3) \cdot 2 - 1$	-1883264	$-9 - (8^* (7^6 + 54) + 3) \cdot 2 - 1$
-1881962	$-9 - (8^* 7^6 - 5^4 \cdot 3) \cdot 2 + 1$	-1883286	$9 \cdot 8^* (7^6 + 54 + 3) \cdot 2 + 1$
-1881963	$-9 - (8^* 7^6 - 5^4 \cdot 3) \cdot 2^1$	-1883288	$9 \cdot 8^* (7^6 + 54 + 3) \cdot 2 - 1$
-1881964	$-9 - (8^* 7^6 - 5^4 \cdot 3) \cdot 2 - 1$	-1883297	$-9 \cdot 8^* ((7^6 + 54 + 3) \cdot 2 - 1)$
-1882015	$9 \cdot 8^* ((7^6 - 5^4 \cdot 3) \cdot 2 + 1)$	-1883304	$-9 \cdot 8^* (7^6 + 54 + 3) \cdot 2 + 1$
-1882017	$-9 \cdot 8^* ((7^6 - 5^4 \cdot 3) \cdot 2 - 1)$	-1883306	$-9 \cdot 8^* (7^6 + 54 + 3) \cdot 2 - 1$
-1882024	$9^* 8^* ((7^6/5 - 4) \cdot 3) \cdot 2 - 1$	-1883329	$-9 \cdot 8^* ((7^6 - 5 + 4^3) \cdot 2 - 1)$
-1882050	$9 - (8^* 7^6 - 54 \cdot 3) \cdot 2 + 1$	-1883448	$9^* 8^* 7^* ((6 - 5^4 \cdot 3) \cdot 2 + 1)$
-1882064	$9^* - 8^* (7^6/5 - 4) \cdot (3^4 - 2 + 1)$	-1884456	$9^* 8^* 7^* ((6 - 5^4 \cdot 3) \cdot 2 - 1)$
-1882068	$-9 - (8^* 7^6 - 54 \cdot 3) \cdot 2 + 1$	-1884967	$9 \cdot 8^* (7^6 + 54 \cdot 3) \cdot 2^1$
-1882070	$-9 - (8^* 7^6 - 54 \cdot 3) \cdot 2 - 1$	-1884977	$-9 \cdot 8^* ((7^6 + 54 \cdot 3) \cdot 2 - 1)$
-1882072	$(98 - (7^6 + 5) \cdot 4^*) \cdot (3 + 2 - 1)$	-1884984	$-9 \cdot 8^* (7^6 + 54 \cdot 3) \cdot 2 + 1$
-1882097	$-9 \cdot 8^* ((7^6 - 54/3) \cdot 2 - 1)$	-1884985	$-9 \cdot 8^* (7^6 + 54 \cdot 3) \cdot 2^1$
-1882104	$-9 \cdot 8^* (7^6 - 54/3) \cdot 2 + 1$	-1884986	$-9 \cdot 8^* (7^6 + 54 \cdot 3) \cdot 2 - 1$
-1882105	$-9 \cdot 8^* (7^6 - 54/3) \cdot 2^1$	-1885825	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3) \cdot 2 - 1)$
-1882106	$-9 \cdot 8^* (7^6 - 54/3) \cdot 2 - 1$	-1885832	$-9 \cdot 8^* (7^6 + 5^4 \cdot 3) \cdot 2 + 1$
-1882191	$9 \cdot 8^* ((7^6 - 5 - 4 - 3) \cdot 2 + 1)$	-1885834	$-9 \cdot 8^* (7^6 + 5^4 \cdot 3) \cdot 2 - 1$
-1882208	$9 - (8^* (7^6 - 5) - 43) \cdot 2 + 1$	-1887503	$9 \cdot 8^* ((7^6 + 5^4 \cdot 3) \cdot 2 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1887505	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3)^2 - 1)$	-2039808	$9^* (8 + 7 / (6/5))^* - 4^3 (3^2 + 1)$
-1888635	$(9 + 8^* (7 - 6/5^4 - 4^3))^* 21$	-2043750	$(9 - 8^* 7^* 6) / 5^4 - 4^* (3^2 + 1)$
-1888815	$9 + 8^* (7 - 6/5^4 - 4^3)^* 21$	-2044722	$9 - (8 - (7 - 6) / 5)^* (4^3 \cdot 2 + 1)$
-1888833	$-9 \cdot 8^* (7 - 6/5^4 - 4^3)^* 21$	-2044740	$-9 - (8 - (7 - 6) / 5)^* (4^3 \cdot 2 + 1)$
-1889013	$(-9 + 8^* (7 - 6/5^4 - 4^3))^* 21$	-2047409	$(-98 + 7)^* (6/5^4 - 4^3 \cdot 2 - 1)$
-1890987	$(9 - 8^* (7 + 6^5 \cdot 4^3))^* 21$	-2047591	$(-98 + 7)^* (6/5^4 - 4^3 \cdot 2 + 1)$
-1891167	$9 - 8^* (7 + 6/5^4 - 4^3)^* 21$	-2058824	$(9 + (8 - 7^6 \cdot 5)^* (4 + 3)) / 2 + 1$
-1891185	$-9 \cdot 8^* (7 + 6^5 \cdot 4^3)^* 21$	-2058825	$(9 + (8 - 7^6 \cdot 5)^* (4 + 3)) / 2 - 1$
-1891365	$(9 + 8^* (7 + 6/5^4 - 4^3))^* - 21$	-2058833	$(-9 + (8 - 7^6 \cdot 5)^* (4 + 3)) / 2 + 1$
-1892335	$9 - 8^* ((7^6 + 5^4 \cdot 3)^2 + 1)$	-2058834	$(-9 + (8 - 7^6 \cdot 5)^* (4 + 3)) / 2 - 1$
-1892337	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3)^2 - 1)$	-2058835	$(-9 + (8 - 7^6 \cdot 5)^* (4 + 3)) / 2 - 1$
-1892431	$9 - 8^* ((7^6 + 5^4 \cdot 3)^2 + 1)$	-2058880	$(9 - (8 + 7^6 \cdot 5)^* (4 + 3)) / 2 + 1$
-1892433	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3)^2 - 1)$	-2058881	$(9 - (8 + 7^6 \cdot 5)^* (4 + 3)) / 2 - 1$
-1895544	$9^* 8^* ((6 + 5^4 \cdot 3)^2 - 2 + 1)$	-2058882	$(9 - (8 + 7^6 \cdot 5)^* (4 + 3)) / 2 - 1$
-1896552	$9^* 8^* - 7^* ((6 + 5^4 \cdot 3)^2 + 1)$	-2058890	$(9 + (8 + 7^6 \cdot 5)^* (4 + 3)) / -2^1$
-1899905	$(9 - 8^* (7 + 6))^* (5^4 \cdot 3^2 - 1)$	-2058891	$(9 + (8 + 7^6 \cdot 5)^* (4 + 3)) / -2 - 1$
-1912365	$(9 - 8^* (7^6 + 5^4 \cdot 3))^* 2 + 1$	-2059643	$9 - 8^7 + 6^5 \cdot 5^4 \cdot (3^2 + 1)$
-1912366	$(9 - 8^* (7^6 + 5^4 \cdot 3))^* 2 / 1$	-2059661	$-9 \cdot 8^7 + 6^5 \cdot 5^4 \cdot (3^2 + 1)$
-1912367	$9 - 8^* ((7^6 + 5^4 \cdot 3)^2 - 1)$	-2059686	$9 - (8 - 7^6 (-6 + 5))^* (4^3 \cdot 2 - 1)$
-1912383	$9 - 8^* ((7^6 + 5^4 \cdot 3)^2 + 1)$	-2059704	$-9 - (8 - 7^6 (-6 + 5))^* (4^3 \cdot 2 - 1)$
-1912385	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3)^2 - 1)$	-2063387	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 + 1)$
-1912401	$-9 \cdot 8^* ((7^6 + 5^4 \cdot 3)^2 + 1)$	-2063399	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 - 1)$
-1912402	$(-9 - 8^* (7^6 + 5^4 \cdot 3))^* 2 / 1$	-2063405	$-9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 + 1)$
-1912403	$(-9 - 8^* (7^6 + 5^4 \cdot 3))^* 2 - 1$	-2063417	$-9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 - 1)$
-1922025	$-98^* ((7^6 + 5^4) / (3^2 + 1))$	-2074637	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 + 1)$
-1953259	$-9^* (8 + 7) - (6 - 5 + 4)^3 \cdot 2 + 1$	-2074649	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 - 1)$
-1953261	$-9^* (8 + 7) - (6 - 5 + 4)^3 \cdot 2 - 1$	-2074655	$-9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 + 1)$
-1956987	$-9 - 87^* 6^5 \cdot (5^4 \cdot 3^2 - 1)$	-2074667	$-9 - 8^7 + 6^5 \cdot (5^4 \cdot 3^2 - 1)$
-1957404	$9 - 87^* (6/5^4 - 4^3 \cdot 2 - 1)$	-2079905	$-9 - 8^* (7 + 6)^* (5^4 \cdot 3^2 - 1)$
-1957422	$-9 - 87^* (6^5 \cdot 5^4 \cdot 3^2 - 1)$	-2083787	$9^* (8 - 7^6 + 5^4 \cdot 3)^2 + 1$
-1957578	$9 - 87^* (6/5^4 - 4^3 \cdot 2 + 1)$	-2083788	$9^* (8 - 7^6 + 5^4 \cdot 3)^2 - 1$
-1957596	$-9 - 87^* (6/5^4 - 4^3 \cdot 2 + 1)$	-2083851	$9^* (8 - (7^6 - 5^4 \cdot 3)^2 + 1)$
-1958031	$-9 - 87^* 6^5 \cdot (5^4 \cdot 3^2 + 1)$	-2083869	$9^* (8 - (7^6 - 5^4 \cdot 3)^2 - 1)$
-1960781	$9 + (8 + 7^6 \cdot 5)^* (4 - (3/2)^{-1})$	-2083995	$-9^* (8 + (7^6 - 5^4 \cdot 3)^2 - 1)$
-1967223	$(9 + 8) / (-7 / ((6^5)^4 + 32 + 1))$	-2084013	$-9^* (8 + (7^6 - 5^4 \cdot 3)^2 + 1)$
-1968561	$(9 - (8^7 - 6) / 5^4 - 4^3)^* 21$	-2084018	$9 - 8^7 + 6^5 \cdot 5^4 \cdot (3 + 2^1 - 1)$
-1968741	$9 - (8^7 - 6) / 5^4 - 4^3 \cdot 21$	-2084036	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot (3 + 2^1 - 1)$
-1968759	$-9 - (8^7 - 6) / 5^4 - 4^3 \cdot 21$	-2085208	$-9^* (8 + (76^5 (5 + 4/3))^2 + 1)$
-1968939	$(9 + (8^7 - 6) / 5^4 - 4^3)^* - 21$	-2085839	$9 - 8^7 + 6^5 \cdot (5^4 + 3)^* (2 + 1)$
-1973601	$9^* (8 - (7^6 - (5^4)^3)^2 + 1)$	-2085857	$-9 - 8^7 + 6^5 \cdot (5^4 + 3)^* (2 + 1)$
-1973619	$9^* (8 - (7^6 - (5^4)^3)^2 - 1)$	-2085875	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3 + 2 + 1)$
-1973745	$-9^* (8 + (7^6 - (5^4)^3)^2 - 1)$	-2085902	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3)^* (2 + 1)$
-1973763	$-9^* (8 + (7^6 - (5^4)^3)^2 + 1)$	-2085920	$-9 - 8^7 + 6^5 \cdot (5^4 \cdot 3)^* (2 + 1)$
-1975490	$9^* (-87^6 (-6 + 5 + 4) / 3 + 2) + 1$	-2085947	$9 - 8^7 + 6^5 \cdot (5^4 \cdot 3)^* (2 + 1)$
-1975492	$9^* (-87^6 (-6 + 5 + 4) / 3 + 2) - 1$	-2085965	$-9 - 8^7 + 6^5 \cdot (5^4 \cdot 3)^* (2 + 1)$
-1975526	$-9^* (87^6 (-6 + 5 + 4) / 3 + 2) + 1$	-2087768	$9 - 8^7 + 6^5 \cdot 5^4 \cdot (3/2 + 1)$
-1975528	$-9^* (87^6 (-6 + 5 + 4) / 3 + 2) - 1$	-2087786	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot (3/2 + 1)$
-1985310	$9 / (8 / ((7^6 \cdot 5 - 5^4)^3 + 2 + 1))$	-2089606	$9 - 8^7 + 6^5 \cdot (5^4 + 3)^2 + 1$
-1985337	$9 / (8 / ((7^6 \cdot 5 - 5^4)^3 + 2 + 1))$	-2089608	$9 - 8^7 + 6^5 \cdot (5^4 + 3)^2 - 1$
-1991781	$(9 + 87^6)^* (5^4 \cdot 3^2 - 1)$	-2089613	$9 - 8^7 + 6^5 \cdot ((5^4 + 3)^2 - 1)$
-1999362	$-9 + (8 - 7^6 / 5)^* (43^2 - 1)$	-2089624	$-9 - 8^7 + 6^5 \cdot (5^4 + 3)^2 + 1$
-2010383	$9 - 8^* ((7^6 + (5^4)^3)^2 + 1)$	-2089626	$-9 - 8^7 + 6^5 \cdot (5^4 + 3)^2 - 1$
-2010385	$-9 \cdot 8^* ((7^6 + (5^4)^3)^2 - 1)$	-2089631	$-9 - 8^7 + 6^5 \cdot ((5^4 + 3)^2 - 1)$
-2015971	$9 - (8 + 7)^6 / 5 + 4^3 \cdot 2 + 1$	-2089636	$9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 + 1$
-2015989	$-9 - (8 + 7)^6 / 5 + 4^3 \cdot 2 + 1$	-2089638	$9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 - 1$
-2016825	$-9^* (8^* (7^6 \cdot 5 - 4) - 3) / 21$	-2089648	$9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 + 1$
-2016837	$9^* (-8^7 \cdot 6^5 \cdot 5 + 4^3) / 21$	-2089649	$9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 - 1$
-2016843	$9^* (-8^7 \cdot 6^5 \cdot 5 - 4^3) / 21$	-2089650	$9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 - 1$
-2016855	$-9^* (8^* (7^6 \cdot 5 + 4) + 3) / 21$	-2089654	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 + 1$
-2026143	$9^* 87^* ((-6^5 + 4) / 3 + 2 + 1)$	-2089655	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 / 1$
-2028231	$9^* 87^* ((6^5 + 4) / -3 + 2 + 1)$	-2089656	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 - 1$
-2029608	$9^* (-8 - 7^* (-6^5 \cdot 5 - 4 + 3 / -21)))$	-2089666	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 + 1$
-2030841	$9^* - 87^* ((6^5 - 4) / 3 + 2 + 1)$	-2089667	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 / 1$
-2032929	$9^* - 87^* ((6^5 + 4) / 3 + 2 + 1)$	-2089668	$-9 - 8^7 + 6^5 \cdot 5^4 \cdot 3^2 - 1$
-2034878	$9 + 8^* (7 + 6^5 - 4^3 \cdot 2) + 1$	-2089673	$9 - 8^7 + 6^5 \cdot ((5^4 - 3)^2 + 1)$
-2034880	$-9 + 8^* (7 + 6^5 - 4^3 \cdot 2) - 1$	-2089678	$9 - 8^7 + 6^5 \cdot (5^4 - 3)^2 + 1$
-2034896	$-9 + 8^* (7 + 6^5 - 4^3 \cdot 2) + 1$	-2089680	$9 - 8^7 + 6^5 \cdot (5^4 - 3)^2 - 1$
-2034898	$-9 + 8^* (7 + 6^5 - 4^3 \cdot 2) - 1$	-2089685	$9 - 8^7 + 6^5 \cdot ((5^4 - 3)^2 - 1)$
-2034990	$9 - 8^* (7 - 6^5 + 4^3 \cdot 2) + 1$	-2089691	$-9 - 8^7 + 6^5 \cdot ((5^4 - 3)^2 + 1)$
-2034992	$-9 - 8^* (7 - 6^5 + 4^3 \cdot 2) - 1$	-2089696	$-9 - 8^7 + 6^5 \cdot (5^4 - 3)^2 + 1$
-2035008	$-9 - 8^* (7 - 6^5 + 4^3 \cdot 2) + 1$	-2089698	$-9 - 8^7 + 6^5 \cdot (5^4 - 3)^2 - 1$
-2035010	$-9 - 8^* (7 - 6^5 + 4^3 \cdot 2) - 1$	-2089703	$-9 - 8^7 + 6^5 \cdot ((5^4 - 3)^2 - 1)$



Integer	Genui ne CSR	Integer	Genui ne CSR
-2090887	$9-8^7+6+5^4*(3^2+1)$	-2114695	$9*(8-(7^6-54*3)*2)-1$
-2090899	$9-8^7-6+5^4*(3^2+1)$	-2114703	$9*(8-(7^6-54*3)*2-1)$
-2090905	$-9-8^7+6+5^4*(3^2+1)$	-2114838	$9*(8+(7^6-54*3)*2)*-1$
-2090917	$-9-8^7-6+5^4*(3^2+1)$	-2115216	$9*8*((-7^6+5)/4+32+1)$
-2091500	$9-8^7+(6+5^4*3)*(2+1)$	-2115297	$9*(8*((-7^6+5)/4+32)-1)$
-2092137	$9-8^7+6+5^4*(3^2-1)$	-2115360	$9*8*((-7^6+5)/4+32-1)$
-2092149	$9-8^7-6+5^4*(3^2-1)$	-2115396	$9*8*((7^6+5)/-4+32+1)$
-2092155	$-9-8^7+6+5^4*(3^2-1)$	-2115459	$9*(8*((7^6+5)/-4+32)+1)$
-2092167	$-9-8^7-6+5^4*(3^2-1)$	-2115477	$9*(8*((7^6+5)/-4+32)-1)$
-2102137	$9-8^7+6-5^4*(3^2-1)$	-2115540	$9*8*((7^6+5)/-4+32-1)$
-2102149	$9-8^7-6-5^4*(3^2-1)$	-2115648	$-9*8*((7^6-5)/4-3^2(2+1))$
-2102155	$-9-8^7+6-5^4*(3^2-1)$	-2115666	$9*(8*7-6/5^4-4^3)*21$
-2102167	$-9-8^7-6-5^4*(3^2-1)$	-2115828	$9*-8*((7^6+5)/4-3^2(2+1))$
-2102804	$-9-8^7-(6+5^4*3)*(2+1)$	-2115864	$9*8*((-7^6+5)/4+3+21)$
-2103387	$9-8^7+6-5^4*(3^2+1)$	-2116044	$9*8*((7^6+5)/-4+3+21)$
-2103399	$9-8^7-6-5^4*(3^2+1)$	-2116359	$9*(8-(7^6-5-4^3)*2+1)$
-2103405	$-9-8^7+6-5^4*(3^2+1)$	-2116377	$9*(8-(7^6-5-4^3)*2-1)$
-2103417	$-9-8^7-6-5^4*(3^2+1)$	-2116539	$9*(8-(7^6+5-4^3)*2+1)$
-2104601	$9-8^7-6*((5^4-3)*2-1)$	-2116691	$9*(8-(7^6-54+3)*2)+1$
-2104606	$9-8^7-6*(5^4-3)*2+1$	-2116693	$9*(8-(7^6-54+3)*2)-1$
-2104608	$9-8^7-6*(5^4-3)*2-1$	-2116701	$-9*(8+(7^6+5-4^3)*2+1)$
-2104613	$9-8^7-6*((5^4-3)*2+1)$	-2116836	$9*(8+(7^6-54+3)*2)*-1$
-2104619	$-9-8^7-6*((5^4-3)*2-1)$	-2116872	$9*8*((7^6-5)/-4+3^2+1)$
-2104624	$-9-8^7-6*(5^4-3)*2+1$	-2116922	$(9*(8-7^6/5)+4)*(3^2+1)$
-2104626	$-9-8^7-6*(5^4-3)*2-1$	-2116925	$9*(8-(7^6+5-43)*2)+1$
-2104636	$9-8^7-(6*5^4-3)*2+1$	-2116926	$9*(8-(7^6+5-43)*2*1)$
-2104637	$9-8^7-(6*5^4-3)*2^1$	-2116927	$9*(8-(7^6+5-43)*2)-1$
-2104638	$9-8^7-(6*5^4-3)*2-1$	-2116944	$-9*8*((7^6-5)/4-3^2+1)$
-2104648	$9-8^7-(6*5^4+3)*2+1$	-2116989	$9*(8-(7^6-5*(4+3))*2-1)$
-2104649	$9-8^7-(6*5^4+3)*2^1$	-2117002	$(9*(8-7^6/5)-4)*(3^2+1)$
-2104650	$9-8^7-(6*5^4+3)*2-1$	-2117070	$9*(8+(7^6+5-43)*2)*-1$
-2104654	$-9-8^7-(6*5^4-3)*2+1$	-2117088	$-9*8*((7^6-5)/4-3^2-1)$
-2104655	$-9-8^7-(6*5^4-3)*2^1$	-2117160	$9*8*((7^6-5)/-4+3+2+1)$
-2104656	$-9-8^7-(6*5^4-3)*2-1$	-2117277	$-9*(8+(7^6-(5+4)*3)*2+1)$
-2104666	$-9-8^7-(6*5^4+3)*2+1$	-2117285	$9*(8-(7^6-54/3)*2)+1$
-2104673	$9-8^7-6*((5^4+3)*2-1)$	-2117286	$9*(8-(7^6-54/3)*2*1)$
-2104678	$9-8^7-6*(5^4+3)*2+1$	-2117287	$9*(8-(7^6-54/3)*2)-1$
-2104680	$9-8^7-6*(5^4+3)*2-1$	-2117295	$9*(8-(7^6-5-4^3)*2+1)$
-2104691	$-9-8^7-6*((5^4+3)*2-1)$	-2117303	$-9*(8*(7^6-5)/4-32)+1$
-2104696	$-9-8^7-6*(5^4+3)*2+1$	-2117305	$-9*(8*(7^6-5)/4-32)-1$
-2104698	$-9-8^7-6*(5^4+3)*2-1$	-2117510	$(9-8*(7^6-5)/4)*3^2+1$
-2106315	$9*(8-(7^6-5^4-3)*2-1)$	-2117512	$(9-8*(7^6-5)/4)*3^2-1$
-2106423	$9*(8-(7^6-5^4+3)*2-1)$	-2117564	$-9*(8*(7^6-5)/4-3)+2-1$
-2106441	$-9*(8+(7^6-5^4-3)*2-1)$	-2117566	$9*(-8*(7^6-5)/4+3)-2+1$
-2106459	$-9*(8+(7^6-5^4-3)*2+1)$	-2117567	$9*(8*(7^6-5)/-4+3)-2/1$
-2106518	$9-8^7-6*5^4*(3/2+1)$	-2117579	$98-(7^6*(5+4)-3)*2-1$
-2106536	$-9-8^7-6*5^4*(3/2+1)$	-2117580	$9*8*((7^6-5)/-4+(3^2)^{-1})$
-2106549	$-9*(8+(7^6-5^4+3)*2-1)$	-2117621	$-9*(8*(7^6-5)/4+3)-2/1$
-2108339	$9-8^7-6*(5^4-3)*(2+1)$	-2117742	$9*(8*(7^6+5)/-4+3)+2+1$
-2108402	$9-8^7-(6*5^4+3)*(2+1)$	-2117743	$9*(-8*(7^6+5)/4+3)+2^1$
-2108447	$9-8^7-6*(5^4+3)*(2+1)$	-2117746	$9*(8*(7^6+5)/-4+3)-2+1$
-2108465	$-9-8^7-6*(5^4+3)*(2+1)$	-2117747	$9*(-8*(7^6+5)/4+3)-2^1$
-2110268	$9-8^7-6*5^4*(3+2^1-1)$	-2117784	$9*-8*((7^6+5)/4+(3^2)^{-1})$
-2110286	$-9-8^7-6*5^4*(3+2^1-1)$	-2117785	$-98-(7^6*(5+4)+3)*2+1$
-2111841	$9*(8-(7^6-5^4+3)*2+1)$	-2117797	$9*(-8*(7^6+5)/4-3)+2^1$
-2111859	$9*(8-(7^6-5^4+3)*2-1)$	-2117798	$-9*(8*(7^6+5)/4+3)+2-1$
-2111985	$-9*(8+(7^6-5^4+3)*2-1)$	-2117800	$-9*(8*(7^6+5)/4+3)-2+1$
-2112003	$-9*(8+(7^6-5^4+3)*2+1)$	-2117852	$(-9-8*(7^6+5)/4)*3^2+1$
-2113236	$9*8*((7^6+5)/-4+3*21)$	-2117854	$(-9-8*(7^6+5)/4)*3^2-1$
-2113731	$9*(8-(7^6-5^4+3)*2+1)$	-2117877	$-9*(8+(7^6+5+4/3)*2+1)$
-2113739	$9*(8-(7^6-5^4+3)*2)+1$	-2118059	$-9*(8*(7^6+5)/4+32)+1$
-2113740	$9/(8-(7^6-5^4+3)*2)^{-1}$	-2118061	$-9*(8*(7^6+5)/4+32)-1$
-2113741	$9*(8-(7^6-5^4+3)*2)-1$	-2118069	$-9*(8+(7^6+5+4^3)*2+1)$
-2113749	$9*(8-(7^6-5^4+3)*2-1)$	-2118087	$9*(8-(7^6+(5+4)*3)*2+1)$
-2113851	$9*(8-(7^6-5^4/3)*2+1)$	-2118105	$9*(8-(7^6+(5+4)*3)*2-1)$
-2113869	$9*(8-(7^6-5^4/3)*2-1)$	-2118204	$-9*8*((7^6+5)/4+3^2/1)$
-2113884	$9*(8+(7^6-5^4+3)*2)/-1$	-2118276	$-9*8*((7^6+5)/4+3^2+1)$
-2113995	$-9*(8+(7^6-5^4/3)*2-1)$	-2118285	$9*(8-(7^6-5+43)*2+1)$
-2114013	$-9*(8+(7^6-5^4/3)*2+1)$	-2118293	$9*(8-(7^6-5+43)*2)+1$
-2114685	$9*(8-(7^6-54*3)*2+1)$	-2118294	$9*(8-(7^6-5+43)*2*1)$
-2114693	$9*(8-(7^6-54*3)*2)+1$	-2118295	$9*(8-(7^6-5+43)*2)-1$
-2114694	$9/(8-(7^6-54*3)*2)^{-1}$	-2118339	$-9*(8*(7^6+5)/4+3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-2118362	$(-9*(8+7^6/5)+4)*(3^2+1)$	-2151369	$9*(8-(7^6+5^4*3)*2-1)$
-2118375	$-9*(8+(7^6+5*(4+3)))*2-1)$	-2151495	$-9*(8+(7^6+5^4*3)*2-1)$
-2118420	$9*8*((7^6+5)/4+3^2)*-1$	-2151513	$-9*(8+(7^6+5^4*3)*2+1)$
-2118438	$9*(8+(7^6-5+43)*2)*-1$	-2156539	$(98-7^6*5)*(4/3*2+1)$
-2118442	$(-9*(8+7^6/5)-4)*(3^2+1)$	-2156860	$9+(8+7^6*-5)*(4/3*2+1)$
-2118473	$9*(8-(7^6+5+43)*2)+1$	-2156878	$-9+(8+7^6*-5)*(4/3*2+1)$
-2118475	$9*(8-(7^6+5+43)*2)-1$	-2159294	$9+8*(7-6^5-4^3*2)+1$
-2118483	$9*(8-(7^6+5+43)*2-1)$	-2159296	$9+8*(7-6^5-4^3*2)-1$
-2118492	$9*-8*((7^6+5)/4+3^2+1)$	-2159312	$-9+8*(7-6^5-4^3*2)+1$
-2118527	$9*(8-(7^6+5+43)*2)+1$	-2159314	$-9+8*(7-6^5-4^3*2)-1$
-2118528	$9*(8-(7^6+5+43)*2*1)$	-2159406	$9-8*(7+6^5+4^3*2)+1$
-2118529	$9*(8-(7^6+5+43)*2)-1$	-2159408	$9-8*(7+6^5+4^3*2)-1$
-2118537	$9*(8-(7^6+5+43)*2-1)$	-2159424	$-9-8*(7+6^5+4^3*2)+1$
-2118635	$9*(8-(7^6+5+43)*2)+1$	-2159426	$-9-8*(7+6^5+4^3*2)-1$
-2118637	$9*(8-(7^6+5+43)*2)-1$	-2159904	$(9+87)*(6/5^4-4^3*-2+1)$
-2118645	$9*(8-(7^6+5+43)*2-1)$	-2160096	$(9+87)*(6/5^4-4^3*-2-1)$
-2118663	$9*(8-(7^6-5+4^3)*2+1)$	-2163456	$9*8/(-7-6)*(5^4^3/2)-1)$
-2118825	$-9*(8+(7^6-5+4^3)*2+1)$	-2174976	$9*8^4(-7+6+5)*(4-3*21)$
-2118987	$-9*(8+(7^6+5+4^3)*2-1)$	-2197755	$(9+8*7*(6-5^4*3))*21$
-2119005	$-9*(8+(7^6+5+4^3)*2+1)$	-2197953	$-9+8*7*(6-5^4*3)*21$
-2119536	$-9*8*((7^6-5)/4+3^2+1))$	-2203530	$98*((7-6/5^4-4^3)*2+1)$
-2119637	$9-8^7-6*(5^4*3^2-1)$	-2203726	$98*((7-6/5^4-4^3)*2-1)$
-2119649	$9-8^7-6*(5^4*3^2+1)$	-2204673	$-9+8*7*(6-5^4*3*21)$
-2119655	$-9-8^7-6*(5^4*3^2-1)$	-2204902	$-98*(-7+6*(5^4*-3*-2+1))$
-2119667	$-9-8^7-6*(5^4*3^2+1)$	-2205345	$-9-8*7*(6+5^4*3*21)$
-2119716	$9*-8*((7^6+5)/4+3^2+1))$	-2205588	$-98*(7+6/5^4-4^3*2-1)$
-2120004	$9*-8*((7^6+5)/4+3^2-1)$	-2205784	$-98*(7+6/5^4-4^3*2+1)$
-2120085	$-9*(8*((7^6+5)/4+3^2)+1)$	-2206274	$98*((7+6*5^4*3)*-2+1)$
-2120517	$9*(8-(7^6+5+4^3)*2+1)$	-2206470	$-98*((7+6/5^4-4^3)*2+1)$
-2120526	$9*(8-(7^6+5+4^3)*2*1)$	-2211867	$(9-8*7*(6+5^4*3))*21$
-2120527	$9*(8-(7^6+5+4^3)*2)-1$	-2212065	$-9-8*7*(6+5^4*3)*21$
-2120535	$9*(8-(7^6+5+4^3)*2-1)$	-2219328	$9*(8^7-6*(5^4^3/2)-1))$
-2120670	$9*(8+(7^6+5+4^3)*2)*-1$	-2219373	$9*(8^7-6*5^4^3/2+1)$
-2120799	$9*((8+7)*(-6^5-4^3*2)+1)$	-2219391	$9*(8^7-6*5^4^3/2-1)$
-2120801	$(9-8/7)*(-6^5-4^3*2)-1$	-2219436	$9*(8^7-6*(5^4^3/2+1))$
-2121351	$9*(8-(7^6+5^4/3)*2+1)$	-2226417	$9*-87*((6/5^4^3-3)^{-2}-1)$
-2121369	$9*(8-(7^6+5^4/3)*2-1)$	-2227983	$9*-87*((6/5^4^3-3)^{-2}+1)$
-2121471	$9*(8-(7^6+5^4*3)*2+1)$	-2235318	$9+(8+7^6*(5-43))/2*1$
-2121481	$9*(8-(7^6+5^4*3)*2)-1$	-2235326	$9-(8-7^6*(5-43))/2*1$
-2121489	$9*(8-(7^6+5^4*3)*2-1)$	-2235336	$-9+(8+7^6*(5-43))/2*1$
-2121495	$-9*(8+(7^6+5^4/3)*2-1)$	-2235343	$-9-(8-7^6*(5-43))/2+1$
-2121513	$-9*(8+(7^6+5^4/3)*2+1)$	-2235344	$-9-(8-7^6*(5-43))/2*1$
-2121624	$9*(8+(7^6+5^4*3)*2)*-1$	-2235345	$-9-(8-7^6*(5-43))/2-1$
-2122128	$9*8*((-7^6+5)/4-3*21)$	-2235524	$-98-(7^6+5)*(4*(3+2)-1)$
-2122308	$9*-8*((7^6+5)/4+3*21)$	-2239255	$9+8*(7-6^4(-5-4^3)+21)$
-2122896	$-9*((8+7)/((6+5^4*3)^2-1))$	-2239367	$9+8*(7-6^4(-5+4^3)+21)$
-2123379	$9*(8-(7^6+5^4*3)*2-1)$	-2239402	$9+8*(7-6^4(-5+4^3))+21$
-2123415	$9*(8+7-6/5^4-4^3)*21$	-2239591	$9-8*(-7-(-6^4(-5+4^3)-21))$
-2123505	$-9*(8+(7^6+5^4*3)*2-1)$	-2239721	$-9+8*(-7-6^4(-5+4^3)-21)$
-2123523	$-9*(8+(7^6+5^4*3)*2+1)$	-2248704	$-9*8^4(-7+6+5)*(4^3-2-1)$
-2126034	$9*(8/7-6*5^4*3)*21$	-2250468	$9*(-8-(7/(6/54)))^3+2+1)$
-2126439	$9*(8-7+6*5^4*3)*-21$	-2250476	$-9*(8+(7/(6/54)))^3-2+1$
-2126466	$9*(8/7+6/5^4-4^3)*-21$	-2250477	$9*(8+(7/(6/54)))^3-2)*-1$
-2126754	$-9*(8*7+6/5^4-4^3*21)$	-2250478	$-9*(8+(7/(6/54)))^3-2)-1$
-2128815	$9*(8-(7^6+5^4-3)*2-1)$	-2250486	$-9*(8+(7/(6/54)))^3-2+1)$
-2128941	$-9*(8+(7^6+5^4-3)*2-1)$	-2250504	$-9*(8+(7/(6/54)))^3+2-1)$
-2128959	$-9*(8+(7^6+5^4-3)*2+1)$	-2250512	$-9*(8+(7/(6/54)))^3+2)+1$
-2129049	$-9*(8+(7^6+5^4+3)*2-1)$	-2250513	$-9/(8+(7/(6/54)))^3+2)^{-1}$
-2130887	$9-8^7-6*(5^4*3^2-1)$	-2250514	$-9*(8+(7/(6/54)))^3+2)-1$
-2130899	$9-8^7-6*(5^4*3^2+1)$	-2250522	$-9*(8+(7/(6/54)))^3+2+1)$
-2130905	$-9-8^7-6*(5^4*3^2-1)$	-2251898	$9-8*7^6-5*(4^3*2-1)$
-2130917	$-9*(8+7^6*(5^4*3^2+1))$	-2251908	$9-8*7^6-5*(4^3*2+1)$
-2134584	$9-(8+7^6(-6+5))*(4^3*2-1)$	-2251916	$-9-8*7^6-5*(4^3*2-1)$
-2134602	$-9-(8+7^6(-6+5))*(4^3*2-1)$	-2251926	$-9-8*7^6-5*(4^3*2+1)$
-2134643	$9-8^7-6*5^4*(3^2+1)$	-2261601	$9*(8-(7^6+(5^4)^3)*2+1)$
-2134661	$-9-8^7-6*5^4*(3^2+1)$	-2261619	$9*(8-(7^6+(5^4)^3)*2-1)$
-2135126	$98*(7^6*5-4)/3^4(2+1)$	-2261745	$-9*(8+(7^6+(5^4)^3)*2-1)$
-2136834	$9*(8*7+6/5^4-4^3)*-21$	-2261763	$-9*(8+(7^6+(5^4)^3)*2+1)$
-2142693	$9*(8+6/5^4-4^3)*-21$	-2268504	$9*8*7*(6+5^4/3)*-21$
-2149580	$9*(8+(7-6)/5)*(4^3*2+1)$	-2277315	$9*(8+7)*(6-5^4*3^2(2+1))$
-2149598	$-9-(8+(7-6)/5)*(4^3*2+1)$	-2278935	$-9*(8+7)*(6+5^4*3^2(2+1))$
-2151351	$9*(8-(7^6+5^4*3)*2+1)$	-2279401	$-9-8*7^6*(5^4*3^2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-2279886	$(9*8+7*6)*(5^4*-32+1)$	-2355903	$9*(8*(7*6+5)-4^3^2+1)$
-2280114	$(9*8+7*6)*(5^4*-32-1)$	-2355921	$9*(8*(7*6+5)-4^3^2-1)$
-2280617	$-9-8*76*(5^4*3^2+1)$	-2356218	$9*(8*7*6+5-4^3^2+1)$
-2285472	$9*8*-76*(5^4/(3/2)+1)$	-2356235	$9*((-8+76)*5-4^3^2)+1$
-2288799	$9*(8*7+6^5-4^3^2+1)$	-2356237	$9*((-8+76)*5-4^3^2)-1$
-2288817	$9*(8*7+6^5-4^3^2-1)$	-2356245	$-9*((8-76)*5+4^3^2+1)$
-2289311	$9*(8-7)*(6^5-4^3^2)+1$	-2356308	$9*(8*7*6-5-4^3^2+1)$
-2289313	$9*(8-7)*(6^5-4^3^2)-1$	-2356326	$9*(8*7*6-5-4^3^2-1)$
-2289807	$-9*(8*7-6^5+4^3^2-1)$	-2356623	$9*(8*(7+6*5)-4^3^2+1)$
-2289825	$-9*(8*7-6^5+4^3^2+1)$	-2357631	$-9*(8*(7-6*5)+4^3^2-1)$
-2294388	$9*(8-76)*(5^4*3^2-1)$	-2357649	$-9*(8*(7-6*5)+4^3^2+1)$
-2294991	$9*((8-76)*5^4*3^2+1)$	-2358206	$9*(8*7+65-4^3^2)+1$
-2295009	$9*((8-76)*5^4*3^2-1)$	-2358208	$9*(8*7+65-4^3^2)-1$
-2295612	$9*(8-76)*(5^4*3^2+1)$	-2358244	$9*(87+6*5-4^3^2)-1$
-2305841	$-98*(7^6/5-4/(3+2))+1$	-2358306	$9*(8*(7+6)+5-4^3^2+1)$
-2305843	$-98*(7^6/5-4/(3+2))-1$	-2358396	$9*(8*(7+6)-5-4^3^2+1)$
-2313133	$(9+8*76)*(5^4*3^2-2+1)$	-2358728	$9*(-8+76-5-4^3^2)+1$
-2314367	$(9+8*76)*(5^4*3^2-2-1)$	-2358730	$9*(-8+76-5-4^3^2)-1$
-2326535	$9*(8*7*65-4^3^2)+1$	-2358843	$9*(8*(7/6+5)-4^3^2+1)$
-2331927	$9*(8*76*5-4^3^2+1)$	-2358845	$9*(-8-7+65-4^3^2)+1$
-2331935	$9*(8*76*5-4^3^2)+1$	-2358847	$9*(-8-7+65-4^3^2)-1$
-2331937	$9*(8*76*5-4^3^2)-1$	-2358861	$9*(8*(7/6+5)-4^3^2-1)$
-2331945	$9*(8*76*5-4^3^2-1)$	-2358867	$9*(8*7/(6/5)-4^3^2+1)$
-2335797	$9*(87*6*5-4^3^2+1)$	-2358873	$9*(8*(7-6+5)-4^3^2-1)$
-2335805	$9*(87*6*5-4^3^2)+1$	-2358885	$9*(8*7/(6/5)-4^3^2-1)$
-2335807	$9*(87*6*5-4^3^2)-1$	-2359029	$-9*(8*(7/6-5)+4^3^2+1)$
-2335815	$9*(87*6*5-4^3^2-1)$	-2359158	$9*(8*7/6+5-4^3^2+1)$
-2336101	$9*8-7^6*(5^4-3/21)$	-2359176	$9*(8*7/6+5-4^3^2-1)$
-2336174	$-9+8-7^6*(5^4-3/21)$	-2359196	$9*(8-7)*(6+5-4^3^2)+1$
-2336190	$-9+8-7^6*(5^4-3/21)$	-2359198	$9*(8-7)*(6+5-4^3^2)-1$
-2340864	$9*8^7(7-6+5)*(4^4-3/2-1)$	-2359416	$-9*(8*7/6+5+4^3^2-1)$
-2343678	$-9-(-87+6*(5^4^4(-3/-2)+1))$	-2359434	$-9*(8*7/6+5+4^3^2+1)$
-2343679	$9+8*7-6*(5^4^4(3/2)-1)$	-2359563	$9*(8*(7/6-5)-4^3^2+1)$
-2343702	$-9+8*7-6*5^4^4(3/2)+1$	-2359707	$-9*(8*7/(6/5)+4^3^2-1)$
-2343704	$-9+8*7-6*5^4^4(3/2)-1$	-2359719	$-9*(8*(7-6+5)+4^3^2-1)$
-2343709	$-9+8*7-6*(5^4^4(3/2)+1)$	-2359725	$-9*(8*7/(6/5)+4^3^2+1)$
-2343791	$9-8*7-6*(5^4^4(3/2)-1)$	-2359731	$9*(-8*(7/6+5)-4^3^2+1)$
-2343796	$9-8*7-6*5^4^4(3/2)+1$	-2359749	$9*(-8*(7/6+5)-4^3^2-1)$
-2343798	$9-8*7-6*5^4^4(3/2)-1$	-2359864	$9*(8-76+5-4^3^2)-1$
-2343821	$-9-8*7-6*(5^4^4(3/2)+1)$	-2359979	$-9*(87-6-5+4^3^2)+1$
-2350520	$9*((8+7)*65-4^3^2)+1$	-2359981	$-9*(87-6-5+4^3^2)-1$
-2350522	$9*((8+7)*65-4^3^2)-1$	-2360006	$-9*(8+76-5+4^3^2)+1$
-2351909	$-9-8*(7^6-54)*(3-2^4-1)$	-2360008	$-9*(8+76-5+4^3^2)-1$
-2352707	$9-8*(7^6*5-4^3)/2-1$	-2360015	$-9*(8+7+65+4^3^2)+1$
-2352923	$9-8*(7^6*5-4^3)/2^4-1$	-2360017	$-9*(8+7+65+4^3^2)-1$
-2353037	$-9-8*(7^6*5+4^3)/2/1$	-2360087	$-9*(87+6-5+4^3^2)+1$
-2353205	$(9*8+7^6*5)*-4+3*21$	-2360089	$9*(-87-6+5-4^3^2)-1$
-2353253	$-9-8*((7^6*5+4^3)/2+1)$	-2360096	$-9*(8+76+5+4^3^2)+1$
-2353331	$(9*8+7^6*5)*-4-3*21$	-2360098	$-9*(8+76+5+4^3^2)-1$
-2353743	$9*(8*7*(6+5)-4^3^2+1)$	-2360177	$9*(-87-6-5-4^3^2)+1$
-2353761	$9*(8*7*(6+5)-4^3^2-1)$	-2360179	$9*(-87-6-5-4^3^2)-1$
-2353778	$9*(8*76+5-4^3^2)+1$	-2360196	$9*(-8*(7+6)+5-4^3^2-1)$
-2353780	$9*(8*76+5-4^3^2)-1$	-2360286	$9*(8*(-7-6)-5-4^3^2-1)$
-2353868	$9*(8*76-5-4^3^2)+1$	-2360386	$-9*(8*7+65+4^3^2)-1$
-2353870	$9*(8*76-5-4^3^2)-1$	-2360943	$9*(8*(7-6*5)-4^3^2+1)$
-2354069	$-9-8*(7^6+54)*(3/2+1)$	-2360961	$9*(8*(7-6*5)-4^3^2-1)$
-2354552	$9*(87*6+5-4^3^2)+1$	-2362355	$9*((8-76)*5-4^3^2)+1$
-2354554	$9*(87*6+5-4^3^2)-1$	-2362357	$9*((8-76)*5-4^3^2)-1$
-2354607	$9*(8*(7+6)*5-4^3^2+1)$	-2362395	$(98+7)*(6/5^4-4^3*-2+1)$
-2354625	$9*(8*(7+6)*5-4^3^2-1)$	-2362605	$(98+7)*(6/5^4-4^3*-2-1)$
-2354642	$9*(87*6-5-4^3^2)+1$	-2362671	$-9*(8*(7*6+5)+4^3^2-1)$
-2354644	$9*(87*6-5-4^3^2)-1$	-2362689	$-9*(8*(7*6+5)+4^3^2+1)$
-2355110	$9*((87+6)*5-4^3^2)+1$	-2362932	$9*((-87+6)*5-4^3^2+1)$
-2355112	$9*((87+6)*5-4^3^2)-1$	-2362940	$9*((-87+6)*5-4^3^2)+1$
-2355119	$9*(8*(-7+65)-4^3^2)+1$	-2362942	$9*((-87+6)*5-4^3^2)-1$
-2355121	$9*(8*(-7+65)-4^3^2)-1$	-2362950	$-9*((87-6)*5+4^3^2+1)$
-2355130	$9*(8+7*65-4^3^2)-1$	-2363077	$-9*((8+76)*5+4^3^2)-1$
-2355515	$9*((8+76)*5-4^3^2)+1$	-2363482	$9*((-87-6)*5-4^3^2)-1$
-2355517	$9*((8+76)*5-4^3^2)-1$	-2363950	$9*(-87*6+5-4^3^2)-1$
-2355650	$9*((87-6)*5-4^3^2)+1$	-2363967	$9*(8*(-7-6)*5-4^3^2+1)$
-2355652	$9*((87-6)*5-4^3^2)-1$	-2363985	$9*(8*(-7-6)*5-4^3^2-1)$
-2355805	$9*(8+76*5-4^3^2)-1$	-2364040	$-9*(87*6+5+4^3^2)-1$



Integer	Genuine CSR	Integer	Genuine CSR
-2364399	$9^*(8^*(-76+5)-4^3^2+1)$	-2470690	$9^*8-(7^6+5+4/3)^*21$
-2364407	$9^*(8^*(-76+5)-4^3^2)+1$	-2470697	$9^*8-(7^6+5^4/3)^*21$
-2364409	$9^*(8^*(-76+5)-4^3^2)-1$	-2470707	$-9+8-(7^6+5-4/3)^*21$
-2364417	$-9^*(8^*(76-5)+4^3^2+1)$	-2470763	$-9+8-(7^6+5+4/3)^*21$
-2364724	$9^*(-8^*76+5-4^3^2)-1$	-2470777	$-9+8-(7^6-5+4^3)^*21$
-2364814	$-9^*(8^*76+5+4^3^2)-1$	-2471197	$-9+8-(7^6+(5+4)^3)^*21$
-2364831	$9^*(8^*-7^*(6+5)-4^3^2+1)$	-2471817	$9^*8-(7^6+5^4)^*21$
-2364849	$9^*(8^*-7^*(6+5)-4^3^2-1)$	-2471890	$-9+8-(7^6+5^4)^*21$
-2368072	$9^*((-8-7)^*65-4^3^2)-1$	-2471906	$-9-8-(7^6+5^4)^*21$
-2369488	$9^*(8-7^6)-5^4^3^2+1$	-2472615	$-9^*(-8-7^*(-6-5^4^*-3)^*-21))$
-2369490	$9^*(8-7^6)-5^4^3^2-1$	-2474199	$9^*(-8+7^*(6-5^4^3))^*21$
-2369632	$-9^*(8+7^6)-5^4^3^2+1$	-2480175	$-9^*(-8+7^*(-6+5^4^*-3^*-21))$
-2369634	$-9^*(8+7^6)-5^4^3^2-1$	-2480931	$-9^*(-8-7^*(-6-5^4^*-3^*-21))$
-2369715	$9^*8-7^6*(5^4+3/21)$	-2488491	$-9^*(-8+7^*(-6+5^4^*-3)^*-21))$
-2369788	$-9+8-7^6*(5^4+3/21)$	-2490358	$9-(87/6-5)^4^3^2+1$
-2377728	$9^*8^*(7-6+5)^*(-4^3-3/2-1)$	-2490360	$9-(87/6-5)^4^3^2-1$
-2381642	$9^*(8-(7^6-5)/4)^3^2+1$	-2509568	$9^*((-8+7^6-5)/(4/-3)^{(-2-1)})$
-2381643	$9^*(8-(7^6-5)/4)^3^2+1$	-2509706	$(98-(7^6-5)^4^3)/(2+1)$
-2381644	$9^*(8-(7^6-5)/4)^3^2-1$	-2509814	$(9-(8^*7^6-5)^4/3)^2^1$
-2382228	$9^*(8-(7^6-5)/4)^3^2-1$	-2509815	$(9-(8^*7^6-5)^4/3)^2-1$
-2382354	$-9^*(8+(7^6-5)/4)^3^2-1$	-2509933	$(9-8^*(7^6+5)^4/3)^2+1$
-2382785	$9^*(-87^*6^*5-4^3^2)+1$	-2509934	$(9-8^*(7^6+5)^4/3)^2/1$
-2382787	$9^*(-87^*6^*5-4^3^2)-1$	-2509970	$(9+8^*(7^6+5)^4/3)^2-2^1$
-2382938	$-9^*(8+(7^6-5)/4)^3^2+1$	-2509971	$(9+8^*(7^6+5)^4/3)^2-2-1$
-2382939	$-9^*(8+(7^6-5)/4)^3^2+1$	-2518662	$9^*(87-6^6(-5+4^3))^2-1$
-2382940	$-9^*(8+(7^6-5)/4)^3^2-1$	-2518830	$9^*(87-6^6(-5+4^3)-21)$
-2383927	$-9^*((8+76^*5^4/3)^2-1)$	-2518893	$9^*(8^*7-6^6(-5+4^3)+2+1)$
-2386104	$98^*((7+6)^*(5^4^*-3+2)+1)$	-2518899	$9^*(8^*7-6^6(-5+4^3))+21$
-2386300	$98^*((7+6)^*(5^4^*-3+2)-1)$	-2518917	$9^*(8^*7-6^6(-5+4^3))+2+1$
-2386655	$9^*(8^*76^*-5-4^3^2)+1$	-2518918	$9^*(8^*7-6^6(-5+4^3))+2^1$
-2386657	$9^*(8^*76^*-5-4^3^2)-1$	-2518922	$9^*(8^*7-6^6(-5+4^3))-2^1$
-2388456	$98^*((7+6)/5^4-4^*-3+2+1)$	-2518923	$9^*(8^*7-6^6(-5+4^3))-2-1$
-2388652	$98^*((7+6)^*5^4^*-3+2-1)$	-2518941	$9^*(8^*7-6^6(-5+4^3))-21$
-2388848	$-98^*((7+6)^*5^4^*3+2-1)$	-2518947	$9^*(8^*7-6^6(-5+4^3)-2-1)$
-2389044	$-98^*((7+6)^*5^4^*3+2+1)$	-2519244	$-9^*(8-7+6^6(-5+4^3)-21)$
-2392055	$9^*(8^*-7^*65-4^3^2)+1$	-2519580	$-9^*(8+7+6^6(-5+4^3))-21$
-2392057	$9^*(8^*-7^*65-4^3^2)-1$	-2519907	$-9^*(8^*7+6^6(-5+4^3))+21$
-2402941	$9+(8+7/6)^*(5-4^3^2-1)$	-2519925	$9^*(-8^*7-6^6(-5+4^3))+2+1$
-2402959	$-9+(8+7/6)^*(5-4^3^2-1)$	-2519926	$-9^*(8^*7+6^6(-5+4^3))+2^1$
-2411717	$9-8^*7-6/5^*(4^3^2+1)$	-2519930	$-9^*(8^*7+6^6(-5+4^3))-2^1$
-2411835	$9^*8-(7^6+5)^*(43/2-1)$	-2519931	$9^*(-8^*7-6^6(-5+4^3))-2-1$
-2411908	$-9+8-(7^6+5)^*(43/2-1)$	-2519946	$-9^*(8^*7+6^6(-5+4^3)+2^1)$
-2419899	$(9+8)^*(76^*(5^4^*-3+2)+1)$	-2519949	$-9^*(8^*7+6^6(-5+4^3))-21$
-2419933	$(9+8)^*(76^*(5^4^*-3+2)-1)$	-2519955	$9^*(-8^*7-6^6(-5+4^3)-2-1)$
-2421854	$(-9-8)^*76^*(5^4^*3-2^1-1)$	-2520018	$-9^*(87+6^6(-5+4^3)-21)$
-2423146	$(-9-8)^*76^*(5^4^*3+2^1-1)$	-2520117	$-9^*(8^*7+6^6(-5+4^3)+21)$
-2425101	$(9+8)^*(-76^*(5^4^*3+2)-1)$	-2520180	$9^*(-87-6^6(-5+4^3)+2+1)$
-2428767	$9^*(8^*7-6^6-5-4^3^2+1)$	-2520186	$-9^*(87+6^6(-5+4^3))+21$
-2428785	$9^*(8^*7-6^6-5-4^3^2-1)$	-2520234	$-9^*(87+6^6(-5+4^3)+2+1)$
-2429793	$-9^*(8^*7+6^6+5+4^3^2+1)$	-2520396	$-9^*(87+6^6(-5+4^3)+21)$
-2436943	$9^*8-7^6*5^*(4+3/21)$	-2525175	$(9^*(8+7)^6/(5^4-4^3-2))^{^1-1}$
-2437016	$-9+8-7^6*5^*(4+3/21)$	-2529332	$9+(8-(7^6-5)^4)^3/2+1$
-2437032	$-9-8-7^6*5^*(4+3/21)$	-2529333	$9+(8-(7^6-5)^4)^3/2^1$
-2441061	$(9-(8^*7+6)/5^4-4^3)^*21$	-2529334	$9+(8-(7^6-5)^4)^3/2-1$
-2441241	$9-(8^*7+6)/5^4-4^3^*21$	-2529340	$9-(8+(7^6-5)^4)^3/2+1$
-2441259	$-9-(8^*7+6)/5^4-4^3^*21$	-2529341	$9-(8+(7^6-5)^4)^3/2/1$
-2441439	$(9+(8^*7+6)/5^4-4^3)^*-21$	-2529342	$9-(8+(7^6-5)^4)^3/2-1$
-2446714	$9-8^*7/(6/(5+4^3^2))+1$	-2529350	$-9+(8-(7^6-5)^4)^3/2+1$
-2446716	$9-8^*7/(6/(5+4^3^2))-1$	-2529351	$-9+(8-(7^6-5)^4)^3/2^1$
-2446724	$(-9/(8+76)/(5+4^3^2))^{^1-1}$	-2529352	$-9+(8-(7^6-5)^4)^3/2-1$
-2446734	$-9-8^*7/(6/(5+4^3^2))-1$	-2529358	$-9-(8+(7^6-5)^4)^3/2+1$
-2452329	$-9^*((87^*6)^{^1-1}(-5+4+3)^2-1)$	-2529359	$-9-(8+(7^6-5)^4)^3/2^1$
-2469297	$9^*8-(7^6-5^4)^3)^*21$	-2529360	$-9-(8+(7^6-5)^4)^3/2-1$
-2469370	$-9+8-(7^6-5^4)^3)^*21$	-2529548	$9+(8-(7^6+5)^4)^3/2/1$
-2469822	$9^*8-(7^6-5^*(4+3))^*21$	-2529549	$9+(8-(7^6+5)^4)^3/2-1$
-2469895	$-9+8-(7^6-5^*(4+3))^*21$	-2529555	$9-(8+(7^6+5)^4)^3/2+1$
-2470063	$-9+8-(7^6-(5+4)^3)^*21$	-2529556	$9-(8+(7^6+5)^4)^3/2/1$
-2470483	$-9+8-(7^6+5-4^3)^*21$	-2529557	$9-(8+(7^6+5)^4)^3/2-1$
-2470490	$-9+8-(7^6-5^4/3)^*21$	-2529565	$-9+(8-(7^6+5)^4)^3/2+1$
-2470497	$-9+8-(7^6-5-4/3)^*21$	-2529566	$-9+(8-(7^6+5)^4)^3/2/1$
-2470499	$-9-8-(7^6+5-4^3)^*21$	-2529567	$-9+(8-(7^6+5)^4)^3/2-1$
-2470550	$9^*8-(7^6-(5-4)/3)^*21$	-2529574	$-9-(8+(7^6+5)^4)^3)^2^1-1$



Integer	Genuine CSR	Integer	Genuine CSR
-2529575	$-9 - (8 + (7^6 + 5) * 43) / 2 - 1$	-2799150	$(9 + 8 - 7) * (-6^{\wedge}(-5 + 4 * 3) + 21)$
-2531700	$-9 * (8 + 7 * 6) * (5^{\wedge}4 / 3^{\wedge} - 2 + 1)$	-2799570	$(9 + 8 - 7) * (-6^{\wedge}(-5 + 4 * 3) - 21)$
-2534165	$(9 / -87 / (6 + 5 + 4^{\wedge}3^{\wedge}2))^{\wedge} - 1$	-2808360	$-9 * 8 * ((7^{\wedge}6 - 5^{\wedge}4) / 3 - 2 - 1)$
-2537325	$(-9 * (8 + 7)^{\wedge} - 6 / (5^{\wedge} - 4^{\wedge}3 + 2))^{\wedge} - 1$	-2808432	$9 * -8 * ((7^{\wedge}6 - 5^{\wedge}4) / 3 - 2^{\wedge}1)$
-2540261	$9 - (8 + 7)^{\wedge}6 / 5 - 4^{\wedge}3^{\wedge}2 - 1$	-2808543	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 - 1)$
-2540277	$-9 - (8 + 7)^{\wedge}6 / 5 - 4^{\wedge}3^{\wedge}2 + 1$	-2808559	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 + 1)$
-2540279	$-9 - (8 + 7)^{\wedge}6 / 5 - 4^{\wedge}3^{\wedge}2 - 1$	-2808561	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 - 1)$
-2548637	$(98 - 7^{\wedge}6 * 5) * (4 + 3^{\wedge}(-2 + 1))$	-2808563	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge} - 1)$
-2549018	$9 + (8 - 7^{\wedge}6 * 5) * (4 / 3 + 2 + 1)$	-2808565	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2^{\wedge}1$
-2549036	$-9 + (8 - 7^{\wedge}6 * 5) * (4 / 3 + 2 + 1)$	-2808566	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 - 1$
-2554592	$9 * 8 - 7^{\wedge}6 * (5 / (4 + 3) + 21)$	-2808568	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 + 1$
-2558985	$(9 + 8 * 7) * (6 - 5^{\wedge}4 * 3 * 21)$	-2808569	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge}1$
-2559765	$(9 * -8 + 7) * (6 + 5^{\wedge}4 * 3 * 21)$	-2808571	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2^{\wedge} - 1)$
-2564170	$98 * (7 * (6 - 5^{\wedge}4 * 3) * 2 + 1)$	-2808581	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge} - 1)$
-2564244	$-9 * (-8 + 76 * (5^{\wedge}4 * -3 * -2 - 1))$	-2808583	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2^{\wedge}1$
-2565612	$-9 * (-8 + 76 * (5^{\wedge}4 * -3 * -2 + 1))$	-2808584	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 - 1$
-2567565	$(9 + 8 * 7) * (6 + 5^{\wedge}4 * 3) * - 21$	-2808586	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 + 1$
-2573573	$9 / (8 - 7^{\wedge}6 * -5 * (4 - 3^{\wedge} - 2) - 1))$	-2808587	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge}1$
-2588096	$9 * 8 - (7^{\wedge}6 - 5) * (4 - 3 + 21)$	-2808589	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2^{\wedge} - 1)$
-2588316	$9 * 8 - (7^{\wedge}6 + 5) * (4 - 3 + 21)$	-2808591	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 + 1)$
-2588673	$(9 + (8 / 7)^{\wedge}(-6 + 5)) * -4^{\wedge}3^{\wedge}2 - 1$	-2808593	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 - 1)$
-2611320	$9 * 8 * (7 * (-6^{\wedge}5 + 4) / (3 / 2) + 1)$	-2808609	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 + 1)$
-2614008	$9 * 8 * (7 * (6^{\wedge}5 + 4) / (-3 / 2) + 1)$	-2808720	$9 * -8 * ((7^{\wedge}6 - 5^{\wedge}4) / 3 + 2^{\wedge}1)$
-2614152	$9 * 8 * (7 * (6^{\wedge}5 + 4) / (-3 / 2) - 1)$	-2808792	$9 * -8 * ((7^{\wedge}6 - 5^{\wedge}4) / 3 + 2 + 1)$
-2614420	$(9 / (8 * 7^{\wedge}6 * -5 + 4) / (3 + 2))^{\wedge} - 1$	-2810505	$(-9 / (8 + 7^{\wedge}6 * 5^{\wedge}4 + 3 + 2))^{\wedge} - 1$
-2614440	$(9 / (-8 * (7^{\wedge}6 * 5 + 4)) / (3 + 2))^{\wedge} - 1$	-2817924	$(9 - 8 * 7^{\wedge}6 + 5^{\wedge}4 * 3) * (2 + 1)$
-2616435	$-9 * (8 + 7) * (6 + 5^{\wedge}4 * (32 - 1))$	-2817978	$(-9 - 8 * 7^{\wedge}6 + 5^{\wedge}4 * 3) * (2 + 1)$
-2622080	$(9 + 8 - 7) * (-65 - 4^{\wedge}3^{\wedge}2 + 1)$	-2818425	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4 * 3) * (2 + 1)$
-2622100	$(9 + 8 - 7) * (-65 - 4^{\wedge}3^{\wedge}2 - 1)$	-2819697	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4 * 3) * (2 + 1)$
-2627534	$9 * 8 - (7^{\wedge}6 + 5) * (4 / 3 + 21)$	-2821584	$9 * 8 * ((-7^{\wedge}6 + 5^{\wedge}4) / 3 + 21)$
-2627607	$-9 + 8 - (7^{\wedge}6 + 5) * (4 / 3 + 21)$	-2822034	$9 * 8 * ((-7^{\wedge}6 + 5^{\wedge}4) / 3 + 21)$
-2627623	$-9 - 8 - (7^{\wedge}6 + 5) * (4 / 3 + 21)$	-2822040	$9 * 8 * ((7^{\wedge}6 - 5^{\wedge}4) / -3 + 21)$
-2636712	$9 / (8 / (7 - 6 * 5^{\wedge}4^{\wedge} (3 / 2) - 1))$	-2822088	$9 * 8 * ((7^{\wedge}6 + 5 - 4) / -3 + 21)$
-2636984	$(9 / (8 - 7 / (654 - 3)^{\wedge}2))^{\wedge} - 1$	-2822145	$9 * (8 * ((-7^{\wedge}6 + 54) / 3 + 2) - 1)$
-2646836	$9 * (8 - (7^{\wedge}6 * 5 - 43) / 2) + 1$	-2822261	$-9 * (8 * (7^{\wedge}6 - 54) / 3 - 2) + 1$
-2646837	$9 * (8 - (7^{\wedge}6 * 5 - 43) / 2) + 1$	-2822263	$-9 * (8 * (7^{\wedge}6 - 54) / 3 - 2) - 1$
-2646846	$9 * (8 - (7^{\wedge}6 * 5 - 43) / 2 - 1)$	-2822265	$-9 - 8 * ((7^{\wedge}6 - 54) * 3 - 2 - 1)$
-2646981	$9 * (8 + (7^{\wedge}6 * 5 - 43) / 2) / - 1$	-2822285	$-9 - 8 * ((7^{\wedge}6 - 54) * 3 - 2^{\wedge} - 1)$
-2646999	$9 * (8 - (7^{\wedge}6 * 5 - 4 - 3) / 2) + 1$	-2822297	$-9 * (8 * (7^{\wedge}6 - 54) / 3 + 2) + 1$
-2647017	$9 * (8 - (7^{\wedge}6 * 5 - 4 + 3) / 2) + 1$	-2822299	$-9 * (8 * (7^{\wedge}6 - 54) / 3 + 2) - 1$
-2647072	$9 * (8 - 7^{\wedge}6 * 5 - 4 + 3) / 2 - 1$	-2822361	$-9 - 8 * (7^{\wedge}6 - 54 + 3) * (2 + 1)$
-2647097	$9 * (8 - 7^{\wedge}6 * 5 - 4 - 3) / 2 + 1$	-2822544	$9 * 8 * ((7^{\wedge}6 + 5^{\wedge}4) / -3 + 21)$
-2647108	$-9 * (8 + 7^{\wedge}6 * 5 - 4 - 3) / 2 - 1$	-2822673	$-9 - 8 * (7^{\wedge}6 + 5 - 43) * (2 + 1)$
-2647133	$-9 * (8 + 7^{\wedge}6 * 5 - 4 + 3) / 2 + 1$	-2822880	$9 * -8 * ((7^{\wedge}6 - 5^{\wedge}4) / 3 - 2 - 1)$
-2647188	$-9 * (8 + (7^{\wedge}6 * 5 + 4 - 3) / 2 + 1)$	-2822907	$9 * (8 * (-7^{\wedge}6 + 5^{\wedge}4) / 3 + 21)$
-2647206	$-9 * (8 + (7^{\wedge}6 * 5 + 4 + 3) / 2^{\wedge}1)$	-2822924	$(9 - 8 * 7^{\wedge}6 + 5^{\wedge}4 / 3) * (2 + 1)$
-2647224	$9 * (8 - (7^{\wedge}6 * 5 + 43) / 2^{\wedge}1)$	-2822940	$-9 - (8 * 7^{\wedge}6 - 5^{\wedge}4 * 3) * (2 + 1)$
-2647232	$-9 - 8 - (7^{\wedge}6 + 5) * (43 / 2 + 1)$	-2822978	$(-9 - 8 * 7^{\wedge}6 + 5^{\wedge}4 / 3) * (2 + 1)$
-2647368	$9 * (8 + (7^{\wedge}6 * 5 + 43) / 2) * - 1$	-2823079	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 + 1)$
-2657070	$9 * (8 + 7) * ((6 - 5 - 4)^{\wedge}3^{\wedge}2 + 1)$	-2823083	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge} - 1)$
-2657340	$9 * (8 + 7) * ((6 - 5 - 4)^{\wedge}3^{\wedge}2 - 1)$	-2823085	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2^{\wedge}1$
-2658880	$(9 + 8 / 7) * (6 - 5 - 4^{\wedge}3^{\wedge}2) - 1$	-2823086	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 - 1$
-2667181	$(9 + 8) * ((7^{\wedge}6 + 5) * 4 / -3 - 21)$	-2823088	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 + 1$
-2669255	$9 - (8 - 7 / 6) * (5^{\wedge}4^{\wedge} (3 / 2) - 1)$	-2823089	$9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge}1$
-2669273	$-9 - (8 - 7 / 6) * (5^{\wedge}4^{\wedge} (3 / 2) - 1)$	-2823091	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2^{\wedge} - 1)$
-2677509	$-9 + (8 - 7 / 6) / 5^{\wedge} - 4^{\wedge}3 * 21$	-2823101	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 2^{\wedge} - 1)$
-2706140	$-98 - (7^{\wedge}6 + 5) * (4^{\wedge}3 * 2 - 1)$	-2823103	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 / 1$
-2708873	$(-9 / (87 + 6) / (5 + 4^{\wedge}3^{\wedge}2))^{\wedge} - 1$	-2823104	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 - 1$
-2734359	$9 - (8 - 7 + 6) * (5^{\wedge}4^{\wedge} (3 / 2) - 1)$	-2823106	$-9 - 8 * (7^{\wedge}6 - 5^{\wedge}4) * 3 - 2 + 1$
-2734373	$9 - (8 - 7 + 6) * (5^{\wedge}4^{\wedge} (3 / 2) + 1)$	-2823111	$9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 + 1)$
-2734377	$-9 - (8 - 7 + 6) * (5^{\wedge}4^{\wedge} (3 / 2) - 1)$	-2823113	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 - 1)$
-2734391	$-9 - (8 - 7 + 6) * (5^{\wedge}4^{\wedge} (3 / 2) + 1)$	-2823129	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 + 2 + 1)$
-2734514	$-98 - 7 * (6 + 5^{\wedge}4^{\wedge} (3 / 2)) + 1$	-2823153	$-9 - 8 * (7^{\wedge}6 - 54 / 3) * (2 + 1)$
-2734516	$-98 - 7 * (6 + 5^{\wedge}4^{\wedge} (3 / 2)) - 1$	-2823201	$-9 - 8 * ((7^{\wedge}6 - 5^{\wedge}4) * 3 - 21)$
-2734522	$-98 + 7 * (-6 - (5^{\wedge}4^{\wedge} (-3 / -2) + 1))$	-2823216	$9 * 8 * ((7^{\wedge}6 - 5^{\wedge}4) / -3 + 2^{\wedge}1)$
-2737759	$(-9 - 8 / 7) * (6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) + 1$	-2823240	$9 * 8 * ((7^{\wedge}6 - 5^{\wedge}4) / 3 + 2) / - 1$
-2737761	$(-9 - 8 / 7) * (6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) - 1$	-2823285	$9 * (8 * (-7^{\wedge}6 + 5^{\wedge}4) / 3 - 21)$
-2744686	$(98 - 7^{\wedge}6 * 5) * (4 + (3 / 2)^{\wedge} - 1)$	-2823311	$9 * (8 - (7^{\wedge}6 - 5) * 4 / 3) * 2 + 1$
-2745097	$9 + (8 - 7^{\wedge}6 * 5) * (4 + (3 / 2)^{\wedge} - 1)$	-2823313	$9 * (8 - (7^{\wedge}6 - 5) * 4 / 3) * 2 - 1$
-2745115	$-9 - (8 - 7^{\wedge}6 * 5) * (4 + (3 / 2)^{\wedge} - 1)$	-2823343	$9 - 8 * ((7^{\wedge}6 - 5 - 4) * 3 - 2 + 1)$
-2778728	$9 - (8 + (7 + 6) / 5) * (4^{\wedge}3^{\wedge}2 + 1)$	-2823347	$9 - 8 * ((7^{\wedge}6 - 5 - 4) * 3 - 2^{\wedge} - 1)$
-2778746	$-9 - (8 + (7 + 6) / 5) * (4^{\wedge}3^{\wedge}2 + 1)$	-2823349	$9 - 8 * (7^{\wedge}6 - 5 - 4) * 3 + 2 / 1$



Integer	Genuine CSR	Integer	Genuine CSR
-2823350	$9-8^*(7^6-5-4)*3+2-1$	-2824891	$-9^*(8^*(7^6+54)/3+2)-1$
-2823370	$-9-8^*(7^6-5-4)*3-2+1$	-2824905	$-9-8^*((7^6+54)*3+2+1)$
-2823371	$-9-8^*(7^6-5-4)*3-2/1$	-2824953	$-9-8^*(7^6+54+3)*(2+1)$
-2823373	$-9-8^*((7^6-5-4)*3+2^{\wedge}-1)$	-2825025	$-9^*(8^*((7^6+54)/3+2)+1)$
-2823377	$-9-8^*((7^6-5-4)*3+2-1)$	-2825112	$9^*-8^*((7^6+5-4)/3+21)$
-2823391	$(9+(8-(7^6-5)*4)*3)*2-1$	-2826432	$9^*8^*(-7+(6-5^4*3)*21)$
-2823427	$(-9+(8-(7^6-5)*4)*3)*2-1$	-2827473	$-9-8^*(7^6+54*3)*(2+1)$
-2823434	$9-(8^*(7^6-5)-4)*3+2-1$	-2828745	$-9-8^*(7^6+5^4*3)*(2+1)$
-2823436	$9-(8^*(7^6-5)-4)*3-2+1$	-2829174	$(9-8^*7^6-5^4*3)*(2+1)$
-2823437	$9-(8^*(7^6-5)-4)*3-2/1$	-2829228	$(9+8^*7^6+5^4*3)*(-2-1)$
-2823475	$-9-(8^*(7^6-5)+4)*3+2^{\wedge}1$	-2830662	$9^*(8^*7-6/5*(4^3+2+1))$
-2823476	$-9-(8^*(7^6-5)+4)*3+2-1$	-2831670	$-9^*(8^*7+6/5*(4^3+2+1))$
-2823506	$9-(8^*7^6-5^4)*3+2-1$	-2831967	$9^*(8^*7*(6-5^4/3^{\wedge}-2)+1)$
-2823508	$-9-(8^*7^6-5^4)*3-2+1$	-2831985	$9^*(8^*7*(6-5^4/3^{\wedge}-2)-1)$
-2823509	$9-(8^*7^6-5^4)*3-2/1$	-2833488	$9^*8^*(7-6-5^4*3)*21$
-2823536	$9-8^*(7^6-5/4)*3+2-1$	-2835936	$9^*-8^*(7+6+5^4*3*21)$
-2823616	$-9-8^*(7^6+5/4)*3-2+1$	-2838015	$-9^*(8^*7*(6+5^4/3^{\wedge}-2)-1)$
-2823643	$-9-(8^*7^6+5^4)*3+2/1$	-2838033	$-9^*(8^*7*(6+5^4/3^{\wedge}-2)+1)$
-2823644	$-9-(8^*7^6+5^4)*3+2-1$	-2838360	$9^*8^*((7^6+5^4)/-3+2+1)$
-2823646	$-9-(8^*7^6+5^4)*3-2+1$	-2838432	$9^*-8^*((7^6+5^4)/3-2/1)$
-2823676	$9-(8^*(7^6+5)-4)*3-2+1$	-2838543	$9-8^*((7^6+5^4)*3-2-1)$
-2823677	$9-(8^*(7^6+5)-4)*3-2/1$	-2838559	$9-8^*((7^6+5^4)*3-2+1)$
-2823715	$-9-(8^*(7^6+5)+4)*3+2^{\wedge}1$	-2838561	$-9-8^*((7^6+5^4)*3-2-1)$
-2823716	$-9-(8^*(7^6+5)+4)*3+2-1$	-2838563	$9-8^*((7^6+5^4)*3-2^{\wedge}-1)$
-2823718	$-9-(8^*(7^6+5)+4)*3-2+1$	-2838565	$9-8^*(7^6+5^4)*3+2/1$
-2823725	$(9-(8^*(7^6+5)*4)*3)*2+1$	-2838566	$9-8^*(7^6+5^4)*3+2-1$
-2823761	$(9+(8+(7^6+5)*4)*3)*-2+1$	-2838568	$9-8^*(7^6+5^4)*3-2+1$
-2823775	$9-8^*((7^6+5+4)*3-2+1)$	-2838569	$9-8^*(7^6+5^4)*3-2/1$
-2823779	$9-8^*((7^6+5+4)*3-2^{\wedge}-1)$	-2838571	$9-8^*((7^6+5^4)*3+2^{\wedge}-1)$
-2823781	$9-8^*(7^6+5+4)*3+2^{\wedge}1$	-2838581	$-9-8^*((7^6+5^4)*3-2^{\wedge}-1)$
-2823782	$9-8^*(7^6+5+4)*3+2-1$	-2838583	$-9-8^*(7^6+5^4)*3+2^{\wedge}1$
-2823802	$-9-8^*(7^6+5+4)*3-2+1$	-2838586	$-9-8^*(7^6+5^4)*3-2+1$
-2823803	$-9-8^*(7^6+5+4)*3-2^{\wedge}1$	-2838587	$-9-8^*(7^6+5^4)*3-2^{\wedge}1$
-2823805	$-9-8^*((7^6+5+4)*3+2^{\wedge}-1)$	-2838589	$-9-8^*((7^6+5^4)*3+2^{\wedge}-1)$
-2823809	$-9-8^*((7^6+5+4)*3+2-1)$	-2838593	$-9-8^*((7^6+5^4)*3+2-1)$
-2823839	$9^*(8+(7^6+5)*4/3)*-2+1$	-2838720	$9^*-8^*((7^6+5^4)/3+2/1)$
-2823841	$-9^*(8+(7^6+5)*4/3)*2-1$	-2838792	$-9^*8^*((7^6+5^4)/3+2+1)$
-2823912	$9^*8^*((7^6+5^4)/-3+2^{\wedge}1)$	-2839225	$(9+8^*(7/6+5^4/3))^{\wedge}2*-1$
-2823936	$9^*8^*((7^6+5^4)/-3-2/1)$	-2844072	$9^*8^*-7^*(6+5^4*3)*(2+1)$
-2823969	$-9-8^*((7^6+5+4)*3+21)$	-2844576	$9^*-8^*(7+(6+5^4*3)*21)$
-2824023	$9-8^*((7^6+5^4)*3-2-1)$	-2852720	$-9^*(8^*(7+6)*5+43)^{\wedge}2+1$
-2824039	$9-8^*((7^6+5^4)*3-2+1)$	-2852722	$-9^*(8^*(7+6)*5+43)^{\wedge}2-1$
-2824041	$-9-8^*((7^6+5^4)*3-2-1)$	-2868379	$(9-(8^*7^6-5)*4^3)/21$
-2824046	$9-8^*(7^6+5^4)*3+2-1$	-2881395	$98^*((7^6-5)/-4+3^{\wedge}2)+1$
-2824048	$9-8^*(7^6+5^4)*3-2+1$	-2881396	$98^*((7^6-5)/-4+3^{\wedge}2)/1$
-2824049	$-9-8^*(7^6+5^4)*3-2^{\wedge}1$	-2881397	$98^*((7^6-5)/-4+3^{\wedge}2)-1$
-2824051	$9-8^*((7^6+5^4)*3+2^{\wedge}-1)$	-2881640	$98^*((7^6+5)/-4+3^{\wedge}2)+1$
-2824061	$-9-8^*((7^6+5^4)*3-2^{\wedge}-1)$	-2881641	$98^*((7^6+5)/-4+3^{\wedge}2)/1$
-2824063	$-9-8^*(7^6+5^4)*3+2^{\wedge}1$	-2881642	$98^*((7^6+5)/-4+3^{\wedge}2)-1$
-2824064	$-9-8^*(7^6+5^4)*3+2-1$	-2881689	$-98^*((7^6-5)/4-3^{\wedge}2)+1$
-2824066	$-9-8^*(7^6+5^4)*3-2+1$	-2881690	$-98^*((7^6-5)/4-3^{\wedge}2)^{\wedge}1$
-2824067	$-9-8^*(7^6+5^4)*3-2^{\wedge}1$	-2881691	$-98^*((7^6-5)/4-3^{\wedge}2)-1$
-2824069	$-9-8^*((7^6+5^4)*3+2^{\wedge}-1)$	-2881787	$98^*((7^6-5)/-4+3+2)+1$
-2824073	$-9-8^*((7^6+5^4)*3+2-1)$	-2881788	$98^*((7^6-5)/-4+3+2)/1$
-2824174	$(9-8^*7^6-5^4/3)* (2+1)$	-2881789	$98^*((7^6-5)/-4+3+2)-1$
-2824212	$9-(8/7^{\wedge}-6+5^4*3)*(2+1)$	-2881934	$-98^*((7^6+5)/4-3^{\wedge}2)+1$
-2824228	$(9+8^*7^6+5^4/3)* (-2-1)$	-2881935	$98^*((7^6+5)/-4+3^{\wedge}2)/1$
-2824230	$-9-(8/7^{\wedge}-6+5^4*3)*(2+1)$	-2881936	$-98^*((7^6+5)/4-3^{\wedge}2)-1$
-2824245	$-9^*(8^*(7^6+5^4)/3+21)$	-2882032	$98^*((7^6+5)/-4+3+2)+1$
-2824272	$9^*-8^*((7^6+5^4)/3+2+1)$	-2882033	$-98^*((7^6+5)/4-3-2)/1$
-2824497	$-9-8^*(7^6-5+43)*(2+1)$	-2882034	$98^*((7^6+5)/-4+3+2)-1$
-2824608	$9^*8^*((-7^6+5^4)/3-21)$	-2882130	$98^*((7^6-5)/-4+3/2)+1$
-2824656	$9^*8^*((7^6+54)/-3+2+1)$	-2882131	$98^*((7^6-5)/-4+3/2)/1$
-2824719	$9^*(8^*((7^6+54)/-3+2)+1)$	-2882132	$98^*((7^6-5)/-4+3/2)-1$
-2824737	$-9-8^*(7^6+5+43)*(2+1)$	-2882179	$98^*((7^6-5)/-4+3-2)+1$
-2824809	$-9-8^*(7^6+54-3)*(2+1)$	-2882181	$98^*((7^6-5)/-4+3-2)-1$
-2824853	$-9^*(8^*(7^6+54)/3-2)+1$	-2882229	$-98^*((7^6+5)/4-3)^{\wedge}(2-1)$
-2824855	$-9^*(8^*(7^6+54)/3-2)-1$	-2882375	$98^*((7^6-5)/-4-3+2)+1$
-2824857	$-9-8^*((7^6+54)*3-2-1)$	-2882377	$98^*((7^6-5)/-4-3+2)-1$
-2824877	$-9-8^*((7^6+54)*3-2^{\wedge}-1)$	-2882424	$98^*((7^6+5)/-4+3-2)+1$
-2824885	$-9-8^*((7^6+54)*3+2^{\wedge}-1)$	-2882426	$98^*((7^6+5)/-4+3-2)-1$
-2824889	$-9^*(8^*(7^6+54)/3+2)+1$	-2882572	$-98^*((7^6-5)/4+3)^{\wedge}(2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-2882620	$98^*((7^6+5)/-4-3+2)+1$	-2965728	$9^*(-8^7/6+5^4*32)*1$
-2882622	$98^*((7^6+5)/-4-3+2)-1$	-2965729	$9^*(-8^7/6+5^4*32)-1$
-2882669	$-98^*((7^6+5)/4+3/2)+1$	-3037365	$-9^*(8+7)^*(6/(5^{-4/3/2})-1)$
-2882670	$98^*((7^6+5)/-4-3/2)^1$	-3037635	$-9^*(8+7)^*(6/(5^{-4/3/2})+1)$
-2882671	$-98^*((7^6+5)/4+3/2)-1$	-3058971	$-98-7^6*(5^4+3^2)+1$
-2882767	$98^*((7^6-5)/-4-3-2)+1$	-3058973	$-98-7^6*(5^4+3^2)-1$
-2882768	$98^*((7^6-5)/-4-3-2)/1$	-3076227	$9/(8/(-7^*(6+5^4(3/2)+1)))$
-2882769	$98^*((7^6-5)/-4-3-2)-1$	-3079420	$9^*(8-(7+6)^5)+4^3*2+1$
-2882865	$98^*((7^6-5)/-4-3^2)+1$	-3079422	$9^*(8-(7+6)^5)+4^3*2-1$
-2882866	$-98^*((7^6-5)/4+3^2)^1$	-3079564	$-9^*(8+(7+6)^5)+4^3*2+1$
-2882867	$98^*((7^6-5)/-4-3^2)-1$	-3079566	$-9^*(8+(7+6)^5)+4^3*2-1$
-2883012	$98^*((7^6+5)/-4-3-2)+1$	-3092497	$-9-8/(7^6-6/(5+4^3))/21$
-2883013	$-98^*((7^6+5)/4+3+2)/1$	-3096009	$9^*(8^4(-7+6+5)^*-4+3)^*21$
-2883014	$98^*((7^6+5)/-4-3-2)-1$	-3097143	$9^*(8^4(-7+6+5)^*-4-3)^*21$
-2883110	$-98^*((7^6+5)/4+3^2)+1$	-3111099	$(9^*8+7)^*(-6-5^4*3^2*21)$
-2883111	$98^*((7^6+5)/4+3^2)/-1$	-3124886	$9+8^*(7+6-5^4(3/2))+1$
-2883112	$-98^*((7^6+5)/4+3^2)-1$	-3124888	$9+8^*(7+6-5^4(3/2))-1$
-2883159	$-98^*((7^6-5)/4+3^2)+1$	-3124902	$-98^*((7/6/(5^4/3))^{\wedge-2-1})$
-2883160	$-98^*((7^6-5)/4+3^2)^1$	-3124904	$-9+8^*(7+6-5^4(3/2))+1$
-2883161	$-98^*((7^6-5)/4+3^2)-1$	-3124906	$-9+8^*(7+6-5^4(3/2))-1$
-2883404	$-98^*((7^6+5)/4+3^2)+1$	-3124982	$9+8^*(7-6-5^4(3/2))+1$
-2883405	$-98^*((7^6+5)/4+3^2)^1$	-3124984	$9+8^*(7-6-5^4(3/2))-1$
-2883406	$-98^*((7^6+5)/4+3^2)-1$	-3125016	$-9-8^*(7-6+5^4(3/2))+1$
-2883540	$-9^*(8^7/6-5)+4^3*2-1$	-3125018	$-9-8^*(7-6+5^4(3/2))-1$
-2883604	$-9-(8-7)^*(6+5)^*(4^3*2+1)$	-3125094	$9-8^*(7+6+5^4(3/2))+1$
-2883620	$9-8^7-(6+5)^*(4^3*2-1)$	-3125096	$9-8^*(7+6+5^4(3/2))-1$
-2883628	$-9^*(8^7/6+5)+4^3*2+1$	-3125098	$-98^*((7/6*5^{\wedge-4}3)^{\wedge-2+1})$
-2883630	$9-8^7-(6+5)^*4^3*2+1$	-3125112	$-9-8^*(7+6+5^4(3/2))+1$
-2883632	$9-8^7-(6+5)^*4^3*2-1$	-3125114	$-9-8^*(7+6+5^4(3/2))-1$
-2883638	$-9-8^7-(6+5)^*(4^3*2-1)$	-3125616	$-9-8^*(7+6+5^4(3/2))+1$
-2883642	$9-8^7-(6+5)^*(4^3*2+1)$	-3125618	$-9-8^*(7+6+5^4(3/2))-1$
-2883718	$-9^*(8+7)-(6+5)^*4^3*2+1$	-3125625	$-9+8^*(-76-(5^4(-3/-2)+1))$
-2883720	$-9^*(8+7)-(6+5)^*4^3*2-1$	-3128850	$9^*(-8^7/6+5^4*3)+2+1$
-2898504	$9^*(8^*(7^6+5^4*3)^*-21$	-3128851	$9^*(-8^7/6+5^4*3)+2^1$
-2918655	$9^*(8^*(7^6+5^4*3)^*-21$	-3128852	$9^*(-8^7/6+5^4*3)+2-1$
-2918673	$9^*(8^*(7^6+5^4*3)^*-21$	-3128854	$9^*(-8^7/6+5^4*3)+2+1$
-2919663	$-9^*(8^*(7^6+5^4*3)^*-21$	-3128855	$9^*(-8^7/6+5^4*3)+2^1$
-2919681	$-9^*(8^*(7^6+5^4*3)^*-21$	-3128856	$9^*(-8^7/6+5^4*3)+2-1$
-2926845	$9^*(8^*(7^6+5^4*3)^*-21$	-3128874	$9^*(-8^7/6+5^4*3)+21$
-2926863	$9^*(8^*(7^6+5^4*3)^*-21$	-3132383	$9-8^*((7^6+5^4(4+3))^*2+1)$
-2939231	$98-7/(6^5/4/3)^{\wedge-2-1}$	-3132385	$-9-8^*((7^6+5^4(4+3))^*2-1)$
-2941106	$98-(7^6*5-4)^*(3+2)+1$	-3137285	$(9-(8^7*7^6*5-4)/3)^*2+1$
-2941107	$98-(7^6*5-4)^*(3+2)/1$	-3137286	$(9-(8^7*7^6*5-4)/3)^*2^1$
-2941108	$98-(7^6*5-4)^*(3+2)-1$	-3137287	$(9-(8^7*7^6*5-4)/3)^*2-1$
-2941146	$98-(7^6*5+4)^*(3+2)+1$	-3137304	$9/((8^7*7^6*5-4)/3)^{\wedge-1}$
-2941147	$98-(7^6*5+4)^*(3+2)^1$	-3137327	$9-8^*((7^6*5+4)/3)^*2+1$
-2941148	$98-(7^6*5+4)^*(3+2)-1$	-3137328	$(9/(8^*(7^6*5+4)^3)/-2)^{\wedge-1}$
-2941172	$-9^*(8+(7^6-5)^*((4/3)^{\wedge 2+1}))$	-3137329	$-9-8^*((7^6*5+4)/3)^*2-1$
-2941185	$9^*(8-7^6*5)/(4/(3+2)+1)$	-3137337	$-9-8^*((7^6*5+4)/3)^*2^1$
-2941187	$9+8-(7^6*5-4)^*(3+2)+1$	-3137345	$-9-8^*((7^6*5+4)/3)^*2+1$
-2941188	$9+8-(7^6*5-4)^*(3+2^1)$	-3137346	$(-9-8^*((7^6*5+4)/3)^*2/1$
-2941189	$9+8-(7^6*5-4)^*(3+2)-1$	-3137347	$(-9-8^*((7^6*5+4)/3)^*2-1$
-2941203	$9-8-(7^6*5-4)^*(3+2)+1$	-3155000	$9^*-8^*((7-6+5^4/3)^{\wedge 2-1})$
-2941222	$-9-8-(7^6*5-4)^*(3+2/1)$	-3155144	$9^*-8^*((7-6+5^4/3)^{\wedge 2+1})$
-2941228	$9+8-(7^6*5+4)^*(3+2^1)$	-3159495	$9^*(8-(7^6-5^4-3)^*(2+1))$
-2941247	$-9+8-(7^6*5+4)^*(3+2)-1$	-3159549	$9^*(8-(7^6-5^4)^*3+2+1)$
-2941261	$-9-8-(7^6*5+4)^*(3+2)+1$	-3159558	$9^*(8-(7^6-5^4)^*3+2/1)$
-2941262	$-9-8-(7^6*5+4)^*(3+2/1)$	-3159567	$9^*(8-(7^6-5^4)^*3+2-1)$
-2941302	$-98-(7^6*5-4)^*(3+2)+1$	-3159573	$9^*(8-(7^6-5^4)^*3)+2+1$
-2941303	$-98-(7^6*5-4)^*(3+2)/1$	-3159574	$9^*(8-(7^6-5^4)^*3)+2^1$
-2941304	$-98-(7^6*5-4)^*(3+2)-1$	-3159575	$9^*(8-(7^6-5^4)^*3)+2-1$
-2941342	$-98-(7^6*5+4)^*(3+2)+1$	-3159577	$9^*(8-(7^6-5^4)^*3)-2+1$
-2941343	$-98-(7^6*5+4)^*(3+2)/1$	-3159578	$9^*(8-(7^6-5^4)^*3)-2^1$
-2941344	$-98-(7^6*5+4)^*(3+2)-1$	-3159579	$9^*(8-(7^6-5^4)^*3)-2-1$
-2941448	$-98-(7^6+5)^*(4^3*2+1)$	-3159585	$9^*(8-(7^6-5^4)^*3-2+1)$
-2947079	$9^*(8^*(7-(-6+5^4/3)^{\wedge 2})+1)$	-3159594	$9^*(8-(7^6-5^4)^*3-2^1)$
-2947097	$9^*(8^*(7-(-6+5^4/3)^{\wedge 2})-1)$	-3159603	$9^*(8-(7^6-5^4)^*3-2-1)$
-2948087	$-9^*(8^*(7+(6-5^4/3)^{\wedge 2})-1)$	-3159639	$-9^*(8+(7^6-5^4-3)^*(2+1))$
-2948105	$-9^*(8^*(7+(6-5^4/3)^{\wedge 2})+1)$	-3159693	$-9^*(8+(7^6-5^4)^*3-2-1)$
-2960451	$9^*(8-(7^6-(5^4)^{\wedge 3})^*(2+1))$	-3159702	$-9^*(8+(7^6-5^4)^*3-2^1)$
-2960595	$-9^*(8+(7^6-(5^4)^{\wedge 3})^*(2+1))$	-3159711	$-9^*(8+(7^6-5^4)^*3-2+1)$
-2965727	$9^*(-8^7/6+5^4*32)+1$	-3159718	$-9^*(8+(7^6-5^4)^*3)+2/1$



Integer	Genuine CSR	Integer	Genuine CSR
-3159719	$-9*(8+(7^6-5^4)*3)+2-1$	-3176557	$-9-(8+7^6*(5+4))*3-2+1$
-3159721	$-9*(8+(7^6-5^4)*3)-2+1$	-3176558	$-9-(8+7^6*(5+4))*3-2/1$
-3159722	$-9*(8+(7^6-5^4)*3)-2/1$	-3176566	$-9*(8+(7^6-5+4)*3)+2^1$
-3159723	$-9*(8+(7^6-5^4)*3)-2-1$	-3176667	$9*(8-(7^6+5+4)*3+2+1)$
-3159729	$-9*(8+(7^6-5^4)*3+2-1)$	-3176673	$9*(8-(7^6+5+4)*3)+21$
-3159738	$-9*(8+(7^6-5^4)*3+2^1)$	-3176692	$9*(8-(7^6+5+4)*3)+2^1$
-3159747	$-9*(8+(7^6-5^4)*3+2+1)$	-3176696	$9*(8-(7^6+5+4)*3)-2^1$
-3159801	$-9*(8+(7^6-5^4+3)*(2+1))$	-3176697	$9*(8-(7^6+5+4)*3)-2-1$
-3160026	$-9*8*((7/6+5^4/3)^2-1)$	-3176811	$-9*(8+(7^6+5+4)*3-2-1)$
-3160170	$-9*8*((7/6+5^4/3)^2+1)$	-3176835	$-9*(8+(7^6+5+4)*3)+2+1$
-3161250	$(9+(8*7)^{-6+5+4})*(3-21)$	-3176836	$-9*(8+(7^6+5+4)*3)+2/1$
-3162159	$9*(-87+6/5)*(4^3(3^2)-1)$	-3176837	$-9*(8+(7^6+5+4)*3)+2-1$
-3162582	$-9*(8^7/6+5^4*3)+21$	-3176839	$-9*(8+(7^6+5+4)*3)-2+1$
-3162601	$-9*(8^7/6+5^4*3)+2^1$	-3176932	$(9*(8-7^6)-5^4/3)*(2+1)$
-3162602	$-9*(8^7/6+5^4*3)+2-1$	-3176970	$9*(8-(7^6+5^4)*3)+21$
-3162604	$-9*(8^7/6+5^4*3)-2+1$	-3176988	$9*(8-(7^6+5^4)*3)+2+1$
-3162605	$-9*(8^7/6+5^4*3)-2^1$	-3176989	$9*(8-(7^6+5^4)*3)+2^1$
-3162606	$-9*(8^7/6+5^4*3)-2-1$	-3176990	$9*(8-(7^6+5^4)*3)+2-1$
-3162624	$-9*(8^7/6+5^4*3)-21$	-3176992	$9*(8-(7^6+5^4)*3)-2+1$
-3170682	$(9*(8-7^6)+5^4*3)*(2+1)$	-3176993	$9*(8-(7^6+5^4)*3)-2^1$
-3171114	$(-9*(8+7^6)+5^4*3)*(2+1)$	-3176994	$9*(8-(7^6+5^4)*3)-2-1$
-3174966	$9*(8-(7^6-54)*3+2+1)$	-3177012	$9*(8-(7^6+5^4)*3)-21$
-3174984	$9*(8-(7^6-54)*3+2-1)$	-3177108	$-9*(8+(7^6+5^4)*3-2-1)$
-3175020	$9*(8-(7^6-54)*3-2-1)$	-3177126	$-9*(8+(7^6+5^4)*3-2+1)$
-3175425	$9*(8-(7^6+5-43)*(2+1))$	-3177132	$-9*(8+(7^6+5^4)*3)+2+1$
-3175506	$9*(8-(7^6-5*(4+3))*(2+1))$	-3177133	$-9*(8+(7^6+5^4)*3)+2^1$
-3175514	$9-(87+6-5^4*3)^2+1$	-3177134	$-9*(8+(7^6+5^4)*3)+2-1$
-3175516	$9-(87+6-5^4*3)^2-1$	-3177136	$-9*(8+(7^6+5^4)*3)-2+1$
-3175532	$-9-(87+6-5^4*3)^2+1$	-3177137	$-9*(8+(7^6+5^4)*3)-2/1$
-3175534	$-9-(87+6-5^4*3)^2-1$	-3177138	$-9*(8+(7^6+5^4)*3)-2-1$
-3175650	$-9*(8+(7^6-5*(4+3))*(2+1))$	-3177144	$-9*(8+(7^6+5^4)*3+2-1)$
-3175682	$(9*(8-7^6)+5^4/3)*(2+1)$	-3177153	$-9*(8+(7^6+5^4)*3+2^1)$
-3175722	$9*(8-(7^6-(5+4)*3)*(2+1))$	-3177180	$9*(8-(7^6+(5+4)*3)*(2+1))$
-3175866	$-9*(8+(7^6-(5+4)*3)*(2+1))$	-3177324	$-9*(8+(7^6+(5+4)*3)*(2+1))$
-3175890	$9*(8-(7^6-5^4)*3)+21$	-3177364	$(9*(8+7^6)+5^4/3)*(-2-1)$
-3175893	$9*(8-(7^6-5^4)*3+2^1)$	-3177396	$9*(8-(7^6+5*(4+3))*(2+1))$
-3175902	$9*(8-(7^6-5^4)*3+2-1)$	-3177477	$9*(8-(7^6-5+43)*(2+1))$
-3175908	$9*(8-(7^6-5^4)*3)+2+1$	-3177540	$-9*(8+(7^6+5*(4+3))*(2+1))$
-3175909	$9*(8-(7^6-5^4)*3)+2^1$	-3177828	$9*(8-(7^6+54-3)*(2+1))$
-3175910	$9*(8-(7^6-5^4)*3)+2-1$	-3177882	$9*(8-(7^6+54)*3+2+1)$
-3175912	$9*(8-(7^6-5^4)*3)-2+1$	-3177918	$9*(8-(7^6+54)*3-2+1)$
-3175913	$9*(8-(7^6-5^4)*3)-2^1$	-3177990	$9*(8-(7^6+54+3)*(2+1))$
-3175914	$9*(8-(7^6-5^4)*3)-2-1$	-3181932	$(9*(8-7^6)-5^4*3)*(2+1)$
-3175920	$9*(8-(7^6-5^4)*3-2+1)$	-3182364	$(9*(8+7^6)+5^4*3)*(-2-1)$
-3175932	$9*(8-(7^6-5^4)*3)-21$	-3193299	$9*(8-(7^6+5^4)*3+2+1)$
-3175938	$9*(8-(7^6-5^4)*3-2-1)$	-3193308	$9*(8-(7^6+5^4)*3+2^1)$
-3176019	$9*(8-(7^6-5^4)*3+21)$	-3193317	$9*(8-(7^6+5^4)*3+2-1)$
-3176052	$-9*(8+(7^6-5^4)*3)+2+1$	-3193323	$9*(8-(7^6+5^4)*3)+2+1$
-3176053	$-9*(8+(7^6-5^4)*3)+2/1$	-3193324	$9*(8-(7^6+5^4)*3)+2^1$
-3176054	$-9*(8+(7^6-5^4)*3)+2-1$	-3193325	$9*(8-(7^6+5^4)*3)+2-1$
-3176056	$-9*(8+(7^6-5^4)*3)-2+1$	-3193327	$9*(8-(7^6+5^4)*3)-2+1$
-3176057	$-9*(8+(7^6-5^4)*3)-2^1$	-3193328	$9*(8-(7^6+5^4)*3)-2^1$
-3176058	$-9*(8+(7^6-5^4)*3)-2-1$	-3193335	$9*(8-(7^6+5^4)*3-2+1)$
-3176114	$(-9*(8+7^6)+5^4/3)*(2+1)$	-3193353	$9*(8-(7^6+5^4)*3-2-1)$
-3176206	$9*(8-(7^6-5^4)*3)+2/1$	-3193443	$-9*(8+(7^6+5^4)*3-2-1)$
-3176207	$9*(8-(7^6-5^4)*3)+2-1$	-3193452	$-9*(8+(7^6+5^4)*3-2^1)$
-3176209	$9*(8-(7^6-5^4)*3)-2+1$	-3193461	$-9*(8+(7^6+5^4)*3-2+1)$
-3176210	$9*(8-(7^6-5^4)*3)-2/1$	-3193467	$-9*(8+(7^6+5^4)*3)+2+1$
-3176211	$9*(8-(7^6-5^4)*3)-2-1$	-3193468	$-9*(8+(7^6+5^4)*3)+2/1$
-3176235	$9*(8-(7^6-5^4)*3-2-1)$	-3193469	$-9*(8+(7^6+5^4)*3)+2-1$
-3176349	$-9*(8+(7^6-5^4)*3)+2+1$	-3193471	$-9*(8+(7^6+5^4)*3)-2+1$
-3176350	$-9*(8+(7^6-5^4)*3)+2^1$	-3193472	$-9*(8+(7^6+5^4)*3)-2/1$
-3176354	$-9*(8+(7^6-5^4)*3)-2^1$	-3193473	$-9*(8+(7^6+5^4)*3)-2-1$
-3176379	$-9*(8+(7^6-5^4)*3+2+1)$	-3193479	$-9*(8+(7^6+5^4)*3+2-1)$
-3176476	$9*(8-(7^6+5^4)*3)+2/1$	-3193488	$-9*(8+(7^6+5^4)*3+2^1)$
-3176480	$9*(8-(7^6+5^4)*3)-2/1$	-3193497	$-9*(8+(7^6+5^4)*3+2+1)$
-3176488	$9+(8-7^6*(5+4))*3+2/1$	-3250611	$9*(87+6/5)*(-4^3(3^2)+1)$
-3176489	$9+(8-7^6*(5+4))*3+2-1$	-3254415	$-9/(8*76-5^4/3)^{-2+1}$
-3176491	$9+(8-7^6*(5+4))*3-2+1$	-3254417	$-9/(8*76-5^4/3)^{-2-1}$
-3176492	$9+(8-7^6*(5+4))*3-2/1$	-3279240	$9*8/(7/(6^5*(5+4)^{-43+2}+1))$
-3176554	$-9-(8+7^6*(5+4))*3+2/1$	-3293992	$-9-(8*7^6-54)*(3+2^1)$
-3176555	$-9-(8+7^6*(5+4))*3+2-1$	-3294154	$(9+8*7^6*(5/4-3))*2/1$



Integer	Genuine CSR	Integer	Genuine CSR
-3294160	$(9+(8*7^6-5)*(4+3))/-2-1$	-3493207	$9-8*7-(6-5^4*3)^2+1$
-3294184	$(9-(8*7^6+5)*(4+3))/2+1$	-3493208	$9-8*7-(6-5^4*3)^2/1$
-3294190	$(-9+8*7^6*(5/4-3))*2^1$	-3493209	$9-8*7-(6-5^4*3)^2-1$
-3294489	$-9-(8+(7^6+5)*4/3)*2^1$	-3493295	$-9*(8+7)-(6+5^4*3)^2+1$
-3294557	$9+(8+(7^6+5)*4/3)*-2^1$	-3493296	$-9*(8+7)-(-6+5^4*3)^2+1$
-3295693	$-9-8*(7^6+54)*(3+2^1-1)$	-3493297	$-9*(8+7)-(6+5^4*3)^2-1$
-3306226	$-98*(-7+6*(-5^4*3^2-1))$	-3509064	$9*8*(-7-6)*(5^4*3^2-1)$
-3307402	$-98*(-7+6*(-5^4*3^2+1))$	-3511777	$98-(7-6-5^4*3)^2+1$
-3308087	$9*(-8*(7+(6+5^4/3)^2)+1)$	-3511779	$98-(7-6-5^4*3)^2-1$
-3308105	$9*(-8*(7+(6+5^4/3)^2)-1)$	-3511858	$9+8-(7-6-5^4*3)^2+1$
-3308208	$(9/(8+7*(6^5+4)))^3/-2)^{-1}$	-3511860	$9+8-(7-6-5^4*3)^2-1$
-3308774	$-98*(7+6*(-5^4/3^2-2+1))$	-3511874	$9-8-(7-6-5^4*3)^2+1$
-3325707	$9*(8*7^6-5*(4^3^2-1))$	-3511878	$-9+8-(7-6-5^4*3)^2-1$
-3325727	$-9*(8^7/6+5^4*3^2)+1$	-3511892	$-9-8-(7-6-5^4*3)^2+1$
-3325728	$-9*(8^7/6+5^4*3^2)*1$	-3511894	$-9-8-(7-6-5^4*3)^2-1$
-3325729	$-9*(8^7/6+5^4*3^2)-1$	-3511973	$-98-(7-6-5^4*3)^2+1$
-3325743	$9*(8*7^6-5^4*3^2+1)$	-3511974	$-98-(7-6-5^4*3)^2^1$
-3325761	$9*(8*7^6-5^4*3^2-1)$	-3511975	$-98-(7-6-5^4*3)^2-1$
-3325797	$9*(8*7^6-5*(4^3^2+1))$	-3512592	$9*(8*7^6-5^4*(3/2)+1)$
-3326949	$-9*((8*7^6)^{-1}*(-5+4+3)^{-2}-1)$	-3512610	$9*(8*7^6-5^4*(3/2)-1)$
-3359790	$98-(7*6-5^4*3)^2+1$	-3514698	$9*(8*(7+6)-5^4*(3/2)-1)$
-3359791	$98-(7*6-5^4*3)^2^1$	-3514905	$9*(87-6-5^4*(3/2)-1)$
-3359792	$98-(7*6-5^4*3)^2-1$	-3515076	$9*(8*7+6-5^4*(3/2)-1)$
-3359873	$9+8-(7*6-5^4*3)^2-1$	-3516174	$-9*(8*7+6+5^4*(3/2)-1)$
-3359887	$9-8-(7*6-5^4*3)^2+1$	-3516246	$9*(8-76-5^4*(3/2)-1)$
-3359891	$-9+8-(7*6-5^4*3)^2-1$	-3518640	$-9*(8*7^6+5^4*(3/2)-1)$
-3359905	$-9-8-(7*6-5^4*3)^2+1$	-3519277	$98-(7-6+5^4*3)^2+1$
-3359907	$-9-8-(7*6-5^4*3)^2-1$	-3519278	$98-(7-6+5^4*3)^2^1$
-3359986	$-98-(7*6-5^4*3)^2+1$	-3519279	$98-(7-6+5^4*3)^2-1$
-3369974	$(9-8*7^6)*(5^4/3^2+1)$	-3519358	$9+8-(7-6+5^4*3)^2+1$
-3392451	$9*(8-(7^6+(5^4)^3)*(2+1))$	-3519360	$9+8-(7-6+5^4*3)^2-1$
-3392595	$-9*(8+(7^6+(5^4)^3)*(2+1))$	-3519374	$9-8-(7-6+5^4*3)^2+1$
-3407826	$9*(-8^7/6+5)-4^3^2+1$	-3519378	$-9+8-(7-6+5^4*3)^2-1$
-3407828	$9*(-8^7/6+5)-4^3^2-1$	-3519392	$-9-8-(7-6+5^4*3)^2+1$
-3407850	$9-(8+(7-6)*5)*(4^3^2-1)$	-3519394	$-9-8-(7-6+5^4*3)^2-1$
-3407852	$9-8*7+6-5*(4^3^2-1)$	-3519473	$-98-(7-6+5^4*3)^2+1$
-3407894	$-9-(8+(7-6)*5)*(4^3^2+1)$	-3519474	$-98-(7-6+5^4*3)^2/1$
-3407916	$-9*(8^7/6+5)-4^3^2+1$	-3519475	$-98-(7-6+5^4*3)^2-1$
-3410652	$9+(8-7^6/5)*((4^3)^2+1)$	-3523851	$9*(8-(7^6+5^4*(4+3))*2+1)$
-3410670	$-9+(8-7^6/5)*((4^3)^2+1)$	-3523869	$9*(8-(7^6+5^4*(4+3))*2-1)$
-3411677	$-9+8+(7^6-5)*(4-3^2-1)$	-3523995	$-9*(8+(7^6+5^4*(4+3))*2-1)$
-3411693	$-9-8+(7^6-5)*(4-3^2-1)$	-3524013	$-9*(8+(7^6+5^4*(4+3))*2+1)$
-3411983	$-9-8+(7^6+5)*(4-3^2-1)$	-3527096	$-9*8*((7+6+5^4/3)^2-1)$
-3412972	$9-(8+7^6/5)*((4^3)^2+1)$	-3527240	$-9*8*((7+6+5^4/3)^2+1)$
-3412990	$-9-(8+7^6/5)*((4^3)^2+1)$	-3527958	$9*8*(7^6*5/4/-3+2^1)$
-3439224	$9*8*(-7/(6^5*4^3+2-1))$	-3529248	$9*(8-(7^6-5)*(4-(3/2)^{-1}))$
-3442491	$9*((8-76)*5^4*3^2+1)$	-3529281	$9*(8*7^6*5/(4^3-3)+2^1)$
-3442509	$9*((8-76)*5^4*3^2-1)$	-3529301	$9*(8-(7^6*5-4)/3)*2+1$
-3466945	$98-(7+6-5^4*3)^2+1$	-3529302	$9*(8-(7^6*5-4)/3)*2/1$
-3466946	$98-(7+6-5^4*3)^2^1$	-3529303	$9*(8-(7^6*5-4)/3)*2-1$
-3466947	$98-(7+6-5^4*3)^2-1$	-3529311	$-9-8*(7^6*5/4*3-2^1)$
-3467026	$9+8-(7+6-5^4*3)^2+1$	-3529326	$9*8*(7^6*5/4/-3+2^1)$
-3467028	$9+8-(7+6-5^4*3)^2-1$	-3529347	$98-(7^6*5-4)*3^2+1$
-3467042	$9-8-(7+6-5^4*3)^2+1$	-3529348	$98-(7^6*5-4)*3^2^1$
-3467046	$-9+8-(7+6-5^4*3)^2-1$	-3529349	$98-(7^6*5-4)*3^2-1$
-3467060	$-9-8-(7+6-5^4*3)^2+1$	-3529350	$9*(8-(7^6*5+4)/3)*2^1$
-3467062	$-9-8-(7+6-5^4*3)^2-1$	-3529351	$9*(8-(7^6*5+4)/3)*2-1$
-3467141	$-98-(7+6-5^4*3)^2+1$	-3529365	$9*(8-(7^6*5-4)/3)*2+1$
-3467142	$-98-(7+6-5^4*3)^2/1$	-3529374	$9*(8-(7^6*5-4)/3)*2/1$
-3467143	$-98-(7+6-5^4*3)^2-1$	-3529383	$9*(8-(7^6*5-4)/3)*2-1$
-3470008	$(9+8*7^6)*(5^4*3^2+1)$	-3529395	$98-(7^6*5+4)*3^2+1$
-3471242	$(9+8*7^6)*(5^4*3^2-1)$	-3529396	$98-(7^6*5+4)*3^2^1$
-3472248	$-9^4(8-7+6)+5^4*3^2+1$	-3529427	$(9+(8-7^6*5-4)*3)*2+1$
-3472250	$-9^4(8-7+6)+5^4*3^2-1$	-3529428	$9+8-(7^6*5-4)*3^2+1$
-3489415	$9-(8-7+6-5^4*3)^2^1$	-3529429	$9+8-(7^6*5-4)*3^2^1$
-3489433	$-9-(8-7+6-5^4*3)^2^1$	-3529430	$9+8-(7^6*5-4)*3^2-1$
-3493025	$9*(8+7)-(6+5^4*3)^2+1$	-3529431	$9*(8-(7^6*5+4)/3)*2-1$
-3493026	$9*(8+7)-(6+5^4*3)^2/1$	-3529509	$-9*(8+(7^6*5-4)/3)*2-1$
-3493027	$9*(8+7)-(6+5^4*3)^2-1$	-3529510	$-9-8-(7^6*5+4)*3^2+1$
-3493113	$-9+8*7-(6-5^4*3)^2+1$	-3529511	$-9-8-(7^6*5+4)*3^2/1$
-3493114	$-9+8*7-(6-5^4*3)^2^1$	-3529512	$-9-8-(7^6*5+4)*3^2-1$
-3493115	$-9+8*7-(6-5^4*3)^2-1$	-3529513	$(9+(8+7^6*5-4)*3)*2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-3529544	$-98 - (7^6 \cdot 5 - 4) \cdot 3^2 \cdot 1$	-3670011	$-9 - (8 + 7 - 6 + 5) \cdot (4^3 \cdot 2 - 1)$
-3529545	$-98 - (7^6 \cdot 5 - 4) \cdot 3^2 \cdot 2 - 1$	-3670021	$9 - (8 + 7 - 6 + 5) \cdot (4^3 \cdot 2 + 1)$
-3529557	$-9 \cdot (8 + (7^6 \cdot 5 + 4) / 3^2 - 1)$	-3670033	$(9 + 8 \wedge (7 - 6 + 5) \cdot (4 + 3)) \cdot -2 + 1$
-3529566	$-9 \cdot (8 + (7^6 \cdot 5 + 4) / 3^2 / 1)$	-3670034	$(9 + 8 \wedge (7 - 6 + 5) \cdot (4 + 3)) \cdot -2 \wedge 1$
-3529575	$-9 \cdot (8 + (7^6 \cdot 5 + 4) / 3^2 + 1)$	-3670039	$-9 - (8 + 7 - 6 + 5) \cdot (4^3 \cdot 2 + 1)$
-3529589	$-9 \cdot (8 + (7^6 \cdot 5 - 4) / 3) \cdot 2 + 1$	-3670043	$9 - 8 \wedge 7 - 6 \cdot (5 + 4 \cdot 3 \cdot 2 + 1)$
-3529590	$9 \cdot (8 + (7^6 \cdot 5 - 4) / 3) \cdot -2 / 1$	-3670049	$-9 - 8 \wedge 7 - 6 \cdot (5 + 4 \cdot 3 \cdot 2 - 1)$
-3529591	$-98 - (7^6 \cdot 5 + 4) \cdot 3^2 + 1$	-3670061	$-9 - 8 \wedge 7 - 6 \cdot (5 + 4 \cdot 3 \cdot 2 + 1)$
-3529592	$-98 - (7^6 \cdot 5 + 4) \cdot 3^2 \cdot 1$	-3674790	$98 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$
-3529593	$-98 - (7^6 \cdot 5 + 4) \cdot 3^2 - 1$	-3674791	$98 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 / 1$
-3529614	$-9 \cdot 8 \cdot (7^6 \cdot 5 / 4 / 3 + 2 \wedge 1)$	-3674792	$98 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$
-3529637	$-9 \cdot (8 + (7^6 \cdot 5 + 4) / 3) \cdot 2 + 1$	-3674871	$9 + 8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$
-3529638	$-9 \cdot (8 + (7^6 \cdot 5 + 4) / 3) \cdot 2 \wedge 1$	-3674873	$9 + 8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$
-3529639	$-9 \cdot (8 + (7^6 \cdot 5 + 4) / 3) \cdot 2 - 1$	-3674887	$9 - 8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$
-3529647	$-9 - 8 \cdot (7^6 \cdot 5 / 4 \cdot 3 + 21)$	-3674891	$-9 + 8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$
-3529659	$-9 \cdot (8 \cdot 7^6 \cdot 5 / 4 / 3 + 21)$	-3674905	$-9 - 8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$
-3529671	$-9 - (8 + 7^6 \cdot 5 / 4) \cdot (3 + 21)$	-3674907	$-9 - 8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$
-3529692	$-9 \cdot (8 + (7^6 + 5) \cdot (4 - (3/2) \wedge -1))$	-3674986	$-98 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$
-3530982	$9 \cdot -8 \cdot (7^6 \cdot 5 / (4 \cdot 3) + 21)$	-3674987	$-98 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 / 1$
-3538025	$9 \cdot (8 + 7) - (6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3674988	$-98 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$
-3538026	$9 \cdot (8 + 7) - (6 + 5 \cdot 4 \cdot 3) \cdot 2 / 1$	-3698499	$(9 - 8 \wedge (-7 + 6 + 5) \cdot 43) \cdot 21$
-3538027	$9 \cdot (8 + 7) - (6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3705705	$9 \cdot (8 - (7^6 - 5) \cdot (4 + 3) / 2 + 1)$
-3538113	$-9 + 8 \cdot 7 - (6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3705749	$9 \cdot (8 - (7^6 - 5) \cdot (4 + 3)) / 2 + 1$
-3538114	$-9 + 8 \cdot 7 - (6 + 5 \cdot 4 \cdot 3) \cdot 2 \wedge 1$	-3705750	$9 \cdot (8 - (7^6 - 5) \cdot (4 + 3)) / 2 / 1$
-3538115	$-9 + 8 \cdot 7 - (6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3705751	$9 \cdot (8 - (7^6 - 5) \cdot (4 + 3)) / 2 - 1$
-3538207	$9 - 8 \cdot 7 - (6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3705821	$-9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) / 2 + 1$
-3538208	$9 - 8 \cdot 7 - (6 + 5 \cdot 4 \cdot 3) \cdot 2 / 1$	-3705822	$9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) / 2 / -1$
-3538295	$-9 \cdot (8 + 7) - (6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3705823	$-9 \cdot (8 + (7^6 - 5) \cdot (4 + 3)) / 2 - 1$
-3538296	$-9 \cdot (8 + 7) - (6 + 5 \cdot 4 \cdot 3) \cdot 2 \wedge 1$	-3706064	$9 \cdot (8 - (7^6 + 5) \cdot (4 + 3)) / 2 + 1$
-3538297	$-9 \cdot (8 + 7) - (6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3706065	$9 \cdot (8 - (7^6 + 5) \cdot (4 + 3)) / 2 / 1$
-3541915	$9 - (8 - 7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 \wedge 1$	-3706066	$9 \cdot (8 - (7^6 + 5) \cdot (4 + 3)) / 2 - 1$
-3541933	$-9 - (8 - 7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 \cdot 1$	-3706136	$-9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) / 2 + 1$
-3543561	$(9 - (8 + 7) \cdot 6 / 5 \wedge -4 \cdot 3) \cdot 21$	-3706137	$9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) / -2 \wedge 1$
-3543939	$-9 \cdot (8 + 7) \cdot 6 / 5 \wedge -4 \cdot 3) \cdot -21$	-3706138	$-9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) / 2 - 1$
-3564445	$98 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3706182	$-9 \cdot (8 + (7^6 + 5) \cdot (4 + 3)) / 2 + 1$
-3564446	$98 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 \cdot 1$	-3748072	$9 + 8 + 7 - ((6 + 5) \cdot 4) \wedge (3 + 2 - 1)$
-3564447	$98 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3748086	$9 + 8 - 7 - ((6 + 5) \cdot 4) \wedge (3 + 2 - 1)$
-3564526	$9 + 8 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3748106	$-9 - 8 + 7 - ((6 + 5) \cdot 4) \wedge (3 + 2 - 1)$
-3564528	$9 + 8 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3748110	$98 / -7 - ((6 + 5) \cdot 4) \wedge (3 + 2 - 1)$
-3564542	$9 - 8 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3758832	$9 \cdot 8 \cdot 7 \cdot 6 \cdot ((5^4 - 3) \cdot -2 + 1)$
-3564546	$-9 + 8 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3761352	$9 \cdot 8 \cdot -7 \cdot (6 \cdot (5^4 - 3) \cdot 2 - 1)$
-3564560	$-9 - 8 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3761856	$9 \cdot 8 \cdot 7 \cdot 6 \cdot (5^4 - 3) \cdot 2 / -1$
-3564562	$-9 - 8 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3762360	$9 \cdot 8 \cdot -7 \cdot (6 \cdot (5^4 - 3) \cdot 2 + 1)$
-3564641	$-98 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1$	-3763049	$-9 - 8 \cdot (7^6 - 5 \cdot 4) \cdot (3 + 2 - 1)$
-3564642	$-98 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 / 1$	-3763824	$(98 - (7^6 - 5) \cdot 4) \cdot (3 \cdot 2 - 1)$
-3564643	$-98 - (7 + 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1$	-3764113	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \cdot 21)$
-3573315	$9 / (8 / (-7^6 + 5 + 4) \cdot 3 \wedge (-2 - 1))$	-3764353	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \cdot 2 - 1)$
-3573558	$9 / (8 / (7^6 - 5 + 4) \cdot -3 \wedge (-2 - 1))$	-3764369	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \cdot 2 + 1)$
-3580711	$9 - (8 + 7 / 6) \cdot (5^4 \wedge (3 / 2) - 1)$	-3764401	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \wedge (2 + 1))$
-3580729	$-9 - (8 + 7 / 6) \cdot (5^4 \wedge (3 / 2) - 1)$	-3764425	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 - 21)$
-3584000	$9 \cdot 8 \wedge 7 \cdot (6 / 5 \cdot 4) \wedge -3 \cdot -21$	-3764433	$-9 - 8 \cdot ((7^6 + 5) \cdot 4 - 3 \cdot 21)$
-3603708	$9 \cdot (8 - (7 + 6) \wedge 5) - 4 \cdot 3 \cdot 2 + 1$	-3764473	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 + 3 - 21)$
-3603710	$9 \cdot (8 - (7 + 6) \wedge 5) - 4 \cdot 3 \cdot 2 - 1$	-3764519	$9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \cdot 2 - 1)$
-3603852	$-9 \cdot (8 + (7 + 6) \wedge 5) - 4 \cdot 3 \cdot 2 + 1$	-3764527	$9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \cdot 2 \wedge 1)$
-3603854	$-9 \cdot (8 + (7 + 6) \wedge 5) - 4 \cdot 3 \cdot 2 - 1$	-3764537	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 \cdot 2 - 1)$
-3608065	$-9 - 8 \cdot (7^6 + 5) \cdot (4 - (3 \cdot 2) \wedge -1)$	-3764583	$9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3 + 2 - 1)$
-3617592	$9 - (8 + 7 - 6 / 5) \cdot (4^3 \cdot 2 + 1)$	-3764602	$9 - 8 \cdot (7^6 - 5) \cdot 4 - 3 / (2 - 1)$
-3617610	$-9 - (8 + 7 - 6 / 5) \cdot (4^3 \cdot 2 + 1)$	-3764614	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 - 3) \cdot 21$
-3646500	$-9 + 8 - (7^6 - 5 \cdot 4) \cdot (3 \cdot 2 - 1)$	-3764627	$-9 - 8 \cdot (7^6 - 5) \cdot 4 - 3 \cdot 2 - 1$
-3646516	$-9 - 8 - (7^6 - 5 \cdot 4) \cdot (3 \cdot 2 - 1)$	-3764629	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 + 3 / 2 \wedge 1)$
-3646841	$-9 + 8 - (7^6 - 5 - 4) \cdot (3 \cdot 2 - 1)$	-3764633	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 + 3 - 2 + 1)$
-3647167	$-9 - 8 - (7^6 + 5 - 4) \cdot (3 \cdot 2 - 1)$	-3764723	$(9 - 8 \cdot 7^6 / 5 \cdot 4) \cdot (3 + 2) \wedge 1$
-3647399	$-9 + 8 - (7^6 + 5 + 4) \cdot (3 \cdot 2 - 1)$	-3764813	$(9 + 8 \cdot 7^6 / 5 \cdot 4) \cdot (-3 - 2) \wedge 1$
-3647415	$-9 - 8 - (7^6 + 5 + 4) \cdot (3 \cdot 2 - 1)$	-3764903	$9 - 8 \cdot ((7^6 + 5) \cdot 4 - 3 + 2 - 1)$
-3647740	$-9 + 8 - (7^6 + 5 \cdot 4) \cdot (3 \cdot 2 - 1)$	-3764907	$9 - 8 \cdot ((7^6 + 5) \cdot 4 - 3 / 2 \wedge 1)$
-3665169	$9 \cdot (8 - 7^6 \cdot 5) / (4 / 3 \cdot 2 + 1)$	-3764909	$9 - 8 \cdot (7^6 + 5) \cdot 4 + 3 \cdot 2 + 1$
-3669971	$9 - 8 \wedge 7 + 6 \cdot (5 - 4 \cdot 3 \cdot 2 + 1)$	-3764922	$9 - 8 \cdot (7^6 + 5) \cdot 4 - 3 \wedge (2 - 1)$
-3669983	$9 - 8 \wedge 7 + 6 \cdot (5 - 4 \cdot 3 \cdot 2 - 1)$	-3764934	$-9 - 8 \cdot ((7^6 + 5) \cdot 4 - 3) \cdot 21$
-3669989	$-9 - 8 \wedge 7 + 6 \cdot (5 - 4 \cdot 3 \cdot 2 + 1)$	-3764953	$-9 - 8 \cdot ((7^6 + 5) \cdot 4 + 3 - 2 + 1)$
-3669993	$9 - (8 + 7 - 6 + 5) \cdot (4^3 \cdot 2 - 1)$	-3764999	$9 - 8 \cdot ((7^6 + 5) \cdot 4 + 3 \cdot 2 + 1)$
-3669998	$(9 - 8 \wedge (7 - 6 + 5) \cdot (4 + 3)) \cdot 2 / 1$	-3765009	$-9 - 8 \cdot ((7^6 + 5) \cdot 4 + 3 \cdot 2 / 1)$
-3669999	$(9 - 8 \wedge (7 - 6 + 5) \cdot (4 + 3)) \cdot 2 - 1$	-3765017	$-9 - 8 \cdot ((7^6 + 5) \cdot 4 + 3 \cdot 2 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-3765121	$-9 \cdot 8^* ((7^6 - 5)^4 + 3 \cdot 21)$	-3882972	$9^* - 8^* (7/6 / (5^* 43)^{-2+1})$
-3765135	$9 \cdot 8^* ((7^6 + 5)^4 + 3^{\wedge}(2+1))$	-3891808	$(-98^* 7 - 6)^* (5^4 \cdot 3^{\wedge} 2 - 1)$
-3765185	$-9 \cdot 8^* ((7^6 + 5)^4 + 32 - 1)$	-3893192	$(-98^* 7 - 6)^* (5^4 \cdot 3^{\wedge} 2 + 1)$
-3765201	$-9 \cdot 8^* ((7^6 + 5)^4 + 32 + 1)$	-3918992	$-9^* 8^* 7^* (6^{\wedge} 5 + 4 / (3 - 21))$
-3765712	$(-98 - (7^6 + 5)^4)^* (3^{\wedge} 2 - 1)$	-3919216	$-9^* 8^* 7^* (6^{\wedge} 5 - 4 / (3 - 21))$
-3766505	$-9 \cdot 8^* (7^6 + 54)^* (3 + 2 - 1)$	-3931593	$9^* (8^{\wedge} 7 / (6 / 5^* - 4) + 3^* 21)$
-3775239	$9 - (8 - 76 - 5^4 \cdot 3)^{\wedge} 2 + 1$	-3931686	$9 + (8 + 7)^* (6^* 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$
-3775241	$9 - (8 - 76 - 5^4 \cdot 3)^{\wedge} 2 - 1$	-3931716	$9 + (8 + 7)^* (6^* 5 - 4^{\wedge} 3^{\wedge} 2 - 1)$
-3775257	$-9 - (8 - 76 - 5^4 \cdot 3)^{\wedge} 2 + 1$	-3931734	$-9 + (8 + 7)^* (6^* 5 - 4^{\wedge} 3^{\wedge} 2 - 1)$
-3775259	$-9 - (8 - 76 - 5^4 \cdot 3)^{\wedge} 2 - 1$	-3931863	$9^* (8^{\wedge} 7 / (6 / 5^* - 4) + 32 + 1)$
-3776472	$9^* 8^* 7^* ((-6 / 5^{\wedge} - 4 + 3)^* 2 + 1)$	-3931871	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 - 32) + 1$
-3777480	$9^* 8^* 7^* ((-6 / 5^{\wedge} - 4 + 3)^* 2 - 1)$	-3931873	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 - 32) - 1$
-3778623	$9^* (8^* 7 - (6^{\wedge} 5 / 4 / 3)^{\wedge} 2 + 1)$	-3931881	$9^* (8^{\wedge} 7 / (6 / 5^* - 4) + 32 - 1)$
-3779568	$9^* 8^* (-7^* 6 / 5^{\wedge} - 4 + 3) / 2^{\wedge} - 1$	-3931944	$9^* (8^{\wedge} 7 / (6 / 5^* - 4) + 3 + 21)$
-3779631	$-9^* (8^* 7 + (6^{\wedge} 5 / 4 / 3)^{\wedge} 2 - 1)$	-3931971	$9 + (8 + 7)^* (6 + 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$
-3779649	$-9^* (8^* 7 + (6^{\wedge} 5 / 4 / 3)^{\wedge} 2 + 1)$	-3931989	$-9 + (8 + 7)^* (6 + 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$
-3779811	$9^* (8 + 7 + 6)^* (5^4 \cdot 3 - 32 + 1)$	-3931998	$-9^* (8^{\wedge} 7 / (6 / 5^* 4) + 3 - 21)$
-3779874	$-9 / (8 / ((7^* 6 - 5^4 \cdot 3)^{\wedge} 2 - 1))$	-3932001	$9 + (8 + 7)^* (6 + 5 - 4^{\wedge} 3^{\wedge} 2 - 1)$
-3780432	$9^* 8^* (7^* 6 / 5^{\wedge} - 4 + 3) / -2^{\wedge} - 1$	-3932019	$-9 + (8 + 7)^* (6 + 5 - 4^{\wedge} 3^{\wedge} 2 - 1)$
-3782520	$9^* 8^* 7^* ((6 / 5^{\wedge} - 4 + 3)^* - 2 + 1)$	-3932112	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 - 3) + 21$
-3783528	$9^* 8^* 7^* ((6 / 5^{\wedge} - 4 + 3)^* - 2 - 1)$	-3932118	$9 + (8 + 7)^* (6 / 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$
-3785528	$9^* 8^* (-7 / (65^* 4 / 3)^{\wedge} - 2 + 1)$	-3932121	$9 + (8 + 7)^* (6 - 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$
-3785672	$9^* - 8^* (7 / (65^* 4 / 3)^{\wedge} - 2 + 1)$	-3932130	$9^* (-8^{\wedge} 7 / (6 / 5) / 4 + 3) + 2 + 1$
-3795120	$9^* 8^* 7^* 6^* ((5^4 + 3)^* - 2 + 1)$	-3932131	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 - 3) + 2^* 1$
-3796247	$(9 - (8 + 7)^{\wedge} 6 + 5^4 \cdot 3) / (2 + 1)$	-3932132	$9^* (-8^{\wedge} 7 / (6 / 5) / 4 + 3) + 2 - 1$
-3796253	$-9 + (8 + 7)^{\wedge} 6 - 5^4 \cdot 3) / (-2 - 1)$	-3932134	$9^* (-8^{\wedge} 7 / (6 / 5) / 4 + 3) - 2 + 1$
-3797497	$(9 - (8 + 7)^{\wedge} 6 - 5^4 \cdot 3) / (2 + 1)$	-3932135	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 - 3) - 2^* 1$
-3797503	$(9 + (8 + 7)^{\wedge} 6 + 5^4 \cdot 3) / (-2 - 1)$	-3932185	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 + 3) + 2^* 1$
-3797640	$9^* 8^* - 7^* (6^* (5^4 + 3)^* 2 - 1)$	-3932189	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 + 3) - 2^* 1$
-3798144	$9^* 8^* 7^* 6^* (5^4 + 3)^* - 2^{\wedge} 1$	-3932199	$-9 - (8 + 7)^* (6 - 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3798648	$9^* 8^* - 7^* (6^* (5^4 + 3)^* 2 + 1)$	-3932202	$-9 - (8 + 7)^* (6 / 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3801168	$9^* 8^* 7^* 6^* ((5^4 + 3)^* - 2 - 1)$	-3932208	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 + 3) - 21$
-3815496	$9 + (8 + 7)^* (6^{\wedge} 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$	-3932301	$9 - (8 + 7)^* (6 + 5 + 4^{\wedge} 3^{\wedge} 2 - 1)$
-3815514	$-9 + (8 + 7)^* (6^{\wedge} 5 - 4^{\wedge} 3^{\wedge} 2 + 1)$	-3932319	$-9 - (8 + 7)^* (6 + 5 + 4^{\wedge} 3^{\wedge} 2 - 1)$
-3815526	$9 + (8 + 7)^* (6^{\wedge} 5 - 4^{\wedge} 3^{\wedge} 2 - 1)$	-3932322	$9^* (8^{\wedge} 7 / (6 / 5^* - 4) + 3 - 21)$
-3815544	$-9 + (8 + 7)^* (6^{\wedge} 5 - 4^{\wedge} 3^{\wedge} 2 - 1)$	-3932331	$9 - (8 + 7)^* (6 + 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3818952	$9^* 8^* 7^* ((6 + 5)^4 / -3 + 2 + 1)$	-3932349	$-9 - (8 + 7)^* (6 + 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3822587	$-98^* ((7^6 - 5^4) / 3 - 2) + 1$	-3932376	$-9^* (8^{\wedge} 7 / (6 / 5^* 4) + 3 + 21)$
-3822588	$98^* ((7^6 - 5^4) / -3 + 2) / 1$	-3932439	$-9^* (8^{\wedge} 7 / (6 / 5^* 4) + 32 - 1)$
-3822589	$-98^* ((7^6 - 5^4) / 3 - 2) - 1$	-3932447	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 + 32) + 1$
-3822979	$-98^* ((7^6 - 5^4) / 3 + 2) + 1$	-3932449	$-9^* (8^{\wedge} 7 / (6 / 5) / 4 + 32) - 1$
-3822980	$-98^* ((7^6 - 5^4) / 3 + 2) / 1$	-3932457	$-9^* (8^{\wedge} 7 / (6 / 5^* 4) + 32 + 1)$
-3822981	$-98^* ((7^6 - 5^4) / 3 + 2) - 1$	-3932586	$9 - (8 + 7)^* (6^* 5 + 4^{\wedge} 3^{\wedge} 2 - 1)$
-3823650	$9^* - 8^* 7^* ((6 + 5)^4 / 3 + 2 + 1)$	-3932604	$-9 - (8 + 7)^* (6^* 5 + 4^{\wedge} 3^{\wedge} 2 - 1)$
-3824320	$(-98^* 7 + 6)^* (5^4 \cdot 3^{\wedge} 2 - 1)$	-3932616	$9 - (8 + 7)^* (6^* 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3825680	$(-98^* 7 + 6)^* (5^4 \cdot 3^{\wedge} 2 + 1)$	-3932634	$-9 - (8 + 7)^* (6^* 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3829397	$9 - (8^* 7 / ((6 + 5)^4 + 3)^{\wedge} 2)^{\wedge} - 1$	-3932727	$-9^* (8^{\wedge} 7 / (6 / 5^* 4) + 3^* 21)$
-3829415	$-9 - (8^* 7 / ((6 + 5)^4 + 3)^{\wedge} 2)^{\wedge} - 1$	-3936255	$-9 / (8^* (76 + 5^* 4 / 3))^{\wedge} - 2 + 1$
-3833928	$9 / (-8 / ((7 + 6)^* (5 + 4^{\wedge} 3^{\wedge} 2) - 1))$	-3936257	$-9 / (8^* (76 + 5^* 4 / 3))^{\wedge} - 2 - 1$
-3842971	$-98^* ((7^6 - 5 + 4) / 3 - 2) + 1$	-3947292	$9^* 8^* ((-7^{\wedge} 6 + (5^* 4)^{\wedge} 3) / 2 + 1)$
-3842973	$-98^* ((7^6 - 5 + 4) / 3 - 2) - 1$	-3947436	$9^* 8^* ((-7^{\wedge} 6 + (5^* 4)^{\wedge} 3) / 2 - 1)$
-3843657	$-98^* ((7^6 + 5^4) / 3 - 2) + 1$	-3975790	$(98 - 7) / 6^* (5 - 4^{\wedge} 3^{\wedge} 2 - 1)$
-3843658	$-98^* ((7^6 + 5^4) / 3 - 2)^{\wedge} 1$	-3992174	$9 - 8 / (7 / (6 - 5^4 \cdot 3)^{\wedge} 2) + 1$
-3843659	$-98^* ((7^6 + 5^4) / 3 - 2) - 1$	-3992176	$9 - 8 / (7 / (6 - 5^4 \cdot 3)^{\wedge} 2) - 1$
-3844049	$-98^* ((7^6 + 5^4) / 3 + 2) + 1$	-3992192	$-9 - 8 / (7 / (6 - 5^4 \cdot 3)^{\wedge} 2) + 1$
-3844050	$-98^* ((7^6 + 5^4) / 3 + 2)^{\wedge} 1$	-3992194	$-9 - 8 / (7 / (6 - 5^4 \cdot 3)^{\wedge} 2) - 1$
-3844051	$-98^* ((7^6 + 5^4) / 3 + 2) - 1$	-3999709	$(9 + 8)^* (7^{\wedge} 6^* (5 - 4 - 3) + 21)$
-3846402	$98^* 7^* (6 - 5^4 \cdot 3)^* (2 + 1)$	-4000096	$-9 - 8 / 7^{\wedge} - 6^* (5 / 4 + 3) - 21$
-3873014	$9 - (87 + 6 + 5^4 \cdot 3)^{\wedge} 2 + 1$	-4000243	$-9 - 8^* (7^{\wedge} 6^* (5 / 4 + 3) + 21)$
-3873016	$9 - (87 + 6 + 5^4 \cdot 3)^{\wedge} 2 - 1$	-4000423	$(9 + 8)^* (7^{\wedge} 6^* (5 - 4 - 3) - 21)$
-3873032	$-9 - (87 + 6 + 5^4 \cdot 3)^{\wedge} 2 + 1$	-4000742	$9 - 8 / ((7 / (6 / 54))^{\wedge} - 3 / 2) + 1$
-3873034	$-9 - (87 + 6 + 5^4 \cdot 3)^{\wedge} 2 - 1$	-4000744	$9 - 8 / ((7 / (6 / 54))^{\wedge} - 3 / 2) - 1$
-3881758	$-9 + 8 - (7^{\wedge} 6 - 5^4)^* (32 + 1)$	-4015683	$9^* ((8 - 7^* 6) / 5^{\wedge} - 4 + 3)^* 21$
-3882343	$9^* (8 - 7^{\wedge} 6^* (5 - 4 / 3))^{\wedge} 2 + 1$	-4016817	$9^* ((8 - 7^* 6) / 5^{\wedge} - 4 - 3)^* 21$
-3882347	$9^* (8 - 7^{\wedge} 6^* (5 - 4 / 3))^{\wedge} 2 - 1$	-4048776	$9 - (8 + 7)^* (6^{\wedge} 5 + 4^{\wedge} 3^{\wedge} 2 - 1)$
-3882348	$9^* (8 - 7^{\wedge} 6^* (5 - 4 / 3)) - 2 - 1$	-4048794	$-9 - (8 + 7)^* (6^{\wedge} 5 + 4^{\wedge} 3^{\wedge} 2 - 1)$
-3882486	$-9^* (8 + 7^{\wedge} 6^* (5 - 4 / 3))^{\wedge} 2 + 1$	-4048806	$9 - (8 + 7)^* (6^{\wedge} 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3882487	$-9^* (8 + 7^{\wedge} 6^* (5 - 4 / 3))^{\wedge} 2 / 1$	-4048824	$-9 - (8 + 7)^* (6^{\wedge} 5 + 4^{\wedge} 3^{\wedge} 2 + 1)$
-3882491	$-9^* (8 + 7^{\wedge} 6^* (5 - 4 / 3)) - 2 / 1$	-4056201	$9^* 8^* 7^* ((-6^{\wedge} 5 + 4) / 3^* 2 + 1)$
-3882534	$9^* (8 - 7^{\wedge} 6^* (5 - 4 / 3) - 21)$	-4057767	$9^* 8^* 7^* ((-6^{\wedge} 5 + 4) / 3^* 2 - 1)$
-3882715	$-9 + 8 - (7^{\wedge} 6 + 5 + 4)^* (32 + 1)$	-4058646	$9^* (8 - (7^{\wedge} 6 - 5)^* (4 - (3^* 2)^{\wedge} - 1))$
-3882828	$9^* 8^* (7 / -6 / (5^* 43)^{\wedge} - 2 + 1)$	-4058790	$-9^* (8 + (7^{\wedge} 6 - 5)^* (4 - (3^* 2)^{\wedge} - 1))$



Integer	Genuine CSR	Integer	Genuine CSR
-4058991	$9*(8-(7^6+5)*(4-(3*2)^{-1}))$	-4227792	$-9*8*((7^6-5^4/3)/2-1)$
-4059135	$-9*(8+(7^6+5)*(4-(3*2)^{-1}))$	-4227936	$-9*8*((7^6-5^4/3)/2+1)$
-4060377	$9*87*((6^5+4)/3^{-2+1})$	-4229460	$9*8*((-7^6+5^4*3)/2+1)$
-4061943	$9*-87*((6^5+4)/3^{*2+1})$	-4229523	$9*(8*(-7^6+5^4*3)/2+1)$
-4065427	$(-9/(8+7^6*(5^4-3))^2)^{-1}$	-4229541	$9*(8*(-7^6+5^4*3)/2-1)$
-4094991	$9-8*(7+6)/5^{-4*3*21}$	-4229604	$9*8*((-7^6+5^4*3)/2-1)$
-4095009	$-9-8*(7+6)/5^{-4*3*21}$	-4232808	$9*8*((7^6-5-4^3)/-2+1)$
-4101501	$9*(8-7/(6/(5^4*(3/2)+1)))$	-4233168	$9*8*((7^6+5-4^3)/-2+1)$
-4101645	$-9*(8+7/(6/(5^4*(3/2)+1)))$	-4233456	$9*8*((7^6-5+4^3)/-2+1)$
-4117459	$9*(8-(7^6-5)*(4-3^{-2})+1)$	-4233537	$-9*(8*(7^6-5+4^3)/2+1)$
-4117554	$(9-(8+7^6*5-4)/3)^{*21}$	-4233987	$9*(8*(7^6+5-4^3)/-2+1)$
-4117603	$-9*(8+(7^6-5)*(4-3^{-2})-1)$	-4234005	$-9*(8*(7^6+5-4^3)/2+1)$
-4117621	$-9*(8+(7^6-5)*(4-3^{-2})+1)$	-4234032	$9*8*((7^6-5*(4+3))/-2+1)$
-4117647	$9+(8-7^6*5)*(4+3)+2+1$	-4234068	$9*-8*((7^6+5*(4+3))/2+1)$
-4117648	$9+(8-7^6*5)*(4+3)+2^1$	-4234176	$9*8*((7^6-5*(4+3))/-2-1)$
-4117649	$9+(8-7^6*5)*(4+3)+2-1$	-4234320	$9*8*((-7^6+5+4^3)/2+1)$
-4117650	$9+(8+7^6*5)*(4+3/2+1)$	-4234464	$9*8*((7^6-5^4*3)/-2+1)$
-4117651	$9+(8-7^6*5)*(4+3)-2+1$	-4234545	$9*(8-(7^6-5)*4+3^{*21})$
-4117653	$9+(8-7^6*5)*(4+3)-2-1$	-4234823	$9*(8-(7^6-5)*4+3^2)+1$
-4117668	$-9+(8+7^6*5)*(4+3/2+1)$	-4234825	$9*(8-(7^6-5)*4+3^2)-1$
-4117669	$-9+(8-7^6*5)*(4+3)-2+1$	-4234972	$(98-7^6*(5+4))*(3+2-1)$
-4117670	$9+8-(7^6*5-4)*(3^{*2+1})$	-4235003	$9*(8-7^6/5^4)*(3+2)+1$
-4117671	$-9+(8-7^6*5)*(4+3)-2-1$	-4235004	$-9*8*((7^6-5-4^3)/2+1)$
-4117686	$9-8-(7^6*5-4)*(3^{*2+1})$	-4235005	$9*(8-7^6/5^4)*(3+2)-1$
-4117688	$-9+8-(7^6*5-4)*(3^{*2+1})$	-4235022	$9*(8-(7^6-5)*4+3^2+1)$
-4117704	$-9-8-(7^6*5-4)*(3^{*2+1})$	-4235109	$9*(8-(7^6-5)*4)+3^2(2-1)$
-4117726	$9+8-(7^6*5+4)*(3^{*2+1})$	-4235115	$9*(8-(7^6-5)*4)-3^2(2-1)$
-4117742	$9-8-(7^6*5+4)*(3^{*2+1})$	-4235131	$9*(-8*(7^6-5)/4+3)^{*2-1}$
-4117744	$-9+8-(7^6*5+4)*(3^{*2+1})$	-4235138	$9*(8-(7^6-5)*4-3)+2-1$
-4117759	$9-(8+7^6*5)*(4+3)+2+1$	-4235140	$9*(8-(7^6-5)*4-3)-2+1$
-4117760	$9-(8+7^6*5)*(4+3)+2/1$	-4235141	$9*(8-(7^6-5)*4-3)-2^1$
-4117761	$9-(8+7^6*5)*(4+3)+2-1$	-4235142	$9*(8-(7^6-5)*4-3)-2-1$
-4117762	$9+(8+7^6*5)*(4+3/-2-1)$	-4235160	$9*8*((7^6-5+4^3)/-2+1)$
-4117777	$-9-(8+7^6*5)*(4+3)+2+1$	-4235196	$9*8*((7^6-5^4/3)/-2-1)$
-4117779	$-9-(8+7^6*5)*(4+3)+2-1$	-4235237	$-9*(8*(7^6-5)/4+3)^{*2+1}$
-4117780	$-9+(8+7^6*5)*(4+3/-2-1)$	-4235239	$-9*(8*(7^6-5)/4+3)^{*2-1}$
-4117781	$-9-(8+7^6*5)*(4+3)-2+1$	-4235271	$9*(8-7^6*(5-4+3))+21$
-4117782	$-9-(8+7^6*5)*(4+3)-2/1$	-4235290	$9*(8-7^6*(5-4+3))+2/1$
-4117783	$-9-(8+7^6*5)*(4+3)-2-1$	-4235294	$9*(8-7^6*(5-4+3))-2/1$
-4117809	$9*(8-(7^6+5)*(4-3^{-2})+1)$	-4235295	$9*(8-7^6*(5-4+3))-2-1$
-4117827	$9*(8-(7^6+5)*(4-3^{-2})-1)$	-4235307	$9*8*((7^6+5/4^3)/-2+1)$
-4117841	$-98-(7^6*5+4)*(3^{*2+1})$	-4235421	$9*8*((7^6-5^4/3)/-2-1)$
-4117864	$-9-(8+(7^6*5-4)/3)^{*21}$	-4235433	$-9*(8+7^6*(5-4+3))+2+1$
-4117876	$(-9+(8-7^6*5-4)/3)^{*21}$	-4235434	$-9*(8+7^6*(5-4+3))+2^1$
-4117920	$-9-(8+(7^6*5+4)/3)^{*21}$	-4235438	$-9*(8+7^6*(5-4+3))-2^1$
-4117971	$-9*(8+(7^6+5)*(4-3^{-2})+1)$	-4235451	$9*8*((7^6+5/4^3)/-2-1)$
-4134249	$-9/(8/((7^6+5^4*3)^2-1))$	-4235489	$9*(-8*(7^6+5)/4+3)^{*2+1}$
-4167792	$9*8*((-7^6+5^4*3)/2+1)$	-4235491	$9*(-8*(7^6+5)/4+3)^{*2-1}$
-4183064	$(-9+8*7^6*5-4)*(3^2-2-1)$	-4235532	$9*8*((7^6+5^4/3)/-2+1)$
-4183080	$(9+8*7^6*5-4)*(3^2-2-1)$	-4235568	$-9*8*((7^6+5-4^3)/2+1)$
-4183095	$9+8*(7^6*5+4)*(3^2-2-1)$	-4235586	$-9*(8+(7^6+5)*4-3)+2+1$
-4183113	$-9+8*(7^6*5+4)*(3^2-2-1)$	-4235587	$-9*(8+(7^6+5)*4-3)+2^1$
-4193676	$(9-8*7^6*5+4^4*3)/(2+1)$	-4235588	$-9*(8+(7^6+5)*4-3)+2-1$
-4194932	$(9+8*7^6*5+4^4*3)/(-2-1)$	-4235590	$-9*(8+(7^6+5)*4-3)-2+1$
-4196254	$9*(8-(7^6+5)*(4-3^2(-2-1)))$	-4235597	$9*(8*(7^6+5)/4+3)^{-2+1}$
-4196398	$-9*(8+(7^6+5)*(4-3^2(-2-1)))$	-4235613	$-9*(8+(7^6+5)*4)+3/(2-1)$
-4199001	$9-(8+7)*(6^4(-5+4^3)-2/1)$	-4235619	$-9*(8+(7^6+5)*4)-3/(2-1)$
-4199061	$-9*(8+7)*(6^4(-5+4^3)+2^1)$	-4235706	$-9*(8+(7^6+5)*4+3^2+1)$
-4199079	$-9-(8+7)*(6^4(-5+4^3)+2/1)$	-4235723	$-9*(8+7^6/5^4)*(3+2)+1$
-4199346	$9-(8+7)*(6^4(-5+4^3)+21)$	-4235724	$9*8*((7^6+5+4^3)/-2+1)$
-4212684	$9*-8*((7^6-5^4-4^3)/2-1)$	-4235725	$-9*(8+7^6/5^4)*(3+2)-1$
-4212828	$9*-8*((7^6-5^4-4^3)/2+1)$	-4235903	$-9*(8+(7^6+5)*4+3^2)+1$
-4212900	$9*-8*((7^6-5^4+4^3)/2-1)$	-4235905	$-9*(8+(7^6+5)*4+3^2)-1$
-4213044	$9*-8*((7^6-5^4+4^3)/2+1)$	-4236102	$-9*(8*(7^6+5^4*3)/2+1)$
-4214568	$(9-(8*7)^{-6+5+4})*(3+21)$	-4236264	$-9*8*((7^6+5^4*3)/2+1)$
-4215000	$(9+(8*7)^{-6+5+4})*(-3-21)$	-4236408	$9*8*((7^6+(5+4)^3)/-2-1)$
-4223772	$9*-8*((7^6-5^4*4^3)/2-1)$	-4236552	$9*-8*((7^6+5*(4+3))/2-1)$
-4223916	$9*-8*((7^6-5^4*4^3)/2+1)$	-4236660	$9*8*((7^6-5+4^3)/-2+1)$
-4227552	$9*8*((-7^6+5^4*4^3)/2+1)$	-4236696	$9*-8*((7^6+5*(4+3))/2+1)$
-4227615	$9*(8*(-7^6+5^4*4^3)/2+1)$	-4236741	$-9*(8*(7^6-5+4^3)/2+1)$
-4227633	$9*(8*(-7^6+5^4*4^3)/2-1)$	-4237083	$9*(8*(7^6+5+4^3)/-2+1)$
-4227696	$9*8*((-7^6+5^4*4^3)/2-1)$	-4237101	$-9*(8*(7^6+5+4^3)/2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-4237128	$9*8*((7^6+54-3)/-2+1)$	-4500693	$9*((8-(7/(6/54)))^3)^{2+1}$
-4237164	$9*-8*((7^6+54+3)/2+1)$	-4500909	$-9*(8+(7/(6/54)))^3^{2-1}$
-4237191	$9*(8*(7^6+54-3)/-2+1)$	-4500917	$-9*(8+(7/(6/54)))^3^{2+1}$
-4237209	$-9*(8*(7^6+54-3)/2+1)$	-4500918	$9*(8+(7/(6/54)))^3^{2*-1}$
-4237272	$9*-8*((7^6+54-3)/2+1)$	-4500927	$-9*(8+(7/(6/54)))^3^{2+1}$
-4237344	$9*8*((7^6+54+3)/-2+1)$	-4500999	$-9*((8+(7/(6/54)))^3)^{2+1}$
-4237407	$9*(8*(7^6+54+3)/-2+1)$	-4511936	$-9*8*((7^6+5^4/3)^2-1)$
-4237425	$-9*(8*(7^6+54+3)/2+1)$	-4512080	$-9*8*((7^6+5^4/3)^2+1)$
-4237560	$-9*8*((7^6-5+4^3)/2+1)$	-4523292	$9*-8*((7^6+(5^4)^3)/2-1)$
-4241124	$9*8*((7^6+54+3)/-2+1)$	-4523436	$9*-8*((7^6+(5^4)^3)/2+1)$
-4241205	$-9*(8*(7^6+54+3)/2+1)$	-4555440	$-9*(8+7)^6*(5^4/3^2-1)$
-4242792	$9*-8*((7^6+5^4/3)/2-1)$	-4556115	$9*(-8-7)^6*(5^4/3^2-1)$
-4242936	$9*-8*((7^6+5^4/3)/2+1)$	-4556385	$9*(-8-7)^6*(5^4/3^2-1)$
-4243032	$9*8*((7^6+5^4+3)/-2+1)$	-4557060	$-9*(8+7)^6*(5^4/3^2-1)$
-4243113	$-9*(8*(7^6+5^4+3)/2+1)$	-4587415	$(98+7)/6*(5^4/3^2+1)$
-4246740	$9-(8+7+6/5)*(4^3^2+1)$	-4587450	$(98+7)/6*(5^4/3^2-1)$
-4246812	$9*-8*((7^6+5^4+3)/2-1)$	-4606803	$9*(8-(7+6)/5^4-4^3*21)$
-4246956	$-9*8*((7^6+5^4+3)/2+1)$	-4606947	$-9*(8+(7+6)/5^4-4^3*21)$
-4250748	$(9+8)*((7/(6/-54)))^3^{2+1}$	-4680943	$9-8*((7^6-5^4)^3)^{2-1}$
-4250782	$(9+8)*((7/(6/-54)))^3^{2-1}$	-4680959	$9-8*((7^6-5^4)^3)^{2+1}$
-4253256	$-9*(8+76)^6*(5^4/3^2-1)$	-4680961	$-9-8*((7^6-5^4)^3)^{2-1}$
-4257684	$9*8*((7^6+5^4+3)/-2+1)$	-4680977	$-9-8*((7^6-5^4)^3)^{2+1}$
-4257828	$-9*8*((7^6+5^4+3)/2+1)$	-4686339	$(9+8)^6-7*(6+5^4)^3^{21}$
-4257900	$9*8*((7^6+5^4+3)/-2+1)$	-4686996	$9*8*(7-(6/5^4)^{(3/2)})^{\wedge-1}$
-4258044	$-9*8*((7^6+5^4+3)/2+1)$	-4688004	$9*8*(-7-(6/5^4)^{(3/2)})^{\wedge-1}$
-4271274	$(9-8*7^6)^6*(5^4-3)^{21}$	-4703801	$-9-8*((7^6-5^4)^3)^{2-1}$
-4274690	$9*(8-(7^6+5)^6*(4+3^{\wedge}(-2-1)))$	-4704780	$(98-(7^6-5)^4)^6*(3^2+1)$
-4274834	$-9*(8+(7^6+5)^6*(4+3^{\wedge}(-2-1)))$	-4705143	$9-8*((7^6-5^4)^3)^{2-1}$
-4299169	$9-(8+7^6/5)^6*(4^3^2+1)$	-4705159	$9-8*((7^6-5^4)^3)^{2+1}$
-4299187	$-9-(8+7^6/5)^6*(4^3^2+1)$	-4705161	$-9-8*((7^6-5^4)^3)^{2-1}$
-4302792	$9*8*((7^6+5^4+3)/-2+1)$	-4705180	$(98-(7^6+5)^4)^6*(3^2+1)$
-4302936	$9*8*((7^6+5^4+3)/-2-1)$	-4705436	$9-8*(7^6*5^4-4^3)^{2+1}$
-4312476	$(9-8*7^6)^6*(5^4+3)^{21}$	-4705437	$9-8*(7^6*5^4-4^3)^{2^1}$
-4352747	$9*(8-(7^6-5)^6*(4+3^{\wedge}2-1)+1)$	-4705438	$9-8*(7^6*5^4-4^3)^{2-1}$
-4352765	$9*(8-(7^6-5)^6*(4+3^{\wedge}2-1)-1)$	-4705458	$-9-8*(7^6*5^4-4^3)^{2+1}$
-4352891	$-9*(8+(7^6-5)^6*(4+3^{\wedge}2-1)-1)$	-4705459	$-9-8*(7^6*5^4-4^3)^{2^1}$
-4352909	$-9*(8+(7^6-5)^6*(4+3^{\wedge}2-1)+1)$	-4705460	$-9-8*(7^6*5^4-4^3)^{2-1}$
-4353117	$9*(8-(7^6+5)^6*(4+3^{\wedge}2-1)+1)$	-4705497	$-9-8*(7^6*5^4+3^3)^{21}$
-4353135	$9*(8-(7^6+5)^6*(4+3^{\wedge}2-1)-1)$	-4705583	$9-8*((7^6-5^4)^3)^{2-1}$
-4353261	$-9*(8+(7^6+5)^6*(4+3^{\wedge}2-1)-1)$	-4705601	$-9-8*((7^6-5^4)^3)^{2+1}$
-4353279	$-9*(8+(7^6+5)^6*(4+3^{\wedge}2-1)+1)$	-4705621	$-9-8*(7^6*5^4-4^3)^{2^1}$
-4367718	$9/(8/(7^6*(-5^4+3)^2)+1))$	-4705633	$-9-8*(7^6*5^4-4^3)^{2-1}$
-4388841	$-9-8*7^6*(5^4-3)^{21}$	-4705698	$-9-(8*7^6-54)^6*(3+2)+1$
-4392343	$-9^{\wedge}(8-7+6)+5^4^4(3/2)+1$	-4705700	$-9-(8*7^6-54)^6*(3+2)-1$
-4392345	$-9^{\wedge}(8-7+6)+5^4^4(3/2)-1$	-4705827	$9-8/7^{\wedge}-6*5^4*(32-1)$
-4406463	$9-8*7^6(6/5^{\wedge}-4-3)^{21}$	-4705837	$-9-8*7^6*5^4*(32+1)$
-4406481	$-9-8*7^6(6/5^{\wedge}-4-3)^{21}$	-4705845	$-9-8*7^6*5^4*(32-1)$
-4409487	$9-8*(7^6/5^{\wedge}-4-3)^{21}$	-4706075	$9-8/7^{\wedge}-6*5^4*(32-1)$
-4409505	$-9-8*(7^6/5^{\wedge}-4-3)^{21}$	-4706083	$9-8/7^{\wedge}-6*5^4*(32+1)$
-4409928	$9-(8*7^6/5^{\wedge}-4-3)^{21}$	-4706086	$-9-8*(7^6*5^4+3)^{2-1}$
-4409946	$-9-(8*7^6/5^{\wedge}-4-3)^{21}$	-4706093	$-9-8/7^{\wedge}-6*5^4*(32-1)$
-4410054	$9-(8*7^6/5^{\wedge}-4+3)^{21}$	-4706156	$(98+7^6*5^4)/(-3/2+1)$
-4410072	$-9-(8*7^6/5^{\wedge}-4+3)^{21}$	-4706220	$9-(8*7^6+54)^6*(3+2)+1$
-4410495	$9-8*(7^6/5^{\wedge}-4+3)^{21}$	-4706222	$9-(8*7^6+54)^6*(3+2)-1$
-4410513	$-9-8*(7^6/5^{\wedge}-4+3)^{21}$	-4706309	$-9-8*(7^6*5^4+3^2-1)$
-4411578	$9*(8-(7^6-5)^6*(4+(3^2)^{\wedge-1}))$	-4706319	$9-8*((7^6+5^4)^3)^{2+1}$
-4411722	$-9*(8+(7^6-5)^6*(4+(3^2)^{\wedge-1}))$	-4706337	$-9-8*((7^6+5^4)^3)^{2+1}$
-4413519	$9-8*7^6(6/5^{\wedge}-4+3)^{21}$	-4706441	$-9-8*(7^6*5^4+3^3)^{21}$
-4413537	$-9-8*7^6(6/5^{\wedge}-4+3)^{21}$	-4706460	$9-8*(7^6*5^4+3)^{2+1}$
-4431177	$-9-8*7^6*(5^4+3)^{21}$	-4706461	$9-8*(7^6*5^4+3)^{2^1}$
-4440887	$9-8*7^6*(5^4^4(3/2)-1)$	-4706462	$9-8*(7^6*5^4+3)^{2-1}$
-4440892	$9-8*7^6*(5^4^4(3/2)+1)$	-4706482	$-9-8*(7^6*5^4+3)^{2+1}$
-4440894	$9-8*7^6*(5^4^4(3/2)-1)$	-4706483	$-9-8*(7^6*5^4+3)^{2^1}$
-4440899	$9-8*7^6*(5^4^4(3/2)+1)$	-4706484	$-9-8*(7^6*5^4+3)^{2-1}$
-4440905	$-9-8*7^6*(5^4^4(3/2)-1)$	-4706740	$(-98-(7^6-5)^4)^6*(3^2+1)$
-4440910	$-9-8*7^6*(5^4^4(3/2)+1)$	-4706759	$9-8*((7^6+5^4)^3)^{2+1}$
-4440912	$-9-8*7^6*(5^4^4(3/2)-1)$	-4706761	$-9-8*((7^6+5^4)^3)^{2-1}$
-4440917	$-9-8*7^6*(5^4^4(3/2)+1)$	-4706777	$-9-8*((7^6+5^4)^3)^{2+1}$
-4478863	$9+8*((7-6^{\wedge}(-5+4^3))^2-1)$	-4707140	$(-98-(7^6+5)^4)^6*(3^2+1)$
-4478865	$-9+8*((7-6^{\wedge}(-5+4^3))^2+1)$	-4708121	$-9-8*((7^6+5^4)^3)^{2-1}$
-4479087	$9-8*((7+6^{\wedge}(-5+4^3))^2+1)$	-4708137	$-9-8*((7^6+5^4)^3)^{2+1}$
-4479089	$-9-8*((7+6^{\wedge}(-5+4^3))^2-1)$	-4718268	$9*(-8^{\wedge}7+6*(5+4^3^2+1))$



Integer	Genuine CSR	Integer	Genuine CSR
-4718375	$9^*(8^{(7-6+5)}-4^3)^*-2+1$	-4999734	$(9+8)*((7^6*-5+43)/2-1)$
-4718377	$-9^*(8^{(7-6+5)}-4^3)^*2-1$	-5000223	$9^*8-(7^6+5)^*(43-2^{\wedge}-1)$
-4718495	$98-(7+6+5)^*4^3^2-1$	-5031988	$9^*(8-7^6*5)+4^3^2+1$
-4718576	$9+8-(7+6+5)^*4^3^2-1$	-5031989	$9^*(8-7^6*5)+4^3^2/1$
-4718807	$9^*(8^{(7-6+5)}+4^3)^*-2+1$	-5031990	$9^*(8-7^6*5)+4^3^2-1$
-4718809	$9^*(8^{(7-6+5)}+4^3)^*-2-1$	-5032132	$-9^*(8+7^6*5)+4^3^2+1$
-4718916	$9^*(-8^7-6^*(5-4^3^2+1))$	-5032133	$-9^*(8+7^6*5)+4^3^2/1$
-4730943	$9-8^*((7^6+5^4)^*(3+2)-1)$	-5032134	$-9^*(8+7^6*5)+4^3^2-1$
-4730959	$9-8^*((7^6+5^4)^*(3+2)+1)$	-5038056	$9^*(87-6^{(-5+4^3)^*2+1})$
-4730961	$-9-8^*((7^6+5^4)^*(3+2)-1)$	-5038064	$9^*(87-6^{(-5+4^3)^*2}+1)$
-4730977	$-9-8^*((7^6+5^4)^*(3+2)+1)$	-5038066	$9^*(87-6^{(-5+4^3)^*2}-1)$
-4741443	$9^*((8^7)^{(-6+5+4)^*-3+21})$	-5038074	$9^*(87-6^{(-5+4^3)^*2}-1)$
-4741821	$-9^*((8^7)^{(-6+5+4)^*3+21})$	-5038641	$9^*(8+(7-6^{(-5+4^3)^*2+1}))$
-4758674	$(-9-8)^*(7+6^{(-5+4^3)^*2}-1)$	-5038659	$9^*(8+(7-6^{(-5+4^3)^*2}-1))$
-4759388	$(-9-8)^*(7+6^{(-5+4^3)^*2+1})$	-5039037	$-9^*(8+(7+6^{(-5+4^3)^*2}-1))$
-4763691	$9^*(-8+(7^6+5)/4)^*(3-21)$	-5039055	$-9^*(8+(7+6^{(-5+4^3)^*2+1}))$
-4764699	$9^*(8-(7^6*(5+4)-3)/2^{\wedge}1)$	-5039622	$-9^*(87+6^{(-5+4^3)^*2}-1)$
-4764708	$9^*(8-(7^6*(5+4)-3)/2-1)$	-5039630	$-9^*(87+6^{(-5+4^3)^*2}+1)$
-4764717	$9^*(8-(7^6*(5+4)+3)/2+1)$	-5039632	$-9^*(87+6^{(-5+4^3)^*2}-1)$
-4764726	$9^*(8-(7^6*(5+4)+3)/2^{\wedge}1)$	-5039640	$-9^*(87+6^{(-5+4^3)^*2+1})$
-4764734	$9^*(8-7^6*(5+4)+3)/2+1$	-5044191	$9+(8/(7-(6+5-4)^3^2))^{\wedge}-1$
-4764735	$9^*(8-7^6*(5+4)+3)/2/1$	-5044209	$-9+(8/(7-(6+5-4)^3^2))^{\wedge}-1$
-4764736	$9^*(8-7^6*(5+4)+3)/2-1$	-5053503	$-9^*(8^*(7+65^4/3))^{\wedge}2+1$
-4764761	$9^*(8-7^6*(5+4)-3)/2+1$	-5053505	$-9^*(8^*(7+65^4/3))^{\wedge}2-1$
-4764762	$9^*(8-7^6*(5+4)-3)/2/1$	-5094180	$(9+8^7)^*6^*(-5^4+3)^*21$
-4764763	$9^*(8-7^6*(5+4)-3)/2-1$	-5111798	$9-(87/6+5)^*4^3^2+1$
-4764806	$-9^*(8+7^6*(5+4)-3)/2+1$	-5111800	$9-(87/6+5)^*4^3^2-1$
-4764807	$-9^*(8+7^6*(5+4)-3)/2^{\wedge}1$	-5124528	$9^*8^7*6^*(5^4*3/-2+1)$
-4764808	$-9^*(8+7^6*(5+4)-3)/2-1$	-5132736	$9^*-8^*((7/(6-5^4*3))^{\wedge}-2-1)$
-4764833	$-9^*(8+7^6*(5+4)+3)/2+1$	-5132880	$9^*-8^*((7/(6-5^4*3))^{\wedge}-2+1)$
-4764834	$-9^*(8+7^6*(5+4)+3)/2^{\wedge}1$	-5135472	$9^*8^*-76^*(5^4*3/2+1)$
-4764835	$-9^*(8+7^6*(5+4)+3)/2-1$	-5139231	$9+8^7*(6-(5/4)^3^2-1)$
-4764843	$-9^*(8+(7^6*(5+4)-3)/2/1)$	-5139249	$-9+8^7*(6-(5/4)^3^2-1)$
-4764852	$-9^*(8+(7^6*(5+4)-3)/2+1)$	-5140198	$98^7*((6/-5^{\wedge}-4+3)^*2+1)$
-4764861	$-9^*(8+(7^6*(5+4)+3)/2-1)$	-5140786	$98^*(7^*(6/-5^{\wedge}-4+3)^*2+1)$
-4764870	$-9^*(8+(7^6*(5+4)+3)/2/1)$	-5140982	$98^*(7^*(6/-5^{\wedge}-4+3)^*2-1)$
-4764879	$-9^*(8+(7^6*(5+4)+3)/2+1)$	-5141570	$98^7*((6/-5^{\wedge}-4+3)^*2-1)$
-4777402	$98^*((7+6)/5^{\wedge}-4^3^*2+1)$	-5143320	$(9+8^7)^*6^*(5^4+3)^*21$
-4777598	$-98^*((7+6)/5^{\wedge}-4^3^*2+1)$	-5145490	$98^*((7^6/5^{\wedge}-4+3)^*-2+1)$
-4782655	$-9^{\wedge}(8-7+6)+(5^4+3)/2^{\wedge}1$	-5145686	$-98^*((7^6/5^{\wedge}-4+3)^*2+1)$
-4782656	$-9^{\wedge}(8-7+6)+(5^4+3)/2-1$	-5148430	$98^7*((6/5^{\wedge}-4+3)^*-2+1)$
-4783282	$-9^{\wedge}(8-7+6)-(5^4+3)/2+1$	-5149018	$98^*(7^*(6/5^{\wedge}-4+3)^*-2+1)$
-4783283	$-9^{\wedge}(8-7+6)-(5^4+3)/2^{\wedge}1$	-5149214	$-98^*(7^*(6/5^{\wedge}-4+3)^*2+1)$
-4882500	$9^*((8+7)^6+5^4*3)/-21$	-5149802	$98^*-7^*((6/5^{\wedge}-4+3)^*2+1)$
-4937364	$9^*(8-7^6*(5^4-3)^*21)$	-5163750	$9^*(8-7^6)^*5^4/3^{\wedge}(-2-1)$
-4940775	$(9-8^*((7^6+5)/4-3))^*21$	-5173593	$-9^{\wedge}(8-7+6)-5^4^{\wedge}(3/2)+1$
-4940921	$9^*(8-7^6)^*(5^4/3-2)+1$	-5173595	$-9^{\wedge}(8-7+6)-5^4^{\wedge}(3/2)-1$
-4940923	$9^*(8-7^6)^*(5^4/3-2)-1$	-5176319	$9-8^*((7^6-5)^*(4+3/2)-1)$
-4940973	$-9-8^*((7^6+5)/4-3)^*21$	-5176335	$9-8^*((7^6-5)^*(4+3/2)+1)$
-4941049	$-9+8-(7^6-5)^*(43-2+1)$	-5176337	$-9-8^*((7^6-5)^*(4+3/2)-1)$
-4941099	$-9+(8+7^6*(5-4-3))^*21$	-5176353	$-9-8^*((7^6-5)^*(4+3/2)+1)$
-4941435	$-9-(8-7^6*(5-4-3))^*21$	-5176759	$9-8^*((7^6+5)^*(4+3/2)-1)$
-4941469	$-9+8-(7^6+5)^*(43-2+1)$	-5176775	$9-8^*((7^6+5)^*(4+3/2)+1)$
-4941485	$-9-8-(7^6+5)^*(43-2+1)$	-5176777	$-9-8^*((7^6+5)^*(4+3/2)-1)$
-4941593	$-9^*(8+7^6)^*(5^4/3-2)+1$	-5176793	$-9-8^*((7^6+5)^*(4+3/2)+1)$
-4941595	$-9^*(8+7^6)^*(5^4/3-2)-1$	-5226905	$-9^*(-8-7^6*(-5+4/(-3^*-21)))$
-4955112	$9^*(-8^7*6+5^4^{\wedge}(3/2)-1)$	-5228830	$(9-8^7*6^*5+4)^*(3^{\wedge}-2+1)$
-4957353	$9^*(-8-7^*(-6/5^{\wedge}-4+3)^*21)$	-5228850	$(-9-8^7*6^*5+4)^*(3^{\wedge}-2+1)$
-4960611	$9^*(8-(7^6/5^{\wedge}-4-3)^*21)$	-5228871	$9-8^*(7^6*5+4)^*(3^{\wedge}-2+1)$
-4960755	$-9^*(8+(7^6/5^{\wedge}-4-3)^*21)$	-5228889	$-9-8^*(7^6*5+4)^*(3^{\wedge}-2+1)$
-4961745	$9^*(8-(7^6/5^{\wedge}-4+3)^*21)$	-5229191	$9-(8+7^6)/(5^4/3)^{\wedge}-2^*1$
-4961889	$-9^*(8+(7^6/5^{\wedge}-4+3)^*21)$	-5229209	$-9-(8+7^6)/(5^4/3)^{\wedge}-2^*1$
-4965147	$-9^*(-8-7^*(6/5^{\wedge}-4+3)^*-21)$	-5242800	$(98/7+6)^*(5-4^3^2-1)$
-4965291	$-9^*(8+7^*(-6/5^{\wedge}-4-3)^*21)$	-5256375	$(9-8^{(-7+6+5)^*4})^*321$
-4975425	$9^{\wedge}((8+7)/6)^*-5^*((4^3)^2-1)$	-5265999	$9^*(8-(7^6-5^4)^*(3+2)+1)$
-4977855	$9^{\wedge}((8+7)/6)^*-5^*((4^3)^2+1)$	-5266017	$9^*(8-(7^6-5^4)^*(3+2)-1)$
-4980716	$9-8^7-(6+5)^*(4^3^2-1)$	-5266143	$-9^*(8+(7^6-5^4)^*(3+2)-1)$
-4980726	$9-8^7-(6+5)^*4^3^2+1$	-5266161	$-9^*(8+(7^6-5^4)^*(3+2)+1)$
-4980728	$9-8^7-(6+5)^*4^3^2-1$	-5285970	$-9^*(8+(7^6+5^{\wedge}(4+3))^*(2+1))$
-4980746	$-9-8^7-(6+5)^*4^3^2-1$	-5290036	$9^*(8-7^6*5)+(4^3)^2+1$
-4980756	$-9-8^7-(6+5)^*(4^3^2+1)$	-5290037	$9^*(8-7^6*5)+(4^3)^2/1$
-4984992	$9^*(8-7^6*(5^4+3)^*21)$	-5290038	$9^*(8-7^6*5)+(4^3)^2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-5290180	$-9*(8+7^6*5)+(4^3)^2+1$	-5296564	$9*(8-(7^6+54)*(3+2))-1$
-5290181	$-9*(8+7^6*5)+(4^3)^2/1$	-5296572	$9*(8-(7^6+54)*(3+2)-1)$
-5290182	$-9*(8+7^6*5)+(4^3)^2-1$	-5298228	$9*(8-7^6*5)-(4^3)^2+1$
-5291694	$9*(8-(7^6-54)*(3+2)+1)$	-5298229	$9*(8-7^6*5)-(4^3)^2/1$
-5291702	$9*(8-(7^6-54)*(3+2))+1$	-5298230	$9*(8-7^6*5)-(4^3)^2-1$
-5291865	$9*(8-7^6*5+4*3*21)$	-5298372	$-9*(8+7^6*5)-(4^3)^2+1$
-5292810	$9*(8-7^6*5+(4+3)*21)$	-5298373	$-9*(8+7^6*5)-(4^3)^2/1$
-5292980	$9*(8-7^6*5+4*32)+1$	-5298374	$-9*(8+7^6*5)-(4^3)^2-1$
-5292982	$9*(8-7^6*5+4*32)-1$	-5316435	$-9*(8+7)*(6+5^4*3*21)$
-5293017	$9*(8-7^6*5+4*(32-1))$	-5322393	$-9*(8+(7^6+5^4)*(3+2)-1)$
-5293108	$9*(8-7^6*5)+4^4(3+2)+1$	-5322411	$-9*(8+(7^6+5^4)*(3+2)+1)$
-5293109	$9*(8-7^6*5)+4^4(3+2)^1$	-5345280	$-9*8^4(-7+6+5)*((4^3)^2+1)$
-5293110	$9*(8-7^6*5)+4^4(3+2)-1$	-5361361	$-9*(-8-7^6*(-5-4/(-3*-21)))$
-5293224	$9*(8-(7^6-5*4)*(3+2)+1)$	-5391873	$9*(8^7*6-5+5^4*3)/21$
-5293253	$-9*(8+7^6*5)+4^4(3+2)/1$	-5416367	$-9*(8^7/(6/(5^4-3)))^2-1$
-5293254	$-9*(8+7^6*5)+4^4(3+2)-1$	-5416385	$-9*(8^7/(6/(5^4-3)))^2+1$
-5293350	$9*(8-7^6*5+43*2+1)$	-5443817	$(9-(8^7)^4(-6+5+4))^*(32-1)$
-5293368	$-9*(8+(7^6-5*4)*(3+2)-1)$	-5444375	$(9+(8^7)^4(-6+5+4))^*(-32+1)$
-5293386	$-9*(8+(7^6-5*4)*(3+2)+1)$	-5468820	$-98/(-7/(-6-(5^4^4(-3/-2)-1)))$
-5293503	$9*(8+7^6*5-43*2)*-1$	-5468848	$-98/(-7/(-6-(5^4^4(-3/-2)+1)))$
-5293554	$9*(8-7^6*5+4^3)+2+1$	-5504781	$-9-(8^4(7-6+5)-4*3)*21$
-5293555	$9*(8-7^6*5+4^3)+2^1$	-5504889	$9+(8+7+6)*(5-4^3*2+1)$
-5293559	$9*(8-7^6*5+4^3)-2^1$	-5504907	$-9+(8+7+6)*(5-4^3*2+1)$
-5293699	$-9*(8+7^6*5-4^3)+2/1$	-5504931	$9+(8+7+6)*(5-4^3*2-1)$
-5293703	$-9*(8+7^6*5-4^3)-2/1$	-5504949	$-9+(8+7+6)*(5-4^3*2-1)$
-5293704	$-9*(8+7^6*5-4^3)-2-1$	-5505096	$-9-(8^4(7-(6-5)^4)+3)*21$
-5293947	$(98-(7^6*5+4)*3)*(2+1)$	-5505099	$9-(8+7+6)*(5+4^3*2-1)$
-5294001	$9*(8-7^6*5)+4*(32+1)$	-5505117	$-9-(8+7+6)*(5+4^3*2-1)$
-5294009	$9*(8-7^6*5)+4*(32-1)$	-5505141	$9-(8+7+6)*(5+4^3*2+1)$
-5294023	$9*(8-7^6*5+4*3)+2^1$	-5505159	$-9-(8+7+6)*(5+4^3*2+1)$
-5294027	$9*(8-7^6*5+4*3)-2^1$	-5526734	$-9*(8+7)*(6-5^4/3)^2+1$
-5294028	$9*(8-7^6*5+4*3)-2-1$	-5526735	$9*(-8-7)*(6-5^4/3)^2/1$
-5294083	$9*(8-7^6*5)+(4+3)^2+1$	-5526736	$-9*(8+7)*(6-5^4/3)^2-1$
-5294084	$9*(8-7^6*5)+(4+3)^2/1$	-5556276	$9*(8-7^6*5)-4^3*2+1$
-5294110	$9*(8-7^6*5)-4+3^4(2+1)$	-5556277	$9*(8-7^6*5)-4^3*2/1$
-5294156	$9*(8-7^6*5)+4-3^4(2+1)$	-5556278	$9*(8-7^6*5)-4^3*2-1$
-5294182	$9*(8-7^6*5)-(4+3)^2+1$	-5556420	$-9*(8+7^6*5)-4^3*2+1$
-5294183	$9*(8-7^6*5)-(4+3)^2-1$	-5556421	$-9*(8+7^6*5)-4^3*2*1$
-5294227	$-9*(8+7^6*5)+(4+3)^2+1$	-5556422	$-9*(8+7^6*5)-4^3*2-1$
-5294228	$-9*(8+7^6*5)+(4+3)^2/1$	-5560758	$-9*(8+(7^6-5)/4+3)*21$
-5294254	$-9*(8+7^6*5)-4+3^4(2+1)$	-5590303	$9-8^7-(6-5^4*3)^2+1$
-5294300	$-9*(8+7^6*5)+4-3^4(2+1)$	-5590304	$9-8^7-(6-5^4*3)^2/1$
-5294326	$-9*(8+7^6*5)-(4+3)^2/1$	-5590305	$9-8^7-(6-5^4*3)^2-1$
-5294327	$-9*(8+7^6*5)-(4+3)^2-1$	-5590321	$-9-8^7-(6-5^4*3)^2+1$
-5294334	$9*(8-7^6*5-4/3-21)$	-5590322	$-9-8^7-(6-5^4*3)^2/1$
-5294382	$-9*(8+7^6*5+4*3)+2+1$	-5590323	$-9-8^7-(6-5^4*3)^2-1$
-5294383	$-9*(8+7^6*5+4*3)+2^1$	-5592374	$9-(8^4(7+6-5)-4)/3+21$
-5294387	$-9*(8+7^6*5+4*3)-2^1$	-5592392	$-9-(8^4(7+6-5)-4)/3+21$
-5294463	$(98+(7^6*5-4)*3)*(-2-1)$	-5592397	$9-(8^4(7+6-5)-4)/3-2^1$
-5294706	$9*(8-7^6*5-4^3)+2+1$	-5592434	$-9-(8^4(7+6-5)-4)/3-21$
-5294707	$9*(8-7^6*5-4^3)+2^1$	-5617080	$9*-8*((7^6-5^4)/(3/2)-1)$
-5294711	$9*(8-7^6*5-4^3)-2^1$	-5617224	$9*-8*((7^6-5^4)/(3/2)+1)$
-5294851	$-9*(8+7^6*5+4^3)+2*1$	-5635303	$9-8^7-(6+5^4*3)^2+1$
-5294855	$-9*(8+7^6*5+4^3)-2^1$	-5635304	$9-8^7-(6+5^4*3)^2/1$
-5294856	$-9*(8+7^6*5+4^3)-2-1$	-5635305	$9-8^7-(6+5^4*3)^2-1$
-5294906	$9*(8-7^6*5-43*2)+1$	-5635321	$-9-8^7-(6+5^4*3)^2+1$
-5294907	$9*(8-7^6*5-43*2*1)$	-5635322	$-9-8^7-(6+5^4*3)^2/1$
-5294916	$9*(8-7^6*5-43*2-1)$	-5635323	$-9-8^7-(6+5^4*3)^2-1$
-5295024	$9*(8-(7^6+5*4)*(3+2)+1)$	-5636086	$9-8^4(7-6+5)^4*3/2+1$
-5295042	$9*(8-(7^6+5*4)*(3+2)-1)$	-5636088	$9-8^4(7-6+5)^4*3/2-1$
-5295156	$9*(8-7^6*5)-4^4(3+2)+1$	-5636104	$-9-8^4(7-6+5)^4*3/2+1$
-5295157	$9*(8-7^6*5)-4^4(3+2)^1$	-5636106	$-9-8^4(7-6+5)^4*3/2-1$
-5295186	$-9*(8+(7^6+5*4)*(3+2)+1)$	-5639953	$(9-8^7)*(6/5^4-4*32-1)$
-5295284	$9*(8-7^6*5-4*32)+1$	-5640047	$(9-8^7)*(6/5^4-4*32+1)$
-5295286	$9*(8-7^6*5-4*32)-1$	-5642784	$9*8^7*6*(5^4-3)*(-2-1)$
-5295300	$-9*(8+7^6*5)-4^4(3+2)+1$	-5643288	$9*-8*(7+6*(5^4-3)*21)$
-5295301	$-9*(8+7^6*5)-4^4(3+2)/1$	-5643383	$(9-(8^7*6-5^4)*3)*2+1$
-5295302	$-9*(8+7^6*5)-4^4(3+2)-1$	-5643384	$(9-(8^7*6-5^4)*3)*2^1$
-5295321	$9*(8-7^6*5-4*(32+1))$	-5643385	$(9-(8^7*6-5^4)*3)*2-1$
-5296401	$9*(8-7^6*5-4*3*21)$	-5643419	$(9+(8^7*6-5^4)*3)*-2+1$
-5296554	$9*(8-(7^6+54)*(3+2)+1)$	-5643420	$(9+(8^7*6-5^4)*3)*-2^1$
-5296562	$9*(8-(7^6+54)*(3+2))+1$	-5643421	$(9+(8^7*6-5^4)*3)*-2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-5644550	$9 \cdot 8^*(7^6-54) \cdot 3^2+1$	-5664456	$9 \cdot 8^7 \cdot (6^*(5^4-3+2)-1)$
-5644551	$9 \cdot 8^*(7^6-54) \cdot 3^2/1$	-5664960	$9 \cdot 8^*(7-(6/5^4-4-3) \cdot 21)$
-5644552	$9 \cdot 8^*(7^6-54) \cdot 3^2-1$	-5665464	$9 \cdot 8^7 \cdot (6/5^4-4+3) \cdot (2+1)$
-5644568	$-9 \cdot 8^*(7^6-54) \cdot 3^2+1$	-5666976	$9 \cdot 8^7 \cdot 6^*(5^4-3+2-1)$
-5644569	$-9 \cdot 8^*(7^6-54) \cdot 3^2/1$	-5670999	$-9 \cdot (8^7 \cdot (6/(5^4-4/3)+2)-1)$
-5644570	$-9 \cdot 8^*(7^6-54) \cdot 3^2-1$	-5671017	$9 \cdot (8^7 \cdot (-6/(5^4-4/3)-2)-1)$
-5646120	$-9 \cdot 8^*((7^6-5^4)/(3/2)-1)$	-5674032	$9 \cdot 8^*(7-(6/5^4-4+3) \cdot 21)$
-5646264	$-9 \cdot 8^*((7^6-5^4)/(3/2)+1)$	-5674536	$9 \cdot 8^7 \cdot 6^*(6/5^4-4+3) \cdot (2+1)$
-5646648	$9 \cdot 8^*((7^6-5^4)/-3^2+1)$	-5675040	$9 \cdot 8^*(7+(6/5^4-4+3) \cdot 21)$
-5646792	$9 \cdot 8^*((7^6-5^4)/3^2+1)$	-5675544	$9 \cdot 8^7 \cdot (-6^*(5^4+3+2)+1)$
-5646869	$(9-(8^*(7^6-5^4)-4) \cdot 3) \cdot 2+1$	-5677080	$-9 \cdot 8^*((7^6+5^4)/3^2-1)$
-5646870	$(9-(8^*(7^6-5^4)-4) \cdot 3) \cdot 2^1$	-5677133	$(9-8^*(7^6+5^4) \cdot 3) \cdot 2+1$
-5646871	$(9-(8^*(7^6-5^4)-4) \cdot 3) \cdot 2-1$	-5677134	$(9-8^*(7^6+5^4) \cdot 3) \cdot 2/1$
-5646905	$(9+(8^*(7^6-5^4)-4) \cdot 3) \cdot 2+1$	-5677135	$-9 \cdot 8^*((7^6+5^4) \cdot 3^2-1)$
-5646906	$(9-(8^*(7^6-5^4)/4) \cdot (3+21))$	-5677169	$-9 \cdot 8^*((7^6+5^4) \cdot 3^2+1)$
-5646907	$(9+(8^*(7^6-5^4)-4) \cdot 3) \cdot 2-1$	-5677170	$(-9-8^*(7^6+5^4) \cdot 3) \cdot 2/1$
-5646917	$(9-(8^*(7^6-5^4)+4) \cdot 3) \cdot 2+1$	-5677171	$(9+8^*(7^6+5^4) \cdot 3) \cdot 2-1$
-5646918	$(9-(8^*(7^6-5^4)+4) \cdot 3) \cdot 2^1$	-5677224	$-9 \cdot 8^*((7^6+5^4)/3^2+1)$
-5646919	$(9-(8^*(7^6-5^4)+4) \cdot 3) \cdot 2-1$	-5679072	$9 \cdot 8^7 \cdot 6^*(5^4-3-2-1)$
-5646953	$(9+(8^*(7^6-5^4)+4) \cdot 3) \cdot 2+1$	-5691384	$-9 \cdot 8^*((7^6-5^4(4+3)) \cdot 2-1)$
-5646954	$(9+(8^*(7^6-5^4)+4) \cdot 3) \cdot 2^1$	-5691528	$-9 \cdot 8^*((7^6-5^4(4+3)) \cdot 2+1)$
-5646955	$(9+(8^*(7^6-5^4)+4) \cdot 3) \cdot 2-1$	-5697216	$9 \cdot 8^7 \cdot 6^*(5^4+3) \cdot (-2-1)$
-5646993	$-9 \cdot 8^*(7^6 \cdot (5+4-3)-21)$	-5697720	$9 \cdot 8^*(7+6^*(5^4+3) \cdot 21)$
-5647013	$(9-(8/7^6-6-5^4) \cdot 3) \cdot 2+1$	-5712876	$9/(8/((7-6) \cdot (5^4(3/2)-1)))$
-5647014	$(9-(8/7^6-6-5^4) \cdot 3) \cdot 2/1$	-5733504	$9 \cdot 8^7 \cdot 6^*(5^4+3+21)$
-5647015	$(9-(8/7^6-6-5^4) \cdot 3) \cdot 2-1$	-5745599	$9-(87^6+5^4 \cdot 3) \cdot 2+1$
-5647020	$9 \cdot 8^*((7^6-5^4)/-3^2+1)$	-5745600	$9-(87^6+5^4 \cdot 3) \cdot 2/1$
-5647073	$(9-8^*(7^6-5^4) \cdot 3) \cdot 2+1$	-5745601	$9-(87^6+5^4 \cdot 3) \cdot 2-1$
-5647074	$(9-8^*(7^6-5^4) \cdot 3) \cdot 2/1$	-5745617	$-9-(87^6+5^4 \cdot 3) \cdot 2+1$
-5647109	$-9 \cdot 8^*((7^6-5^4)/3^2+1)$	-5745618	$-9-(87^6+5^4 \cdot 3) \cdot 2/1$
-5647110	$(9+8^*(7^6-5^4) \cdot 3) \cdot 2/-1$	-5745619	$-9-(87^6+5^4 \cdot 3) \cdot 2-1$
-5647111	$(9+8^*(7^6-5^4) \cdot 3) \cdot 2-1$	-5764066	$98^*(((-7^6+5)/4+3) \cdot 2-1)$
-5647193	$(9-8^*(7^6+5^4) \cdot 3) \cdot 2+1$	-5765732	$-98^*((7^6+5)/4+3) \cdot 2+1)$
-5647194	$(9-8^*(7^6+5^4) \cdot 3) \cdot 2/1$	-5767129	$9+8^7 \cdot 6^*(4^3 \cdot 2-1)$
-5647195	$9 \cdot 8^*(7^6+5^4) \cdot 3^2-1$	-5767147	$-9+8^7 \cdot 6^*(4^3 \cdot 2-1)$
-5647230	$(9+8^*(7^6+5^4) \cdot 3) \cdot 2/1$	-5767189	$9+8^7 \cdot 6^*(4^3 \cdot 2+1)$
-5647231	$(9+8^*(7^6+5^4) \cdot 3) \cdot 2-1$	-5767207	$-9+8^7 \cdot 6^*(4^3 \cdot 2+1)$
-5647284	$9 \cdot 8^*((7^6+5^4)/-3^2-1)$	-5795031	$(9-(8^7) \cdot (-6+5+4) \cdot 3) \cdot (32+1)$
-5647289	$(9+(8/7^6-6+5^4) \cdot 3) \cdot 2+1$	-5795625	$(9+(8^7) \cdot (-6+5+4) \cdot 3) \cdot (-32-1)$
-5647290	$(9+(8/7^6-6+5^4) \cdot 3) \cdot 2/1$	-5821875	$(-9-8^7 \cdot 6^*(5^4/3^4-2-1))$
-5647291	$(9+(8/7^6-6+5^4) \cdot 3) \cdot 2-1$	-5821935	$(-9/(8+7) \cdot (6-5^4 \cdot 3) \cdot 2-1)$
-5647329	$-9 \cdot 8^*(7^6 \cdot (5+4-3)+21)$	-5823297	$9 \cdot (8-(7^6-5) \cdot (4+3/2)+1)$
-5647349	$(9-(8^*(7^6+5^4)-4) \cdot 3) \cdot 2+1$	-5823315	$9 \cdot (8-(7^6-5) \cdot (4+3/2)-1)$
-5647350	$(9-(8^*(7^6+5^4)-4) \cdot 3) \cdot 2^1$	-5823441	$-9 \cdot (8+(7^6-5) \cdot (4+3/2)-1)$
-5647351	$(9-(8^*(7^6+5^4)-4) \cdot 3) \cdot 2-1$	-5823459	$-9 \cdot (8+(7^6-5) \cdot (4+3/2)+1)$
-5647385	$(9+(8^*(7^6+5^4)-4) \cdot 3) \cdot 2+1$	-5823792	$9 \cdot (8-(7^6+5) \cdot (4+3/2)+1)$
-5647386	$(9+(8^*(7^6+5^4)-4) \cdot 3) \cdot 2^1$	-5823810	$9 \cdot (8-(7^6+5) \cdot (4+3/2)-1)$
-5647387	$(9+(8^*(7^6+5^4)-4) \cdot 3) \cdot 2-1$	-5823936	$-9 \cdot (8+(7^6+5) \cdot (4+3/2)-1)$
-5647397	$(9-(8^*(7^6+5^4)+4) \cdot 3) \cdot 2+1$	-5823954	$-9 \cdot (8+(7^6+5) \cdot (4+3/2)+1)$
-5647398	$(9+(8^7 \cdot 6^*(5+4) \cdot 3) \cdot (-3-21))$	-5859261	$9+(8+7) \cdot (6-5^4 \cdot (3/2)+1)$
-5647399	$(9-(8^*(7^6+5^4)+4) \cdot 3) \cdot 2-1$	-5859279	$-9+(8+7) \cdot (6-5^4 \cdot (3/2)+1)$
-5647433	$(9+(8^*(7^6+5^4)+4) \cdot 3) \cdot 2+1$	-5859291	$9+(8+7) \cdot (6-5^4 \cdot (3/2)-1)$
-5647434	$(9+(8^*(7^6+5^4)+4) \cdot 3) \cdot 2^1$	-5859309	$-9+(8+7) \cdot (6-5^4 \cdot (3/2)-1)$
-5647435	$(9+(8^*(7^6+5^4)+4) \cdot 3) \cdot 2-1$	-5859441	$9-(8+7) \cdot (6+5^4 \cdot (3/2)-1)$
-5647512	$9 \cdot 8^*((7^6+5^4)/-3^2+1)$	-5859459	$-9-(8+7) \cdot (6+5^4 \cdot (3/2)-1)$
-5647656	$9 \cdot 8^*((7^6+5^4)/-3^2-1)$	-5859471	$9-(8+7) \cdot (6+5^4 \cdot (3/2)+1)$
-5648040	$-9 \cdot 8^*((7^6+5^4)/(3/2)-1)$	-5859489	$-9-(8+7) \cdot (6+5^4 \cdot (3/2)+1)$
-5648184	$-9 \cdot 8^*((7^6+5^4)/(3/2)+1)$	-5867019	$9 \cdot 8^7 \cdot ((6/5^4-4+3) \cdot 2+1)$
-5649734	$9 \cdot 8^*(7^6+54) \cdot 3^2+1$	-5867793	$9 \cdot (8^7 \cdot (6/5^4-4+3) \cdot 2+1)$
-5649735	$9 \cdot 8^*(7^6+54) \cdot 3^2^1$	-5867811	$9 \cdot (8^7 \cdot (6/5^4-4+3) \cdot 2-1)$
-5649736	$9 \cdot 8^*(7^6+54) \cdot 3^2-1$	-5868585	$9 \cdot 8^7 \cdot ((6/5^4-4+3) \cdot 2-1)$
-5649752	$-9 \cdot 8^*(7^6+54) \cdot 3^2+1$	-5876415	$9 \cdot 8^7 \cdot ((6/5^4-4+3) \cdot 2+1)$
-5649753	$-9 \cdot 8^*(7^6+54) \cdot 3^2/1$	-5877189	$9 \cdot (8^7 \cdot (6/5^4-4+3) \cdot 2+1)$
-5649754	$-9 \cdot 8^*(7^6+54) \cdot 3^2-1$	-5877207	$-9 \cdot (8^7 \cdot (6/5^4-4+3) \cdot 2+1)$
-5650883	$(9-(8^7 \cdot 6^*(5^4+3) \cdot 2+1))$	-5878551	$98+7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5650884	$(9-(8^7 \cdot 6^*(5^4+3) \cdot 2^1))$	-5878577	$9 \cdot 8+7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5650885	$(9-(8^7 \cdot 6^*(5^4+3) \cdot 2-1))$	-5878642	$98/7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5650919	$(9+(8^7 \cdot 6^*(5^4+3) \cdot 2+1))$	-5878646	$9+8 \cdot 7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5650920	$(9+(8^7 \cdot 6^*(5^4+3) \cdot 2^1))$	-5878648	$9-8+7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5650921	$(9+(8^7 \cdot 6^*(5^4+3) \cdot 2-1))$	-5878735	$9 \cdot 8-7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5663448	$9 \cdot 8^7 \cdot (6^*(5^4-3+2)+1)$	-5878761	$-98-7 \cdot 6^4 \cdot (-5+4^3) \cdot 21$
-5664057	$-9+87/(-6/(5^4 \cdot (-3/-2)-1))$	-5882205	$(98-7^6 \cdot 5^4) \cdot (3-2^4-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-5882338	$9*8-(7^6*5-4)*(3^2+1)$	-6165299	$-9-(8*76+5^4*3)^2-1$
-5882361	$9+(8-7^6*5)*(4+3+2+1)$	-6171853	$9^8/-7-6*5^4(4+3)/21$
-5882393	$9+8-(7^6*5-4)*(3^2+1)$	-6183225	$(-9/(8^7+65^4*3-2))^{-1}$
-5882404	$(9-8*7^6*5/4)*(3+2)+1$	-6201734	$-9*(8+7)*(6+5^4/3)^2+1$
-5882405	$(9-8*7^6*5/4)*(3+2)^1$	-6201735	$-9*(8+7)*(6+5^4/3)^2*1$
-5882406	$(9-8*7^6*5/4)*(3+2)-1$	-6201736	$-9*(8+7)*(6+5^4/3)^2-1$
-5882409	$9-8-(7^6*5-4)*(3^2+1)$	-6257679	$(9-8^7+6*5^4*3)*(2+1)$
-5882411	$-9+8-(7^6*5-4)*(3^2+1)$	-6257705	$9*(-8^7/6+5^4*3)^2+1$
-5882418	$9*8-(7^6*5+4)*(3^2+1)$	-6257706	$9*(-8^7/6+5^4*3)^2*1$
-5882427	$-9-8-(7^6*5-4)*(3^2+1)$	-6257707	$9*(8^7/-6+5^4*3)^2-1$
-5882473	$9+8-(7^6*5+4)*(3^2+1)$	-6257733	$(9+8^7-6*5^4*3)*(-2-1)$
-5882482	$9*-8-(7^6*5-4)*(3^2+1)$	-6278391	$-9*(8*7^6+5^4+3^2-1)$
-5882489	$9-8-(7^6*5+4)*(3^2+1)$	-6278409	$-9*(8*7^6+5^4+3^2+1)$
-5882491	$-9-8-(7^6*5+4)*(3^2+1)$	-6287679	$(9-8^7+6*5^4*3)*(2+1)$
-5882494	$(9+8*7^6*5/4)*(-3-2)+1$	-6287733	$(-9-8^7+6*5^4/3)*(2+1)$
-5882495	$(-9-8*7^6*5/4)*(3+2)^1$	-6290813	$(-9*(8^7-6)+5^4*3)/(2+1)$
-5882496	$(9+8*7^6*5/4)*(-3-2)-1$	-6290849	$(9*(-8^7-6)+5^4*3)/(2+1)$
-5882507	$-9-8-(7^6*5+4)*(3^2+1)$	-6292063	$(9*(8^7-6)+5^4*3)/(-2-1)$
-5882539	$-9-(8+7^6*5)*(4+3+2+1)$	-6292099	$(9*(8^7+6)+5^4*3)/(-2-1)$
-5882562	$9*-8-(7^6*5+4)*(3^2+1)$	-6292992	$(9+8+7)*(-65-4^3+2+1)$
-5882695	$(98+7^6*5^4)*(3/-2-1)$	-6295179	$(9-8^7-6*5^4/3)*(2+1)$
-5898330	$9*(-8-7)/(6/(5+4^3+2-1))$	-6295233	$(-9-8^7-6*5^4*3)*(2+1)$
-5898375	$9*(-8-7)/(6/(5+4^3+2+1))$	-6298554	$-9-(8+7)*((6^5/4/3)^2-1)$
-5905683	$9*((8*-7+6)/5^4-4+3)*21$	-6298566	$9-(8+7)*((6^5/4/3)^2+1)$
-5906817	$9*((8*7-6)/5^4-4+3)*-21$	-6309495	$9^8/-7-6^4(5+4)/(3^2+1)$
-5916791	$9-(8^7/-6)/5/43)^{-2/1}$	-6325179	$(9-8^7-6*5^4*3)*(2+1)$
-5916808	$-9-(8^7/-6)/5/43)^{-2+1}$	-6325205	$9*(8^7/6+5^4*3)*-2+1$
-5916809	$-9-(8^7/-6)/5/43)^{-2/1}$	-6325206	$9*(8^7/6+5^4*3)*-2^1$
-5916810	$-9-(8^7/-6)/5/43)^{-2-1}$	-6325207	$9*(8^7/6+5^4*3)*-2-1$
-5924464	$(-9+8^7)/6*(5^4+3^2)-1$	-6325233	$(9+8^7+6*5^4*3)*(-2-1)$
-5934600	$9*(8+7^6)*(5^4+3)*-21$	-6350057	$9*(8-(7^6-54)*3^2)+1$
-5955939	$9/(-8/((7^6*5-4)*3^2-1))$	-6350058	$9*(8-(7^6-54)*3^2*1)$
-5956020	$9/(8/((7^6*5-4)*3^2+1))$	-6350067	$9*(8-(7^6-54)*3^2-1)$
-5997600	$-9*(8*76+5^4/3)^2+1$	-6350202	$9*(8+(7^6-54)*3^2)*-1$
-5997602	$-9*(8*76+5^4/3)^2-1$	-6350283	$-9*((8+(7^6-54)*3)*2+1)$
-5999805	$(98-7^6*(5+4^3))*(2+1)$	-6352415	$9*(8-(7^6-5-4)*3)*2+1$
-6050709	$-9*(8/7^6-6*5/(4+3)+21)$	-6352416	$9*(8-(7^6-5-4)*3)*2^1$
-6093688	$-9^4(8-7+6)-5*4^3+2+1$	-6352417	$9*(8-(7^6-5-4)*3)*2-1$
-6093690	$-9^4(8-7+6)-5*4^3+2-1$	-6352479	$9*(8-(7^6-5-4)*3^2+1)$
-6110960	$9^8/-7+((6^5)^4+3)/21$	-6352497	$9*(8-(7^6-5-4)*3^2-1)$
-6111063	$-9*(8*(7^6-5)-4^3+2-1)$	-6352695	$9*(8-(7^6-5)*4^3/2+1)$
-6111081	$-9*(8*(7^6-5)-4^3+2+1)$	-6352703	$9*(8+(7^6-5-4)*3)*-2+1$
-6111378	$9*(-8*7^6+5+4^3+2+1)$	-6352705	$9*(8+(7^6-5-4)*3)*-2-1$
-6111396	$9*(-8*7^6+5+4^3+2-1)$	-6352713	$9*(8-(7^6-5)*4^3/2-1)$
-6111468	$-9*(8*7^6+5-4^3+2-1)$	-6352739	$9*(8-(7^6-5)*4^3)/2+1$
-6111486	$-9*(8*7^6+5-4^3+2+1)$	-6352740	$9*(8-(7^6-5)*4^3)/2^1$
-6111783	$-9*(8*(7^6+5)-4^3+2-1)$	-6352741	$9*(8-(7^6-5)*4^3)/2-1$
-6111801	$-9*(8*(7^6+5)-4^3+2+1)$	-6352811	$-9*(8+(7^6-5)*4^3)/2+1$
-6119991	$9*((8-7^6)/5^4-4^3+2+1)$	-6352812	$-9*(8+(7^6-5)*4^3)/2^1$
-6120009	$9*((8-7^6)/5^4-4^3+2-1)$	-6352813	$-9*(8+(7^6-5)*4^3)/2-1$
-6147440	$9^8/-7+(6+5)^4*3/21$	-6352839	$-9*(8+(7^6-5)*4^3/2-1)$
-6149383	$9^8/-7-65/((4/3)^{-2}-1)$	-6352847	$9*(8-(7^6-5+4)*3)*2+1$
-6149439	$9^8/-7+6*54/(3+2^1-1)$	-6352857	$-9*(8+(7^6-5)*4^3/2+1)$
-6149442	$9^8/-7+(6+5^4*3)/21$	-6353009	$9*(8-7^6*(5+4+3))/2+1$
-6149486	$9^8/-7+(6+5)*(4+3/21)$	-6353017	$(-9+(8-7^6*(5+4))*3)*2-1$
-6149505	$9^8/-7+6*(5-4^3/21)$	-6353075	$(9-(8+7^6*(5+4))*3)*2+1$
-6149543	$9^8/-7+((6/5-4)/32)^{-1}$	-6353083	$9*(8+7^6*(5+4+3))/-2-1$
-6149549	$9^8/-7-(65-4)/(3+2^1-1)$	-6353235	$9*(8-(7^6+5)*4^3/2+1)$
-6149565	$9^8/-7-6*(5+4^3/21)$	-6353245	$9*(8+(7^6+5-4)*3)*-2-1$
-6149566	$9^8/-7+(6-(5+4)^3)/21$	-6353253	$9*(8-(7^6+5)*4^3/2-1)$
-6149574	$9^8/-7-(6+5)*(4-3/21)$	-6353279	$9*(8-(7^6+5)*4^3)/2+1$
-6149620	$9^8/-7+(6-5^4)*3/21$	-6353280	$9*(8-(7^6+5)*4^3)/2/1$
-6149623	$9^8/-7-6*5^4*3/21$	-6353281	$9*(8-(7^6+5)*4^3)/2-1$
-6149710	$9^8/-7-(6*5^4-3)/21$	-6353351	$9*(8+(7^6+5)*4^3)/-2+1$
-6149711	$9^8/-7-6*(5^4+3)/21$	-6353352	$9*(8+(7^6+5)*4^3)/-2/1$
-6150643	$9^8/-7-(6^5+4)*3/21$	-6353353	$9*(8+(7^6+5)*4^3)/-2-1$
-6153975	$9^8/-7-6^5*4*3/21$	-6353379	$-9*(8+(7^6+5)*4^3/2-1)$
-6165279	$9-(8*76+5^4*3)^2+1$	-6353387	$9*(8-(7^6+5+4)*3)*2+1$
-6165280	$9-(8*76+5^4*3)^2^1$	-6353389	$9*(8-(7^6+5+4)*3)*2-1$
-6165281	$9-(8*76+5^4*3)^2-1$	-6353397	$-9*(8+(7^6+5)*4^3/2+1)$
-6165297	$-9-(8*76+5^4*3)^2+1$	-6353595	$-9*(8+(7^6+5+4)*3^2-1)$
-6165298	$-9-(8*76+5^4*3)^2/1$	-6353613	$-9*(8+(7^6+5+4)*3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-6353675	$9^*(8+(7^6+5+4)*3)^{-2+1}$	-6588465	$-9-8*((7^6+5)*(4+3)-21)$
-6353676	$9^*(8+(7^6+5+4)*3)^{2/-1}$	-6588526	$(9+(8*7^6-5+4)/3)^{-21}$
-6353677	$9^*(8+(7^6+5+4)*3)^{-2-1}$	-6588596	$(9+(8*7^6+5+4)/3)^{-21}$
-6355881	$9^*(8-(7^6+54)*3^{2+1})$	-6588605	$-9-(8*(7^6+5)-4)/3^{*21}$
-6355889	$9^*(8-(7^6+54)*3^2)+1$	-6588607	$9-8*((7^6+5)*(4+3)-2+1)$
-6355890	$9^*(8-(7^6+54)*3^{2/1})$	-6588611	$9-8*((7^6+5)*(4+3)-2^{-1})$
-6355891	$9^*(8-(7^6+54)*3^2)-1$	-6588612	$9-8*(7^6+5)*(4+3)+2+1$
-6355899	$9^*(8-(7^6+54)*3^{2-1})$	-6588613	$9-8*(7^6+5)*(4+3)+2^{*1}$
-6356034	$9^*(8+(7^6+54)*3^2)^{-1}$	-6588614	$9-8*(7^6+5)*(4+3)+2-1$
-6356097	$9^*((8+(7^6+54)*3)^{-2+1})$	-6588616	$9-8*(7^6+5)*(4+3)-2+1$
-6356115	$-9^*((8+(7^6+54)*3)^{2+1})$	-6588618	$9-8*(7^6+5)*(4+3)-2-1$
-6386651	$9^*(8-(7^6+5^4)*3)^{2+1}$	-6588619	$9-8*((7^6+5)*(4+3)+2^{-1})$
-6386652	$9^*(8-(7^6+5^4)*3)^{2^1}$	-6588623	$9-8*((7^6+5)*(4+3)+2-1)$
-6386653	$9^*(8-(7^6+5^4)*3)^{2-1}$	-6588625	$-9-8*((7^6+5)*(4+3)-2+1)$
-6386715	$9^*(8-(7^6+5^4)*3^{2+1})$	-6588629	$-9-8*((7^6+5)*(4+3)-2^{-1})$
-6386733	$9^*(8-(7^6+5^4)*3^{2-1})$	-6588630	$-9-8*(7^6+5)*(4+3)+2+1$
-6386859	$-9^*(8+(7^6+5^4)*3^{2-1})$	-6588631	$-9-8*(7^6+5)*(4+3)+2/1$
-6386877	$-9^*(8+(7^6+5^4)*3^{2+1})$	-6588632	$-9-8*(7^6+5)*(4+3)+2-1$
-6386939	$-9^*(8+(7^6+5^4)*3)^{2+1}$	-6588634	$-9-8*(7^6+5)*(4+3)-2+1$
-6386940	$9^*(8+(7^6+5^4)*3)^{2/-1}$	-6588635	$-9-8*(7^6+5)*(4+3)-2/1$
-6386941	$-9^*(8+(7^6+5^4)*3)^{2-1}$	-6588636	$-9-8*(7^6+5)*(4+3)-2-1$
-6469617	$(98-7^6*5)*(4+3^{2+1})$	-6588637	$-9-8*((7^6+5)*(4+3)+2^{-1})$
-6470616	$-9+(8+7^6*-5)*(4+3^{2+1})$	-6588639	$9-8*((7^6+5)*(4+3)+2+1)$
-6470774	$9+(8+7^6*5)*(-4-3^{2-1})$	-6588641	$-9-8*((7^6+5)*(4+3)+2-1)$
-6471773	$(98+7^6*5)*(4^{-3}+2-1)$	-6588649	$-9-8*((7^6+5)*(4+3)+2/1)$
-6539673	$(9-8*7^6)*(5^4*3^{2-1})$	-6588654	$-9-8*(7^6+5)*(4+3)-21$
-6540327	$(9-8*7^6)*(5^4*3^{2+1})$	-6588657	$-9-8*((7^6+5)*(4+3)+2+1)$
-6553566	$9+(8-7-6)*5*(4^3*2-1)$	-6588673	$(9+(8*7^6+5^4)/3)^{-21}$
-6553584	$-9+(8-7-6)*5*(4^3*2-1)$	-6588841	$(9+(8*(7^6+5)+4)/3)^{-21}$
-6553586	$9+(8-7-6)*(5^4*3^{2-1})$	-6589037	$(-9-8*(7^6+5+4)/3)^{*21}$
-6553596	$9+(8-7-6)*(5^4*3^{2+1})$	-6592530	$(9-(8*7^6+5^4)/3)^{*21}$
-6553604	$-9+(8-7-6)*(5^4*3^{2-1})$	-6592908	$(9+(8*7^6+5^4)/3)^{-21}$
-6553614	$-9+(8-7-6)*(5^4*3^{2+1})$	-6594625	$-9*(8-(7+65)*4^3)^{2-1}$
-6553616	$9+(8-7-6)*5*(4^3*2+1)$	-6629422	$9^8/-7-(6^6(5+4)+3)/21$
-6553634	$-9+(8-7-6)*5*(4^3*2+1)$	-6719673	$-9-8*7^6*(5^4*3^{2-1})$
-6583780	$(9-(8*7^6-5^4)/3)^{*21}$	-6720345	$-9-8*7^6*(5^4*3^{2+1})$
-6584158	$(9+(8*7^6-5^4)/3)^{-21}$	-6750108	$9/8*(7^6*(-54+3)+2+1)$
-6587035	$(9-8*(7^6-5^4)/3)^{*21}$	-6815709	$9-(8+7+6+5)*(4^3*2-1)$
-6587651	$(9-8*(7^6-5^4)/3)^{*21}$	-6815727	$-9-(8+7+6+5)*(4^3*2-1)$
-6587847	$(9-(8*(7^6-5^4)-4)/3)^{*21}$	-6815761	$9-(8+7+6+5)*(4^3*2+1)$
-6588015	$(9-(8*7^6-5^4)/3)^{*21}$	-6815779	$-9-(8+7+6+5)*(4^3*2+1)$
-6588031	$9-8*((7^6-5)*(4+3)-2-1)$	-6835920	$(-98-7)/6*(5^4*(3/2)-1)$
-6588039	$9-8*((7^6-5)*(4+3)-2/1)$	-6835955	$(-98-7)/6*(5^4*(3/2)+1)$
-6588047	$9-8*((7^6-5)*(4+3)-2+1)$	-6896897	$-98/(7/((6-5^4)*3))^{\wedge 2+1}$
-6588049	$-9-8*((7^6-5)*(4+3)-2-1)$	-6896898	$-98/(7/((6-5^4)*3))^{\wedge 2+1}$
-6588051	$9-8*((7^6-5)*(4+3)-2^{-1})$	-6896899	$-98/(7/((6-5^4)*3))^{\wedge 2-1}$
-6588052	$9-8*(7^6-5)*(4+3)+2+1$	-6906411	$-9*(876^{\wedge}(-5+4+3)+2+1)$
-6588053	$9-8*(7^6-5)*(4+3)+2^1$	-6940924	$9^8+(7^6-5)*(4-3^{*21})$
-6588054	$9-8*(7^6-5)*(4+3)+2-1$	-6940997	$-9+8+(7^6-5)*(4-3^{*21})$
-6588056	$9-8*(7^6-5)*(4+3)-2+1$	-6941514	$9^8+(7^6-5)*(4-3^{*21})$
-6588057	$9-8*(7^6-5)*(4+3)-2^1$	-6941587	$-9+8+(7^6+5)*(4-3^{*21})$
-6588058	$9-8*(7^6-5)*(4+3)-2-1$	-6941603	$-9-8+(7^6+5)*(4-3^{*21})$
-6588059	$9-8*((7^6-5)*(4+3)+2^{-1})$	-6986321	$-98*(7/(6-5^4*3))^{\wedge -2+1}$
-6588063	$9-8*((7^6-5)*(4+3)+2-1)$	-6986420	$-98*((7/(6-5^4*3))^{\wedge -2+1})$
-6588065	$-9-8*((7^6-5)*(4+3)-2+1)$	-6990471	$(9-8^{\wedge}7/(6/5))*4-3^{\wedge}(-2+1)$
-6588069	$-9-8*((7^6-5)*(4+3)-2^{-1})$	-7041024	$9^8*(7-6+5)*(4^{\wedge}-3-2-1)$
-6588070	$-9-8*(7^6-5)*(4+3)+2+1$	-7047792	$9^*-8*((7^6+5^{\wedge}(4+3))/2-1)$
-6588072	$-9-8*(7^6-5)*(4+3)+2-1$	-7047936	$9^*-8*((7^6+5^{\wedge}(4+3))/2+1)$
-6588074	$-9-8*(7^6-5)*(4+3)-2+1$	-7058055	$(9^8-7^6*5)*4^3+21$
-6588075	$-9-8*(7^6-5)*(4+3)-2/1$	-7058097	$(9^8-7^6*5)*4^3-21$
-6588076	$-9-8*(7^6-5)*(4+3)-2-1$	-7058679	$9^*(8-7^6*5^4/3+21)$
-6588077	$-9-8*((7^6-5)*(4+3)+2^{-1})$	-7058775	$9*((8+7^6*5^4)/-3+21)$
-6588081	$-9-8*((7^6-5)*(4+3)+2-1)$	-7058808	$(9+(8-7^6*5)*4+3)*(2+1)$
-6588092	$(9-(8*7^6-5^4)/3)^{*21}$	-7058817	$(9+(8-7^6*5)*4)^3*(2-1)$
-6588094	$-9-8*(7^6-5)*(4+3)-21$	-7058826	$(9+(8-7^6*5)*4-3)*(2+1)$
-6588162	$(9-(8*7^6+5^4)/3)^{*21}$	-7058832	$9+(8-7^6*5)*4^3+2+1$
-6588298	$9-(8*7^6-5)*(4+3)+2^1$	-7058833	$9+(8-7^6*5)*4^3+2/1$
-6588299	$9-(8*7^6-5)*(4+3)+2-1$	-7058834	$9+(8-7^6*5)*4^3+2-1$
-6588301	$9-(8*7^6-5)*(4+3)-2+1$	-7058836	$9+(8-7^6*5)*4^3-2+1$
-6588387	$-9-(8*7^6+5)*(4+3)+2-1$	-7058837	$9+(8-7^6*5)*4^3-2^1$
-6588389	$-9-(8*7^6+5)*(4+3)-2+1$	-7058851	$-9+(8-7^6*5)*4^3+2^1$
-6588390	$-9-(8*7^6+5)*(4+3)-2^1$	-7058852	$-9+(8-7^6*5)*4^3+2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-7058853	$-9+(8-7^6*5)*(4+3^2-1)$	-7411499	$9*(8-(7^6-5)*(4+3))+2-1$
-7058854	$-9+(8-7^6*5)*4^3-2+1$	-7411501	$9*(8-(7^6-5)*(4+3))-2+1$
-7058855	$-9+(8-7^6*5)*4^3-2^1$	-7411502	$9*(8-(7^6-5)*(4+3))-2^1$
-7058856	$9+(8-7^6*5)*4^3-21$	-7411503	$9*(8-(7^6-5)*(4+3))-2-1$
-7058862	$(-9+(8-7^6*5)*4+3)*(2+1)$	-7411617	$-9*(8+(7^6-5)*(4+3))-2-1$
-7058875	$9-8*((7^6*5-4)*3/2-1)$	-7411641	$-9*(8+(7^6-5)*(4+3))+2+1$
-7058904	$9+(8-7^6*5*4)*3+2+1$	-7411642	$-9*(8+(7^6-5)*(4+3))+2/1$
-7058905	$9+(8-7^6*5*4)*3+2^1$	-7411643	$-9*(8+(7^6-5)*(4+3))+2-1$
-7058906	$9+(8-7^6*5*4)*3+2-1$	-7411645	$-9*(8+(7^6-5)*(4+3))-2+1$
-7058908	$9+(8-7^6*5*4)*3-2+1$	-7411646	$-9*(8+(7^6-5)*(4+3))-2/1$
-7058909	$9+(8-7^6*5*4)*3-2^1$	-7411647	$-9*(8+(7^6-5)*(4+3))-2-1$
-7058971	$9-8*((7^6*5+4)*3/2-1)$	-7411665	$-9+(8-(7^6-5+4)*3)*21$
-7058972	$-9-(8+7^6*5*4)*3+2-1$	-7412001	$-9-(8+(7^6-5+4)*3)*21$
-7058974	$-9-(8+7^6*5*4)*3-2+1$	-7412109	$9*(8-(7^6+5)*(4+3))+21$
-7058975	$-9-(8+7^6*5*4)*3-2^1$	-7412127	$9*(8-(7^6+5)*(4+3))+2+1$
-7058976	$-9-(8+7^6*5*4)*3-2-1$	-7412128	$9*(8-(7^6+5)*(4+3))+2^1$
-7059005	$-9-8*((7^6*5+4)*3/2+1)$	-7412129	$9*(8-(7^6+5)*(4+3))+2-1$
-7059018	$(9-(8+7^6*5)*4-3)*(2+1)$	-7412131	$9*(8-(7^6+5)*(4+3))-2+1$
-7059024	$9-(8+7^6*5)*4^3+2+1$	-7412132	$9*(8-(7^6+5)*(4+3))-2^1$
-7059025	$9-(8+7^6*5)*4^3+2/1$	-7412133	$9*(8-(7^6+5)*(4+3))-2-1$
-7059026	$9-(8+7^6*5)*4^3+2-1$	-7412151	$9*(8-(7^6+5)*(4+3))-21$
-7059027	$9-(8+7^6*5)*(4+3^2-1)$	-7412157	$9*(8-(7^6+5)*(4+3))-2-1$
-7059028	$9-(8+7^6*5)*4^3-2+1$	-7412271	$-9*(8+(7^6+5)*(4+3))+2+1$
-7059029	$9-(8+7^6*5)*4^3-2/1$	-7412272	$-9*(8+(7^6+5)*(4+3))+2^1$
-7059043	$-9-(8+7^6*5)*4^3+2/1$	-7412273	$-9*(8+(7^6+5)*(4+3))+2-1$
-7059044	$-9-(8+7^6*5)*4^3+2-1$	-7412275	$-9*(8+(7^6+5)*(4+3))-2+1$
-7059046	$-9-(8+7^6*5)*4^3-2+1$	-7412276	$-9*(8+(7^6+5)*(4+3))-2^1$
-7059047	$-9-(8+7^6*5)*4^3-2^1$	-7412277	$-9*(8+(7^6+5)*(4+3))-2-1$
-7059048	$9-(8+7^6*5)*4^3-21$	-7412283	$-9*(8+(7^6+5)*(4+3))+2-1$
-7059054	$(9+(8+7^6*5)*4-3)*(-2-1)$	-7412292	$-9*(8+(7^6+5)*(4+3))+2*1$
-7059063	$(9+(8+7^6*5)*4)*(-3^2-1)$	-7412295	$-9+(8-(7^6+5+4)*3)*21$
-7059072	$(9+(8+7^6*5)*4+3)*(-2-1)$	-7412301	$-9*(8+(7^6+5)*(4+3))+2+1$
-7059177	$(9*8+7^6*5*4)*(-3-21)$	-7412455	$-9+8-(7^6+5+4)*3^21$
-7076322	$98/(7/(6+5^4*3))^2/1$	-7412471	$-9-8-(7^6+5+4)*3^21$
-7077078	$9*(8+7)*(6-(5/4^3^2)^{-1})$	-7412631	$-9-(8+(7^6+5+4)*3)*21$
-7077696	$(9^8*(7-6+5)^{-4/3})*(-2-1)$	-7412988	$-9+(8-(7^6+5^4)*3)*21$
-7077780	$-9*(8^7(7-6+5)^{-4})*3*(2-1)$	-7413324	$-9-(8+(7^6+5^4)*3)*21$
-7077825	$-9*(8^7(7-6-5^4)^3^2-1)$	-7414407	$9*((8+7^6/5)*(-4^3^2+1))$
-7077843	$-9*(8^7(7-6-5^4)^3^2+1)$	-7529186	$(-9-8*((7^6-5)*4-3))^2^1$
-7077852	$(-9*8^7(7-6+5)^4+3)*(2+1)$	-7529187	$(9+8*((7^6-5)*4-3))*-2-1$
-7077884	$(-9*8^7(7-6+5)^4/3)*(2+1)$	-7529224	$-9-8*(7^6-5)/4^32+1$
-7077892	$(-9*8^7(7-6+5)^4/3)*(2+1)$	-7529245	$(9-8*((7^6-5)*4+3))^2+1$
-7077924	$(9*8^7(7-6+5)^4+3)*(-2-1)$	-7529246	$(9-8*((7^6-5)*4+3))^2/1$
-7077933	$9*(-8^7(7-6+5^4)^3^2+1)$	-7529826	$(-9-8*((7^6+5)*4-3))^2^1$
-7077951	$9*(-8^7(7-6+5^4)^3^2-1)$	-7529827	$(9+8*((7^6+5)*4-3))*-2-1$
-7077996	$9*(8^7(7-6+5)^4)*3*(-2+1)$	-7529848	$9-8*(7^6+5)/4^332-1$
-7078080	$(-9*8^7(7-6+5)^{-4/3})*(2+1)$	-7529885	$(9-8*((7^6+5)*4+3))^2+1$
-7078698	$9*(-8-7)*(6+(5/4^3^2)^{-1})$	-7529886	$(9-8*((7^6+5)*4+3))^2^1$
-7114752	$9*8^7(7-6+5)*(-4^4-3-2-1)$	-7534961	$-98/(7/(6^5/4-3))^2+1$
-7146945	$-9*(8+(7^6-5)/4^3^2(2+1))$	-7534963	$-98/(7/(6^5/4-3))^2-1$
-7147179	$9/-8*(7^6*5+3-2+1)$	-7544241	$9/8*(-7^6*(5+3)+2-1)$
-7160517	$(-98+7)*(6/5^4-4-3)*21$	-7559550	$-9*(-8+7*-6*(5^4*-32+1))$
-7166897	$-98*(7/(6+5^4)/3)^{-2+1}$	-7559919	$9*(8-7^6*5^4*32+1)$
-7166898	$-98*(7/(6+5^4)/3)^{-2*1}$	-7560081	$-9*(8+7^6/5^4-4^32+1)$
-7166899	$-98*(7/(6+5^4)/3)^{-2-1}$	-7560306	$-9*(-8+7*-6*(5^4*-32-1))$
-7166996	$-98*((7/(6+5^4)*3))^2+1$	-7560621	$-9*(87+6^4(-5+4^3))*2+1$
-7167524	$-98*(7+6)*(5^4/3^2-2+1)$	-7581617	$-98*(7/(6^5/4+3))^2+1$
-7174429	$(9^8-7)/-6+5*(4+(3/2)^{-1})$	-7581619	$-98*(7/(6^5/4+3))^2-1$
-7174478	$(9^8+7)/-6-5*(4+(3/2)^{-1})$	-7602138	$9+(8-7-6^5)*(4^3^2-1)$
-7294557	$-9-8*(7^6+5)/4^3(32-1)$	-7602156	$-9+(8-7-6^5)*(4^3^2-1)$
-7323183	$-9*((8*7+6)/5^4-4-3)*21$	-7602196	$9+(8-7-6^5)*(4^3^2+1)$
-7324317	$9*((8*7+6)/5^4-4+3)*-21$	-7602214	$-9+(8-7-6^5)*(4^3^2+1)$
-7409367	$9*((8+7^6/-5)*(4^3^2-1))$	-7641819	$9*87*((6+5)^4/3^2-2+1)$
-7410468	$-9+(8-(7^6-5^4)*3)*21$	-7643385	$9*-87*((6+5)^4/3^2+1)$
-7410804	$-9-(8+(7^6-5^4)*3)*21$	-7647072	$9+(8-7^6*5)*(4+3^2/1)$
-7411321	$-9+8-(7^6-5-4)*3^21$	-7647081	$9*(8+7^6*5)*(4/3^2+1)$
-7411473	$9*(8-(7^6-5)*(4+3))+2+1$	-7647090	$-9+(8-7^6*5)*(4+3^2^1)$
-7411479	$9*(8-(7^6-5)*(4+3))+21$	-7647280	$9-(8+7^6*5)*(4+3^2^1)$
-7411482	$9*(8-(7^6-5)*(4+3))+2^1$	-7647289	$-9*(8+7^6*5)*(4/3^2+1)$
-7411491	$9*(8-(7^6-5)*(4+3))+2-1$	-7647298	$-9-(8+7^6*5)*(4+3^2^1)$
-7411497	$9*(8-(7^6-5)*(4+3))+2+1$	-7686434	$-98*((7^6-5+4)/3^2+1)$
-7411498	$9*(8-(7^6-5)*(4+3))+2^1$	-7687806	$-98*((7^6+5^4)/3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-7689491	$9 - (8 / (7 / (65^4)^{-3/2}))^{-1}$	-8235327	$-9 - (8 - 7^6 \cdot 5)^* (4 + 3 - 21)$
-7689509	$-9 - (8 / 7^* (65^4)^{-3 \cdot 2})^{-1}$	-8235335	$(-9 + (8 - 7^6 \cdot 5)^* (4 + 3))^* 2 + 1$
-7717157	$98^* 7^* (6/5^{-4} - 3 + 2^{-1})$	-8235336	$(-9 + (8 - 7^6 \cdot 5)^* (4 + 3))^* 2 / 1$
-7717206	$98^* (7^6 / 5^{-4} - 3 + 2^{-1})$	-8235337	$(-9 + (8 - 7^6 \cdot 5)^* (4 + 3))^* 2 - 1$
-7717402	$98^* (7^6 / 5^{-4} - 3 + 2^{-1})$	-8235523	$(9 - (8 + 7^6 \cdot 5)^* (4 + 3))^* 2 + 1$
-7717451	$98^* (7^6 / 5^{-4} - 3 + 2^{-1})$	-8235524	$(9 - (8 + 7^6 \cdot 5)^* (4 + 3))^* 2^1$
-7717549	$-98^* (7^6 / 5^{-4} - 3 + 2^{-1})$	-8235525	$(9 - (8 + 7^6 \cdot 5)^* (4 + 3))^* 2 - 1$
-7717598	$-98^* (7^6 / 5^{-4} - 3 + 2^{-1})$	-8235533	$9 - (8 + 7^6 \cdot 5)^* (4 + 3^2 + 1)$
-7717843	$98^* - 7^* (6/5^{-4} - 3 + 2^{-1})$	-8235551	$-9 - (8 + 7^6 \cdot 5)^* (4 + 3^2 + 1)$
-7718186	$98^* - 7^* (6/5^{-4} - 3 + 2^{-1})$	-8235559	$(9 + (8 + 7^6 \cdot 5)^* (4 + 3))^* - 2 + 1$
-7718382	$-98^* (7^6 / 5^{-4} - 3 + 2^{-1})$	-8235560	$(9 + (8 + 7^6 \cdot 5)^* (4 + 3))^* - 2^1$
-7718774	$98^* (-7^* (6/5^{-4} - 3 + 2^{-1}) + 1)$	-8235561	$(9 + (8 + 7^6 \cdot 5)^* (4 + 3))^* - 2 - 1$
-7718970	$-98^* (7^* (6/5^{-4} - 3 + 2^{-1}) + 1)$	-8235619	$(9 + 8^* 7^6 \cdot 5 / 4/3)^* - 21$
-7764689	$9^* (8 - 7^6 \cdot 5^* (5 - 4/3))^* 2 + 1$	-8235724	$-98^* (7^6 \cdot 5 / (4 + 3) + 2 + 1)$
-7764690	$9^* (8 - 7^6 \cdot 5^* (5 - 4/3))^* 2^1$	-8235773	$(98 + 7^6 \cdot 5^4)^* (-3 - 2^{-1})$
-7764691	$9^* (8 - 7^6 \cdot 5^* (5 - 4/3))^* 2 - 1$	-8257522	$(-9^* 8^* (7 - 6 + 5) + 4)^* (3 + 2^{-1} - 1)$
-7764977	$9^* (8 + 7^6 \cdot 5^* (5 - 4/3))^* - 2 + 1$	-8257550	$(-9^* 8^* (7 - 6 + 5) - 4)^* (3 + 2^{-1} - 1)$
-7764978	$(-98 / 7 - 6)^* (5^4 \cdot 3/2)^* 2^1$	-8318853	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7764979	$9^* (8 + 7^6 \cdot 5^* (5 - 4/3))^* - 2 - 1$	-8323128	$9^* - 8^* ((7^* (-6 + 5 + 4) - 3)^2 - 1)$
-7799610	$(9 + 8^* 7^* 5^* (5^4 \cdot 3 - 32 + 1))$	-8323272	$9^* - 8^* ((7^* (-6 + 5 + 4) - 3)^2 + 1)$
-7799935	$(-9^* 8 + 7)^* (6/5^{-4} - 32 - 1)$	-8331440	$9^* 8 / - 7^* ((6^5)^4 + 3^4 - 2 + 1)$
-7800065	$(-9^* 8 + 7)^* (6/5^{-4} - 32 + 1)$	-8369496	$9^* 8^* (7 - 6/5^{-4} - 4^* (32 - 1))$
-7800390	$(9 + 8^* 7^* 5^* (5^4 \cdot 32 + 1))$	-8370504	$9^* - 8^* (7 + 6^5 \cdot 5^4 \cdot (32 - 1))$
-7810704	$9^* 8 / - 7^* ((6 + 5 + 4)^{(3 + 2)} - 1)$	-8371752	$(9 + 8 / 7)^* (6^5 \cdot 5 + 4)^3 - 21$
-7812480	$(-98 / 7 - 6)^* (5^4 \cdot 3/2 - 1)$	-8414478	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7812520	$(-98 / 7 - 6)^* (5^4 \cdot 3/2 + 1)$	-8420094	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864184	$9^* (8 + 7) - 6^5 \cdot 4^3 \cdot 2 + 1$	-8420112	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-7864186	$9^* (8 + 7) - 6^5 \cdot 4^3 \cdot 2 - 1$	-8431394	$(9 + (8 - 7^6 \cdot 5)^* 43) / (2 + 1)$
-7864236	$-9 - (-87 + 6^* (-5^* - 4^3 \cdot 2 - 1))$	-8431406	$-9 + (8 - 7^6 \cdot 5)^* 43 / (2 + 1)$
-7864249	$9 + 8^* 7 - 6^* (5^4 \cdot 3^2 - 1)$	-8436969	$9^* (-8 / 7^6 - 6 + 5^4 \cdot 3^2 + 1)$
-7864261	$9 + 8^* 7 - 6^* (5^4 \cdot 3^2 + 1)$	-8436978	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-7864265	$9^* (8 + 7 / (6/5) / - 4 + 3)^* 2 + 1$	-8453772	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864267	$-9 + 8^* 7 - 6^* (5^4 \cdot 3^2 - 1)$	-8453826	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864279	$-9 + 8^* 7 - 6^* (5^4 \cdot 3^2 + 1)$	-8453835	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864281	$9 - (8 - 7)^* 6^5 \cdot 5^* (4^3 \cdot 2 - 1)$	-8453844	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864299	$-9 - (8 - 7)^* 6^5 \cdot 5^* (4^3 \cdot 2 - 1)$	-8453850	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864303	$-9 + 8^* 7 - 6^* 5^* (4^3 \cdot 2 + 1)$	-8453851	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864337	$9 - 8^* 7 - 6^* 5^* (4^3 \cdot 2 - 1)$	-8453852	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864341	$9 - (8 - 7)^* 6^5 \cdot 5^* (4^3 \cdot 2 + 1)$	-8453854	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864359	$-9 - (8 - 7)^* 6^5 \cdot 5^* (4^3 \cdot 2 + 1)$	-8453855	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864361	$9 - 8^* 7 - 6^* (5^4 \cdot 3^2 - 1)$	-8453856	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-7864373	$9 - 8^* 7 - 6^* (5^4 \cdot 3^2 + 1)$	-8453862	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864375	$-9^* (8 + 7 / (6/5^4) + 3)^* 2 - 1$	-8453871	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-7864379	$-9 - 8^* 7 - 6^* (5^4 \cdot 3^2 - 1)$	-8453880	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-7864391	$-9 - 8^* 7 - 6^* (5^4 \cdot 3^2 + 1)$	-8453934	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864405	$-98 - (-7 + 6^* (-5^* - 4^3 \cdot 2 - 1))$	-8459415	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864441	$-98 - (-7 + 6^* (-5^* - 4^3 \cdot 2 - 1))$	-8459424	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864454	$9^* (-8 - 7) - 6^5 \cdot 5^4 \cdot 3^2 + 1$	-8459433	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7864456	$9^* (-8 - 7) - 6^5 \cdot 5^4 \cdot 3^2 - 1$	-8459523	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-7882076	$9^* 8 - (7^6 - 5)^* (4 + 3 \cdot 21)$	-8459541	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-7882746	$9^* 8 - (7^6 + 5)^* (4 + 3 \cdot 21)$	-8464478	$9^* 8^* - 7^6 \cdot 5^4 \cdot 3^2 + 1$
-8117487	$(98 - 7^6 \cdot 5^* (5^4 + 3))^* (2 + 1)$	-8466969	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8126424	$9 - (8 - 7 + 6^5)^* (4^3 \cdot 2 - 1)$	-8466987	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8126442	$-9 - (8 - 7 + 6^5)^* (4^3 \cdot 2 - 1)$	-8468826	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8126486	$9 - (8 - 7 + 6^5)^* (4^3 \cdot 2 + 1)$	-8468871	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8126504	$-9 - (8 - 7 + 6^5)^* (4^3 \cdot 2 + 1)$	-8468880	$9^* (-8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8159232	$-9^* (8 + 7 / (6/5))^* 4^4 \cdot (3^2 - 1)$	-8472576	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8170065	$(9 / (8 - 7^6 / 5^4 - 4 + 32))^{-1}$	-8472585	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8203095	$9 - (8 + 7 + 6)^* (5^4 \cdot 3/2 - 1)$	-8472630	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8203113	$-9 - (8 + 7 + 6)^* (5^4 \cdot 3/2 - 1)$	-8474469	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8203137	$9 - (8 + 7 + 6)^* (5^4 \cdot 3/2 + 1)$	-8474487	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8203155	$-9 - (8 + 7 + 6)^* (5^4 \cdot 3/2 + 1)$	-8476978	$9^* 8^* - 7^6 - 5^4 \cdot 3^2 + 1$
-8208538	$9^* (-8^* 7^6 \cdot 5^4) + 4^3 \cdot 3^2 + 1$	-8481915	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8208540	$9^* (-8^* 7^6 \cdot 5^4) + 4^3 \cdot 3^2 - 1$	-8481933	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8208628	$-9^* (8^* 7^6 \cdot 5^4) + 4^3 \cdot 3^2 + 1$	-8482023	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8208630	$-9^* (8^* 7^6 \cdot 5^4) + 4^3 \cdot 3^2 - 1$	-8482032	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8235087	$(98 + 7^6 \cdot 5^4)^* (3 + 2^{-1})$	-8482041	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8235241	$(9 - 8^* 7^6 \cdot 5^4 / 3)^* 21$	-8487522	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8235299	$(9 + (8 - 7^6 \cdot 5)^* (4 + 3))^* 2 + 1$	-8487576	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8235300	$(9 + (8 - 7^6 \cdot 5)^* (4 + 3))^* 2^1$	-8487585	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 - 1)$
-8235301	$(9 + (8 - 7^6 \cdot 5)^* (4 + 3))^* 2 - 1$	-8487594	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$
-8235309	$9 + (8 - 7^6 \cdot 5)^* (4 + 3^2 + 1)$	-8487600	$-9^* (8^* 7^6 \cdot 5^4 \cdot 3^2 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-8487601	$-9*(8*7^6+5^4*3)+2^{\wedge}1$	-8912769	$-9-(8-7*6)*(5-4^{\wedge}3^{\wedge}2-1)$
-8487602	$-9*(8*7^6+5^4*3)+2-1$	-8913023	$9+(8-7*6)*(5+4^{\wedge}3^{\wedge}2-1)$
-8487604	$-9*(8*7^6+5^4*3)-2+1$	-8913041	$-9+(8-7*6)*(5+4^{\wedge}3^{\wedge}2-1)$
-8487605	$-9*(8*7^6+5^4*3)-2^{\wedge}1$	-8913091	$9+(8-7*6)*(5+4^{\wedge}3^{\wedge}2+1)$
-8487606	$-9*(8*7^6+5^4*3)-2-1$	-8913109	$-9+(8-7*6)*(5+4^{\wedge}3^{\wedge}2+1)$
-8487612	$-9*(8*7^6+5^4*3+2-1)$	-8941299	$9+(8+7^6*(5-43))^{\wedge}2/1$
-8487621	$-9*(8*7^6+5^4*3+2/1)$	-8941316	$-9+(8+7^6*(5-43))^{\wedge}2+1$
-8487630	$-9*(8*7^6+5^4*3+2+1)$	-8941317	$-9+(8+7^6*(5-43))^{\wedge}2*1$
-8487684	$-9*(8*7^6+(5^4+3)*(2+1))$	-8941331	$9-(8-7^6*(5-43))^{\wedge}2*1$
-8501615	$(9+8)*((7/(6/54))^{\wedge}3*-2-1)$	-8941348	$-9-(8-7^6*(5-43))^{\wedge}2+1$
-8504424	$9*8^{\wedge}7*(6-(5/4)^{\wedge}3^{\wedge}2+1)$	-8941349	$-9-(8-7^6*(5-43))^{\wedge}2/1$
-8504469	$-9*(8/7^{\wedge}-6+5^4*3^{\wedge}2-1)$	-8941350	$-9-(8-7^6*(5-43))^{\wedge}2-1$
-8504478	$-9*(8*7^6+5^4*3/2^{\wedge}-1)$	-8999550	$9*(8+7^6)*(5^4*-32+1)$
-8504487	$-9*(8/7^{\wedge}-6+5^4*3^{\wedge}2+1)$	-9000450	$-9*(8+7^6)*(5^4*32+1)$
-8521344	$-9*(8*7^6+5^4*3^{\wedge}2-1)$	-9043887	$9*(8+(7/6-5)*4^{\wedge}3^{\wedge}2+1)$
-8521362	$-9*(8*7^6+5^4*3^{\wedge}2+1)$	-9043905	$9*(8+(7/6-5)*4^{\wedge}3^{\wedge}2-1)$
-8526978	$-9*(8*7^6+5^4*(3^{\wedge}2+1))$	-9044031	$9*(-8+(7/6-5)*4^{\wedge}3^{\wedge}2+1)$
-8619480	$9*-8*((7^{\wedge}(-6+5+4)+3)^{\wedge}2-1)$	-9044049	$9*(-8+(7/6-5)*4^{\wedge}3^{\wedge}2-1)$
-8619624	$9*-8*((7^{\wedge}(-6+5+4)+3)^{\wedge}2+1)$	-9058974	$-9+8-7^6*(5-4/3)^{\wedge}21$
-8622603	$-9*(8*7^6+5^4*3^{\wedge}(2+1))$	-9168783	$-9*((8-765)*4/3)^{\wedge}2+1$
-8640072	$9*-8*(7+6*(5^4*32-1))$	-9175024	$9-(8-7+6)*(5*4^{\wedge}3^{\wedge}2-1)$
-8640936	$9*-8*(7+6*(5^4*32+1))$	-9175056	$-9-(8-7+6)*(5*4^{\wedge}3^{\wedge}2+1)$
-8645952	$98*((7^6-5)/-4+3)*(2+1)$	-9175145	$-98+7*(-6+5*(-4^{\wedge}3^{\wedge}2+1))$
-8646637	$-98*((7^6-5)/4*3-2)+1$	-9175173	$-98+7*(-6-(-5*-4^{\wedge}3^{\wedge}2-1))$
-8646638	$98*((7^6-5)/4*-3+2)/1$	-9175179	$-98-7*(6+5*4^{\wedge}3^{\wedge}2)+1$
-8646639	$-98*((7^6-5)/4*3-2)-1$	-9175181	$-98-7*(6+5*4^{\wedge}3^{\wedge}2)-1$
-8646687	$-98*((7^6+5)/4-3)*(2+1)$	-9175187	$-98+7*(-6-(-5*-4^{\wedge}3^{\wedge}2+1))$
-8646932	$98*((-7^6+5)/4*3-2+1)$	-9175997	$9*(8-7^6)*(5*4/3+2)+1$
-8647029	$-98*((7^6-5)/4*3+2)+1$	-9175999	$9*(8-7^6)*(5*4/3+2)-1$
-8647030	$98*((7^6-5)/-4*3-2)^{\wedge}1$	-9177245	$-9*(8+7^6)*(5*4/3+2)+1$
-8647031	$-98*((7^6-5)/4*3+2)-1$	-9177247	$-9*(8+7^6)*(5*4/3+2)-1$
-8647128	$-98*((7^6-5)/4*3+2+1)$	-9363456	$9/8^{\wedge}(-7+6-5)*(-4+32^{\wedge}-1)$
-8647372	$98*((7^6+5)/-4*3+2)+1$	-9386558	$9*(-8^{\wedge}7+6*5^4*3)/2+1$
-8647373	$-98*((7^6+5)/4*3-2)^{\wedge}1$	-9386559	$9*(-8^{\wedge}7+6*5^4*3)/2/1$
-8647374	$98*((7^6+5)/-4*3+2)-1$	-9386560	$9*(-8^{\wedge}7+6*5^4*3)/2-1$
-8647471	$98*((7^6+5)/4*-3+2-1)$	-9410877	$(9-8*(7^6*5-4^{\wedge}3))^{\wedge}2+1$
-8647618	$-98*((7^6+5)/4*3+2^{\wedge}-1)$	-9410878	$(9-8*(7^6*5-4^{\wedge}3))^{\wedge}2^{\wedge}1$
-8647667	$-98*((7^6+5)/4*3+2-1)$	-9410879	$9-8*((7^6*5-4^{\wedge}3))^{\wedge}2-1$
-8647716	$-98*((7^6-5)/4+3)*(2+1)$	-9410895	$9-8*((7^6*5-4^{\wedge}3))^{\wedge}2+1$
-8647764	$98*((7^6+5)/-4*3-2)+1$	-9410897	$-9-8*((7^6*5-4^{\wedge}3))^{\wedge}2-1$
-8647765	$-98*((7^6+5)/4*3+2)/1$	-9410913	$-9-8*((7^6*5-4^{\wedge}3))^{\wedge}2+1$
-8647766	$98*((7^6+5)/-4*3-2)-1$	-9410914	$(-9-8*(7^6*5-4^{\wedge}3))^{\wedge}2/1$
-8647863	$-98*((7^6+5)/4*3+2+1)$	-9410915	$(-9-8*(7^6*5-4^{\wedge}3))^{\wedge}2-1$
-8648451	$98*((7^6+5)/4+3)*(-2-1)$	-9411233	$-9-8*((7^6*5-43))^{\wedge}2-1$
-8732826	$9*(-8*7^6+5)-4^{\wedge}3^{\wedge}2+1$	-9411503	$9-8*((7^6-5)*(4+3^{\wedge}2)-1)$
-8732828	$9*(-8*7^6+5)-4^{\wedge}3^{\wedge}2-1$	-9411519	$9-8*((7^6-5)*(4+3^{\wedge}2)+1)$
-8732916	$-9*(8*7^6+5)-4^{\wedge}3^{\wedge}2+1$	-9411521	$-9-8*((7^6-5)*(4+3^{\wedge}2)-1)$
-8732918	$-9*(8*7^6+5)-4^{\wedge}3^{\wedge}2-1$	-9411537	$-9-8*((7^6-5)*(4+3^{\wedge}2)+1)$
-8799354	$9*-87*6/(5^4*3-2)^{\wedge}-1$	-9411719	$9-8*(7^6*5-4^{\wedge}3)/2^{\wedge}-1$
-8806401	$9*87*(6/5^{\wedge}-4*-3+2+1)$	-9411737	$-9-8*(7^6*5-4^{\wedge}3)/2^{\wedge}-1$
-8807175	$9*(87*(6/5^{\wedge}-4*-3+2)+1)$	-9411789	$(9-8*(7^6*5-4^{\wedge}3))^{\wedge}2+1$
-8807193	$9*(87*(6/5^{\wedge}-4*-3+2)-1)$	-9411790	$(9-8*(7^6*5-4^{\wedge}3))^{\wedge}2/1$
-8807967	$9*87*(6/5^{\wedge}-4*-3+2-1)$	-9411791	$9-8*((7^6*5-4^{\wedge}3))^{\wedge}2-1$
-8808669	$-9*(87*6/5^{\wedge}-4-3)*(2+1)$	-9411792	$9*(8-7^6*5)*(4/3)^{\wedge}2/1$
-8808831	$-9*(87*6/5^{\wedge}-4+3)*(2+1)$	-9411793	$9*(8-7^6*5)*(4/3)^{\wedge}2-1$
-8809533	$9*-87*(6/5^{\wedge}-4*3+2-1)$	-9411799	$9-8*(7^6*5-4^{\wedge}3)^{\wedge}2^{\wedge}1$
-8810307	$9*(-87*(6/5^{\wedge}-4*3+2)+1)$	-9411865	$-9-8*(7^6*5-4^{\wedge}3)*(3-2+1)$
-8810325	$-9*(87*(6/5^{\wedge}-4*3+2)+1)$	-9411885	$(9-8*(7^6*5-4+3))^{\wedge}2+1$
-8818146	$9*-87*6/(5^4*3+2)^{\wedge}-1$	-9411886	$(9-8*(7^6*5-4+3))^{\wedge}2/1$
-8823546	$9+(8+7^6*5)*(4*3+2+1)$	-9411891	$9-8*((7^6*5^4-3)/2-1)$
-8823555	$9*(-8+7^6*5)*(4/3-2-1)$	-9411894	$(9-8*7^6*5+4)/(3/2-1)$
-8823564	$-9+(8+7^6*5)*(4*3+2+1)$	-9411895	$9-8*(7^6*5-4+3)^{\wedge}2^{\wedge}1$
-8823773	$-98-7^6*5*(4*3+2+1)$	-9411907	$9-8*((7^6*5^4-3)/2+1)$
-8823786	$9+(8+7^6*5)*(-4*3-2-1)$	-9411933	$-9-8*((7^6*5^4+3)/2-1)$
-8823795	$9*(8+7^6*5)*(4/3-2-1)$	-9411945	$-9-8*(7^6*5+4-3)^{\wedge}2^{\wedge}1$
-8823804	$-9+(8+7^6*5)*(-4*3-2-1)$	-9411946	$(9+8*7^6*5+4)/(-3/2+1)$
-8825145	$(-98-7^6*5)*(4*3+2+1)$	-9411949	$-9-8*((7^6*5^4+3)/2+1)$
-8828402	$(-98*((7^6-5)/4+3)^{\wedge}-2)^{\wedge}-1$	-9411954	$(-9-8*(7^6*5+4-3))^{\wedge}2^{\wedge}1$
-8910504	$9*-8*(7+6/5^{\wedge}-4*(32+1))$	-9411955	$(9+8*(7^6*5+4-3))^{\wedge}2-1$
-8912683	$9-(8-7^6)*(5-4^{\wedge}3^{\wedge}2+1)$	-9411975	$9-8*(7^6*5+4)^{\wedge}3*(3-2+1)$
-8912701	$-9-(8-7^6)*(5-4^{\wedge}3^{\wedge}2+1)$	-9412041	$-9-8*(7^6*5+4+3)^{\wedge}2/1$
-8912751	$9-(8-7^6)*(5-4^{\wedge}3^{\wedge}2-1)$	-9412047	$-9*(8+7^6*5)*(4/3)^{\wedge}2+1$



Integer	Genuine CSR	Integer	Genuine CSR
-9412048	$-9*(8+7^6*5)*(4/3)^2/1$	-9534159	$-9*(8+(7^6+54)^3)*(2+1)$
-9412049	$-9-8*((7^6*5+4+3)^2+1)$	-9586981	$(9+8^7(7+6-5)^4*3)/-21$
-9412050	$(-9-8*(7^6*5+4+3))^2+1$	-9630065	$-9-8*(7+6/5^4-4*321)$
-9412051	$(9+8*(7^6*5+4+3))^*-2-1$	-9699229	$98-(7^6-5)^4*3^2+1$
-9412103	$9-8*(7^6*5+4^3)/2^1-1$	-9699231	$98-(7^6-5)^4*3^2-1$
-9412121	$-9-8*(7^6*5+4^3)/2^1-1$	-9761976	$9*8^7*(6-5^4*(32-1))$
-9412303	$9-8*((7^6+5)*(4+3^2)-1)$	-9764884	$-9-8-7^6*(5^4+3^2+1)$
-9412319	$9-8*((7^6+5)*(4+3^2)+1)$	-9830399	$9*(8+7/6-5)^*-4^3^2+1$
-9412321	$-9-8*((7^6+5)*(4+3^2)-1)$	-9830401	$9*(8+7/6-5)^*-4^3^2-1$
-9412337	$-9-8*((7^6+5)*(4+3^2)+1)$	-9874551	$9-8*((7/(6^5+4-3)))^2-1$
-9412925	$(9-8*(7^6*5+4^3))^2+1$	-9874567	$9-8*((7/(6^5+4-3)))^2+1$
-9412926	$(9-8*(7^6*5+4^3))^2+1$	-9874569	$-9-8*((7/(6^5+4-3)))^2-1$
-9412927	$9-8*(7^6*5+4^3)^2-1$	-9874585	$-9-8*((7/(6^5+4-3)))^2+1$
-9412943	$9-8*((7^6*5+4^3)^2+1)$	-9881874	$-9+(8-(7^6-5)^4*3)^2+1$
-9412945	$-9-8*((7^6*5+4^3)^2-1)$	-9881961	$9*8-(7^6-5)^4*3^2+1$
-9412961	$-9-8*((7^6*5+4^3)^2+1)$	-9882000	$-9+(8-(7^6-5)^4*3)^2+1$
-9412962	$(-9-8*(7^6*5+4^3))^2/1$	-9882087	$9*8-(7^6-5)^4*3^2+1$
-9412963	$(-9-8*(7^6*5+4^3))^2-1$	-9882357	$-9+(8-7^6*(5-4+3))^2+1$
-9479921	$(-9*8-7)*(6/5^4-4*32-1)$	-9882693	$-9-(8+7^6*(5-4+3))^2+1$
-9480079	$(-9*8-7)*(6/5^4-4*32+1)$	-9882801	$9*8-(7^6+5)^4*3^2+1$
-9487808	$9*(8^7+6^5*4^3)/-2+1$	-9882927	$9*8-(7^6+5)^4*3^2+1$
-9487809	$9*(-8^7-6^5*4^3)/2/1$	-9883050	$-9-(8+(7^6+5)^4*3)^2+1$
-9487810	$9*(8^7+6^5*4^3)/-2-1$	-9961433	$9-8^7-6^5*(4^3^2-1)$
-9510912	$9/-8^7(-7+6-5)*(4+32^1-1)$	-9961511	$-9-8^7-6^5*(4^3^2+1)$
-9527868	$9*(8-(7^6-5^4)^3^2+1)$	-9999668	$9*8-(7^6-5)^4*(43^2-1)$
-9527886	$9*(8-(7^6-5^4)^3^2-1)$	-10000518	$9*8-(7^6+5)^4*(43^2-1)$
-9528012	$-9*(8+(7^6-5^4)^3^2-1)$	-10000607	$-9-8-(7^6+5)^4*(43^2-1)$
-9528030	$-9*(8+(7^6-5^4)^3^2+1)$	-10031259	$-9-(8+7^6)/5^4-4*321$
-9528777	$9*(8-(7^6-5^4)^3^2-1)$	-10035183	$9-8*((7/(6^5+4^3)))^2-1$
-9529227	$-9*(8+(7^6-5)^4*(4+3+2)-1)$	-10035217	$-9-8*((7/(6^5+4^3)))^2+1$
-9529245	$-9*(8+(7^6-5)^4*(4+3+2)+1)$	-10076472	$9*8^7*(6-5^4*32+1)$
-9529275	$(98-7^6*(5+4)^3)*(2+1)$	-10076967	$9*(8^7*(6-5^4*32)+1)$
-9529281	$9*(8-7^6*(5+4)+3+2+1)$	-10076985	$9*(8^7*(6-5^4*32)-1)$
-9529449	$9*(8-7^6*(5+4)+3)+2+1$	-10077048	$9*8*(7*(6-5^4*32)-1)$
-9529467	$9*(8-7^6*(5+4)+3)+2+1$	-10077372	$9*8*((7-6^4(-5+4^3))/2+1)$
-9529468	$9*(8-7^6*(5+4)+3)+2^1$	-10077516	$9*8*((7-6^4(-5+4^3))/2-1)$
-9529469	$9*(8-7^6*(5+4)+3)+2-1$	-10078020	$9*8*((7+6^4(-5+4^3))/-2-1)$
-9529490	$9*(8-7^6*(5+4)+3)^2+1$	-10117358	$9+(8-(7^6-5)^4*3)^2+1$
-9529504	$9*(8-7^6*(5+4))-3^2-1$	-10117359	$9+(8-(7^6-5)^4*3)^2/1$
-9529522	$9*(8-7^6*(5+4)-3)+2/1$	-10117360	$9+(8-(7^6-5)^4*3)^2-1$
-9529523	$9*(8-7^6*(5+4)-3)+2-1$	-10117376	$-9+(8-(7^6-5)^4*3)^2+1$
-9529525	$9*(8-7^6*(5+4)-3)-2+1$	-10117377	$-9+(8-(7^6-5)^4*3)^2*1$
-9529526	$9*(8-7^6*(5+4)-3)-2/1$	-10117378	$-9+(8-(7^6-5)^4*3)^2-1$
-9529527	$9*(8-7^6*(5+4)-3)-2-1$	-10117390	$9-(8+(7^6-5)^4*3)^2+1$
-9529545	$9*(8-7^6*(5+4)-3)-21$	-10117391	$9-(8+(7^6-5)^4*3)^2/1$
-9529547	$9+(8-7^6*54)^3/2+1$	-10117392	$9-(8+(7^6-5)^4*3)^2-1$
-9529549	$9+(8-7^6*54)^3/2-1$	-10117408	$-9-(8+(7^6-5)^4*3)^2+1$
-9529589	$-9-(8+7^6*54)^3/2+1$	-10117409	$-9-(8+(7^6-5)^4*3)^2+1$
-9529591	$-9-(8+7^6*54)^3/2-1$	-10117410	$-9-(8+(7^6-5)^4*3)^2-1$
-9529611	$-9*(8+7^6*(5+4)-3)+2+1$	-10118218	$9+(8-(7^6+5)^4*3)^2+1$
-9529612	$-9*(8+7^6*(5+4)-3)+2/1$	-10118219	$9+(8-(7^6+5)^4*3)^2*1$
-9529613	$-9*(8+7^6*(5+4)-3)+2-1$	-10118220	$9+(8-(7^6+5)^4*3)^2-1$
-9529615	$-9*(8+7^6*(5+4)-3)-2+1$	-10118236	$-9+(8-(7^6+5)^4*3)^2+1$
-9529616	$-9*(8+7^6*(5+4)-3)-2/1$	-10118237	$-9+(8-(7^6+5)^4*3)^2/1$
-9529634	$-9*(8+7^6*(5+4))+3^2+1$	-10118238	$-9+(8-(7^6+5)^4*3)^2-1$
-9529648	$-9*(8+7^6*(5+4))-3^2-1$	-10118250	$9-(8+(7^6+5)^4*3)^2+1$
-9529669	$-9*(8+7^6*(5+4)+3)-2+1$	-10118251	$9-(8+(7^6+5)^4*3)^2*1$
-9529670	$-9*(8+7^6*(5+4)+3)-2/1$	-10118252	$9-(8+(7^6+5)^4*3)^2-1$
-9529671	$-9*(8+7^6*(5+4)+3)-2-1$	-10118268	$-9-(8+(7^6+5)^4*3)^2+1$
-9529784	$9*(8-7^6*(5+4)-32)+1$	-10118269	$-9-(8+(7^6+5)^4*3)^2*1$
-9529786	$9*(8-7^6*(5+4)-32)-1$	-10118270	$-9-(8+(7^6+5)^4*3)^2-1$
-9529794	$9*(8-7^6*(5+4)-32-1)$	-10122750	$-9*(8/7+6)^*(54^3+2-1)$
-9529863	$(98+7^6*(5+4)^3)*(-2-1)$	-10223568	$9+(8-7^6-5)^4*(4^3^2-1)$
-9529893	$9*(8-(7^6+5)^4*(4+3+2)+1)$	-10223586	$-9+(8-7^6-5)^4*(4^3^2-1)$
-9529911	$9*(8-(7^6+5)^4*(4+3+2)-1)$	-10223646	$9+(8-7^6-5)^4*(4^3^2+1)$
-9530064	$9*(8-7^6*(5+4)-3^2+1)$	-10223664	$-9+(8-7^6-5)^4*(4^3^2+1)$
-9530361	$-9*(8+(7^6+5+4)^3^2-1)$	-10234956	$9*8-(7^6-5)^4*(43^2+1)$
-9531108	$9*(8-(7^6+5^4)^3^2+1)$	-10235045	$-9-8-(7^6-5)^4*(43^2+1)$
-9531126	$9*(8-(7^6+5^4)^3^2-1)$	-10235826	$9*8-(7^6+5)^4*(43^2+1)$
-9531252	$-9*(8+(7^6+5^4)^3^2-1)$	-10235899	$-9+8-(7^6+5)^4*(43^2+1)$
-9531270	$-9*(8+(7^6+5^4)^3^2+1)$	-10235915	$-9-8-(7^6+5)^4*(43^2+1)$
-9533871	$9*(8-(7^6+54)^3*(2+1))$	-10236159	$-9*(8+7^6)^4*(5^4/3+2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-10239928	$9 - (8^{(-7/6)/5})^{-4+3*21}$	-10588384	$9*(8*7^6*5/4+3) - 2+1$
-10239946	$-9 - (8^{(7/-6)/5})^{-4+3*21}$	-10588385	$9*(8*7^6*5/4+3) - 2^1$
-10239984	$9 - (8^{(-7/6)/5})^{-4+3*2+1}$	-10588391	$9*(8-7^6*5-4-3)*2+1$
-10239988	$9 - (8^{(7/-6)/5})^{-4+3*2(-1)}$	-10588429	$-9*(8+7^6*5-4-3)*2-1$
-10239994	$9 - (8^{(7/-6)/5})^{-4-3*2(-1)}$	-10588435	$-9*(8*7^6*5/4+3)+2^1$
-10239998	$9 - (8^{(-7/6)/5})^{-4-3*2-1}$	-10588436	$-9*(8*7^6*5/4+3)+2-1$
-10240002	$-9 - (8^{(-7/6)/5})^{-4+3*2+1}$	-10588438	$-9*(8*7^6*5/4+3) - 2+1$
-10240006	$-9 - (8^{(7/-6)/5})^{-4+3*2(-1)}$	-10588439	$-9*(8*7^6*5/4+3) - 2^1$
-10240012	$-9 - (8^{(7/-6)/5})^{-4-3*2(-1)}$	-10588440	$-9*(8*7^6*5/4+3) - 2-1$
-10240016	$-9 - (8^{(-7/6)/5})^{-4-3*2-1}$	-10588449	$-9*(8+(7^6*5-4/3)*2-1)$
-10240054	$9 - (8^{(-7/6)/5})^{-4-3*21}$	-10588492	$(-9-8*7^6*5/4)*3^2-1$
-10240072	$-9 - (8^{(7/-6)/5})^{-4-3*21}$	-10588497	$-9*(8+(7^6*5+4/3)*2-1)$
-10249056	$-9*8*76/(5^4*3-2)^{-1}$	-10588506	$-9*(8+(7^6*5+4/3)*2/1)$
-10270944	$-9*8*76/(5^4*3+2)^{-1}$	-10588509	$-9*(8+(7^6*5+4-3)*2+1)$
-10278436	$(9-(8+7)*(6+5^4/3))^2/-1$	-10588515	$-9*(8+(7^6*5+4/3)*2+1)$
-10284372	$9*(8-7*(6^5-4/3))*21$	-10588529	$-9*(8+7^6*5-4/3)*2+1$
-10287396	$9*(8+7*(6^5-4/3))*-21$	-10588530	$-9*(8+7^6*5-4/3)*2^1$
-10287900	$9*(8-7*(6^5+4/3))*21$	-10588531	$-9*(8+7^6*5-4/3)*2-1$
-10290924	$9*(8+7*(6^5+4/3))*-21$	-10588535	$-9*(8+7^6*5-4+3)*2+1$
-10391976	$9*8*7*(6-5^4*(32+1))$	-10588536	$9*(8+7^6*5-4-3)*-2/1$
-10394176	$(9+(8+7)*(6+5^4/3))^2/-1$	-10588537	$-9*(8+7^6*5-4+3)*2-1$
-10485609	$-9*(8+7/6-5)*(4/3+2)+1$	-10588546	$(-9*(8+7^6*5)+4)/(3/2-1)$
-10486337	$-9+8*(-76+5*(-4^3+2+1))$	-10588562	$(9*(8+7^6*5)+4)/(-3/2+1)$
-10486376	$-9-8*(76+5*4^3*2)+1$	-10588571	$-9*(8+7^6*5+4-3)*2+1$
-10486378	$-9-8*(76+5*4^3*2)-1$	-10588573	$-9*(8+7^6*5+4-3)*2-1$
-10486385	$-9+8*(-76-(-5*-4^3+2+1))$	-10588577	$-9*(8+7^6*5+4/3)*2+1$
-10486417	$-9+8*(-76+5*(-4^3+2-1))$	-10588578	$-9*(8+7^6*5+4/3)*2^1$
-10532088	$9*(8-(7^6-5^4)*(3^2+1))$	-10588579	$-9*(8+7^6*5+4/3)*2-1$
-10584810	$9*(8-7^6/5)*((4+3)^2+1)$	-10588599	$-9*(8+(7^6*5+4+3)*2-1)$
-10587113	$9*(8-7^6*5+4^3)*2+1$	-10588608	$-9*(8+(7^6*5+4+3)*2^1)$
-10587114	$9*(8-7^6*5+4^3)*2^1$	-10588617	$-9*(8+(7^6*5+4+3)*2+1)$
-10587115	$9*(8-7^6*5+4^3)*2-1$	-10588697	$-9*(8*7^6*5/4+32)+1$
-10587177	$9*(8-(7^6*5-4^3)*2+1)$	-10588699	$-9*(8*7^6*5/4+32)-1$
-10587195	$9*(8-(7^6*5-4^3)*2-1)$	-10588707	$-9*(8/7^6-5/4+32+1)$
-10587321	$-9*(8+(7^6*5-4^3)*2-1)$	-10588779	$9*(8-(7^6+5)*(4+3^2)+1)$
-10587339	$-9*(8+(7^6*5-4^3)*2+1)$	-10588797	$9*(8-(7^6+5)*(4+3^2)-1)$
-10587401	$-9*(8+7^6*5-4^3)*2+1$	-10588941	$-9*(8+(7^6+5)*(4+3^2)+1)$
-10587402	$-9*(8+7^6*5-4^3)*2^1$	-10588977	$-9*(8/7^6-5/4+3*21)$
-10587403	$-9*(8+7^6*5-4^3)*2-1$	-10589417	$9*(8-7^6*5-4^3)*2+1$
-10587789	$-9*(8+7^6*5-43)*2+1$	-10589418	$9*(8-7^6*5-4^3)*2/1$
-10587843	$9*(8/7^6-5/4-4+3*21)$	-10589419	$9*(8-7^6*5-4^3)*2-1$
-10587879	$9*(8-(7^6-5)*(4+3^2)+1)$	-10589481	$9*(8-(7^6*5+4^3)*2+1)$
-10588023	$-9*(8+(7^6-5)*(4+3^2)-1)$	-10589499	$9*(8-(7^6*5+4^3)*2-1)$
-10588041	$-9*(8+(7^6-5)*(4+3^2)+1)$	-10589625	$-9*(8+(7^6*5+4^3)*2-1)$
-10588113	$9*(8/7^6-5/4-4+32+1)$	-10589643	$-9*(8+(7^6*5+4^3)*2+1)$
-10588121	$9*(8*7^6*5/-4+32)+1$	-10589705	$9*(8+7^6*5+4^3)*2-1$
-10588123	$-9*(8*7^6*5/4-32)-1$	-10589706	$-9*(8+7^6*5+4^3)*2^1$
-10588203	$9*(8-(7^6*5-4-3)*2+1)$	-10589707	$9*(8+7^6*5+4^3)*2-1$
-10588212	$9*(8-(7^6*5-4-3)*2^1)$	-10590138	$9*(8-(7^6+5^4)*(3^2+1))$
-10588221	$9*(8-(7^6*5-4-3)*2-1)$	-10630683	$9*((8+7)*6/5^4-4-3)*-21$
-10588241	$9*(8-7^6*5+4/3)*2+1$	-10631817	$9*((8+7)*6/5^4-4+3)*-21$
-10588242	$9*(8-7^6*5+4/3)*2/1$	-10637568	$(9/8/76/-54^3)^{(-2+1)}$
-10588243	$9*(8-7^6*5+4/3)*2-1$	-10737638	$9*((8/7)^{-6-5})*4^3+2+1$
-10588247	$9*(8-7^6*5+4-3)*2+1$	-10737640	$9*((8/7)^{-6-5})*4^3+2-1$
-10588249	$9*(8-7^6*5+4-3)*2-1$	-10807434	$-9+(8+7)^6*(5^4-4^3*2-1)$
-10588258	$(9*(8-7^6*5)+4)/(3/2-1)$	-10823636	$9*8-7^6*(5+4^3*2+1)$
-10588274	$(9*(8-7^6*5)-4)/(3/2-1)$	-10829655	$-9*(8*(7^6-5)+4^3*2-1)$
-10588283	$9*(8-7^6*5-4+3)*2+1$	-10829673	$-9*(8*(7^6-5)+4^3*2+1)$
-10588284	$9*(8-7^6*5-4+3)*2^1$	-10829970	$-9*(8*7^6-5+4^3*2-1)$
-10588285	$9*(8-7^6*5-4+3)*2-1$	-10829988	$-9*(8*7^6-5+4^3*2+1)$
-10588289	$9*(8-7^6*5-4/3)*2+1$	-10830060	$9*(-8*7^6-5-4^3*2+1)$
-10588290	$9*(8-7^6*5-4/3)*2/1$	-10830078	$9*(-8*7^6-5-4^3*2-1)$
-10588291	$9*(8-7^6*5-4/3)*2-1$	-10830375	$-9*(8*(7^6+5)+4^3*2-1)$
-10588305	$9*(8-(7^6*5-4/3)*2+1)$	-10830393	$-9*(8*(7^6+5)+4^3*2+1)$
-10588311	$9*(8-(7^6*5-4/3)*2+1)$	-10833741	$9*(8-7-6/5^4-4^3*21)$
-10588314	$9*(8-(7^6*5-4/3)*2^1)$	-10878967	$9-8*7*((6+5)/(4/3)^2-1)$
-10588323	$9*(8-(7^6*5-4/3)*2-1)$	-10878985	$-9-8*7*((6+5)/(4/3)^2-1)$
-10588328	$(9-8*7^6*5/4)*3^2+1$	-10920091	$(-98+7)*(6/5^4-4^3*2+1)$
-10588371	$9*(8-(7^6*5+4/3)*2-1)$	-10999990	$9-(8+7)^6+5^4*(3/2)+1$
-10588380	$9*(8*7^6*5-5/4+3)+2+1$	-10999992	$9-(8+7)^6+5^4*(3/2)-1$
-10588381	$9*(8*7^6*5-5/4+3)+2^1$	-11000008	$-9-(8+7)^6+5^4*(3/2)+1$
-10588382	$9*(8*7^6*5-5/4+3)+2-1$	-11000010	$-9-(8+7)^6+5^4*(3/2)-1$



Integer	Genuine CSR	Integer	Genuine CSR
-11008347	$9^*(8^7/-6+54)*(3+2^{-1})$	-11294748	$9^*8*((7^6+5)^*-4/3+2^{-1})$
-11009894	$-98+7^*6*(5-4^3+2+1)$	-11294751	$9-8*((7^6+5)^*4^3-2-1)$
-11011749	$-9^*(8^7/6+54)*(3+2^{-1})$	-11294766	$(9-8^*(7^6+5)^*4-3)*(2+1)$
-11108808	$9^*(8-(7/(6^5+4-3)))^{-2+1}$	-11294767	$9-8^*((7^6+5)^*4^3-2+1)$
-11108826	$9^*(8-(7/(6^5+4-3)))^{-2-1}$	-11294769	$-9-8^*((7^6+5)^*4^3-2-1)$
-11108952	$-9^*(8+(7/(6^5+4-3)))^{-2-1}$	-11294771	$9-8^*((7^6+5)^*4^3-2^{-1})$
-11108970	$-9^*(8+(7/(6^5+4-3)))^{-2+1}$	-11294772	$9-8^*(7^6+5)^*4^3+2+1$
-11159991	$9^*((8^7+6)/5^4-4^*-32+1)$	-11294773	$9-8^*(7^6+5)^*4^3+2^1$
-11176494	$9+(8+7^6*-5)^*(4^*(3+2)-1)$	-11294774	$9-8^*(7^6+5)^*4^3+2-1$
-11176512	$-9+(8+7^6*-5)^*(4^*(3+2)-1)$	-11294776	$9-8^*(7^6+5)^*4^3-2+1$
-11176583	$9^*8-7^6*((5+43)^*2-1)$	-11294777	$9-8^*(7^6+5)^*4^3-2^1$
-11176798	$9+(8+7^6*5)^*(-4^*(3+2)+1)$	-11294779	$9-8^*((7^6+5)^*4^3+2^{-1})$
-11176816	$-9+(8+7^6*5)^*(-4^*(3+2)+1)$	-11294789	$-9-8^*((7^6+5)^*4^3-2^{-1})$
-11184789	$(9-(8^7+6-5)-4)/3)^*2+1$	-11294791	$-9-8^*(7^6+5)^*4^3+2^1$
-11184790	$(9-(8^7+6-5)-4)/3)^*2/1$	-11294792	$-9-8^*(7^6+5)^*4^3+2-1$
-11184791	$(9-(8^7+6-5)-4)/3)^*2-1$	-11294794	$-9-8^*(7^6+5)^*4^3-2+1$
-11184825	$(9+(8^7+6-5)-4)/3)^*-2+1$	-11294795	$-9-8^*(7^6+5)^*4^3-2/1$
-11184826	$(9+(8^7+6-5)-4)/3)^*-2^1$	-11294796	$9-8^*(7^6+5)^*4^3-21$
-11184827	$(9+(8^7+6-5)-4)/3)^*-2-1$	-11294797	$-9-8^*((7^6+5)^*4^3+2^{-1})$
-11289519	$9^*(8-(7/(6^5+4^3)))^{-2+1}$	-11294799	$9-8^*((7^6+5)^*4^3+2+1)$
-11289537	$9^*(8-(7/(6^5+4^3)))^{-2-1}$	-11294801	$-9-8^*((7^6+5)^*4^3+2-1)$
-11289663	$-9^*(8+(7/(6^5+4^3)))^{-2-1}$	-11294802	$(-9-8^*(7^6+5)^*4+3)^*(2+1)$
-11289681	$-9^*(8+(7/(6^5+4^3)))^{-2+1}$	-11294817	$-9-8^*((7^6+5)^*4^3+2+1)$
-11293608	$9^*8^*((7^6-5)^*-4/3+2+1)$	-11294820	$-9^*8^*((7^6+5)^*4/3+2^{-1})$
-11293680	$9^*8^*((7^6-5)^*-4/3+2^1)$	-11294847	$9-8^*((7^6+5)^*4+3)^*(2+1)$
-11293743	$9-8^*((7^6-5)^*4-3)^*(2+1)$	-11294856	$9^*8^*((7^6+5)^*4/-3-2+1)$
-11293752	$9^*8^*((7^6-5)^*-4/3+2-1)$	-11294865	$-9-8^*((7^6+5)^*4+3)^*(2+1)$
-11293761	$-9-8^*((7^6-5)^*4-3)^*(2+1)$	-11294928	$-9^*8^*((7^6+5)^*4/3+2^1)$
-11293788	$9^*8^*((7^6-5)^*-4/3+2^{-1})$	-11294961	$-9-8^*((7^6+5)^*4^3+21)$
-11293791	$9-8^*((7^6-5)^*4^3-2-1)$	-11294985	$-9-(8+(7^6+5)^*4)^*(3+21)$
-11293806	$(9-8^*(7^6-5)^*4-3)^*(2+1)$	-11295000	$-9^*8^*((7^6+5)^*4/3+2+1)$
-11293807	$9-8^*((7^6-5)^*4^3-2+1)$	-11389359	$9-(8+7)^6+(5^4+3)^*2+1$
-11293809	$-9-8^*((7^6-5)^*4^3-2-1)$	-11389360	$9-(8+7)^6+(5^4+3)^*2^1$
-11293811	$9-8^*((7^6-5)^*4^3-2^{-1})$	-11389361	$9-(8+7)^6+(5^4+3)^*2-1$
-11293812	$9-8^*(7^6-5)^*4^3+2+1$	-11389371	$9-(8+7)^6+(5^4-3)^*2+1$
-11293813	$9-8^*(7^6-5)^*4^3+2/1$	-11389372	$9-(8+7)^6+(5^4-3)^*2/1$
-11293814	$9-8^*(7^6-5)^*4^3+2-1$	-11389373	$9-(8+7)^6+(5^4-3)^*2-1$
-11293816	$9-8^*(7^6-5)^*4^3-2+1$	-11389378	$-9-(8+7)^6+(5^4+3)^*2^1$
-11293817	$9-8^*(7^6-5)^*4^3-2/1$	-11389379	$-9-(8+7)^6+(5^4+3)^*2-1$
-11293819	$9-8^*((7^6-5)^*4^3+2^{-1})$	-11389389	$-9-(8+7)^6+(5^4-3)^*2+1$
-11293829	$-9-8^*((7^6-5)^*4^3-2^{-1})$	-11390302	$9-(8+7)^6+(5^4+3)/2/1$
-11293831	$-9-8^*((7^6-5)^*4^3+2/1)$	-11390320	$-9-(8+7)^6+(5^4+3)/2/1$
-11293832	$-9-8^*(7^6-5)^*4^3+2-1$	-11390930	$9-(8+7)^6-(5^4+3)/2^1$
-11293834	$-9-8^*(7^6-5)^*4^3-2+1$	-11390948	$-9-(8+7)^6-(5^4+3)/2^1$
-11293835	$-9-8^*(7^6-5)^*4^3-2^1$	-11391861	$9-(8+7)^6-(5^4-3)^*2-1$
-11293836	$9-8^*((7^6-5)^*4^3-21)$	-11391871	$9-(8+7)^6-(5^4+3)^*2+1$
-11293837	$-9-8^*((7^6-5)^*4^3+2^{-1})$	-11391872	$9-(8+7)^6-(5^4+3)^*2/1$
-11293839	$9-8^*((7^6-5)^*4^3+2+1)$	-11391877	$-9-(8+7)^6-(5^4-3)^*2+1$
-11293841	$-9-8^*((7^6-5)^*4^3+2-1)$	-11391878	$-9-(8+7)^6-(5^4-3)^*2^1$
-11293842	$(-9-8^*(7^6-5)^*4+3)^*(2+1)$	-11391879	$-9-(8+7)^6-(5^4-3)^*2-1$
-11293857	$-9-8^*((7^6-5)^*4^3+2+1)$	-11391889	$-9-(8+7)^6-(5^4+3)^*2+1$
-11293860	$9^*-8^*((7^6-5)^*4/3+2^{-1})$	-11391890	$-9-(8+7)^6-(5^4+3)^*2^1$
-11293887	$9-8^*((7^6-5)^*4+3)^*(2+1)$	-11391891	$-9-(8+7)^6-(5^4+3)^*2-1$
-11293896	$9^*-8^*((7^6-5)^*4/3+2-1)$	-11403263	$9^*((8-7)/6-5)^*4^3+2+1$
-11293905	$-9-8^*((7^6-5)^*4+3)^*(2+1)$	-11403265	$9^*((8-7)/6-5)^*4^3+2-1$
-11293968	$9^*-8^*((7^6-5)^*4/3+2^1)$	-11411881	$9^*8-7^6*((5+43)^*2+1)$
-11294001	$-9-8^*((7^6-5)^*4^3+21)$	-11411954	$-9+8-7^6*((5+43)^*2+1)$
-11294040	$9^*-8^*((7^6-5)^*4/3+2+1)$	-11411970	$-9-8-7^6*((5+43)^*2+1)$
-11294055	$9^*((8/-7^6+5)^*4/3+21)$	-11501567	$9^*(8^7+6-5)^*4^3+2+1$
-11294226	$(9-(8^7+6-5)^*4-3)^*(2+1)$	-11542500	$9^*-8^*76/5^4-4/-3^4-21$
-11294262	$(9+(8^7+6-5)^*4-3)^*(-2-1)$	-11546775	$(-9+8/7/6)^*5^*(4^3+2-1)$
-11294280	$(9+(8^7+6-5)^*4+3)^*(-2-1)$	-11647349	$-98-7^6*(5^4*(3+2)-1)$
-11294328	$(9-(8^7+6+5)^*4+3)^*(2+1)$	-11718561	$(9-(8/7+6)/5^4(-4-3))^*21$
-11294330	$-9-(8+7^6*(5+43))^*2-1$	-11718939	$(9+(8/7+6)/5^4(-4-3))^*-21$
-11294346	$(9-(8^7+6+5)^*4-3)^*(2+1)$	-11732070	$-98^*((7^6(-6+5+4)+3)^2-1)$
-11294382	$(9+(8^7+6+5)^*4-3)^*(-2-1)$	-11764694	$(9+(8-7^6*5)^*4)^*(3+2)+1$
-11294553	$-9^*((8/7^6-6+5)^*4/3+21)$	-11764695	$(9+(8-7^6*5)^*4)^*(3+2)/1$
-11294568	$9^*8^*((7^6+5)^*-4/3+2+1)$	-11764696	$(9+(8-7^6*5)^*4)^*(3+2)-1$
-11294625	$-9-8^*((7^6+5)^*4^3-21)$	-11764731	$9+(8+7^6*-5)^*4^*(3+2/1)$
-11294640	$-9^*8^*((7^6+5)^*4/3-2^1)$	-11764749	$-9-(8-7^6*5)^*4*(4-3-21)$
-11294703	$9-8^*((7^6+5)^*4-3)^*(2+1)$	-11764784	$(-9+(8-7^6*5)^*4)^*(3+2)+1$
-11294712	$9^*8^*((7^6+5)^*-4/3+2-1)$	-11764785	$(-9+(8-7^6*5)^*4)^*(3+2)^1$



Integer	Genuine CSR	Integer	Genuine CSR
-11764786	$(-9 + (8 - 7^6 \cdot 5) \cdot 4) \cdot (3 + 2) - 1$	-12192279	$9 - 8^7 \cdot 6 + 5^4 \cdot (3/2) - 1$
-11764811	$9 - 8^* (7^6 \cdot 5 - 4) \cdot (3/2 + 1)$	-12192295	$-9 - 8^7 \cdot 6 + 5^4 \cdot (3/2) + 1$
-11764989	$-9 - 8^* (7^6 \cdot 5 + 4) \cdot (3/2 + 1)$	-12192297	$-9 - 8^7 \cdot 6 + 5^4 \cdot (3/2) - 1$
-11765014	$(9 - (8 + 7^6 \cdot 5) \cdot 4) \cdot (3 + 2) + 1$	-12234959	$9 - 8^* ((7^6 - 5) \cdot (4 + 3^2) - 1)$
-11765015	$(9 - (8 + 7^6 \cdot 5) \cdot 4) \cdot (3 + 2) / 1$	-12234975	$9 - 8^* ((7^6 - 5) \cdot (4 + 3^2) + 1)$
-11765016	$(9 - (8 + 7^6 \cdot 5) \cdot 4) \cdot (3 + 2) - 1$	-12234977	$-9 - 8^* ((7^6 - 5) \cdot (4 + 3^2) - 1)$
-11765051	$9 + (8 + 7^6 \cdot 5) \cdot -4 \cdot (3 + 2^1)$	-12234993	$-9 - 8^* ((7^6 - 5) \cdot (4 + 3^2) + 1)$
-11765069	$-9 + (8 + 7^6 \cdot 5) \cdot (4 - 3 - 2^1)$	-12235999	$9 - 8^* ((7^6 + 5) \cdot (4 + 3^2) - 1)$
-11765104	$(9 + (8 + 7^6 \cdot 5) \cdot 4) \cdot (-3 - 2) + 1$	-12236015	$9 - 8^* ((7^6 + 5) \cdot (4 + 3^2) + 1)$
-11765105	$(9 + (8 + 7^6 \cdot 5) \cdot 4) \cdot (3 + 2) / -1$	-12236017	$-9 - 8^* ((7^6 + 5) \cdot (4 + 3^2) - 1)$
-11765106	$(9 + (8 + 7^6 \cdot 5) \cdot 4) \cdot (-3 - 2) - 1$	-12236033	$-9 - 8^* ((7^6 + 5) \cdot (4 + 3^2) + 1)$
-11781240	$9 - (8 + 7)^6 - 5^4 \cdot (3/2) + 1$	-12255932	$(9 - (8 + 7^6) \cdot 5^4 \cdot 4/3) / 2 + 1$
-11781242	$9 - (8 + 7)^6 - 5^4 \cdot (3/2) - 1$	-12255933	$(9 - (8 + 7^6) \cdot 5^4 \cdot 4/3) / 2^1$
-11781258	$-9 - (8 + 7)^6 - 5^4 \cdot (3/2) + 1$	-12255934	$(9 - (8 + 7^6) \cdot 5^4 \cdot 4/3) / 2 - 1$
-11781260	$-9 - (8 + 7)^6 - 5^4 \cdot (3/2) - 1$	-12255941	$(9 + (8 + 7^6) \cdot 5^4 \cdot 4/3) / -2 + 1$
-11795499	$9^* (8^* (7 + 6) - 5^* (4^3 \cdot 2 - 1))$	-12255942	$(9 + (8 + 7^6) \cdot 5^4 \cdot 4/3) / -2^1$
-11795535	$9^* (8^* (7 + 6) - 5^* 4^3 \cdot 2 + 1)$	-12255943	$(9 + (8 + 7^6) \cdot 5^4 \cdot 4/3) / -2 - 1$
-11795553	$9^* (8^* (7 + 6) - 5^* 4^3 \cdot 2 - 1)$	-12284433	$9^* (8^* (7 + 6) / 5^4 - 4 - 3) \cdot -2^1$
-11795589	$9^* (8^* (7 + 6) - 5^* (4^3 \cdot 2 + 1))$	-12285567	$9^* (8^* (7 + 6) / 5^4 - 4 + 3) \cdot -2^1$
-11795742	$9^* (87 - 6 - 5^* 4^3 \cdot 2 + 1)$	-12319357	$(-9 + 8^7) \cdot (6^5 - 4^3 \cdot 2) + 1$
-11795752	$9^* (87 - 6 - 5^* 4^3 \cdot 2) - 1$	-12319359	$(-9 + 8^7) \cdot (6^5 - 4^3 \cdot 2) - 1$
-11795796	$-9^* (-87 - (-6 + 5^* (-4^3 \cdot 2 - 1)))$	-12320250	$(-9 + 8^7) \cdot (6^5 - 4^3 \cdot 2) + 1$
-11795877	$9^* (8^7 + 6 - 5^* (4^3 \cdot 2 - 1))$	-12320252	$(-9 + 8^7) \cdot (6^5 - 4^3 \cdot 2) - 1$
-11795913	$9^* (8^7 + 6 - 5^* 4^3 \cdot 2 + 1)$	-12320669	$98 - (7^6 + 5) \cdot 4^3 \cdot 2 + 1$
-11795931	$9^* (8^7 + 6 - 5^* 4^3 \cdot 2 - 1)$	-12320671	$98 - (7^6 + 5) \cdot 4^3 \cdot 2 - 1$
-11795967	$9^* (8^7 + 6 - 5^* (4^3 \cdot 2 + 1))$	-12320750	$9 + 8 - (7^6 + 5) \cdot 4^3 \cdot 2 + 1$
-11796210	$-9^* (8 - 7 - 6) \cdot (5 - 4^3 \cdot 2 + 1)$	-12320752	$9 + 8 - (7^6 + 5) \cdot 4^3 \cdot 2 - 1$
-11796351	$9^* (8^7 + 6 - 5^* (4^3 \cdot 2 - 1))$	-12320766	$9 - 8 - (7^6 + 5) \cdot 4^3 \cdot 2 + 1$
-11796381	$9^* (8 - 7) \cdot (6 - 5^* (4^3 \cdot 2 - 1))$	-12320770	$-9 + 8 - (7^6 + 5) \cdot 4^3 \cdot 2 - 1$
-11796387	$9^* (8^7 + 6 - 5^* 4^3 \cdot 2 + 1)$	-12320784	$-9 - 8 - (7^6 + 5) \cdot 4^3 \cdot 2 + 1$
-11796405	$9^* (8^7 + 6 - 5^* 4^3 \cdot 2 - 1)$	-12320786	$-9 - 8 - (7^6 + 5) \cdot 4^3 \cdot 2 - 1$
-11796441	$9^* (8^7 + 6 - 5^* (4^3 \cdot 2 + 1))$	-12320867	$-98 - (7^6 + 5) \cdot 4^3 \cdot 2 - 1$
-11796519	$-9^* (8^7 + 6 + 5^* (4^3 \cdot 2 - 1))$	-12321286	$(9 - 8^7) \cdot (6^5 + 4^3 \cdot 2) - 1$
-11796555	$-9^* (8^7 + 6 + 5^* 4^3 \cdot 2 - 1)$	-12322177	$(9 - 8^7) \cdot (6^5 + 4^3 \cdot 2) + 1$
-11796573	$-9^* (8^7 + 6 + 5^* 4^3 \cdot 2 + 1)$	-12322179	$(9 - 8^7) \cdot (6^5 + 4^3 \cdot 2) - 1$
-11796609	$-9^* (8^7 + 6 + 5^* (4^3 \cdot 2 + 1))$	-12352851	$(98 + 7^6 \cdot -5^* (4 + 3)) \cdot (2 + 1)$
-11796750	$9^* (8 - 7 - 6) \cdot (5 + 4^3 \cdot 2 + 1)$	-12352894	$-9 + 8 - (7^6 \cdot 5 - 4^3) \cdot 2^1$
-11796993	$-9^* (8^7 + 6 + 5^* (4^3 \cdot 2 - 1))$	-12352910	$-9 - 8 - (7^6 \cdot 5 - 4^3) \cdot 2^1$
-11797029	$-9^* (8^7 + 6 + 5^* 4^3 \cdot 2 - 1)$	-12352958	$-9 + (8 - 7^6 \cdot 5 + 4/3) \cdot 2^1$
-11797083	$-9^* (8^7 + 6 + 5^* (4^3 \cdot 2 + 1))$	-12353014	$-9 + (8 - 7^6 \cdot 5 - 4/3) \cdot 2^1$
-11797093	$9^* (8 - 76 - 5^* 4^3 \cdot 2) - 1$	-12353045	$9^* 8 - (7^6 \cdot 5 - 4/3) \cdot 2^1$
-11797137	$-9^* (-8 - (-76 + 5^* (-4^3 \cdot 2 - 1)))$	-12353101	$9^* 8 - (7^6 \cdot 5 + 4/3) \cdot 2^1$
-11797371	$9^* (-8^* (7 + 6) - 5^* (4^3 \cdot 2 - 1))$	-12353118	$-9 + 8 - (7^6 \cdot 5 - 4/3) \cdot 2^1$
-11797407	$9^* (-8^* (7 + 6) - 5^* 4^3 \cdot 2 + 1)$	-12353174	$-9 + 8 - (7^6 \cdot 5 + 4/3) \cdot 2^1$
-11797425	$-9^* (8^* (7 + 6) + 5^* 4^3 \cdot 2 + 1)$	-12353190	$-9 - 8 - (7^6 \cdot 5 + 4/3) \cdot 2^1$
-11797461	$9^* (-8^* (7 + 6) - 5^* (4^3 \cdot 2 + 1))$	-12353350	$-9 - (8 + 7^6 \cdot 5 + 4/3) \cdot 2^1$
-11882477	$9^* 8 - 7^6 \cdot ((54 - 3) \cdot 2 - 1)$	-12353398	$-9 + 8 - (7^6 \cdot 5 + 4^3) \cdot 2^1$
-11955295	$(-9 + 8^7) \cdot (6^5 - 4^3 \cdot 2) + 1$	-12353414	$-9 - 8 - (7^6 \cdot 5 + 4^3) \cdot 2^1$
-11955297	$(-9 + 8^7) \cdot (6^5 - 4^3 \cdot 2) - 1$	-12353439	$(98 + 7^6 \cdot 5^* (4 + 3)) \cdot (-2 - 1)$
-11986344	$-9^* (8^7 + 6 + 5^4 \cdot (3/2) - 1)$	-12360375	$9 - 8^* ((7 - 6^5 \cdot 4/3) \cdot 2 - 1)$
-11986362	$-9^* (8^7 + 6 + 5^4 \cdot (3/2) + 1)$	-12360391	$9 - 8^* ((7 - 6^5 \cdot 4/3) \cdot 2 + 1)$
-11994707	$(9 + 8) \cdot ((-7^6 + 54) \cdot 3^2 - 1)$	-12360393	$-9 - 8^* ((7 - 6^5 \cdot 4/3) \cdot 2 - 1)$
-12000173	$9 + (8 - 7^6 \cdot 5) \cdot (54 - 3) \cdot 2 / 1$	-12360409	$-9 - 8^* ((7 - 6^5 \cdot 4/3) \cdot 2 + 1)$
-12000190	$-9 + (8 - 7^6 \cdot 5) \cdot (54 - 3) \cdot 2 + 1$	-12549047	$9 + (8 - 7^6 \cdot 5) \cdot 4^3 / (2 + 1)$
-12000222	$-9 - (8 + 7^6 \cdot 5) \cdot (54 - 3) \cdot 2 + 1$	-12549065	$-9 + (8 - 7^6 \cdot 5) \cdot 4^3 / (2 + 1)$
-12000223	$-9 - (8 + 7^6 \cdot 5) \cdot (54 - 3) \cdot 2^1$	-12549194	$(98 - 7^6 \cdot 5^4 \cdot 3) / (2 + 1)$
-12000224	$-9 - (8 + 7^6 \cdot 5) \cdot (54 - 3) \cdot 2 - 1$	-12564072	$9^* (8^7 - (6 - 5^4 \cdot 3) \cdot 2 + 1)$
-12005689	$(9 + 8) \cdot ((7^6 + 54) \cdot 3^2 - 2 + 1)$	-12564081	$9^* (8^7 - (6 - 5^4 \cdot 3) \cdot 2 / 1)$
-12005723	$(9 + 8) \cdot ((7^6 + 54) \cdot 3^2 - 2 - 1)$	-12564090	$9^* (8^7 - (6 - 5^4 \cdot 3) \cdot 2 - 1)$
-12046095	$(9 + 8 / 7 / 6) \cdot -5^* (4^3 \cdot 2 - 1)$	-12581646	$9 - 8^7 \cdot 6 + (5^4 + 3) \cdot 2 + 1$
-12117775	$9^* 8 - 7^6 \cdot ((54 - 3) \cdot 2 + 1)$	-12581648	$9 - 8^7 \cdot 6 + (5^4 + 3) \cdot 2 - 1$
-12173120	$-9 / (87 - 6 / 5^4 - 4/3) \cdot -2 + 1$	-12581658	$9 - 8^7 \cdot 6 + (5^4 - 3) \cdot 2 + 1$
-12173122	$-9 / (87 - 6 / 5^4 - 4/3) \cdot -2 - 1$	-12581660	$9 - 8^7 \cdot 6 + (5^4 - 3) \cdot 2 - 1$
-12176082	$9^* (8 - (7^6 - 5) \cdot (4^3 \cdot 2^1 - 1))$	-12581666	$-9 - 8^7 \cdot 6 + (5^4 + 3) \cdot 2 - 1$
-12176226	$-9^* (8 + (7^6 - 5) \cdot (4^3 \cdot 2^1 - 1))$	-12581676	$-9 - 8^7 \cdot 6 + (5^4 - 3) \cdot 2 + 1$
-12177117	$9^* (8 - (7^6 + 5) \cdot (4^3 \cdot 2^1 - 1))$	-12584148	$9 - 8^7 \cdot 6 - (5^4 - 3) \cdot 2 - 1$
-12177120	$9 - 8^7 \cdot (6^4 - (5 + 4^3) / 2 - 1)$	-12584158	$9 - 8^7 \cdot 6 - (5^4 + 3) \cdot 2 + 1$
-12177261	$-9^* (8 + (7^6 + 5) \cdot (4^3 \cdot 2^1 - 1))$	-12584164	$-9 - 8^7 \cdot 6 - (5^4 - 3) \cdot 2 + 1$
-12177312	$-9 - 8^7 \cdot (6^4 - (5 + 4^3) / 2 + 1)$	-12584166	$-9 - 8^7 \cdot 6 - (5^4 - 3) \cdot 2 - 1$
-12189695	$9^* ((-8 + 7) / 6 - 5) \cdot 4^3 \cdot 2 + 1$	-12584176	$-9 - 8^7 \cdot 6 - (5^4 + 3) \cdot 2 + 1$
-12189697	$9^* ((-8 + 7) / 6 - 5) \cdot 4^3 \cdot 2 - 1$	-12584178	$-9 - 8^7 \cdot 6 - (5^4 + 3) \cdot 2 - 1$
-12192277	$9 - 8^7 \cdot 6 + 5^4 \cdot (3/2) + 1$	-12640375	$9 - 8^* ((7 + 6^5 \cdot 4/3) \cdot 2 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-12640391	$9 \cdot 8^* ((7 \cdot 6^* 5^4/3)^2 + 1)$	-12706561	$9^* (8 - (7^6 + 5)^4 \cdot 3) - 2 + 1$
-12640393	$-9 \cdot 8^* ((7 \cdot 6^* 5^4/3)^2 - 1)$	-12706562	$9^* (8 - (7^6 + 5)^4 \cdot 3) - 2^1$
-12640409	$-9 \cdot 8^* ((7 \cdot 6^* 5^4/3)^2 + 1)$	-12706563	$9^* (8 - (7^6 + 5)^4 \cdot 3) - 2 - 1$
-12686239	$(9 \cdot 8^* 7) \cdot (6^6 + 5^4 \cdot 3^2) + 1$	-12706569	$9^* (8 - (7^6 + 5)^4 \cdot 3 - 2 + 1)$
-12686241	$(9 \cdot 8^* 7) \cdot (6^6 + 5^4 \cdot 3^2) - 1$	-12706581	$9^* (8 - (7^6 + 5)^4 \cdot 3) - 21$
-12700800	$9^* \cdot 8^* ((7^6 + 54))^{(3-2+1)}$	-12706587	$9^* (8 - (7^6 + 5)^4 \cdot 3 - 2 - 1)$
-12702906	$(98 - (7^6 - 5)^4) \cdot 3^2 + 1$	-12706623	$-9^* (8 + ((7^6 + 5)^4 \cdot 3) \cdot (2 + 1))$
-12703986	$(98 - (7^6 + 5)^4) \cdot 3^2 + 1$	-12706641	$9^* (8 - ((7^6 + 5)^4 \cdot 3) \cdot (2 + 1))$
-12705048	$9^* 8^* ((7^6 - 5 - 4)^{-3/2} + 1)$	-12706677	$-9^* (8 + (7^6 + 5)^4 \cdot 3 - 2 - 1)$
-12705192	$9^* \cdot 8^* ((7^6 - 5 - 4)^{3/2} + 1)$	-12706695	$-9^* (8 + (7^6 + 5)^4 \cdot 3 - 2 + 1)$
-12705327	$(9^* (8 - (7^6 - 5)^4) + 3) \cdot (2 + 1)$	-12706701	$-9^* (8 + (7^6 + 5)^4 \cdot 3) + 2 + 1$
-12705336	$9^* (8 - (7^6 - 5)^4) \cdot 3 / (2 - 1)$	-12706702	$-9^* (8 + (7^6 + 5)^4 \cdot 3) + 2^1$
-12705345	$(9^* (8 - (7^6 - 5)^4) - 3) \cdot (2 + 1)$	-12706703	$-9^* (8 + (7^6 + 5)^4 \cdot 3) + 2 - 1$
-12705354	$9^* ((8 / -7^6 - 6 + 54)^{3/2} + 1)$	-12706705	$-9^* (8 + (7^6 + 5)^4 \cdot 3) - 2 + 1$
-12705372	$9^* ((8 / -7^6 - 6 + 54)^{3/2} - 1)$	-12706706	$-9^* (8 + (7^6 + 5)^4 \cdot 3) - 2^1$
-12705399	$9^* (8 - ((7^6 - 5)^4 \cdot 3) \cdot (2 + 1))$	-12706707	$-9^* (8 + (7^6 + 5)^4 \cdot 3) - 2 - 1$
-12705453	$9^* (8 - (7^6 - 5)^4 \cdot 3 + 2 + 1)$	-12706713	$-9^* (8 + (7^6 + 5)^4 \cdot 3 + 2 - 1)$
-12705459	$9^* (8 - (7^6 - 5)^4 \cdot 3) + 21$	-12706722	$-9^* (8 + (7^6 + 5)^4 \cdot 3 + 2^1)$
-12705462	$9^* (8 - (7^6 - 5)^4 \cdot 3 + 2^1)$	-12706731	$-9^* (8 + (7^6 + 5)^4 \cdot 3 + 2 + 1)$
-12705471	$9^* (8 - (7^6 - 5)^4 \cdot 3 + 2 - 1)$	-12706749	$9^* (8 - (7^6 + 5)^4 \cdot 3 - 21)$
-12705477	$9^* (8 - (7^6 - 5)^4 \cdot 3) + 2 + 1$	-12706785	$-9^* (8 + ((7^6 + 5)^4 \cdot 3) \cdot (2 + 1))$
-12705478	$9^* (8 - (7^6 - 5)^4 \cdot 3) + 2^1$	-12706830	$-9^* ((8 / 7^6 - 6 + 54)^{3/2} + 1)$
-12705479	$9^* (8 - (7^6 - 5)^4 \cdot 3) + 2 - 1$	-12706839	$(-9^* (8 + (7^6 + 5)^4) + 3) \cdot (2 + 1)$
-12705481	$9^* (8 - (7^6 - 5)^4 \cdot 3) - 2 + 1$	-12706848	$9^* (8 + (7^6 + 5)^4) \cdot -3^2 (2 - 1)$
-12705482	$9^* (8 - (7^6 - 5)^4 \cdot 3) - 2^1$	-12706857	$(-9^* (8 + (7^6 + 5)^4) - 3) \cdot (2 + 1)$
-12705483	$9^* (8 - (7^6 - 5)^4 \cdot 3) - 2 - 1$	-12706992	$9^* \cdot 8^* ((7^6 + 5 + 4)^{3/2} - 1)$
-12705489	$9^* (8 - (7^6 - 5)^4 \cdot 3 - 2 + 1)$	-12707136	$-9^* 8^* ((7^6 + 5 + 4)^{3/2} + 1)$
-12705507	$9^* (8 - (7^6 - 5)^4 \cdot 3 - 2 - 1)$	-12708198	$(98 + (7^6 - 5)^4) \cdot -3^2 (2 + 1)$
-12705543	$-9^* (8 + ((7^6 - 5)^4 \cdot 3) \cdot (2 + 1))$	-12709278	$(98 + (7^6 + 5)^4) \cdot -3^2 (2 + 1)$
-12705561	$9^* (8 - ((7^6 - 5)^4 \cdot 3) \cdot (2 + 1))$	-12740247	$9^* (-8 + (7^6) / 5) \cdot (4^3 \cdot 2 + 1)$
-12705597	$-9^* (8 + (7^6 - 5)^4 \cdot 3 - 2 - 1)$	-12773520	$9^* 8^* ((7^6 + 5^4) \cdot -3/2 + 1)$
-12705615	$-9^* (8 + (7^6 - 5)^4 \cdot 3 - 2 + 1)$	-12773664	$9^* \cdot 8^* ((7^6 + 5^4) \cdot 3/2 + 1)$
-12705621	$-9^* (8 + (7^6 - 5)^4 \cdot 3) + 2 + 1$	-12855322	$9^* ((8/7)^{-6} + 5) \cdot -4^3 \cdot 2 - 1$
-12705622	$-9^* (8 + (7^6 - 5)^4 \cdot 3) + 2^1$	-12898172	$(9^* 8 + 7) \cdot (6^5 + 4/3) \cdot 21$
-12705623	$-9^* (8 + (7^6 - 5)^4 \cdot 3) + 2 - 1$	-12902596	$(9^* 8 + 7) \cdot (6^5 + 4/3) \cdot -21$
-12705625	$-9^* (8 + (7^6 - 5)^4 \cdot 3) - 2 + 1$	-12941223	$-9 + (8 \cdot 7^6 \cdot 5) \cdot (4 - 3 + 21)$
-12705626	$-9^* (8 + (7^6 - 5)^4 \cdot 3) - 2^1$	-12941318	$9^* 8 - 7^6 \cdot 5 \cdot (4 - 3 + 21)$
-12705627	$-9^* (8 + (7^6 - 5)^4 \cdot 3) - 2 - 1$	-12941391	$-9 + 8 - 7^6 \cdot 5 \cdot (4 - 3 + 21)$
-12705633	$-9^* (8 + (7^6 - 5)^4 \cdot 3 + 2 - 1)$	-12941407	$-9 - 8 - 7^6 \cdot 5 \cdot (4 - 3 + 21)$
-12705642	$-9^* (8 + (7^6 - 5)^4 \cdot 3 + 2^1)$	-12941575	$-9 - (8 + 7^6 \cdot 5) \cdot (4 - 3 + 21)$
-12705651	$-9^* (8 + (7^6 - 5)^4 \cdot 3 + 2 + 1)$	-12969072	$9^* (8^7 - (6 + 5^4 \cdot 3)^2 + 1)$
-12705669	$9^* (8 - (7^6 - 5)^4 \cdot 3 - 21)$	-12969081	$9^* (8^7 - (6 + 5^4 \cdot 3)^2 / 1)$
-12705705	$-9^* (8 + ((7^6 - 5)^4 \cdot 3) \cdot (2 + 1))$	-12969090	$9^* (8^7 - (6 + 5^4 \cdot 3)^2 - 1)$
-12705831	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 + 3) + 21)$	-12973527	$9 - 8^7 \cdot 6 - 5^4 \cdot 4^3 (3/2) + 1$
-12705885	$9^* 8^* ((7^6 - 5/4)^{-3/2} + 1)$	-12973529	$9 - 8^7 \cdot 6 - 5^4 \cdot 4^3 (3/2) - 1$
-12705947	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 - 3)) \cdot 2 + 1$	-12973545	$-9 - 8^7 \cdot 6 - 5^4 \cdot 4^3 (3/2) + 1$
-12705949	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 - 3)) \cdot 2 - 1$	-12973547	$-9 - 8^7 \cdot 6 - 5^4 \cdot 4^3 (3/2) - 1$
-12706017	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 + 3)) + 2 + 1$	-13058151	$9^* (8 - 7^6) \cdot (5^4 \cdot 4 / (3/2) - 1)$
-12706018	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 + 3)) + 2 / 1$	-13059927	$-9^* (8 + 7^6) \cdot (5^4 \cdot 4 / (3/2) - 1)$
-12706022	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 + 3)) - 2 / 1$	-13106891	$9 + (8 + 7^6) \cdot (5 - 4^3 \cdot 2 + 1)$
-12706023	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 + 3)) - 2 - 1$	-13106909	$-9 + (8 + 7^6) \cdot (5 - 4^3 \cdot 2 + 1)$
-12706056	$9^* \cdot 8^* ((7^6 - 5 + 4)^{3/2} + 1)$	-13106991	$9 + (8 + 7^6) \cdot (5 - 4^3 \cdot 2 - 1)$
-12706117	$-9 - (8 + 7^6 \cdot 5^4) \cdot (3 - 2 + 1)$	-13107009	$-9 + (8 + 7^6) \cdot (5 - 4^3 \cdot 2 - 1)$
-12706128	$9^* \cdot 8^* ((7^6 + 5 - 4)^{3/2} - 1)$	-13107150	$(9^* (8 - 7 - 6) - 5) \cdot (4^3 \cdot 2 - 1)$
-12706161	$-9^* (8 + 7^6 \cdot 5 \cdot (5 + 4 + 3)) + 2 + 1$	-13107391	$9 - (8 + 7^6) \cdot (5 + 4^3 \cdot 2 - 1)$
-12706162	$-9^* (8 + 7^6 \cdot 5 \cdot (5 + 4 + 3)) + 2 / 1$	-13107409	$-9 - (8 + 7^6) \cdot (5 + 4^3 \cdot 2 - 1)$
-12706166	$-9^* (8 + 7^6 \cdot 5 \cdot (5 + 4 + 3)) - 2^1$	-13107491	$9 - (8 + 7^6) \cdot (5 + 4^3 \cdot 2 + 1)$
-12706167	$-9^* (8 + 7^6 \cdot 5 \cdot (5 + 4 + 3)) - 2 - 1$	-13107509	$-9 - (8 + 7^6) \cdot (5 + 4^3 \cdot 2 + 1)$
-12706209	$9^* (8 - 7^6 \cdot 5 \cdot (5 + 4 + 3) - 21)$	-13137302	$-9 + (8 - 7^6 \cdot 5) \cdot (4/3 + 21)$
-12706235	$-9^* (8 + 7^6 \cdot 5 \cdot (5 + 4 - 3)) \cdot 2 + 1$	-13176109	$(9 - 8^* (7^6 - 5) \cdot (4 + 3)) \cdot 2 + 1$
-12706237	$-9^* (8 + 7^6 \cdot 5 \cdot (5 + 4 - 3)) \cdot 2 - 1$	-13176110	$(9 - 8^* (7^6 - 5) \cdot (4 + 3)) \cdot 2 / 1$
-12706272	$9^* \cdot 8^* ((7^6 + 5 - 4)^{3/2} + 1)$	-13176111	$9 - 8^* ((7^6 - 5) \cdot (4 + 3) \cdot 2 - 1)$
-12706299	$9^* \cdot 8^* ((7^6 + 5/4)^{3/2} + 1)$	-13176127	$9 - 8^* ((7^6 - 5) \cdot (4 + 3 + 2) + 1)$
-12706371	$9^* (8 - (7^6 + 5)^4 \cdot 3 + 21)$	-13176129	$-9 - 8^* ((7^6 - 5) \cdot (4 + 3) \cdot 2 - 1)$
-12706479	$9^* (8 - ((7^6 + 5)^4 \cdot 3) \cdot (2 + 1))$	-13176145	$-9 - 8^* ((7^6 - 5) \cdot (4 + 3 + 2) + 1)$
-12706533	$9^* (8 - (7^6 + 5)^4 \cdot 3 + 2 + 1)$	-13176146	$(9 + 8^* (7^6 - 5) \cdot (4 + 3)) \cdot -2 / 1$
-12706539	$9^* (8 - (7^6 + 5)^4 \cdot 3) + 21$	-13176147	$(-9 - 8^* (7^6 - 5) \cdot (4 + 3)) \cdot 2 - 1$
-12706542	$9^* (8 - (7^6 + 5)^4 \cdot 3 + 2^1)$	-13176599	$(9 - (8^* 7^6 - 5) \cdot (4 + 3)) \cdot 2 + 1$
-12706551	$9^* (8 - (7^6 + 5)^4 \cdot 3 + 2 - 1)$	-13176600	$(9 - (8^* 7^6 - 5) \cdot (4 + 3)) \cdot 2^1$
-12706557	$9^* (8 - (7^6 + 5)^4 \cdot 3) + 2 + 1$	-13176601	$(9 - (8^* 7^6 - 5) \cdot (4 + 3)) \cdot 2 - 1$
-12706558	$9^* (8 - (7^6 + 5)^4 \cdot 3) + 2^1$	-13176635	$(9 + (8^* 7^6 - 5) \cdot (4 + 3)) \cdot -2 + 1$
-12706559	$9^* (8 - (7^6 + 5)^4 \cdot 3) + 2 - 1$	-13176636	$(9 + (8^* 7^6 - 5) \cdot (4 + 3)) \cdot -2^1$



Integer	Genuine CSR	Integer	Genuine CSR
-13176637	$(9+(8*7^6-5)*(4+3))*^{-2}-1$	-13882681	$-98+7^6*(5-4^3)*2-1$
-13176739	$(9-(8*7^6+5)*(4+3))*2+1$	-13905360	$9*(8-(7-6*5^4/3)^{2+1})$
-13176740	$(9-(8*7^6+5)*(4+3))*2^1$	-13905378	$9*(8-(7-6*5^4/3)^{2-1})$
-13176741	$(9-(8*7^6+5)*(4+3))*2-1$	-13905504	$-9*(8+(7-6*5^4/3)^{2-1})$
-13176775	$(9+(8*7^6+5)*(4+3))*^{-2}+1$	-13905522	$-9*(8+(7-6*5^4/3)^{2+1})$
-13176776	$(9+(8*7^6+5)*(4+3))*^{-2}^1$	-14000329	$-98-7^6*(5*4^3*2-1)$
-13176777	$(9+(8*7^6+5)*(4+3))*^{-2}-1$	-14115527	$(98-7^6*5)*4^3*2+1$
-13177229	$(9-8*(7^6+5)*(4+3))*2+1$	-14115529	$(98-7^6*5)*4^3*2-1$
-13177230	$(9-8*(7^6+5)*(4+3))*2/1$	-14116335	$9-8*(7^6*5-4^3)*(2+1)$
-13177231	$9-8*((7^6+5)*(4+3+2)-1)$	-14116344	$-9*8*(7^6*5-4^3)/(2+1)$
-13177247	$9-8*((7^6+5)*(4+3+2)+1)$	-14116353	$-9-8*(7^6*5-4^3)*(2+1)$
-13177249	$-9-8*((7^6+5)*(4+3+2)-1)$	-14116821	$(9-8*(7^6*5-4^3))*(2+1)$
-13177265	$-9-8*((7^6+5)*(4+3+2)+1)$	-14116857	$-9-8*(7^6*5-4^3)*(2+1)$
-13177266	$(-9-8*(7^6+5)*(4+3))*2^1$	-14117601	$-9+(8-7^6*5+4^3)*(3+2+1)$
-13177267	$(-9-8*(7^6+5)*(4+3))*2-1$	-14117625	$-9-8*((7^6*5-4^3)*3-2+1)$
-13229811	$(9-8*7^6/(5^4-4/3))*21$	-14117634	$(9+(8-7^6*5)*4^3)/2^1-1$
-13230189	$(9+8*7^6/(5^4-4/3))*^{-2}1$	-14117640	$9*8*((7^6*5-4^3)/3+2^1)$
-13234878	$9*(8-(7^6-5)*(4+3+2^1-1))$	-14117661	$(9-8*7^6*5+4^3)*(2+1)$
-13234950	$-9*8*(7^6-5)*((4/3)^{-2}+1)$	-14117679	$9+(8+7^6*5)*4^3/2^1-1$
-13235022	$-9*(8+(7^6-5)*(4+3+2^1-1))$	-14117683	$(98-7^6*5*4^3)*2+1$
-13236003	$9*(8-(7^6+5)*(4+3+2^1-1))$	-14117685	$(98-7^6*5*4^3)*2-1$
-13236075	$9*-8*(7^6+5)*((4/3)^{-2}+1)$	-14117691	$(9-8*7^6*5/(4+3))*21$
-13236147	$-9*(8+(7^6+5)*(4+3+2^1-1))$	-14117697	$-9+(8+7^6*5)*4^3/2^1-1$
-13281207	$9+(8-7^6)*5^4*(3/2)-1$	-14117703	$9-8*(7^6*5-4^3)*(2+1)$
-13281225	$-9+(8-7^6)*5^4*(3/2)-1$	-14117715	$(9+8*7^6*5-4^3)*(-2-1)$
-13281275	$9+(8-7^6)*5^4*(3/2)+1$	-14117721	$-9-8*(7^6*5-4^3)*(2+1)$
-13281293	$-9+(8-7^6)*5^4*(3/2)+1$	-14117751	$9-8*((7^6*5-4^3)*3-2-1)$
-13294265	$9*8-7^6*((54+3)*2-1)$	-14117767	$9-8*((7^6*5-4^3)*3-2+1)$
-13387976	$-9+(8/((7-65^4*3)*2))^1-1$	-14117769	$-9-8*((7^6*5-4^3)*3-2-1)$
-13411961	$9+(8-7^6*(54+3))*2/1$	-14117771	$9-8*((7^6*5-4^3)*3-2^1-1)$
-13411978	$-9+(8-7^6*(54+3))*2+1$	-14117772	$9-8*(7^6*5-4^3)*3+2+1$
-13411979	$-9+(8-7^6*(54+3))*2/1$	-14117773	$9-8*(7^6*5-4^3)*3+2^1$
-13412010	$-9-(8+7^6*(54+3))*2+1$	-14117774	$9-8*(7^6*5-4^3)*3+2-1$
-13412012	$-9-(8+7^6*(54+3))*2-1$	-14117775	$9-8*(7^6*5-4^3)*3^1(2-1)$
-13421770	$(9-8^7(7+6-5)*4)/(3+2)+1$	-14117776	$9-8*(7^6*5-4^3)*3-2+1$
-13421771	$(9-8^7(7+6-5)*4)/(3+2)/1$	-14117777	$9-8*(7^6*5-4^3)*3-2^1$
-13421772	$(9-8^7(7+6-5)*4)/(3+2)-1$	-14117779	$9-8*((7^6*5-4^3)*3+2^1-1)$
-13490344	$(9-(8*7^6-5)*43)/(2+1)$	-14117789	$-9-8*((7^6*5-4^3)*3-2^1-1)$
-13490350	$(9+(8*7^6-5)*43)/(-2-1)$	-14117791	$-9-8*(7^6*5-4^3)*3+2/1$
-13490356	$-9-(8/7^6-6-5)*43/(2+1)$	-14117792	$-9-8*(7^6*5-4^3)*3+2-1$
-13527381	$(98-7^6*5)*(4^3*2-1)$	-14117793	$-9-8*(7^6*5-4^3)*3^1(2-1)$
-13529442	$9+(-8+7^6*5)*(4-3^1(2+1))$	-14117794	$-9-8*(7^6*5-4^3)*3-2+1$
-13529460	$-9+(-8+7^6*5)*(4-3^1(2+1))$	-14117795	$-9-8*(7^6*5-4^3)*3-2/1$
-13529563	$9*8-7^6*((54+3)*2+1)$	-14117796	$-9-8*(7^6*5-4^3)*3-2-1$
-13529733	$-98-7^6*5*(4^3*2-1)$	-14117797	$-9-8*((7^6*5-4^3)*3+2^1-1)$
-13529810	$9+(8+7^6*5)*(4-3^1(2+1))$	-14117801	$-9-8*((7^6*5-4^3)*3+2-1)$
-13529828	$-9+(8+7^6*5)*(4-3^1(2+1))$	-14117802	$(9+8*(7^6*5-4^3)-3)*(-2-1)$
-13647284	$(98/7)^6*(-5/(4/3)^{2+1})$	-14117831	$9*(8-7^6*5^4)/(3/2)+1$
-13671980	$-98-7*((6-5+4)^3+2+1)$	-14117833	$9*(8-7^6*5^4)/(3/2)-1$
-13716080	$98*(7-6^4(-5+4^3)/2+1)$	-14117848	$9*8*(7^6*5-5+4/3)/(2+1)$
-13716276	$98*(7-6^4(-5+4^3)/2-1)$	-14117849	$(9-8*7^6*5+4/3)*(2+1)$
-13717452	$-98*(7+6^4(-5+4^3)/2-1)$	-14117852	$(9-8*7^6*5)*(4-3+2)+1$
-13717648	$-98*(7+6^4(-5+4^3)/2+1)$	-14117854	$(9-8*7^6*5)*(4-3+2)-1$
-13760253	$9*((8-7^6/5)*(4+3+2-1))$	-14117906	$(9+8*7^6*5)*(-4+3-2)+1$
-13764267	$9*(8-(7^6-5)*(4+3^2)+1)$	-14117908	$(9+8*7^6*5)*(-4+3-2)-1$
-13764285	$9*(8-(7^6-5)*(4+3^2)-1)$	-14117911	$(9+8*7^6*5+4/3)*(-2-1)$
-13764411	$-9*(8+(7^6-5)*(4+3^2)-1)$	-14117912	$9*8*(7^6*5-5+4/3)/(2+1)$
-13764429	$-9*(8+(7^6-5)*(4+3^2)+1)$	-14117927	$9*(8+7^6*5^4)/(-3/2)+1$
-13765437	$9*(8-(7^6+5)*(4+3^2)+1)$	-14117929	$9*(8+7^6*5^4)/(-3/2)-1$
-13765455	$9*(8-(7^6+5)*(4+3^2)-1)$	-14117958	$(9-8*(7^6*5+4^3)-3)*(2+1)$
-13765581	$-9*(8+(7^6+5)*(4+3^2)-1)$	-14117959	$9-8*((7^6*5+4^3)*3-2+1)$
-13765599	$-9*(8+(7^6+5)*(4+3^2)+1)$	-14117963	$9-8*((7^6*5+4^3)*3-2^1-1)$
-13769613	$-9*((8+7^6/5)*(4+3+2-1))$	-14117964	$9-8*(7^6*5+4^3)*3+2+1$
-13845817	$9+8-7-(65-4)^3(3+2-1)$	-14117965	$9-8*(7^6*5+4^3)*3+2^1$
-13845831	$9+8-7-(65-4)^3(3+2-1)$	-14117966	$9-8*(7^6*5+4^3)*3+2-1$
-13845833	$9+8-7-(65-4)^3(3+2-1)$	-14117967	$9-8*(7^6*5+4^3)*3^1(2-1)$
-13845849	$-9+8-7-(65-4)^3(3+2-1)$	-14117968	$9-8*(7^6*5+4^3)*3-2+1$
-13845851	$-9-8+7-(65-4)^3(3+2-1)$	-14117969	$9-8*(7^6*5+4^3)*3-2^1$
-13845865	$-9-8+7-(65-4)^3(3+2-1)$	-14117971	$9-8*((7^6*5+4^3)*3+2^1-1)$
-13882483	$98+7^6*(5-4^3)*2+1$	-14117981	$-9-8*((7^6*5+4^3)*3-2^1-1)$
-13882485	$98+7^6*(5-4^3)*2-1$	-14117983	$-9-8*(7^6*5+4^3)*3+2/1$
-13882679	$-98+7^6*(5-4^3)*2+1$	-14117984	$-9-8*(7^6*5+4^3)*3+2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-14117985	$-9 \cdot 8^*(7^6 \cdot 5 + 4) \cdot 3^{\wedge}(2-1)$	-14417966	$9 \cdot (8 + 7 \cdot 6 + 5) \cdot (4^{\wedge}3^{\wedge}2 + 1)$
-14117986	$-9 \cdot 8^*(7^6 \cdot 5 + 4) \cdot 3^{\wedge}2 + 1$	-14417984	$-9 \cdot (8 + 7 \cdot 6 + 5) \cdot (4^{\wedge}3^{\wedge}2 + 1)$
-14117987	$-9 \cdot 8^*(7^6 \cdot 5 + 4) \cdot 3^{\wedge}2 / 1$	-14418217	$(-9 \cdot 8^{\wedge}7 / (6/5) / 4) \cdot (32 + 1)$
-14117988	$-9 \cdot 8^*(7^6 \cdot 5 + 4) \cdot 3^{\wedge}2 - 1$	-14447600	$-9^*(8^*76 \cdot 5^{\wedge}4 \cdot 3)^{\wedge}2 + 1$
-14117989	$-9 \cdot 8^*((7^6 \cdot 5 + 4) \cdot 3^{\wedge}2^{\wedge} - 1)$	-14447602	$-9^*(8^*76 \cdot 5^{\wedge}4 \cdot 3)^{\wedge}2 - 1$
-14117991	$9 \cdot 8^*((7^6 \cdot 5 + 4) \cdot 3^{\wedge}2 + 1)$	-14453125	$(-9 + 8/7/6) / (5^{\wedge}(-4-3)/21)$
-14117993	$-9 \cdot 8^*((7^6 \cdot 5 + 4) \cdot 3^{\wedge}2 - 1)$	-14548911	$9^*(8 - (7/6+5) \cdot 4^{\wedge}3^{\wedge}2 + 1)$
-14118009	$-9^*(8^*7^6 \cdot 5 + 43) / (2+1)$	-14548929	$9^*(8 - (7/6+5) \cdot 4^{\wedge}3^{\wedge}2 - 1)$
-14118039	$9 \cdot 8^*(7^6 \cdot 5 + 4 + 3) \cdot (2+1)$	-14549055	$-9^*(8 + (7/6+5) \cdot 4^{\wedge}3^{\wedge}2 - 1)$
-14118045	$(9 \cdot 8^*7^6 \cdot 5 - 4^{\wedge}3) \cdot (2+1)$	-14549073	$-9^*(8 + (7/6+5) \cdot 4^{\wedge}3^{\wedge}2 + 1)$
-14118057	$-9 \cdot 8^*(7^6 \cdot 5 + 4 + 3) \cdot (2+1)$	-14587617	$-9 + (8 - (7^6 - 5) \cdot 4) \cdot (32 - 1)$
-14118063	$9 + (8 + 7^6 \cdot 5) \cdot 4^{\wedge}3 / -2^{\wedge} - 1$	-14587784	$9^*8 - (7^6 - 5) \cdot 4^{\wedge}3 (32 - 1)$
-14118069	$(-9 \cdot 8^*7^6 \cdot 5 / (4+3)) \cdot 21$	-14587857	$-9 + 8 - (7^6 - 5) \cdot 4^{\wedge}3 (32 - 1)$
-14118081	$-9^*((8/7^6 - 6^{\wedge}5 + 4) / 3 + 21)$	-14587873	$-9 \cdot 8 - (7^6 - 5) \cdot 4^{\wedge}3 (32 - 1)$
-14118099	$(9 + 8^*7^6 \cdot 5 + 4^{\wedge}3) \cdot (-2 - 1)$	-14588485	$-9 + 8/7^{\wedge} - 6^{\wedge} (5 - 43/2 + 1)$
-14118120	$9^*8^*((7^6 \cdot 5 - 4) / 3 - 2^{\wedge} - 1)$	-14589024	$9^*8 - (7^6 + 5) \cdot 4^{\wedge}3 (32 - 1)$
-14118126	$(9 + (8 + 7^6 \cdot 5) \cdot 4) \cdot -3/2^{\wedge} - 1$	-14589097	$-9 + 8 - (7^6 + 5) \cdot 4^{\wedge}3 (32 - 1)$
-14118153	$-9 \cdot 8^*((7^6 \cdot 5 + 4) \cdot 3^{\wedge}2 + 1)$	-14589113	$-9 \cdot 8 - (7^6 + 5) \cdot 4^{\wedge}3 (32 - 1)$
-14118467	$(98 + 7^6 \cdot 5 \cdot 4) \cdot 3^{\wedge}2 - 1$	-14589353	$-9 \cdot (8 + (7^6 + 5) \cdot 4) \cdot (32 - 1)$
-14118469	$(98 + 7^6 \cdot 5 \cdot 4) \cdot 3^{\wedge}2 - 1$	-14676377	$-9 + 8^*7^*(65 - 4^{\wedge}3^{\wedge}2 + 1)$
-14119407	$9 \cdot 8^*(7^6 \cdot 5 + 4^{\wedge}3) \cdot (2+1)$	-14676489	$-9 + 8^*7^*(65 - 4^{\wedge}3^{\wedge}2 - 1)$
-14119416	$-9^*8^*(7^6 \cdot 5 + 4^{\wedge}3) / (2+1)$	-14678374	$9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) + 1$
-14119425	$-9 \cdot 8^*(7^6 \cdot 5 + 4^{\wedge}3) \cdot (2+1)$	-14678376	$9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) - 1$
-14154669	$-9^*(-87 + 6^{\wedge}(-5 + 4^{\wedge}3^{\wedge}2 - 1))$	-14678392	$-9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) + 1$
-14154714	$9^*(87 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2) + 1)$	-14678394	$-9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) - 1$
-14154722	$9^*(87 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2)) + 1$	-14679438	$9 + 8^*7^*(6 + 5 - 4^{\wedge}3^{\wedge}2) + 1$
-14154724	$9^*(87 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2)) - 1$	-14679440	$9 + 8^*7^*(6 + 5 - 4^{\wedge}3^{\wedge}2) - 1$
-14154732	$9^*(87 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2) - 1)$	-14679458	$-9 + 8^*7^*(6 + 5 - 4^{\wedge}3^{\wedge}2) - 1$
-14154777	$-9^*(-87 + 6^{\wedge}(-5 + 4^{\wedge}3^{\wedge}2 + 1))$	-14680018	$-9 + 8^*7^*(6 - 5 - 4^{\wedge}3^{\wedge}2) - 1$
-14154948	$9^*(8^{\wedge}7 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2 + 1))$	-14680110	$9 \cdot 8^*7^*(6 - 5 + 4^{\wedge}3^{\wedge}2) + 1$
-14154993	$9^*(8^{\wedge}7 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2) + 1)$	-14680670	$9 \cdot 8^*7^*(6 + 5 + 4^{\wedge}3^{\wedge}2) + 1$
-14155011	$9^*(8^{\wedge}7 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2) - 1)$	-14680672	$9 \cdot 8^*7^*(6 + 5 + 4^{\wedge}3^{\wedge}2) - 1$
-14155056	$9^*(8^{\wedge}7 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2 - 1))$	-14680690	$-9 \cdot 8^*7^*(6 + 5 + 4^{\wedge}3^{\wedge}2) - 1$
-14155596	$9^*(8^{\wedge}7 - 6^{\wedge}(5 + 4^{\wedge}3^{\wedge}2 + 1))$	-14681734	$9 \cdot 8^*7^*(6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) + 1$
-14155956	$9^*(-8^{\wedge}7 + 6^{\wedge}(5 - 4^{\wedge}3^{\wedge}2 + 1))$	-14681736	$9 \cdot 8^*7^*(6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) - 1$
-14156100	$9^*(-8 + 7) \cdot 6^{\wedge}(5 + 4^{\wedge}3^{\wedge}2 + 1)$	-14681752	$-9 \cdot 8^*7^*(6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) + 1$
-14156496	$9^*(-8^{\wedge}7 - 6^{\wedge}(5 + 4^{\wedge}3^{\wedge}2 - 1))$	-14681754	$-9 \cdot 8^*7^*(6^{\wedge}5 + 4^{\wedge}3^{\wedge}2) - 1$
-14156541	$9^*(-8^{\wedge}7 - 6^{\wedge}(5 + 4^{\wedge}3^{\wedge}2) + 1)$	-14703675	$(98 - 7^6 \cdot 5) \cdot (4^{\wedge}3^{\wedge}2 + 1)$
-14156559	$9^*(-8^{\wedge}7 - 6^{\wedge}(5 + 4^{\wedge}3^{\wedge}2) - 1)$	-14706325	$-9^*(8 + 7^6 \cdot 5) \cdot ((4/3)^{\wedge}2 + 1)$
-14156604	$9^*(8^{\wedge}7 - 6^{\wedge}(5 + 4^{\wedge}3^{\wedge}2 + 1))$	-14822999	$9^*(8 - (7^6 - 5) \cdot (4 + 3)) \cdot 2 + 1$
-14160019	$98^*(7^6 + 5 - 4^{\wedge}3^{\wedge}2) + 1$	-14823000	$9^*(8 - (7^6 - 5) \cdot (4 + 3)) \cdot 2 / 1$
-14160021	$98^*(7^6 + 5 - 4^{\wedge}3^{\wedge}2) - 1$	-14823001	$9^*(8 - (7^6 - 5) \cdot (4 + 3)) \cdot 2 - 1$
-14160999	$98^*(7^6 - 5 - 4^{\wedge}3^{\wedge}2) + 1$	-14823063	$9^*(8 - (7^6 - 5) \cdot (4^{\wedge}3 + 2) + 1)$
-14161001	$98^*(7^6 - 5 - 4^{\wedge}3^{\wedge}2) - 1$	-14823081	$9^*(8 - (7^6 - 5) \cdot (4 + 3) \cdot 2 - 1)$
-14220360	$9^*(8 - (7 + 6^{\wedge}5^{\wedge}4/3)^{\wedge}2 + 1)$	-14823153	$-9 \cdot 8^*(7^6 - 5) / 4^{\wedge}3 \cdot 21$
-14220378	$9^*(8 - (7 + 6^{\wedge}5^{\wedge}4/3)^{\wedge}2 - 1)$	-14823207	$-9^*(8 + (7^6 - 5) \cdot (4^{\wedge}3 + 2) - 1)$
-14220504	$-9^*(8 + (7 + 6^{\wedge}5^{\wedge}4/3)^{\wedge}2 - 1)$	-14823225	$-9^*(8 + (7^6 - 5) \cdot (4^{\wedge}3 + 2) + 1)$
-14220522	$-9^*(8 + (7 + 6^{\wedge}5^{\wedge}4/3)^{\wedge}2 + 1)$	-14823287	$-9^*(8 + (7^6 - 5) \cdot (4 + 3)) \cdot 2 + 1$
-14235512	$9 + 8 - 7^6 \cdot 5^{\wedge}(5^{\wedge}4 \cdot 3^{\wedge}2 + 1)$	-14823288	$9^*(8 + (7^6 - 5) \cdot (4 + 3)) \cdot 2 / - 1$
-14235528	$9 \cdot 8 - 7^6 \cdot 5^{\wedge}(5^{\wedge}4 \cdot 3^{\wedge}2 + 1)$	-14823289	$-9^*(8 + (7^6 - 5) \cdot (4 + 3)) \cdot 2 - 1$
-14235530	$-9 + 8 - 7^6 \cdot 5^{\wedge}(5^{\wedge}4 \cdot 3^{\wedge}2 + 1)$	-14823333	$(-9 \cdot 8^*(7^6 - 5) / 4^{\wedge}3) \cdot 21$
-14235546	$-9 \cdot 8 - 7^6 \cdot 5^{\wedge}(5^{\wedge}4 \cdot 3^{\wedge}2 + 1)$	-14823615	$-9 + (8 - 7^6 \cdot 5^{\wedge}(5 + 4 - 3)) \cdot 21$
-14235627	$-98 - 7^6 \cdot 5^{\wedge}(5^{\wedge}4 \cdot 3^{\wedge}2 + 1)$	-14823951	$-9 \cdot (8 + 7^6 \cdot 5^{\wedge}(5 + 4 - 3)) \cdot 21$
-14244598	$9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) + 1$	-14824215	$(9 \cdot 8^*(7^6 + 5) / 4^{\wedge}3) \cdot 21$
-14244600	$9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) - 1$	-14824259	$9^*(8 - (7^6 + 5) \cdot (4 + 3)) \cdot 2 + 1$
-14244616	$-9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) + 1$	-14824260	$9^*(8 - (7^6 + 5) \cdot (4 + 3)) \cdot 2 / 1$
-14244618	$-9 + 8^*7^*(6^{\wedge}5 - 4^{\wedge}3^{\wedge}2) - 1$	-14824261	$9^*(8 - (7^6 + 5) \cdot (4 + 3)) \cdot 2 - 1$
-14279881	$(9 + 8) \cdot -7^*(6/5^{\wedge} - 4^{\wedge}32 - 1)$	-14824323	$9^*(8 - (7^6 + 5) \cdot (4^{\wedge}3 + 2) + 1)$
-14279983	$(9 + 8) \cdot (7^6/5^{\wedge} - 4^{\wedge}32 + 1)$	-14824341	$9^*(8 - (7^6 + 5) \cdot (4^{\wedge}3 + 2) - 1)$
-14280017	$(9 + 8) \cdot (7^6/5^{\wedge} - 4^{\wedge}32 - 1)$	-14824413	$-9 \cdot 8^*(7^6 + 5) / 4^{\wedge}3 \cdot 21$
-14280119	$(9 + 8) \cdot -7^*(6/5^{\wedge} - 4^{\wedge}32 + 1)$	-14824467	$-9^*(8 + (7^6 + 5) \cdot (4^{\wedge}3 + 2) - 1)$
-14343282	$(-9^{\wedge}(8 - 7 + 6) + 5^{\wedge}4 \cdot 3) \cdot (2 + 1)$	-14824485	$-9^*(8 + (7^6 + 5) \cdot (4^{\wedge}3 + 2) + 1)$
-14353106	$9^*8 + 7^6 \cdot 5^{\wedge}(5 - 4^{\wedge}32 + 1)$	-14824547	$-9^*(8 + (7^6 + 5) \cdot (4 + 3)) \cdot 2 + 1$
-14354532	$(9^{\wedge}(8 - 7 + 6) + 5^{\wedge}4 \cdot 3) \cdot (-2 - 1)$	-14824548	$9^*(8 + (7^6 + 5) \cdot (4 + 3)) \cdot 2 / - 1$
-14411708	$98^*(7^6 \cdot 5 - 5/4 + 3) \cdot 2^{\wedge} - 1$	-14824549	$-9^*(8 + (7^6 + 5) \cdot (4^{\wedge}3)) \cdot 2 - 1$
-14411709	$98^*(7^6 \cdot 5 - 5/4 + 3) \cdot 2^{\wedge} - 1$	-14882238	$9^*(8 - 7^6 \cdot 5^{\wedge} - 4^{\wedge}3) \cdot 21$
-14412296	$98^*(7^6 \cdot 5 - 5/4 - 3) \cdot 2^{\wedge} - 1$	-14883678	$9^*(8 - 7^6 \cdot 5^{\wedge} - 4^{\wedge}3 \cdot 21)$
-14412297	$98^*(7^6 \cdot 5 - 5/4 - 3) \cdot 2^{\wedge} - 1$	-14883822	$-9^*(8 + 7^6 \cdot 5^{\wedge} - 4^{\wedge}3 \cdot 21)$
-14412713	$-98^*((7^6 + 5) / 4^{\wedge}(3 + 2) + 1)$	-14885262	$9^*(8 + 7^6 \cdot 5^{\wedge} - 4^{\wedge}3) \cdot -21$
-14417623	$(9 \cdot 8^{\wedge}7 / (6/5) / 4) \cdot (32 + 1)$	-14940716	$9^*8 - (7^6 - 5) \cdot (4^{\wedge}32 - 1)$
-14417856	$9 \cdot (8 + 7^6 + 5) \cdot (4^{\wedge}3^{\wedge}2 - 1)$	-14941351	$9^*8 + 7^6 \cdot 5^{\wedge}(5 - 4^{\wedge}(32 + 1))$
-14417874	$-9 \cdot (8 + 7^6 + 5) \cdot (4^{\wedge}3^{\wedge}2 - 1)$	-14941424	$-9 + 8 + 7^6 \cdot 5^{\wedge}(5 - 4^{\wedge}(32 + 1))$



Integer	Genuine CSR	Integer	Genuine CSR
-14941986	$9*8-(7^6+5)*(4^32-1)$	-15727497	$9*(8^7/(6/-5)+4^32-1)$
-14942142	$9+(8-(7+6)^5)*(4^3^2-1)$	-15727524	$9*(8^7/(6/-5)+4^*(32-1))$
-14942256	$9+(8-(7+6)^5)*(4^3^2+1)$	-15727857	$9*(8^7/(6/-5)+43^2+1)$
-14942274	$-9+(8-(7+6)^5)*(4^3^2+1)$	-15727865	$9*(-8^7/(6/5)+43^2)+1$
-15058991	$-9*(8^7^6-5)*(4/3)^2+1$	-15727867	$9*(-8^7/(6/5)+43^2)-1$
-15058992	$9*(-8^7^6+5)*(4/3)^2+1$	-15727875	$9*(8^7/(6/-5)+43^2-1)$
-15058993	$-9*(8^7^6-5)*(4/3)^2-1$	-15727992	$-9*(8^7/(6/5)+4^*(3-21))$
-15059151	$-9*(8^7^6+5)*(4/3)^2+1$	-15728037	$9*(8^7/(6/-5)+4+3^21)$
-15059152	$9*(8^7^6+5)*(4/3)^2/-1$	-15728043	$-9*(8^7/(6/5)-4^3)+21$
-15059153	$-9*(8^7^6+5)*(4/3)^2-1$	-15728061	$-9*(8^7/(6/5)-4^3)+2+1$
-15073271	$9-8^7*((6+5)/(4/3)^2+1)$	-15728062	$-9*(8^7/(6/5)-4^3)+2^*1$
-15073289	$-9-8^7*((6+5)/(4/3)^2+1)$	-15728063	$-9*(8^7/(6/5)-4^3)+2-1$
-15115510	$9-8^7*(6^5+4^3^2)+1$	-15728065	$-9*(8^7/(6/5)-4^3)-2+1$
-15115512	$9-8^7*(6^5+4^3^2)-1$	-15728066	$-9*(8^7/(6/5)-4^3)-2^*1$
-15115528	$-9-8^7*(6^5+4^3^2)+1$	-15728067	$-9*(8^7/(6/5)-4^3)-2-1$
-15115530	$-9-8^7*(6^5+4^3^2)-1$	-15728109	$-9*(8^7/(6/5)+4-3^21)$
-15116463	$9*(8-(7-6+5)^4*(3/2)+1)$	-15728226	$9*(8^7/(6/-5)+43+2+1)$
-15116625	$-9*(8-(7-6+5)^4*(3/2)+1)$	-15728244	$9*(8^7/(6/-5)+43+2-1)$
-15146104	$(9/-8/(7+65^4^3^2))^4-1$	-15728262	$9*(8^7/(6/-5)+43-2+1)$
-15175689	$9*(-8+7^6)*(5^4/3-21)$	-15728307	$9*(8^7/(6/-5)+4+32+1)$
-15176004	$9*8-(7^6-5)^43^*(2+1)$	-15728317	$9*(8^7/(6/-5)+4+32)-1$
-15176722	$-9*8-7^6*(5+4^*(32-1))$	-15728325	$9*(8^7/(6/-5)+4+32-1)$
-15176738	$-9-8-7^6*(5+4^*(32-1))$	-15728343	$9*(8^7/(6/-5)+4^3+21)$
-15177294	$9*8-(7^6+5)^43^*(2+1)$	-15728379	$9*(8^7/(6/-5)-4+32+1)$
-15177351	$-9+(8-(7^6+5)^43^*(2+1))$	-15728387	$9*(8^7/(6/-5)-4+32)+1$
-15177399	$-9-(8-(7^6+5)^43^*(2+1))$	-15728389	$9*(8^7/(6/-5)-4+32)-1$
-15177753	$-9*(8+7^6)*(5^4/(3/2)+1)$	-15728397	$-9*(8^7/(6/5)+4-32+1)$
-15294162	$9*(-8+7^6)^5*(-4+3^2-2+1)$	-15728439	$9*(8^7/6^*-5+4/3+21)$
-15294578	$9*(8+7^6)^5*(-4+3^2-2+1)$	-15728442	$9*(8^7/(6/-5)+4-3+21)$
-15336206	$-9*8^7+(6+5^4^3)^2+1$	-15728529	$9*(8^7/(6/-5)+4^3)+2+1$
-15336207	$-9*8^7+(6+5^4^3)^2/-1$	-15728530	$-9*(8^7/(6/5)-4^3)+2/1$
-15336208	$-9*8^7+(6+5^4^3)^2-1$	-15728531	$9*(8^7/(6/-5)+4^3)+2-1$
-15358680	$9*(-8^7+6+5^4^3*(3/2)+1)$	-15728533	$9*(8^7/(6/-5)+4^3)-2+1$
-15358698	$9*(-8^7+6+5^4^3*(3/2)-1)$	-15728534	$-9*(8^7/(6/5)+4^3)-2/1$
-15358788	$9*(-8^7-6+5^4^3*(3/2)+1)$	-15728535	$9*(8^7/(6/-5)+4^3)-2-1$
-15358806	$9*(-8^7-6+5^4^3*(3/2)-1)$	-15728556	$-9*(8^7/(6/5)-4-3)+21$
-15373259	$98*((7^6+5)^*-4/3+2)+1$	-15728724	$-9*(8^7/(6/5)+4+3)-21$
-15373260	$-98*((7^6+5)^4/3-2)/1$	-15728745	$9*(8^7/(-6/5)-4^3)+2+1$
-15373261	$98*((7^6+5)^*-4/3+2)-1$	-15728746	$-9*(8^7/(6/5)+4^3)+2^1$
-15373358	$98*((7^6+5)^4/-3+2-1)$	-15728747	$9*(8^7/(6/-5)-4^3)+2-1$
-15373505	$-98*((7^6+5)^4/3+2^1-1)$	-15728749	$9*(8^7/(6/-5)-4^3)-2+1$
-15373554	$-98*((7^6+5)^4/3+2-1)$	-15728750	$-9*(8^7/(6/5)+4^3)-2^1$
-15373651	$98*((7^6+5)^*-4/3-2)+1$	-15728751	$9*(8^7/(6/-5)-4^3)-2-1$
-15373652	$-98*((7^6+5)^4/3+2)/1$	-15728817	$9*(8^7/6^*-5+4/3-21)$
-15373653	$98*((7^6+5)^*-4/3-2)-1$	-15728838	$-9*(8^7/(6/5)+4-3+21)$
-15373750	$-98*((7^6+5)^4/3+2+1)$	-15728883	$9*(8^7/(6/-5)+4-32+1)$
-15381206	$-9*8^7+(6-5^4^3)^2+1$	-15728891	$-9*(8^7/(6/5)-4+32)+1$
-15381207	$-9*8^7+(6-5^4^3)^2/-1$	-15728893	$9*(8^7/(6/-5)+4-32)-1$
-15381208	$-9*8^7+(6-5^4^3)^2-1$	-15728901	$-9*(8^7/(6/5)-4+32+1)$
-15434314	$98*7*(6^5^4^3^*-2+1)$	-15728937	$-9*(8^7/(6/5)+4^3+21)$
-15434902	$98*(7^6*5^4^3^*-2+1)$	-15728955	$-9*(8^7/(6/5)+4+32-1)$
-15435098	$-98*(7^6*5^4^3^*2+1)$	-15728963	$9*(8^7/(6/-5)-4-32)+1$
-15466505	$-9+8^7-(7-6+5)^*(4-3^21)$	-15728973	$-9*(8^7/(6/5)+4+32+1)$
-15528936	$9*8-(7^6-5)^4*(32+1)$	-15729018	$-9*(8^7/(6/5)+43-2+1)$
-15529009	$-9+8-(7^6-5)^4*(32+1)$	-15729036	$-9*(8^7/(6/5)+43+2-1)$
-15529676	$-9+8/7^6-6*(5-43/2)+1$	-15729054	$-9*(8^7/(6/5)+43+2+1)$
-15529678	$-9+8/7^6-6*(5-43/2)-1$	-15729171	$9*(8^7/(6/-5)+4-3^21)$
-15530256	$9*8-(7^6+5)^4*(32+1)$	-15729213	$-9*(8^7/(6/5)+4^3)+2+1$
-15530329	$-9+8-(7^6+5)^4*(32+1)$	-15729214	$-9*(8^7/(6/5)+4^3)+2^*1$
-15530345	$-9-8-(7^6+5)^4*(32+1)$	-15729215	$-9*(8^7/(6/5)+4^3)+2-1$
-15530601	$-9-(8+(7^6+5)^4)*(32+1)$	-15729217	$-9*(8^7/(6/5)+4^3)-2+1$
-15624934	$9+8*(7-(6-5+4)^3^2)+1$	-15729218	$-9*(8^7/(6/5)+4^3)-2^*1$
-15624936	$9+8*(7-(6-5+4)^3^2)-1$	-15729219	$-9*(8^7/(6/5)+4^3)-2-1$
-15624954	$-9+8*(7-(6-5+4)^3^2)-1$	-15729237	$9*(-8^7/(6/5)-4^3)-21$
-15625046	$9-8*(7+(6-5+4)^3^2)+1$	-15729243	$-9*(8^7/(6/5)+4+3^21)$
-15625066	$-9-8*(7+(6-5+4)^3^2)-1$	-15729288	$9*(8^7/(6/-5)+4^*(3-21))$
-15711998	$9*(8^7/(-6/5)+43^2)+1$	-15729405	$-9*(8^7/(6/5)+43^2-1)$
-15712000	$9*(8^7/(-6/5)+43^2)-1$	-15729413	$9*(-8^7/(6/5)-43^2)+1$
-15726372	$9*(8^7/(6/-5)+4^3^21)$	-15729415	$9*(-8^7/(6/5)-43^2)-1$
-15727479	$9*(8^7/(6/-5)+4^32+1)$	-15729423	$-9*(8^7/(6/5)+4^3^2+1)$
-15727487	$9*(8^7/(-6/5)+4^32)+1$	-15729756	$-9*(8^7/(6/5)+4^*(32-1))$
-15727489	$9*(8^7/(-6/5)+4^32)-1$	-15729783	$-9*(8^7/(6/5)+4^32-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-15729791	$9^*(8^7/(-6/5)-4^*32)+1$	-15884271	$9^*(8-(7^6*5+4^3)*(2+1))$
-15729793	$9^*(8^7/(-6/5)-4^*32)-1$	-15884415	$-9^*(8+(7^6*5+4^3)*(2+1))$
-15729801	$-9^*(8^7/(6/5)+4^*32+1)$	-15999499	$(9-8/(7^6-5^4))^*(43^*2-1)$
-15730908	$-9^*(8^7/(6/5)+4^*3^*21)$	-16000441	$-9-8^*(7^6*(5^4-3)+21)$
-15745280	$9^*(-8^7/(6/5)-43^*2)+1$	-16000961	$(9+8)^*((7^6+5)/4^*-32-1)$
-15745282	$9^*(-8^7/(6/5)-43^*2)-1$	-16001029	$(9+8^*7^6/5)^*(43^*-2+1)$
-15764957	$9+8/7^6-6^*(5/4+3-21)$	-16043202	$-9^*(8^7-6/5^*(4^3+2+1))$
-15764975	$-9+8^*7^6*(5/4+3-21)$	-16043274	$9^*(8-7^6)/(5/(4^3+2+1))$
-15859711	$9^*-8^7/((6+5)/(4^3))^{\wedge}-2+1$	-16117841	$9^*8-7^6*(5+4^*(32+1))$
-15859713	$9^*-8^7/((6+5)/(4^3))^{\wedge}-2-1$	-16121487	$9^*(8-7/6)^*(5-4^3+2+1)$
-15880815	$9^*(8-(7^6*5-4^3)*(2+1))$	-16121610	$9^*(8-7/6)^*(5-4^3+2-1)$
-15880959	$-9^*(8+(7^6*5-4^3)*(2+1))$	-16199991	$9^*((8+7)^6/5^{\wedge}-4^*-32+1)$
-15881382	$9^*(8-(7^6*5-43)^*(2+1))$	-16200009	$-9^*((8+7)^6/5^{\wedge}-4^*32+1)$
-15882207	$9^*(8-(7^6*5)+4^*3)^*(2+1)$	-16235463	$98-7^6*(5+4^3)^*2+1$
-15882246	$9^*(8-(7^6*5-4)^*3+21)$	-16235465	$98-7^6*(5+4^3)^*2-1$
-15882291	$9^*(8-7^6*5+4)^*3/(2-1)$	-16235571	$-9+8^*7^6*(5/4^3-21)$
-15882354	$9^*(8-(7^6*5-4-3)^*(2+1))$	-16235659	$-98-7^6*(5+4^3)^*2+1$
-15882395	$9^*(8-(7^6*5)+4/3)^*(2+1)$	-16235661	$-98-7^6*(5+4^3)^*2-1$
-15882398	$9^*(8-7^6*5)^*(4-3+2)+1$	-16406347	$-98-7^6*5^4*(3/2)+1$
-15882400	$9^*(8-7^6*5)^*(4-3+2)-1$	-16406349	$-98-7^6*5^4*(3/2)-1$
-15882403	$(9^*(8-7^6*5)-4/3)^*(2+1)$	-16406390	$-98-7^6*(5^4*(3/2)+1)$
-15882417	$9^*(8-(7^6*5-4)^*3+2^{\wedge}1)$	-16469551	$(9+(8-7^6)^*5^4/3)^*21$
-15882426	$9^*(8-(7^6*5-4)^*3+2-1)$	-16469929	$(-9+(8-7^6)^*5^4/3)^*21$
-15882433	$9^*(8-(7^6*5-4)^*3)+2/1$	-16470447	$(9+(8-7^6*5)^4/3)^*21$
-15882434	$9^*(8-(7^6*5-4)^*3)+2-1$	-16470615	$(9+(8-7^6*5^4)/3)^*21$
-15882436	$9^*(8-(7^6*5-4)^*3)-2+1$	-16470636	$9^*(8+7^6*5)^*(4+(3^{\wedge}-2-1))$
-15882437	$9^*(8-(7^6*5-4)^*3)-2/1$	-16470701	$-9+(8-7^6*5^4/3)^*21$
-15882438	$9^*(8-(7^6*5-4)^*3)-2-1$	-16470727	$(9-(8+7^6*5^4)/3)^*21$
-15882444	$9^*(8-(7^6*5-4)^*3-2+1)$	-16470739	$9-8^*(7^6*5-4)^*(3+2^{\wedge}-1)$
-15882453	$9^*(8-(7^6*5-4)^*3-2^{\wedge}1)$	-16470748	$98^*(7^6*5-5+4)/(3+2^{\wedge}-1)$
-15882456	$9^*(8-(7^6*5-4)^*3)-21$	-16470757	$-9-8^*(7^6*5-4)^*(3+2^{\wedge}-1)$
-15882462	$9^*(8-(7^6*5-4)^*3-2-1)$	-16470813	$-9+(8-7^6*5^4)/3^*21$
-15882561	$-9^*(8+(7^6*5-4)^*3-2^{\wedge}1)$	-16470825	$(-9+(8-7^6*5)^4/3)^*21$
-15882570	$-9^*(8+(7^6*5-4)^*3-2+1)$	-16470895	$(9-(8+7^6*5)^4/3)^*21$
-15882576	$-9^*(8+(7^6*5-4)^*3)+2+1$	-16470925	$-9-(8+7^6*5^4)/3^*21$
-15882577	$-9^*(8+(7^6*5-4)^*3)+2^{\wedge}1$	-16470963	$9-8^*(7^6*5+4)^*(3+2^{\wedge}-1)$
-15882578	$-9^*(8+(7^6*5-4)^*3)+2-1$	-16470972	$98^*(7^6*5-4)/(3+2^{\wedge}-1)$
-15882582	$-9^*(8+(7^6*5-4)^*3)-2-1$	-16470981	$-9-8^*(7^6*5+4)^*(3+2^{\wedge}-1)$
-15882591	$(9^*(8-7^6*5)-4^3)^*(2+1)$	-16470993	$(-9+(8+7^6*5^4)/3)^*21$
-15882597	$-9^*(8+(7^6*5-4)^*3+2^{\wedge}1)$	-16471037	$-9-(8+7^6*5^4/3)^*21$
-15882604	$-9+(8-7^6*5^4)^*(3/2+1)$	-16471084	$-9^*(8+7^6*5)^*(4+(3^{\wedge}-2-1))$
-15882630	$9^*(8-(7^6*5+4)^*3)+21$	-16471105	$(9+(8+7^6*5^4)/3)^*-21$
-15882632	$-9-8-7^6*5^4*(3-2^{\wedge}-1)$	-16471273	$(9+(8+7^6*5)^4/3)^*-21$
-15882633	$9^*(8-(7^6*5+4)^*3+2^{\wedge}1)$	-16471791	$(9-(8+7^6)^*5^4/3)^*21$
-15882639	$(9^*(8+7^6*5)-4^3)^*(-2-1)$	-16472169	$(9+(8+7^6)^*5^4/3)^*-21$
-15882644	$-9-(8+7^6*5^4)^*(3-2^{\wedge}-1)$	-16472372	$(9+8+7^6*5^4/3)^*-21$
-15882648	$9^*(8-(7^6*5+4)^*3)+2+1$	-16510842	$-9^*(-8+7^*(-65+4^3+2-1))$
-15882652	$9^*(8-(7^6*5+4)^*3)-2+1$	-16510896	$9^*(8+7^*(65-4^3+2)+1)$
-15882653	$9^*(8-(7^6*5+4)^*3)-2/1$	-16510904	$9^*(8+7^*(65-4^3+2))+1$
-15882654	$9^*(8-(7^6*5+4)^*3)-2-1$	-16510906	$9^*(8+7^*(65-4^3+2))-1$
-15882660	$9^*(8-(7^6*5+4)^*3-2+1)$	-16510914	$9^*(8+7^*(65-4^3+2))-1$
-15882669	$9^*(8-(7^6*5+4)^*3-2^{\wedge}1)$	-16510968	$-9^*(-8+7^*(-65+4^3+2+1))$
-15882768	$-9^*(8+(7^6*5+4)^*3-2-1)$	-16514486	$-9^*(8^7-65-4^3+2)+1$
-15882777	$-9^*(8+(7^6*5+4)^*3-2^{\wedge}1)$	-16514488	$9^*(-8^7+65+4^3+2)-1$
-15882786	$-9^*(8+(7^6*5+4)^*3-2+1)$	-16514694	$9^*(8-7+6)^*(5-4^3+2+1)$
-15882792	$-9^*(8+(7^6*5+4)^*3)+2+1$	-16514756	$9^*(8-7+6)^*(5-4^3+2)+1$
-15882793	$-9^*(8+(7^6*5+4)^*3)+2^{\wedge}1$	-16514758	$9^*(8-7+6)^*(5-4^3+2)-1$
-15882794	$-9^*(8+(7^6*5+4)^*3)+2-1$	-16514793	$9^*(-8^7+6^5+4^3+2+1)$
-15882796	$-9^*(8+(7^6*5+4)^*3)-2+1$	-16514883	$(9-8^{\wedge}(7-(6-5)^4)^*3)^*21$
-15882797	$-9^*(8+(7^6*5+4)^*3)-2^{\wedge}1$	-16514964	$-9^*(8^7-6-5-4^3+2-1)$
-15882804	$-9^*(8+(7^6*5+4)^*3+2-1)$	-16514982	$-9^*(8^7-6-5-4^3+2+1)$
-15882813	$-9^*(8+(7^6*5+4)^*3+2^{\wedge}1)$	-16515162	$9^*(-8^7-6-5+4^3+2+1)$
-15882827	$(-9^*(8+7^6*5)+4/3)^*(2+1)$	-16515180	$9^*(-8^7-6-5+4^3+2-1)$
-15882830	$-9^*(8+7^6*5)^*(4-3+2)+1$	-16515351	$9^*(-8^7-6^5+4^3+2-1)$
-15882832	$-9^*(8+7^6*5)^*(4-3+2)-1$	-16515386	$9^*(8-7+6)^*(-5-4^3+2)+1$
-15882835	$(9^*(8+7^6*5)+4/3)^*(-2-1)$	-16515388	$9^*(8-7+6)^*(-5-4^3+2)-1$
-15882876	$-9^*(8+(7^6*5+4+3)^*(2+1))$	-16515450	$-9^*(8-7+6)^*(5+4^3+2+1)$
-15882912	$-9^*(8+7^6*5-4)^*3+21)$	-16515656	$-9^*(8^7+65-4^3+2)+1$
-15882939	$-9^*(8+7^6*5+4)^*3^{\wedge}(2-1)$	-16515658	$-9^*(8^7+65-4^3+2)-1$
-15883023	$(-9^*(8+7^6*5)-4^3)^*(2+1)$	-16646135	$9-8^{\wedge}(7-6+5)^*(4^3-2^{\wedge}-1)$
-15883128	$-9^*((8+7^6*5+4)^*3+21)$	-16646153	$-9-8^{\wedge}(7-6+5)^*(4^3-2^{\wedge}-1)$
-15884127	$9^*(8+7^6*5/(4+3))^*-21$	-16675965	$9^*(8-(7^6-5)/4^3+21)$



Integer	Genuine CSR	Integer	Genuine CSR
-16677549	$9^*(8+(7^6-5)/4^3)^*-21$	-16940395	$9^*(8^*7^6+5-4^3)^*-2-1$
-16706086	$9^*8+7^6*(5-(4+3)^*21)$	-16940421	$9^*((8^*-7^6+5+4+3)^*2+1)$
-16706159	$-9+8+7^6*(5-(4+3)^*21)$	-16940439	$9^*((8^*-7^6+5+4+3)^*2-1)$
-16796808	$9^*-8^*(7^*(65+4))^{(3-2+1)}$	-16940472	$-9^*8^*((7^6-5-4/3)^*2-1)$
-16895304	$9^*-8^*((7^6-5/4^4-3)^*2-1)$	-16940520	$9^*8^*((7^6-5-4+3)^*-2+1)$
-16895448	$9^*-8^*((7^6-5/4^4-3)^*2+1)$	-16940529	$9^*((8^*7^6-5+4+3)^*-2+1)$
-16907705	$9^*(-8/7^6-6+5^4)^*2+1$	-16940547	$-9^*((8^*7^6-5+4+3)^*2+1)$
-16907706	$9^*(-8/7^6-6+5^4)^*2^1$	-16940556	$9^*-8^*((7^6-5)^*4-3)/2-1)$
-16907707	$9^*(-8/7^6-6+5^4)^*2-1$	-16940583	$9^*((8^*-7^6+5+4+3)^*2+1)$
-16910424	$9^*8^*((-7^6+5^4)^*2+1)$	-16940601	$9^*((8^*-7^6+5+4+3)^*2-1)$
-16910487	$9^*(8^*(-7^6+5^4)^*2+1)$	-16940610	$9^*(-8^*(7^6-5)+4+3)^*2^1$
-16910495	$9^*8^*(-7^6+5^4)^*2+1$	-16940611	$9^*(-8^*(7^6-5)+4+3)^*2-1$
-16910497	$9^*8^*(-7^6+5^4)^*2-1$	-16940616	$-9^*8^*((7^6-5-4/3)^*2+1)$
-16910505	$9^*8^*((-7^6+5^4)^*2-1)$	-16940637	$98-(7^6-5)^*(4^3)^2+1$
-16910568	$9^*8^*((-7^6+5^4)^*2-1)$	-16940638	$98-(7^6-5)^*(4^3)^2/1$
-16911384	$9^*8^*((-7^6+5^4/3)^*2+1)$	-16940639	$98-(7^6-5)^*(4^3)^2-1$
-16911528	$9^*8^*((-7^6+5^4/3)^*2-1)$	-16940673	$-9+(8^*(7^6-5)-4)^*(3-21)$
-16918119	$9^*(8^*(-7^6+5^4)^*2+1)$	-16940700	$9^*-8^*((7^6-5)^*4-3)/2+1)$
-16918137	$9^*(8^*(-7^6+5^4)^*2-1)$	-16940711	$9^*(-8^*(7^6-5)+4/3)^*2+1$
-16921242	$-9^*8^7+(6-5+4)^3^2+1$	-16940713	$9^*(-8^*(7^6-5)+4/3)^*2-1$
-16921244	$-9^*8^7+(6-5+4)^3^2-1$	-16940717	$9^*(8^*(7^6-5)-4+3)^*-2+1$
-16930151	$9^*(-8^*7^6+5^4+3)^*2+1$	-16940718	$9^*(-8^*(7^6-5)+4-3)^*2^1$
-16930152	$9^*(-8^*7^6+5^4+3)^*2/1$	-16940720	$9+8-(7^6-5)^*(4^3)^2-1$
-16930153	$9^*(-8^*7^6+5^4+3)^*2-1$	-16940752	$-9-8-(7^6-5)^*(4^3)^2+1$
-16930259	$9^*(-8^*7^6+5^4-3)^*2+1$	-16940754	$9^*(-8^*(7^6-5)-4+3)^*2^1$
-16930260	$9^*(-8^*7^6+5^4-3)^*2/1$	-16940755	$9^*(8^*(7^6-5)+4-3)^*-2-1$
-16930261	$9^*(-8^*7^6+5^4-3)^*2-1$	-16940759	$9^*(-8^*(7^6-5)-4/3)^*2+1$
-16931448	$9^*8^*((7^6-5-4^3)^*-2+1)$	-16940761	$9^*(-8^*(7^6-5)-4/3)^*2-1$
-16931592	$-9^*8^*((7^6-5-4^3)^*2+1)$	-16940763	$9^*((8^*7^6+5-4^3)^*-2+1)$
-16931691	$9^*(8^*(-7^6-6+5+4)^*2-1)$	-16940781	$-9^*((8^*7^6+5-4^3)^*2+1)$
-16932888	$9^*8^*((7^6+5-4^3)^*-2+1)$	-16940825	$9^*(-8/7^6-6+5^*(4+3))^*2+1$
-16933032	$9^*-8^*((7^6+5-4^3)^*2+1)$	-16940827	$9^*(-8/7^6-6+5^*(4+3))^*2-1$
-16933176	$9^*8^*((-7^6+5+4)^*2+1)$	-16940833	$-98-(7^6-5)^*(4^3)^2+1$
-16933257	$9^*(8^*((-7^6+5+4)^*2-1)$	-16940834	$-98-(7^6-5)^*(4^3)^2/1$
-16933617	$9^*((8^*(-7^6+5+4)^*2+1)$	-16940835	$-98-(7^6-5)^*(4^3)^2-1$
-16933635	$9^*((8^*(-7^6+5+4)^*2-1)$	-16940856	$9^*8^*((7^6-5+4/3)^*-2+1)$
-16933743	$-9^*((8^*(7^6-5+4)^*2+1)$	-16940861	$9^*(-8^*(7^6-5)-4-3)^*2+1$
-16934040	$9^*8^*((7^6-5+4)^*2+1)$	-16940862	$9^*(-8^*(7^6-5)-4-3)^*2^1$
-16934103	$9^*(8^*(7^6-5+4)^*-2+1)$	-16940952	$-9^*8^*((7^6-5+4-3)^*2+1)$
-16934121	$-9^*(8^*(7^6-5+4)^*2+1)$	-16940969	$9^*(-8/7^6-6+(5+4)^3)^*2+1$
-16934184	$9^*-8^*((7^6-5+4)^*2+1)$	-16940971	$9^*(-8/7^6-6+(5+4)^3)^*2-1$
-16934472	$9^*8^*((-7^6+5+4)^*2+1)$	-16940988	$9^*-8^*((7^6-5/4/3)^*2+1)$
-16934553	$9^*(8^*(-7^6+5+4)^*2-1)$	-16941000	$-9^*8^*((7^6-5+4/3)^*2+1)$
-16935695	$9^*(-8^*7^6+5/4^4-3)^*2+1$	-16941041	$-9^*(8/7^6-6-5^4-3)^*2+1$
-16935696	$9^*(-8^*7^6+5/4^4-3)^*2^1$	-16941042	$9^*(-8/7^6-6+5^4+3)^*2^1$
-16935697	$9^*(-8^*7^6+5/4^4-3)^*2-1$	-16941043	$-9^*(8/7^6-6-5^4-3)^*2-1$
-16935912	$9^*8^*((7^6+5-4^3)^*-2+1)$	-16941105	$-9+(8^*7^6-5^4)^*(3-21)$
-16935975	$9^*(8^*(7^6+5-4^3)^*-2+1)$	-16941141	$9^*((8^*-7^6+5+4/3)^*2-1)$
-16935993	$-9^*(8^*(7^6+5-4^3)^*2+1)$	-16941149	$-9^*(8/7^6-6-5^4+3)^*2+1$
-16936056	$9^*-8^*((7^6+5-4^3)^*2+1)$	-16941151	$-9^*(8/7^6-6-5^4+3)^*2-1$
-16937577	$9^*((8^*-7^6+5^4)^*2+1)$	-16941221	$9^*(-8^*(7^6-5/4)^*2+1)$
-16937595	$9^*((8^*-7^6+5^4)^*2-1)$	-16941222	$9^*(-8^*(7^6-5/4)^*2/1)$
-16938531	$9^*((8^*-7^6+5^4)^*2+1)$	-16941223	$9^*(-8^*(7^6-5/4)^*2-1)$
-16938549	$9^*((8^*-7^6+5^4)^*2-1)$	-16941241	$9^*(-8^*7^6+5+4+3)^*2-1$
-16938585	$-9+8^*(7^6-5^4)^*(3-21)$	-16941257	$9^*(-8^*(7^6-5+4)^*2+1)$
-16938792	$9^*8^*((-7^6+5+4/3)^*2+1)$	-16941259	$9^*(-8^*(7^6-5+4)^*2-1)$
-16938855	$9^*(8^*(-7^6+5+4/3)^*2+1)$	-16941285	$9+(8/7^6-6-5-4)^*(3-21)$
-16938873	$9^*(8^*(-7^6+5+4/3)^*2-1)$	-16941324	$9^*-8^*((7^6-5/4/3)^*2-1)$
-16938936	$9^*8^*((-7^6+5+4/3)^*2-1)$	-16941329	$9^*(-8/7^6-6-5+4^3)^*2+1$
-16939583	$9^*(-8^*(7^6-5)+4^3)^*2+1$	-16941330	$9^*(8/7^6-6+5-4^3)^*2/1$
-16939585	$9^*(-8^*(7^6-5)+4^3)^*2-1$	-16941331	$9^*(8/7^6-6+5-4^3)^*-2-1$
-16939656	$9^*8^*((7^6-5-4-3)^*-2+1)$	-16941335	$9^*(8/7^6-6-5^4/3)^*-2+1$
-16939800	$-9^*8^*((7^6-5-4-3)^*2+1)$	-16941347	$9^*(-8^*7^6+5+4-3)^*2+1$
-16939953	$9^*((8^*(-7^6+5)+4^3)^*2+1)$	-16941349	$9^*(-8^*7^6+5+4-3)^*2-1$
-16939971	$9^*((8^*(-7^6+5)+4^3)^*2-1)$	-16941399	$9-8^*(7^6*(5+4)-3)^*2^1$
-16940105	$9^*(-8^*(7^6-5-4)^*2+1)$	-16941425	$-9-8^*((7^6*(5+4)-3)^*2+1)$
-16940106	$9^*(8^*(7^6-5-4)^*-2^1)$	-16941426	$(-9-8^*(7^6*(5+4)-3))^*2/1$
-16940107	$-9^*(8^*(7^6-5-4)^*-2-1)$	-16941427	$(-9-8^*(7^6*(5+4)-3))^*2-1$
-16940214	$9^*(-8^*7^6+5+4^3)^*2/1$	-16941485	$(9-8^*(7^6*(5+4)+3))^*2+1$
-16940215	$9^*(-8^*7^6+5+4^3)^*2-1$	-16941486	$(9-8^*(7^6*(5+4)+3))^*2^1$
-16940393	$9^*(8^*7^6+5-4^3)^*-2+1$	-16941487	$9-8^*((7^6*(5+4)+3)^*2-1)$
-16940394	$9^*(8^*7^6+5-4^3)^*-2^1$	-16941513	$-9-8^*(7^6*(5+4)+3)^*2^1$



Integer	Genuine CSR	Integer	Genuine CSR
-16941563	$-9*(8*7^6+5+4-3)*2+1$	-16942805	$9*(-8*(7^6+5+4)-3)*2+1$
-16941565	$-9*(8*7^6+5+4-3)*2-1$	-16942806	$9*(8*(7^6+5+4)+3)*-2^1$
-16941577	$9*(8/7^6-6+5*4/3)*-2-1$	-16942807	$9*(-8*(7^6+5+4)-3)*2-1$
-16941581	$9*(-8/7^6-6+5-4*3)*2+1$	-16942941	$9*((8*(7^6+5)+43)*-2+1)$
-16941582	$-9*(8/7^6-6-5+4*3)*2/1$	-16942959	$-9*((8*(7^6+5)+43)*2+1)$
-16941583	$9*(8/7^6-6-5+4*3)*-2-1$	-16943112	$9*8*((7^6+5+4+3)*-2+1)$
-16941588	$9*8*((7^6+5+4/3)*-2-1)$	-16943256	$9*8*((7^6+5+4+3)*-2-1)$
-16941627	$-9+(8/7^6-6+5+4)*(3-21)$	-16943327	$9*(-8*(7^6+5)-4^3)*2+1$
-16941653	$9*(-8*(7^6+5-4)-3)*2+1$	-16943329	$9*(-8*(7^6+5)-4^3)*2-1$
-16941655	$-9*(8*(7^6+5-4)+3)*2-1$	-16943976	$9*8*((7^6+5+4/3)*-2+1)$
-16941671	$9*(8*7^6+5+4+3)*-2+1$	-16944057	$-9*(8*(7^6+5+4/3)*2+1)$
-16941689	$9*(-8*(7^6+5+4)-3)*2+1$	-16944345	$-9+8*(7^6+5^4)*(3-21)$
-16941690	$9*(-8*(7^6+5+4)-3)*2^1$	-16944363	$9*((8*7^6+5+4)*-2+1)$
-16941691	$9*(-8*(7^6+5+4)-3)*2-1$	-16944381	$-9*((8*7^6+5+4)*2+1)$
-16941761	$-9*(8/7^6-6+5*4-3)*2+1$	-16945317	$9*((8*7^6+5+4)*-2+1)$
-16941763	$-9*(8/7^6-6+5*4-3)*2-1$	-16945335	$-9*((8*7^6+5+4)*2+1)$
-16941771	$9*((8*7^6+5+4/3)*-2+1)$	-16946856	$9*8*((7^6-5+4)*-2+1)$
-16941789	$-9*((8*(7^6+5+4/3)*2+1)$	-16946919	$9*(8*(7^6-5+4)*-2+1)$
-16941807	$9+(8/7^6-6+5*4)*(3-21)$	-16946937	$-9*(8*(7^6-5+4)*2+1)$
-16941825	$-9+(8*7^6+5+4)*(3-21)$	-16947000	$9*-8*((7^6-5+4)*2+1)$
-16941869	$-9*(8/7^6-6+5*4+3)*2+1$	-16947063	$9^(-8+7+6)*((-5-4)*32+1)$
-16941870	$9*(8/7^6-6+5*4+3)*-2/1$	-16947215	$-9*(8*7^6+5+4-3)*2+1$
-16941871	$-9*(8/7^6-6+5*4+3)*2-1$	-16947216	$9*(8*7^6+5+4-3)*-2^1$
-16941912	$9*8*((7^6+5-4/3)*-2+1)$	-16947217	$-9*(8*7^6+5+4-3)*2-1$
-16941924	$9*-8*((7^6+5/(4/3))*2-1)$	-16948296	$9*8*((7^6+5+4)*-2+1)$
-16941941	$9*(8/7^6-6+(5+4)*3)*-2+1$	-16948359	$9*(8*(7^6+5+4)*-2+1)$
-16941943	$9*(8/7^6-6+(5+4)*3)*-2-1$	-16948377	$-9*(8*(7^6+5+4)*2+1)$
-16941960	$9*8*((7^6+5-4+3)*-2+1)$	-16948440	$9*-8*((7^6+5+4)*2+1)$
-16942050	$9*(-8*(7^6+5)+4+3)*2^1$	-16948728	$9*8*((7^6+5+4)*-2+1)$
-16942051	$9*(-8*(7^6+5)+4+3)*2-1$	-16948791	$9*(8*(7^6+5+4)*-2+1)$
-16942056	$9*8*((7^6+5-4/3)*-2-1)$	-16948809	$-9*(8*(7^6+5+4)*2+1)$
-16942077	$98-(7^6+5)*(4^3)^2+1$	-16948872	$9*-8*((7^6+5+4)*2+1)$
-16942078	$98-(7^6+5)*(4^3)^2^1$	-16949169	$9*((-8*(7^6+5+4)+3)*2+1)$
-16942079	$98-(7^6+5)*(4^3)^2-1$	-16949187	$9*((-8*(7^6+5+4)+3)*2-1)$
-16942085	$-9*(8/7^6-6+5*(4+3))*2+1$	-16949277	$9*((8*(7^6+5+4)+3)*-2+1)$
-16942087	$-9*(8/7^6-6+5*(4+3))*2-1$	-16949295	$-9*((8*(7^6+5+4)+3)*2+1)$
-16942113	$-9+(8*(7^6+5)-4)*(3-21)$	-16949592	$9*8*((7^6+5+4)*-2+1)$
-16942131	$9*((8*7^6-5+4+3)*-2+1)$	-16949655	$9*(8*(7^6+5+4)*-2+1)$
-16942149	$-9*((8*7^6-5+4+3)*2+1)$	-16949673	$-9*(8*(7^6+5+4)*2+1)$
-16942151	$9*(-8*(7^6+5)+4/3)*2+1$	-16949736	$9*-8*((7^6+5+4)*2+1)$
-16942153	$9*(-8*(7^6+5)+4/3)*2-1$	-16949880	$9*8*((7^6-5+4)*-2+1)$
-16942157	$9*(-8*(7^6+5)+4-3)*2+1$	-16950024	$9*-8*((7^6-5+4)*2+1)$
-16942158	$9*(-8*(7^6+5)+4-3)*2^1$	-16951320	$9*8*((7^6+5+4)*-2+1)$
-16942160	$9+8-(7^6+5)*(4^3)^2-1$	-16951464	$-9*8*((7^6+5+4)*2+1)$
-16942192	$-9-8-(7^6+5)*(4^3)^2+1$	-16952651	$-9*(8*7^6+5+4-3)*2+1$
-16942194	$9*(-8*(7^6+5)-4+3)*2^1$	-16952652	$9*(8*7^6+5+4-3)*-2/1$
-16942195	$9*(-8*(7^6+5)-4+3)*2-1$	-16952653	$-9*(8*7^6+5+4-3)*2-1$
-16942199	$-9*(8*(7^6+5)+4/3)*2+1$	-16952759	$9*(8*7^6+5+4+3)*-2+1$
-16942201	$-9*(8*(7^6+5)+4/3)*2-1$	-16952760	$9*(8*7^6+5+4+3)*-2/1$
-16942212	$9*8*((7^6+5)+4+3)/-2+1)$	-16952761	$9*(8*7^6+5+4+3)*-2-1$
-16942257	$-9+(8*(7^6+5)+4)*(3-21)$	-16964775	$9*(8*(7^6+5+4)*-2+1)$
-16942273	$-98-(7^6+5)*(4^3)^2+1$	-16964793	$-9*(8*(7^6+5+4)*2+1)$
-16942274	$-98-(7^6+5)*(4^3)^2^1$	-16971384	$9*8*((7^6+5+4/3)*-2+1)$
-16942275	$-98-(7^6+5)*(4^3)^2-1$	-16971528	$9*8*((7^6+5+4/3)*-2-1)$
-16942296	$9*8*((7^6+5+4/3)*-2+1)$	-16972344	$9*8*((7^6+5+4)*-2+1)$
-16942301	$9*(-8*(7^6+5)-4-3)*2+1$	-16972407	$9*(8*(7^6+5+4)*-2+1)$
-16942302	$9*(-8*(7^6+5)-4-3)*2^1$	-16972415	$9*8*(7^6+5+4)*-2+1$
-16942311	$9*((8/7^6-6+5+4+3)*-2+1)$	-16972417	$9*8*(7^6+5+4)*-2-1$
-16942329	$-9*((8*7^6+5+4+3)*2+1)$	-16972425	$-9*(8*(7^6+5+4)*2+1)$
-16942356	$9*8*((7^6+5)+4+3)/-2-1)$	-16972488	$9*-8*((7^6+5+4)*2+1)$
-16942365	$9*((8*7^6+5+4)-3)*-2+1)$	-16975205	$-9*(8/7^6-6+5+4)*2+1$
-16942383	$-9*(8*7^6+5+4-3)*2+1)$	-16975206	$9*(8/7^6-6+5+4)*-2^1$
-16942392	$9*8*((7^6+5+4-3)*-2-1)$	-16975207	$-9*(8/7^6-6+5+4)*2-1$
-16942440	$-9*8*((7^6+5+4/3)*2+1)$	-16987464	$9*8*((7^6+5+4-3)*-2+1)$
-16942473	$9*((8/7^6-6+5+4+3)*-2+1)$	-16987608	$9*-8*((7^6+5+4-3)*2+1)$
-16942491	$-9*((8*7^6+5+4+3)*2+1)$	-17006976	$9*8*-7*6*(5^4*3^2-1)$
-16942517	$9*(8*7^6-5+4+3)*-2+1$	-17013024	$9*8*7*-6*(5^4*3^2+1)$
-16942518	$9*(8*7^6-5+4+3)*-2^1$	-17015625	$(-9*(8+7)^6*(5-4/3)^6)^{-1}$
-16942519	$9*(8*7^6-5+4+3)*-2-1$	-17030952	$9*8*((7^6+5+4-3)*-2+1)$
-16942697	$9*(8*7^6+5+4+3)*-2+1$	-17031096	$9*8*((7^6+5+4-3)*-2-1)$
-16942698	$9*(8*7^6+5+4+3)*-2^1$	-17031401	$-9*(8*(7^6+5+4)-3)*2+1$
-16942761	$-9+8*(7^6+5+4)*(3-21)$	-17031402	$9*(-8*(7^6+5+4)+3)*2/1$



Integer	Genuine CSR	Integer	Genuine CSR
-17031403	$-9*(8*(7^6+5^4)-3)*2-1$	-17825460	$-9-(8-76)*(5-4^3^2)+1$
-17031509	$-9*(8*(7^6+5^4)+3)*2+1$	-17825462	$-9-(8-76)*(5-4^3^2)-1$
-17031510	$9*(-8*(7^6+5^4)-3)*2/1$	-17825529	$-9-(8-76)*(5-4^3^2-1)$
-17031511	$-9*(8*(7^6+5^4)+3)*2-1$	-17882576	$9*8-7^6*(5+(4+3)*21)$
-17031816	$9*8*((7^6+5^4+3)*-2+1)$	-17994177	$9*(8-7^6/5)*(43*2-1)$
-17031960	$9*8*((7^6+5^4+3)*-2-1)$	-18000036	$9*(8-7^6*(5+4^3)+21)$
-17035070	$(9*8-7)*(65-4^3^2+1)$	-18000204	$9*(8-7^6*(5^4-3))+21$
-17035200	$(9*8-7)*(65-4^3^2-1)$	-18000222	$9*(8-7^6*(5^4-3))+2+1$
-17038791	$9*8*7-65*(4^3^2-1)$	-18000223	$9*(8-7^6*(5^4-3))+2/1$
-17038921	$9*8*7-65*(4^3^2+1)$	-18000224	$9*(8-7^6*(5^4-3))+2-1$
-17039261	$98-(7+6)*5*4^3^2+1$	-18000226	$9*(8-7^6*(5^4-3))-2+1$
-17039271	$9+8*7-65*(4^3^2-1)$	-18000227	$9*(8-7^6*(5^4-3))-2^1$
-17039285	$9+8-7-65*(4^3^2-1)$	-18000228	$9*(8-7^6*(5^4-3))-2-1$
-17039287	$9-8*7-65*(4^3^2-1)$	-18000282	$-9+(8-7^6*(5+3))*2+1$
-17039301	$9-8-7-65*(4^3^2-1)$	-18000366	$-9*(8+7^6*(5^4-3))+2+1$
-17039302	$(9-8)*-7-65*(4^3^2-1)$	-18000367	$-9*(8+7^6*(5^4-3))+2/1$
-17039306	$(9+8)*7-65*(4^3^2+1)$	-18000368	$-9*(8+7^6*(5^4-3))+2-1$
-17039401	$9+8*7-65*(4^3^2+1)$	-18000370	$-9*(8+7^6*(5^4-3))-2+1$
-17039414	$(9+8)*-7-65*(4^3^2-1)$	-18000371	$-9*(8+7^6*(5^4-3))-2/1$
-17039415	$9+8-7-65*(4^3^2+1)$	-18000372	$-9*(8+7^6*(5^4-3))-2-1$
-17039416	$9*(8-7)-65*(4^3^2+1)$	-18000414	$9*(8-7^6*(5^4-3)-21)$
-17039417	$9-8*7-65*(4^3^2+1)$	-18087858	$9+(8-7*(6+5))*(4^3^2-1)$
-17039418	$(9-8)*7-65*(4^3^2+1)$	-18087867	$(9+8*7^6)/5*(-4^3^2+1)$
-17039431	$9-8-7-65*(4^3^2+1)$	-18087876	$-9+(8-7*(6+5))*(4^3^2-1)$
-17039433	$-9+8-7-65*(4^3^2+1)$	-18087996	$9+(8-7*(6+5))*(4^3^2+1)$
-17039504	$-9*8-7-65*(4^3^2+1)$	-18088005	$(9+8*7^6)/5*(-4^3^2-1)$
-17039544	$(9+8)*-7-65*(4^3^2+1)$	-18088014	$-9+(8-7*(6+5))*(4^3^2+1)$
-17039799	$-9*8*7-65*(4^3^2-1)$	-18117955	$-9-8/7^6-6*(5/4-3+21)$
-17039929	$-9*8*7-65*(4^3^2+1)$	-18235232	$-9+(8-7^6*5+4)*(32-1)$
-17058882	$-9-(8-7^6*5)*(4-32-1)$	-18235338	$9+(8-7^6*5)*(4^3/2-1)$
-17059346	$-9+(8+7^6*5)*(4-32-1)$	-18235356	$-9+(8-7^6*5)*(4^3/2-1)$
-17085455	$-9*(8/7^6-6+(5^4)^3)*2+1$	-18235399	$9*8-(7^6*5-4)*(32-1)$
-17085456	$9*(8/7^6-6+(5^4)^3)*-2/1$	-18235472	$-9+8-(7^6*5-4)*(32-1)$
-17085457	$-9*(8/7^6-6+(5^4)^3)*2-1$	-18235480	$-9+(8-7^6*5-4)*(32-1)$
-17291365	$98*((-7^6+5^4)*3/2+1)$	-18235488	$-9-8-(7^6*5-4)*(32-1)$
-17291561	$98*((-7^6+5^4)*3/2-1)$	-18235647	$9*8-(7^6*5+4)*(32-1)$
-17293596	$9*8-(7^6-5)*(4+3)*21$	-18235720	$-9+8-(7^6*5+4)*(32-1)$
-17294354	$-98*((7^6-5+4)*3/2+1)$	-18235728	$-9-(8+7^6*5-4)*(32-1)$
-17294452	$98*((7^6+5-4)*3/-2+1)$	-18235736	$-9-8-(7^6*5+4)*(32-1)$
-17294648	$-98*((7^6+5-4)*3/2+1)$	-18235834	$9-(8+7^6*5)*(4^3/2-1)$
-17294979	$-9+(8-(7^6+5)*(4+3))*21$	-18235852	$-9-(8+7^6*5)*(4^3/2-1)$
-17295066	$9*8-(8/7^6+5)*(4+3)*21$	-18235976	$-9-(8+7^6*5+4)*(32-1)$
-17295315	$-9-(8+(7^6+5)*(4+3))*21$	-18313983	$9*(8*(7+6^5-4^3^2)+1)$
-17295628	$98*((7^6+5+4)*3/-2+1)$	-18314001	$9*(8*(7+6^5-4^3^2)-1)$
-17295824	$-98*((7^6+5+4)*3/2+1)$	-18314991	$9*(-8*(7-6^5+4^3^2)+1)$
-17297441	$-98*((7^6+5+4)*3/2+1)$	-18315009	$9*(-8*(7-6^5+4^3^2)-1)$
-17301579	$-9-(8-7+65)*(4^3^2+1)$	-18402579	$9*(-8+(7-6)/5)*(4^3^2+1)$
-17563593	$9*(-8^7+6)+5*4^3^2+1$	-18460910	$9*(-8^7+(6+5^4/3)^2+1)$
-17563595	$9*(-8^7+6)+5*4^3^2-1$	-18460919	$9*(-8^7+(6+5^4/3)^2*1)$
-17563701	$9*(-8^7-6)+5*4^3^2+1$	-18460928	$9*(-8^7+(6+5^4/3)^2-1)$
-17563703	$9*(-8^7-6)+5*4^3^2-1$	-18505910	$9*(-8^7+(6-5^4/3)^2+1)$
-17577343	$9*(87-(6-5+4)^3^2)-1$	-18505919	$9*(-8^7+(6-5^4/3)^2*1)$
-17577612	$9*(8*7-(6-5+4)^3^2+1)$	-18505928	$9*(-8^7+(6-5^4/3)^2-1)$
-17577630	$9*(8*7-(6-5+4)^3^2-1)$	-18510020	$-9+(8*7^6-5)*(4/3-21)$
-17578620	$-9*(8*7+(6-5+4)^3^2-1)$	-18510905	$-9+8*(7^6+5)*(4/3-21)$
-17578638	$-9*(8*7+(6-5+4)^3^2+1)$	-18536868	$9*(-8^7+6*5^4*(3^2+1))$
-17608192	$-9/(8*(7/6+5)-4)^{-3}*21$	-18537255	$9*(-8+7^6*(-6+5))*(4^3^2-1)$
-17612802	$9*87*6*(5^4*3^2-2+1)$	-18570564	$9*(-8^7+6*(5^4*3^2+1))$
-17616717	$9*87*(6*5^4*3^2-2+1)$	-18570672	$9*(-8^7+6*(5^4*3^2-1))$
-17618283	$9*87*(6*5^4*3^2+1)$	-18611953	$9*(-8^7+6*5)+4^3^2+1$
-17622198	$9*87*-6*(5^4*3^2+1)$	-18611955	$9*(-8^7+6*5)+4^3^2-1$
-17647109	$9*(8-7^6*5)*(4/3+2)+1$	-18612081	$9*8-(76-5)*(4^3^2-1)$
-17647110	$9*(8-7^6*5)*(4/3+2)/1$	-18612124	$9*(-8^7+6+5)+4^3^2+1$
-17647111	$9*(8-7^6*5)*(4/3+2)-1$	-18612216	$-9*(8^7-6+5)+4^3^2-1$
-17647269	$9*(8-7^6*5*(4/3+2)+1)$	-18612232	$9*(-8^7-6+5)+4^3^2+1$
-17647287	$9*(8-7^6*5*(4/3+2)-1)$	-18612324	$9*(-8^7-6-5)+4^3^2-1$
-17647413	$-9*(8+7^6*5*(4/3+2)-1)$	-18612493	$-9*(8^7+6*5)+4^3^2+1$
-17647431	$-9*(8+7^6*5*(4/3+2)+1)$	-18612495	$-9*(8^7+6*5)+4^3^2-1$
-17647589	$-9*(8+7^6*5)*(4/3+2)+1$	-18671859	$9*(-8^7+6/5^4-4^3^2+1)$
-17647590	$9*(8+7^6*5)*(-4/3-2)^1$	-18671877	$9*(-8^7+6/5^4-4^3^2-1)$
-17647591	$-9*(8+7^6*5)*(4/3+2)-1$	-18689393	$-9-8*7^6*(5^4-3/21)$
-17825393	$-9-(8-76)*(5-4^3^2+1)$	-18697212	$-9*(8^7+(6-5-4)^3^2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-18697230	$-9*(8^7+(6-5-4)^3+2+1)$	-18824624	$(-98+7^6-5^4)*(3^2-1)$
-18706119	$9*8-7^6*(54^3-2-1)$	-18824639	$9-8*((7^6+5)^4*(3+2)+1)$
-18719991	$9*(8*(7+6)/5^4-32+1)$	-18824641	$-9-8*((7^6+5)^4*(3+2)-1)$
-18720009	$-9*(8*(7+6)/5^4-4^3+1)$	-18824657	$-9-8*((7^6+5)^4*(3+2)+1)$
-18722439	$9*(-8^7+6+5^4*3^2+1)$	-18824684	$(9+8*(7^6+5)^4)*(-3-2)+1$
-18722547	$9*(-8^7-6+5^4*3^2+1)$	-18824685	$(9+8*(7^6+5)^4)*(-3-2)^1$
-18749934	$9+8*(7-6*5^4*(3/2))+1$	-18824686	$(9+8*(7^6+5)^4)*(-3-2)-1$
-18749936	$9+8*(7-6*5^4*(3/2))-1$	-18829314	$-9*(8^7-6-5^4*(3^2-1))$
-18749954	$-9+8*(7-6*5^4*(3/2))-1$	-18829422	$-9*(8^7+6-5^4*(3^2-1))$
-18750046	$9-8*(7+6*5^4*(3/2))+1$	-18836868	$9*-8^7+6*5^4*(3^2+1)$
-18750064	$-9-8*(7+6*5^4*(3/2))+1$	-18840501	$9*(-8^7+(6+5^4*3)^2+1)$
-18750066	$-9-8*(7+6*5^4*(3/2))-1$	-18840519	$9*(-8^7+(6+5^4*3)^2-1)$
-18756243	$-9*(8^7-6*5^4*(3+2^1-1))$	-18840717	$-9*(8^7+(6-5^4*3)^2-1)$
-18772632	$9*(-8^7+6*(5^4+3)^2+1)$	-18840735	$-9*(8^7+(6-5^4*3)^2+1)$
-18772956	$-9*(8^7-6*(5^4*3+2+1))$	-18851814	$9*(-8^7+6+5^4*(3+2-1))$
-18773010	$-9*(8^7-6*(5^4*3+2^1))$	-18851859	$-9*(8^7-6*5^4/3^2-1)$
-18773019	$-9*(8^7-6*(5^4*3+2)+1)$	-18851877	$-9*(8^7-6*5^4/3^2+1)$
-18773037	$9*(-8^7+(6*5^4+3)^2+1)$	-18851922	$9*(-8^7-6+5^4*(3+2-1))$
-18773064	$-9*(8^7-6*(5^4*3+2-1))$	-18857418	$9*(-8^7+6+5^4*3)+21$
-18773109	$9*(-8^7+6*5^4*3+2-1)$	-18857430	$9*(-8^7+6+5^4*3+2-1)$
-18773115	$-9*(8^7-6*5^4*3)+2+1$	-18857436	$9*(-8^7+6+5^4*3)+2+1$
-18773116	$9*(-8^7+6*5^4*3)+2^1$	-18857437	$9*(-8^7+6+5^4*3)+2*1$
-18773117	$-9*(8^7-6*5^4*3)+2-1$	-18857438	$9*(-8^7+6+5^4*3)+2-1$
-18773119	$-9*(8^7-6*5^4*3)-2+1$	-18857440	$9*(-8^7+6+5^4*3)-2+1$
-18773120	$9*(-8^7+6*5^4*3)-2^1$	-18857441	$9*(-8^7+6+5^4*3)-2*1$
-18773121	$-9*(8^7-6*5^4*3)-2-1$	-18857442	$9*(-8^7+6+5^4*3)-2-1$
-18773127	$9*(-8^7+6*5^4*3-2+1)$	-18857460	$9*(-8^7+6+5^4*3)-21$
-18773145	$9*(-8^7+6*5^4*3-2-1)$	-18857526	$9*(-8^7-6+5^4*3)+21$
-18773172	$-9*(8^7-6*(5^4*3-2+1))$	-18857538	$9*(-8^7-6+5^4*3+2-1)$
-18773199	$9*(-8^7+(6*5^4+3)^2+1)$	-18857544	$9*(-8^7-6+5^4*3)+2+1$
-18773217	$-9*(8^7-6*(5^4*3-2)-1)$	-18857545	$9*(-8^7-6+5^4*3)+2^1$
-18773226	$-9*(8^7-6*(5^4*3-2^1))$	-18857546	$9*(-8^7-6+5^4*3)+2-1$
-18773235	$-9*(8^7-6*(5^4*3-2)+1)$	-18857548	$9*(-8^7-6+5^4*3)-2+1$
-18773604	$9*(-8^7+6*(5^4+3)^2+1)$	-18857549	$9*(-8^7-6+5^4*3)-2^1$
-18789993	$-9*(8^7-6*5^4*(3/2+1))$	-18857550	$9*(-8^7-6+5^4*3)-2-1$
-18806490	$-9*(8^7-6*((5^4+3)^2+1))$	-18857556	$9*(-8^7-6+5^4*3-2+1)$
-18806535	$9*(-8^7+6*(5^4+3)^2+1)$	-18857568	$9*(-8^7-6+5^4*3)-21$
-18806544	$9*(-8^7+6*(5^4+3)^2+1)$	-18857583	$9*(-8^7+6*(5^4-3)/2-1)$
-18806553	$9*(-8^7+6*(5^4+3)^2-1)$	-18863001	$9*(-8^7+6*(5^4+3)^2+1)$
-18806598	$-9*(8^7-6*((5^4+3)^2-1))$	-18863100	$-9*(8^7-6*5^4/3-2^1)$
-18806805	$9*(-8^7+(6*5^4+3)^2+1)$	-18863106	$9*-8^7+6*(5^4*3+2)^1$
-18806814	$9*(-8^7+(6*5^4+3)^2/1)$	-18863107	$9*-8^7+6*(5^4*3+2)-1$
-18806823	$9*(-8^7+(6*5^4+3)^2-1)$	-18863129	$9*-8^7+6*(5^4*3-2)+1$
-18806913	$9*(-8^7+(6*5^4-3)^2+1)$	-18863130	$9*-8^7+6*(5^4*3-2)^1$
-18806922	$9*(-8^7+(6*5^4-3)^2+1)$	-18863131	$9*-8^7+6*(5^4*3-2)-1$
-18806931	$9*(-8^7+(6*5^4-3)^2-1)$	-18863145	$9*(-8^7+6*5^4/3-2-1)$
-18807138	$-9*(8^7-6*((5^4-3)^2+1))$	-18863217	$9*(-8^7-6+(5^4-3)^2+1)$
-18807183	$9*(-8^7+6*(5^4-3)^2+1)$	-18863235	$9*(-8^7-6+(5^4-3)^2-1)$
-18807192	$9*(-8^7+6*(5^4-3)^2+1)$	-18866831	$-9*8^7+6*(5^4+3)^2+1$
-18807201	$9*(-8^7+6*(5^4-3)^2-1)$	-18866833	$-9*8^7+6*(5^4+3)^2-1$
-18807246	$-9*(8^7-6*((5^4-3)^2-1))$	-18866873	$-9*8^7+(6*5^4-3)^2+1$
-18818064	$-9*(8^7-6-5^4*(3^2+1))$	-18866874	$-9*8^7+(6*5^4-3)^2/1$
-18818172	$-9*(8^7+6-5^4*(3^2+1))$	-18866875	$-9*8^7+(6*5^4-3)^2-1$
-18822994	$(9-8*(7^6-5)^4)*(3+2)+1$	-18866903	$-9*8^7+6*(5^4-3)^2+1$
-18822995	$(9-8*(7^6-5)^4)*(3+2)^1$	-18866905	$-9*8^7+6*(5^4-3)^2-1$
-18822996	$(9-8*(7^6-5)^4)*(3+2)-1$	-18868064	$-9*(8^7-6-5^4*(3^2-2+1))$
-18823023	$9-8*((7^6-5)^4*(3+2)-1)$	-18868172	$-9*(8^7+6-5^4*(3^2-2+1))$
-18823039	$9-8*((7^6-5)^4*(3+2)+1)$	-18869314	$-9*(8^7-6+5^4*(3^2-2-1))$
-18823041	$-9-8*((7^6-5)^4*(3+2)-1)$	-18869422	$9*(-8^7-6-5^4*(3^2-2-1))$
-18823056	$(98+7^6-5^4)*(3^2-1)$	-18870501	$9*(-8^7+(6+5^4/3)^2+1)$
-18823057	$-9-8*((7^6-5)^4*(3+2)+1)$	-18870519	$9*(-8^7+(6+5^4/3)^2-1)$
-18823084	$(-9-8*(7^6-5)^4)*(3+2)+1$	-18870629	$-9*8^7+(-6+5^4*3)^2+1$
-18823085	$(9+8*(7^6-5)^4)*(-3-2)^1$	-18870631	$-9*8^7+(-6+5^4*3)^2-1$
-18823086	$(-9-8*(7^6-5)^4)*(3+2)-1$	-18870717	$-9*(8^7+(6-5^4/3)^2-1)$
-18823345	$-9-8*(7^6*5^4-3^2+1)$	-18870735	$-9*(8^7+(6-5^4/3)^2+1)$
-18823581	$9*(-8^7+(6+5^4*3)^2+1)$	-18872412	$9*(-8^7+6+5^4/3+2+1)$
-18823905	$-9*(8^7+(6-5^4*3)^2+1)$	-18873058	$9*(-8^7+6)+(5^4+3)^2/1$
-18824353	$-9-8*(7^6*5^4+3^2+1)$	-18873059	$-9*(8^7-6)+(5^4+3)^2-1$
-18824594	$(9-8*(7^6+5)^4)*(3+2)+1$	-18873166	$9*(-8^7-6)+(5^4+3)^2/1$
-18824595	$(9-8*(7^6+5)^4)*(3+2)/1$	-18873167	$-9*(8^7+6)+(5^4+3)^2-1$
-18824596	$(9-8*(7^6+5)^4)*(3+2)-1$	-18875569	$-9*(8^7-6)-(5^4+3)^2+1$
-18824623	$9-8*((7^6+5)^4*(3+2)-1)$	-18875570	$-9*(8^7-6)-(5^4+3)^2+1$



Integer	Genuine CSR	Integer	Genuine CSR
-18875677	$-9^*(8^7+6)-(5^4+3)^*2+1$	-18941814	$-9^*(8^7+(6^5+4-3)^*2/1)$
-18875678	$-9^*(8^7+6)-(5^4+3)^*2^1$	-18941823	$-9^*(8^7+(6^5+4-3)^*2+1)$
-18876324	$-9^*(8^7+6+5^4/3+2+1)$	-18941913	$-9^*(8^7+(6^5+4+3)^*2-1)$
-18878001	$9^*(-8^7+(6-5^4/3)^*2+1)$	-18941922	$-9^*(8^7+(6^5+4+3)^*2/1)$
-18878019	$9^*(-8^7+(6-5^4/3)^*2-1)$	-18941931	$-9^*(8^7+(6^5+4+3)^*2+1)$
-18878105	$9^*-8^7+(6+5^4-3)^*2+1$	-18942138	$-9^*(8^7+6^*(5^4+3)^*2-1))$
-18878107	$9^*-8^7+(6+5^4-3)^*2-1$	-18942183	$-9^*(8^7+6^*(5^4+3)^*2-1)$
-18878217	$-9^*(8^7+(6+5^4/3)^*2-1)$	-18942192	$9^*(-8^7-6^*(5^4+3)^*2^1)$
-18878235	$-9^*(8^7+(6+5^4/3)^*2+1)$	-18942201	$-9^*(8^7+6^*(5^4+3)^*2+1)$
-18879314	$9^*(-8^7+6+5^4*(3^2-1))$	-18942246	$-9^*(8^7+6^*(5^4+3)^*2+1))$
-18879422	$-9^*(8^7+6-5^4*(3^2-1))$	-18958305	$-9-8/7^6-6^*(5^4+3/21)$
-18880564	$-9^*(8^7-6+5^4*(3^2-1))$	-18958743	$-9^*(8^7+6^5+4^*(3/2+1))$
-18880672	$9^*(-8^7-6-5^4*(3^2-1))$	-18975132	$-9^*(8^7+6^*(5^4-3)^*(2+1))$
-18881831	$-9^*-8^7-6^*(5^4-3)^*2+1$	-18975501	$-9^*(8^7+6^*(5^4+3-2)-1)$
-18881833	$-9^*-8^7-6^*(5^4-3)^*2-1$	-18975510	$-9^*(8^7+6^*(5^4+3-2^1))$
-18881861	$-9^*-8^7+(-6^5+4+3)^*2+1$	-18975519	$-9^*(8^7+6^*(5^4+3-2)+1)$
-18881862	$9^*-8^7+(6^5+4-3)^*-2/1$	-18975537	$-9^*(8^7+(6^5+4-3)^*(2+1))$
-18881863	$-9^*-8^7+(-6^5+4+3)^*2-1$	-18975564	$-9^*(8^7+6^*(5^4+3-2+1))$
-18881903	$-9^*-8^7-6^*(5^4+3)^*2+1$	-18975591	$-9^*(8^7+6^5+4^3-2-1)$
-18881905	$-9^*-8^7-6^*(5^4+3)^*2-1$	-18975609	$-9^*(8^7+6^5+4^3-2+1)$
-18885501	$-9^*(8^7-6+(5^4-3)^*2-1)$	-18975615	$-9^*(8^7+6^5+4^3)+2+1$
-18885519	$-9^*(8^7-6+(5^4-3)^*2+1)$	-18975616	$-9^*(8^7+6^5+4^3)+2^1$
-18885591	$-9^*(8^7+6^5+4/3-2-1)$	-18975617	$-9^*(8^7+6^5+4^3)+2-1$
-18885605	$9^*-8^7-6^*(5^4+3-2)+1$	-18975619	$-9^*(8^7+6^5+4^3)-2+1$
-18885606	$9^*-8^7-6^*(5^4+3-2)/1$	-18975620	$-9^*(8^7+6^5+4^3)-2^1$
-18885607	$9^*-8^7-6^*(5^4+3-2)-1$	-18975621	$-9^*(8^7+6^5+4^3)-2-1$
-18885629	$9^*-8^7-6^*(5^4+3+2)+1$	-18975627	$-9^*(8^7+6^5+4^3+2-1)$
-18885630	$9^*-8^7-6^*(5^4+3+2)/1$	-18975672	$-9^*(8^7+6^*(5^4+3+2-1))$
-18885636	$9^*(-8^7-6^5+4/3-2/1)$	-18975699	$-9^*(8^7+(6^5+4+3)^*(2+1))$
-18885735	$-9^*(8^7+6+(5^4+3)^*2+1)$	-18975717	$-9^*(8^7+6^*(5^4+3+2)-1)$
-18891153	$9^*(-8^7-6^*(5^4-3)/2+1)$	-18975726	$-9^*(8^7+6^*(5^4+3+2^1))$
-18891168	$-9^*(8^7-6+5^4+3)+21$	-18975780	$-9^*(8^7+6^*(5^4+3+2+1))$
-18891180	$-9^*(8^7-6+5^4+3-2+1)$	-18976104	$-9^*(8^7+6^*(5^4+3)^*(2+1))$
-18891186	$-9^*(8^7-6+5^4+3)+2+1$	-18992493	$-9^*(8^7+6^5+4^*(3+2^1-1))$
-18891187	$-9^*(8^7-6+5^4+3)+2^1$	-19026189	$-9^*(8^7-6+5^4+3^2+2+1)$
-18891188	$-9^*(8^7-6+5^4+3)+2-1$	-19026297	$-9^*(8^7+6+5^4+3^2+2+1)$
-18891190	$-9^*(8^7-6+5^4+3)-2+1$	-19051506	$9^*(-8^7+(6-5-4)^3+2+1)$
-18891191	$-9^*(8^7-6+5^4+3)-2^1$	-19051524	$9^*(-8^7+(6-5-4)^3+2-1)$
-18891192	$-9^*(8^7-6+5^4+3)-2-1$	-19058256	$9^*8^*((7^6-5)/-4^3+2+1)$
-18891198	$-9^*(8^7-6+5^4+3+2-1)$	-19058400	$9^*8^*((7^6-5)/-4^3+2-1)$
-18891210	$-9^*(8^7-6+5^4+3)-21$	-19058904	$9^*(8+(7^6-5+4)^*(3-21))$
-18891276	$-9^*(8^7+6+5^4+3)+21$	-19058939	$9^*(8-7^6*(5+4)+3)^*2+1$
-18891294	$-9^*(8^7+6+5^4+3)+2+1$	-19058940	$9^*(8-7^6*(5+4)+3)^*2^1$
-18891295	$-9^*(8^7+6+5^4+3)+2/1$	-19058941	$9^*(8-7^6*(5+4)+3)^*2-1$
-18891296	$-9^*(8^7+6+5^4+3)+2-1$	-19059003	$9^*(8-(7^6*(5+4)-3)^*2+1)$
-18891298	$-9^*(8^7+6+5^4+3)-2+1$	-19059012	$9^*(8-(7^6*(5+4)-3)^*2/1)$
-18891299	$-9^*(8^7+6+5^4+3)-2^1$	-19059021	$9^*(8-(7^6*(5+4)-3)^*2-1)$
-18891300	$-9^*(8^7+6+5^4+3)-2-1$	-19059047	$9^*(8-7^6*(5+4)-3)^*2+1$
-18891306	$-9^*(8^7+6+5^4+3+2-1)$	-19059048	$9^*(8-7^6*(5+4)-3)^*2^1$
-18891318	$-9^*(8^7+6+5^4+3)-21$	-19059083	$9^*(8-7^6*54/3-2)+1$
-18895815	$-9^*(8+7)^*(6^4(-5+4^3)/2+1)$	-19059095	$9^*((8-7^6*54)/3+2)+1$
-18896814	$-9^*(8^7-6+5^4*(3+2-1))$	-19059097	$9^*((8-7^6*54)/3+2)-1$
-18896859	$-9^*(8^7+6^5+4/3^2-1)$	-19059130	$9+8-(7^6*54+3)^*(2+1)$
-18896877	$-9^*(8^7+6^5+4/3^2+1)$	-19059131	$9^*((8-7^6*54)/3-2)+1$
-18896922	$-9^*(8^7+6+5^4*(3+2-1))$	-19059145	$-9^*((8+7^6*54)/3-2)-1$
-18908001	$9^*(-8^7+(6-5^4+3)^*2+1)$	-19059146	$9-8-(7^6*54+3)^*(2+1)$
-18908019	$9^*(-8^7+(6-5^4+3)^*2-1)$	-19059148	$-9+8-(7^6*54+3)^*(2+1)$
-18908217	$-9^*(8^7+(6+5^4+3)^*2-1)$	-19059179	$-9^*((8+7^6*54)/3+2)+1$
-18908235	$-9^*(8^7+(6+5^4+3)^*2+1)$	-19059181	$-9^*((8+7^6*54)/3+2)-1$
-18911868	$9^*-8^7-6^5+4^*(3^2+1)$	-19059193	$-9^*(8+7^6*54/3-2)-1$
-18919314	$-9^*(8^7-6+5^4*(3^2-1))$	-19059228	$9^*(8+7^6*(5+4)-3)^*-2^1$
-18919422	$9^*(-8^7-6-5^4*(3^2-1))$	-19059229	$9^*(8+7^6*(5+4)+3)^*-2-1$
-18924831	$9^*(-8^7+(6-5^4+3)^*(2+1))$	-19059255	$-9^*(8+(7^6*(5+4)+3)^*2-1)$
-18925155	$-9^*(8^7+(6+5^4+3)^*(2+1))$	-19059264	$-9^*(8+(7^6*(5+4)+3)^*2/1)$
-18930564	$9^*(-8^7+6-5^4*(3^2+1))$	-19059273	$-9^*(8+(7^6*(5+4)+3)^*2+1)$
-18930672	$9^*(-8^7-6-5^4*(3^2+1))$	-19059335	$9^*(8+7^6*(5+4)+3)^*-2+1$
-18941417	$9^*8-7^6*(5^4+3-2+1)$	-19059336	$9^*(8+7^6*(5+4)+3)^*-2/1$
-18941535	$9^*(-8^7-6^*(5^4-3)^*2+1)$	-19059337	$9^*(8+7^6*(5+4)+3)^*-2-1$
-18941544	$9^*(-8^7-6^*(5^4-3)^*2^1)$	-19059876	$9^*8^*((7^6+5)/-4^3+2+1)$
-18941553	$9^*(-8^7-6^*(5^4-3)^*2-1)$	-19060020	$9^*8^*((7^6+5)/-4^3+2-1)$
-18941598	$-9^*(8^7+6^*(5^4-3)^*2+1))$	-19060524	$9^*(8+(7^6+5+4)^*(3-21))$
-18941805	$-9^*(8^7+(6^5+4-3)^*2-1)$	-19076859	$-9^*(8^7+6/5^4-4^3+2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-19076877	$-9*(8^7+6/5^4-4^3*2+1)$	-19660914	$-9-(8+7)*(6+5^4*3^2+1)$
-19136243	$9*(-8^7+6^5)-4^3*2-1$	-19660956	$9-(8+7)*(6+5^4*(4^3*2+1))$
-19136412	$9*(-8^7+6+5)-4^3*2+1$	-19660974	$-9-(8+7)*(6+5^4*(4^3*2+1))$
-19136414	$9*(-8^7+6+5)-4^3*2-1$	-19711281	$-9-8*(7^6-5/4^3-3)*21$
-19136430	$9-(8+(7+6)^5)*(4^3*2-1)$	-19754961	$-9-8*(7^6-5^4*3)*21$
-19136610	$9*(-8^7-6-5)-4^3*2+1$	-19759161	$-9-8*(7^6-5^4*(4+3))*21$
-19136612	$-9*(8^7+6+5)-4^3*2-1$	-19760505	$-9-8*(7^6-(5+4)^3)*21$
-19136781	$-9*(8^7+6^5)-4^3*2+1$	-19761177	$-9-8*(7^6-5^4*3)*21$
-19136783	$-9*(8^7+6^5)-4^3*2-1$	-19761618	$-9-(8*(7^6-5^4)-3)*21$
-19176715	$9*8-7^6*(54^3+2-1)$	-19761744	$-9-(8*(7^6-5^4)+3)*21$
-19176788	$-9+8-7^6*(54^3+2-1)$	-19762185	$-9-8*(7^6-5^4*3)*21$
-19176804	$-9-8-7^6*(54^3+2-1)$	-19763466	$-9-(8*(7^6-5-4)-3)*21$
-19178064	$-9*(8^7+6*(5^4*3^2-1))$	-19763763	$9-(8/7^6-6-5^4*3)*21$
-19178172	$-9*(8^7+6*(5^4*3^2+1))$	-19763781	$-9-(8/7^6-6-5^4*3)*21$
-19211337	$9*(8+7^6(-6+5))*(4^3*2+1)$	-19763865	$-9-8*(7^6+5-4^3)*21$
-19211868	$9*(-8^7-6^5*4^3*(3^2+1))$	-19763921	$-9-8*(7^6-5^4/3)*21$
-19215937	$98*((7^6*5-4)/3+2)+1$	-19763949	$-9-(8*(7^6-5)-4^3)*21$
-19215938	$98*((7^6*5-4)/3+2)^1$	-19763977	$-9-8*(7^6-5^4/3)*21$
-19215939	$98*((7^6*5-4)/3+2)-1$	-19764054	$-9-(8*(7^6-5)-4-3)*21$
-19216036	$-98*(7^6*5+4-3)/(2+1)$	-19764180	$-9-(8*(7^6-5)-4+3)*21$
-19216232	$-98*(7^6*5+4+3)/(2+1)$	-19764222	$-9-(8*(7^6-5)+4-3)*21$
-19216329	$98*((7^6*5+4)/-3-2)+1$	-19764229	$-9-(8*(7^6-5)+4/3)*21$
-19216330	$98*((7^6*5-4)/3-2)^1$	-19764306	$-9-(8*7^6-5^4*(4+3))*21$
-19216331	$98*((7^6*5+4)/-3-2)-1$	-19764327	$-9-8*(7^6-5/4-3)*21$
-19216428	$-98*((7^6*5+4)/3+2+1)$	-19764369	$-9-8*(7^6-5+4-3)*21$
-19218094	$-98*(7^6*5+4^3)/(2+1)$	-19764411	$-9-8*(7^6-5/4^3)*21$
-19242808	$-9*(8^7+(6-5^4/3)^2-1)$	-19764453	$-9-(8*(7^6-5)+4^3)*21$
-19242817	$-9*(8^7+(6-5^4/3)^2*1)$	-19764474	$-9-(8*7^6-(5+4)^3)*21$
-19242826	$-9*(8^7+(6-5^4/3)^2+1)$	-19764540	$9-(8/7^6-6-5^4*3)*21$
-19267583	$9*8^7/(-6+5+(4+3)^2-2)+1$	-19764558	$-9-(8*7^6-5^4*3)*21$
-19267585	$9*8^7/(-6+5+(4+3)^2-2)-1$	-19764666	$9-(8/7^6-6-5^4*3)*21$
-19287808	$-9*(8^7+(6+5^4/3)^2-1)$	-19764684	$-9-(8/7^6-6-5^4*3)*21$
-19287817	$-9*(8^7+(6+5^4/3)^2*1)$	-19764705	$-9-8*(7^6+5-4^3)*21$
-19287826	$-9*(8^7+(6+5^4/3)^2+1)$	-19764768	$-9-(8*(7^6-5/4)-3)*21$
-19346301	$-9*(8+(7-6)/5)*(4^3*2+1)$	-19764810	$-9-(8*(7^6-5+4)-3)*21$
-19409709	$(9^8-7^6*5)*(4^3+21)$	-19764883	$9-(8/7^6-6-5^4/3)*21$
-19411698	$-9+(8-7^6*5+4)*(32+1)$	-19764890	$9-(8/7^6-6-5^4/3)*21$
-19411821	$9*(8+7^6*5-5)*(4/(3/2)+1)$	-19764894	$-9-(8/7^6-6+5-4^3)*21$
-19411830	$-9+(8-7^6*5)*(4^3+21)$	-19764901	$-9-(8*7^6-5^4/3)*21$
-19411881	$9*8-(7^6*5-4)*(32+1)$	-19764908	$-9-(8*7^6-5^4/3)*21$
-19411954	$-9+8-(7^6*5-4)*(32+1)$	-19764921	$-9-8*(7^6-5/(4+3))*21$
-19411962	$-9+(8-7^6*5-4)*(32+1)$	-19764946	$9-(8/7^6-6-5+4/3)*21$
-19411970	$-9-8-(7^6*5-4)*(32+1)$	-19764964	$-9-(8*7^6-5+4/3)*21$
-19412013	$9*8-7^6*(54^3+2+1)$	-19764971	$-9-8*(7^6-5/(4^3))*21$
-19412145	$9*8-(7^6*5+4)*(32+1)$	-19764978	$-9-(8*7^6*(5-4)-3)*21$
-19412218	$-9+8-(7^6*5+4)*(32+1)$	-19764985	$-9-8*(7^6-(5-4)/3)*21$
-19412226	$-9-(8+7^6*5-4)*(32+1)$	-19765048	$-9-(8*7^6+(5-4)/3)*21$
-19412340	$9-(8+7^6*5)*(4^3/2+1)$	-19765086	$9-(8/7^6-6*(5-4)+3)*21$
-19412349	$-9*(8+7^6*5)*(4/(3/2)+1)$	-19765097	$-9-8*(7^6+(5-4)/3)*21$
-19412358	$-9-(8+7^6*5)*(4^3+21)$	-19765111	$-9-8*(7^6+5/4^3)*21$
-19433727	$9*(8*(7-6^5-4^3*2)+1)$	-19765118	$-9-(8/7^6-6+5-4/3)*21$
-19433745	$9*(8*(7-6^5-4^3*2)-1)$	-19765170	$9-(8/7^6-6-5+4^3)*21$
-19434735	$-9*(8*(7+6^5+4^3*2)-1)$	-19765174	$-9-(8*7^6+5+4/3)*21$
-19434753	$-9*(8*(7+6^5+4^3*2)+1)$	-19765181	$-9-(8*7^6+5^4/3)*21$
-19496129	$-9-8*7^6*5*(4+3/21)$	-19765188	$-9-(8/7^6-6-5+4^3)*21$
-19531209	$-9-(8+7^6)*(5^4*(3/2)-1)$	-19765272	$-9-(8*(7^6+5-4)+3)*21$
-19531291	$9-(8+7^6)*(5^4*(3/2)+1)$	-19765335	$-9-8*(7^6-5/4+3)*21$
-19660350	$(-9+8+7^6)*(5-4^3*2+1)$	-19765377	$-9-8*(7^6-5+4+3)*21$
-19660500	$(-9+8+7^6)*(5-4^3*2-1)$	-19765380	$9-(8/7^6-6+5^4*3)*21$
-19660626	$9+(8+7)*(6-5^4*(4^3*2-1))$	-19765398	$-9-(8/7^6-6+5^4*3)*21$
-19660644	$-9+(8+7)*(6-5^4*(4^3*2-1))$	-19765506	$9-(8/7^6-6+5^4*3)*21$
-19660686	$9+(8+7)*(6-5^4*4^3*2+1)$	-19765524	$-9-(8*7^6+5^4*3)*21$
-19660704	$-9+(8+7)*(6-5^4*4^3*2+1)$	-19765590	$9-(8/7^6-6+(5+4)^3)*21$
-19660716	$9+(8+7)*(6-5^4*4^3*2-1)$	-19765608	$-9-(8*7^6+(5+4)^3)*21$
-19660734	$-9+(8+7)*(6-5^4*4^3*2-1)$	-19765629	$-9-(8*(7^6+5)-4^3)*21$
-19660776	$9+(8+7)*(6-5^4*(4^3*2+1))$	-19765657	$-9-8*(7^6+5-4/3)*21$
-19660794	$-9+(8+7)*(6-5^4*(4^3*2+1))$	-19765671	$-9-8*(7^6+5/4^3)*21$
-19660806	$9-(8+7)*(6+5^4*(4^3*2-1))$	-19765713	$-9-8*(7^6+5-4+3)*21$
-19660824	$-9-(8+7)*(6+5^4*(4^3*2-1))$	-19765734	$-9-(8*(7^6+5)-4-3)*21$
-19660866	$9-(8+7)*(6+5^4*4^3*2-1)$	-19765755	$-9-8*(7^6+5/4+3)*21$
-19660884	$-9-(8+7)*(6+5^4*4^3*2-1)$	-19765758	$9-(8/7^6-6+5^4*(4+3))*21$
-19660896	$9-(8+7)*(6+5^4*4^3*2+1)$	-19765776	$-9-(8*7^6+5^4*(4+3))*21$



Integer	Genuine CSR	Integer	Genuine CSR
-19765853	$-9 \cdot (8 \cdot (7^6 + 5) - 4/3) \cdot 21$	-20588294	$9 \cdot (8 - 7^6 \cdot 5) \cdot (4 - 3^{\wedge} - 2) + 1$
-19765860	$-9 \cdot (8 \cdot (7^6 + 5) - 4 + 3) \cdot 21$	-20588295	$9 \cdot (8 - 7^6 \cdot 5) \cdot (4 - 3^{\wedge} - 2) / 1$
-19765902	$-9 \cdot (8 \cdot (7^6 + 5) + 4 - 3) \cdot 21$	-20588296	$9 \cdot (8 - 7^6 \cdot 5) \cdot (4 - 3^{\wedge} - 2) - 1$
-19765909	$-9 \cdot (8 \cdot (7^6 + 5) + 4/3) \cdot 21$	-20588304	$-9 + (8 - 7^6 \cdot 5) \cdot (4 + 32 - 1)$
-19766028	$-9 \cdot (8 \cdot (7^6 + 5) + 4 + 3) \cdot 21$	-20588494	$9 \cdot (8 - 7^6 \cdot 5 \cdot (4 - 3^{\wedge} - 2) + 1)$
-19766105	$-9 \cdot 8 \cdot (7^6 + 5 + 4/3) \cdot 21$	-20588512	$9 \cdot (8 - 7^6 \cdot 5 \cdot (4 - 3^{\wedge} - 2) - 1)$
-19766133	$-9 \cdot (8 \cdot (7^6 + 5) + 4 \cdot 3) \cdot 21$	-20588638	$-9 \cdot (8 + 7^6 \cdot 5 \cdot (4 - 3^{\wedge} - 2) - 1)$
-19766161	$-9 \cdot 8 \cdot (7^6 + 5 \cdot 4/3) \cdot 21$	-20588656	$-9 \cdot (8 + 7^6 \cdot 5 \cdot (4 - 3^{\wedge} - 2) + 1)$
-19766217	$-9 \cdot 8 \cdot (7^6 - 5 + 4 \cdot 3) \cdot 21$	-20588846	$9 + (8 + 7^6 \cdot 5) \cdot (-4 \cdot 3^{\wedge} 2 + 1)$
-19766283	$9 \cdot (8/7^{\wedge} - 6 + 5 \cdot 4 \cdot 3) \cdot 21$	-20588854	$9 \cdot (8 + 7^6 \cdot 5) \cdot (-4 + 3^{\wedge} - 2) + 1$
-19766301	$-9 \cdot (8/7^{\wedge} - 6 + 5 \cdot 4 \cdot 3) \cdot 21$	-20588855	$9 \cdot (8 + 7^6 \cdot 5) \cdot (-4 + 3^{\wedge} - 2) / 1$
-19766616	$-9 \cdot (8 \cdot (7^6 + 5 + 4) + 3) \cdot 21$	-20588856	$9 \cdot (8 + 7^6 \cdot 5) \cdot (-4 + 3^{\wedge} - 2) - 1$
-19767057	$-9 \cdot 8 \cdot (7^6 + 5 + 4 \cdot 3) \cdot 21$	-20588864	$-9 \cdot (8 + 7^6 \cdot 5) \cdot (4 + 32 - 1)$
-19767897	$-9 \cdot 8 \cdot (7^6 + 5 \cdot 4 - 3) \cdot 21$	-20704162	$(9 \cdot 8 + 7) \cdot (65 - 4 \cdot 3^{\wedge} 2 + 1)$
-19768338	$-9 \cdot (8 \cdot (7^6 + 5 \cdot 4) - 3) \cdot 21$	-20704320	$(9 \cdot 8 + 7) \cdot (65 - 4 \cdot 3^{\wedge} 2 - 1)$
-19768443	$-9 \cdot (8/7^{\wedge} - 6 + 5 \cdot 4 \cdot 3) \cdot 21$	-20705353	$-9 \cdot 8 \cdot (7^6 - 5) \cdot (4 - 3 + 21)$
-19768464	$-9 \cdot (8 \cdot (7^6 + 5 \cdot 4) + 3) \cdot 21$	-20706105	$9 \cdot (8/7^{\wedge} - 6 - 5) \cdot (4 - 3 + 21)$
-19768905	$-9 \cdot 8 \cdot (7^6 + 5 \cdot 4 + 3) \cdot 21$	-20706123	$-9 \cdot (8/7^{\wedge} - 6 - 5) \cdot (43 - 21)$
-19769556	$-9 \cdot (8/7^{\wedge} - 6 + 5 \cdot 4 \cdot 3) \cdot 21$	-20706325	$9 \cdot (8/7^{\wedge} - 6 + 5) \cdot (4 - 3 + 21)$
-19769577	$-9 \cdot 8 \cdot (7^6 + (5 + 4) \cdot 3) \cdot 21$	-20706343	$-9 \cdot (8 \cdot 7^6 + 5) \cdot (4 - 3 + 21)$
-19770921	$-9 \cdot 8 \cdot (7^6 + 5 \cdot (4 + 3)) \cdot 21$	-20707113	$-9 \cdot 8 \cdot (7^6 + 5) \cdot (4 - 3 + 21)$
-19771761	$-9 \cdot (8 \cdot 7^6 + 5/4 - 3) \cdot 21$	-20709366	$9 \cdot (8 + 76 - 5) \cdot 4 \cdot 3^{\wedge} 2 + 1$
-19775121	$-9 \cdot 8 \cdot (7^6 + 5 \cdot 4 \cdot 3) \cdot 21$	-20709368	$9 \cdot (8 + 76 - 5) \cdot 4 \cdot 3^{\wedge} 2 - 1$
-19841976	$9 \cdot 8 \cdot 7 \cdot (6 - 5 \cdot 4 \cdot 3 \cdot 21)$	-20714590	$(-9 \cdot 8 - 7) \cdot (65 + 4 \cdot 3^{\wedge} 2 + 1)$
-19908504	$9 \cdot 8 \cdot 7 \cdot (6 + 5 \cdot 4 \cdot 3) \cdot 21$	-20784195	$(9 + 8/7 \cdot 6) \cdot (-5 \cdot (4 \cdot 3^{\wedge} 2 - 1))$
-19922488	$(9 - 8) \cdot 76 \cdot (5 - 4 \cdot 3^{\wedge} 2 + 1)$	-20827492	$9 \cdot -8 \cdot 7 - (6 - 5 + 4) \cdot 3^{\wedge} 2 + 1$
-19922640	$(9 - 8) \cdot 76 \cdot (5 - 4 \cdot 3^{\wedge} 2 - 1)$	-20827494	$9 \cdot -8 \cdot 7 - (6 - 5 + 4) \cdot 3^{\wedge} 2 - 1$
-19923400	$(-9 + 8) \cdot 76 \cdot (5 + 4 \cdot 3^{\wedge} 2 + 1)$	-20971331	$9 \cdot (8 \cdot 7 / (6/5/4) / -3 + 21)$
-19933041	$-9 \cdot (8/7^{\wedge} - 6 + (5 \cdot 4)^{\wedge} 3) \cdot 21$	-20971709	$-9 \cdot (8 \cdot 7 / (6/5/4) / 3 + 21)$
-19998851	$(9 + 8) \cdot ((7^6 \cdot -5 + 43) \cdot 2 + 1)$	-20980453	$9 \cdot (8 + 7^6 \cdot -5) \cdot (4 - 3^{\wedge} (-2 - 1))$
-19998885	$(9 + 8) \cdot ((7^6 \cdot -5 + 43) \cdot 2 - 1)$	-21019852	$-9 \cdot (8 \cdot 7^6 - 5) \cdot (4/3 + 21)$
-20001809	$(9 + 8) \cdot ((7^6 \cdot 5 + 43) \cdot -2 - 1)$	-21020857	$-9 \cdot 8 \cdot (7^6 + 5) \cdot (4/3 + 21)$
-20117052	$9 \cdot (8 - (7^6 - 5) \cdot (4 \cdot (3 + 2) - 1))$	-21092976	$9 \cdot (87 - 6 \cdot 5 \cdot 4^{\wedge} (3/2) - 1)$
-20117196	$-9 \cdot (8 \cdot (7^6 - 5) \cdot (4 \cdot (3 + 2) - 1))$	-21093021	$-9 \cdot (-87 + 6 \cdot (5 \cdot 4^{\wedge} (-3/2 - 2) + 1))$
-20117980	$-9 + 8 \cdot 7^6 \cdot (5 + 3) \cdot (2 + 1)$	-21093192	$9 \cdot (8 \cdot 7 - 6 \cdot (5 \cdot 4^{\wedge} (3/2) - 1))$
-20118006	$9 \cdot ((-8 + 7^6 \cdot (5 - 43)) / 2 + 1)$	-21093237	$9 \cdot (8 \cdot 7 - 6 \cdot 5 \cdot 4^{\wedge} (3/2) + 1)$
-20118024	$9 \cdot ((-8 + 7^6 \cdot (5 - 43)) / 2 - 1)$	-21093255	$9 \cdot (8 \cdot 7 - 6 \cdot 5 \cdot 4^{\wedge} (3/2) - 1)$
-20118762	$9 \cdot (8 \cdot (7^6 + 5) \cdot (4 \cdot (3 + 2) - 1))$	-21093300	$9 \cdot (8 \cdot 7 - 6 \cdot (5 \cdot 4^{\wedge} (3/2) + 1))$
-20118906	$-9 \cdot (8 + (7^6 + 5) \cdot (4 \cdot (3 + 2) - 1))$	-21093696	$-9 \cdot (8 - 7) \cdot 6 \cdot (5 \cdot 4^{\wedge} (3/2) - 1)$
-20153376	$9 \cdot 8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3) + 21)$	-21093804	$9 \cdot (-8 + 7) \cdot 6 \cdot (5 \cdot 4^{\wedge} (3/2) + 1)$
-20154735	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3) + 2) + 1)$	-21094200	$-9 \cdot (8 \cdot 7 + 6 \cdot (5 \cdot 4^{\wedge} (3/2) - 1))$
-20154753	$-9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3) + 2) - 1)$	-21094245	$-9 \cdot (8 \cdot 7 + 6 \cdot 5 \cdot 4^{\wedge} (3/2) - 1)$
-20154861	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3)) + 2 + 1)$	-21094263	$-9 \cdot (8 \cdot 7 + 6 \cdot 5 \cdot 4^{\wedge} (3/2) + 1)$
-20154870	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3)) + 2^{\wedge} 1)$	-21094308	$-9 \cdot (8 \cdot 7 + 6 \cdot (5 \cdot 4^{\wedge} (3/2) + 1))$
-20154906	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3)) - 2^{\wedge} 1)$	-21138502	$-9 \cdot 8 \cdot (7^6 + 5) \cdot (4/3 + 2^{\wedge} - 1)$
-20154915	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3)) - 2 - 1)$	-21174444	$9 \cdot 8 \cdot ((7^6 \cdot -5 + 4 \cdot 3) / 2 + 1)$
-20155023	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3) - 2) + 1)$	-21175559	$9 \cdot (8 - (7^6 - 5) \cdot 4) \cdot (3 + 2) + 1$
-20155041	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3) - 2) - 1)$	-21175560	$9 \cdot (8 - (7^6 - 5) \cdot 4) \cdot (3 + 2)^{\wedge} 1$
-20155077	$9 \cdot (8 \cdot (7 - 6^{\wedge} (-5 + 4 \cdot 3)) - 21)$	-21175561	$9 \cdot (8 - (7^6 - 5) \cdot 4) \cdot (3 + 2) - 1$
-20155707	$9 \cdot (-8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3)) + 21)$	-21175605	$9 \cdot (8 / -7^{\wedge} - 6 + 5 \cdot 4) \cdot (3/2 + 1)$
-20155743	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3) - 2) - 1)$	-21175839	$9 \cdot (8 - (7^6 - 5) \cdot 4 \cdot (3 + 2) + 1)$
-20155761	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3) - 2) + 1)$	-21175857	$9 \cdot (8 - (7^6 - 5) \cdot 4 \cdot (3 + 2) - 1)$
-20155869	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3)) - 2 - 1)$	-21175983	$-9 \cdot (8 + (7^6 - 5) \cdot 4 \cdot (3 + 2) - 1)$
-20155878	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3)) - 2^{\wedge} 1)$	-21176001	$-9 \cdot (8 + (7^6 - 5) \cdot 4 \cdot (3 + 2) + 1)$
-20155923	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3)) + 2 + 1)$	-21176181	$9 \cdot (8 - 7^6 \cdot 5 \cdot 4 + 3 \cdot 21)$
-20156031	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3) + 2) - 1)$	-21176243	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 32) + 1$
-20156049	$-9 \cdot (8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3) + 2) + 1)$	-21176244	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 32)^{\wedge} 1$
-20157408	$9 \cdot -8 \cdot (7 + 6^{\wedge} (-5 + 4 \cdot 3) + 21)$	-21176245	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 32) - 1$
-20185033	$9 \cdot (-8 \cdot 7 + 6) \cdot -5 \cdot 4 \cdot 3^{\wedge} 2 + 1$	-21176388	$9 \cdot -8 \cdot (7^6 \cdot 5 / 4 - 3) / 2^{\wedge} - 1$
-20185035	$9 \cdot (-8 \cdot 7 + 6) \cdot -5 \cdot 4 \cdot 3^{\wedge} 2 - 1$	-21176450	$(9 + (8 - 7^6 \cdot 5) \cdot 4) \cdot 3^{\wedge} 2 + 1$
-20185141	$9 \cdot (-8 \cdot 7 - 6) \cdot -5 \cdot 4 \cdot 3^{\wedge} 2 + 1$	-21176451	$(9 + (8 - 7^6 \cdot 5) \cdot 4) \cdot 3^{\wedge} 2^{\wedge} 1$
-20185143	$9 \cdot (-8 \cdot 7 - 6) \cdot -5 \cdot 4 \cdot 3^{\wedge} 2 - 1$	-21176452	$(9 + (8 - 7^6 \cdot 5) \cdot 4) \cdot 3^{\wedge} 2 - 1$
-20185396	$(9 - 8 + 76) \cdot (-5 - 4 \cdot 3^{\wedge} 2 + 1)$	-21176469	$9 \cdot (8 - 7^6 \cdot 5 \cdot 4 + 32 - 1)$
-20185550	$(-9 + 8 - 76) \cdot (5 + 4 \cdot 3^{\wedge} 2 + 1)$	-21176484	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 3) + 21$
-20236505	$-9 \cdot 8 \cdot ((7^6 + 5) \cdot 43/2 + 1)$	-21176496	$9 \cdot 8 \cdot ((7^6 \cdot -5 + 4 + 3) / 2 + 1)$
-20267163	$-9 \cdot (8 \cdot 7^6 + 5 \cdot (4 \cdot 3^{\wedge} 2 - 1))$	-21176502	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 3) + 2 + 1$
-20267199	$-9 \cdot (8 \cdot 7^6 + 5 \cdot 4 \cdot 3^{\wedge} 2 - 1)$	-21176503	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 3) + 2^{\wedge} 1$
-20267217	$-9 \cdot (8 \cdot 7^6 + 5 \cdot 4 \cdot 3^{\wedge} 2 + 1)$	-21176504	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 3) + 2 - 1$
-20267253	$-9 \cdot (8 \cdot 7^6 + 5 \cdot (4 \cdot 3^{\wedge} 2 + 1))$	-21176506	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 3) - 2 + 1$
-20447388	$(9 - 87) \cdot (6 - 5 + 4 \cdot 3^{\wedge} 2 + 1)$	-21176507	$9 \cdot ((8 - 7^6 \cdot 5) \cdot 4 + 3) - 2^{\wedge} 1$
-20470854	$-9 \cdot (-8 - 7^6 \cdot (-5 + 43 / (-2 - 1)))$	-21176516	$(9 \cdot (8 - 7^6 \cdot 5) + 4) \cdot (3 + 2 - 1)$
-20588286	$9 + (8 + 7^6 \cdot -5) \cdot (4 \cdot 3^{\wedge} 2 - 1)$	-21176548	$(9 \cdot (8 - 7^6 \cdot 5) - 4) \cdot (3 + 2 - 1)$



Integer	Genui ne CSR	Integer	Genui ne CSR
-21176557	$9^*((8-7^6*5)^4-3)+2^1$	-21178079	$9^*(8+(7^6+5)^4)*(-3-2)+1$
-21176558	$9^*((8-7^6*5)^4-3)+2-1$	-21178080	$9^*(8+(7^6+5)^4)*(-3-2)^1$
-21176559	$9^*(8-7^6*5)^4-3^{(2+1)}$	-21178081	$9^*(8+(7^6+5)^4)*(-3-2)-1$
-21176560	$9^*((8-7^6*5)^4-3)-2+1$	-21179052	$9^*8^*((7^6*-5-4^3)/2+1)$
-21176561	$9^*((8-7^6*5)^4-3)-2^1$	-21179196	$9^*8^*((7^6*-5-4^3)/2-1)$
-21176562	$9^*((8-7^6*5)^4-3)-2-1$	-21233078	$-9^*(8^7-65+4^3*2)+1$
-21176580	$9^*((8-7^6*5)^4-3)-21$	-21233080	$-9^*(8^7-65+4^3*2)-1$
-21176586	$9^*(8-7^6*5^4-3+21)$	-21233258	$9^*(8+7-6)^*(5-4^3*2)+1$
-21176612	$(-9+(8-7^6*5)^4)*3^2+1$	-21233260	$9^*(8+7-6)^*(5-4^3*2)-1$
-21176613	$(-9+(8-7^6*5)^4)*3^2/1$	-21233385	$-9^*(8^7-6^5+4^3*2-1)$
-21176614	$(-9+(8-7^6*5)^4)*3^2-1$	-21233403	$-9^*(8^7-6^5+4^3*2+1)$
-21176700	$9^*(8-7^6*5^4+3)+21$	-21233556	$-9^*(8^7-6-5+4^3*2-1)$
-21176718	$9^*(8-7^6*5^4+3)+2+1$	-21233574	$-9^*(8^7-6-5+4^3*2+1)$
-21176719	$9^*(8-7^6*5^4+3)+2/1$	-21233754	$9^*(-8^7-6-5-4^3*2+1)$
-21176720	$9^*(8-7^6*5^4+3)+2-1$	-21233772	$9^*(-8^7-6-5-4^3*2-1)$
-21176765	$9^*(-8/7^6-6^5/4+3)^2+1$	-21233925	$9^*(-8^7-6^5-4^3*2+1)$
-21176767	$9^*(-8/7^6-6^5/4+3)^2-1$	-21233943	$9^*(-8^7-6^5-4^3*2-1)$
-21176774	$9^*(8-7^6*5^4-3)+2-1$	-21234070	$9^*(8+7-6)^*(-5-4^3*2)-1$
-21176776	$9^*(8-7^6*5^4-3)-2+1$	-21234248	$9^*(-8^7-65-4^3*2)+1$
-21176777	$9^*(8-7^6*5^4-3)-2/1$	-21234250	$9^*(-8^7-65-4^3*2)-1$
-21176778	$9^*(8-7^6*5^4-3)-2-1$	-21345930	$(9^*8/7+6)^5*(-4^3*2+1)$
-21176796	$9^*(8-7^6*5^4-3)-21$	-21372611	$9^*(8+7^6*-5)^*(4+3*(-2-1))$
-21176844	$9^*8^*((7^6*-5+4/3)/2-1)$	-21412127	$-9+8/7^6-6^5(5/4-3-21)$
-21176862	$-9^*(8+7^6*5^4-3)+2+1$	-21626385	$9^*(8+7/6)^*(5-4^3*2+1)$
-21176863	$-9^*(8+7^6*5^4-3)+2^1$	-21626550	$9^*(8+7/6)^*(5-4^3*2-1)$
-21176864	$-9^*(8+7^6*5^4-3)+2-1$	-21627375	$9^*(-8-7/6)^*(5+4^3*2+1)$
-21176866	$-9^*(8+7^6*5^4-3)-2+1$	-21647257	$-9-8^*(7^6*(5^4+3)-21)$
-21176873	$9^*(8/7^6-6^5/4+3)^*-2+1$	-21647386	$9-8/7^6-6^5(5^4+3)+21$
-21176875	$9^*(8/7^6-6^5/4+3)^*-2-1$	-21647446	$-9-8^*7^6*(5^4+3)-21$
-21176920	$-9^*(8+7^6*5^4+3)-2+1$	-21647593	$-9-8^*(7^6*(5^4+3)+21)$
-21176921	$-9^*(8+7^6*5^4+3)-2^1$	-21675765	$(-9-8)/7^6*((65^4+3)/2+1)$
-21176922	$-9^*(8+7^6*5^4+3)-2-1$	-21705534	$-9^*(8^7+6/5^4*(4^3*2+1))$
-21176940	$9^*8^*((7^6*-5-4/3)/2-1)$	-21735224	$(9/(8^*-7)^*(-6+5^4*3)^{-2})^{\wedge-1}$
-21177026	$9^*(8-7^6*5^4)*3^2+1$	-21757951	$9^*-8^7-6(5+5)^4*3^2+1$
-21177027	$9^*(8-7^6*5^4-3+21)$	-21757953	$9^*-8^7-6(5+5)^4*3^2-1$
-21177028	$(9-(8+7^6*5)^4)*3^2-1$	-21764760	$9+(8+7^6*5)^4*(4^3*2+1)$
-21177060	$9^*((8+7^6*5)^*-4+3)+21$	-21764769	$9^*(8-7^6*5)/(4+3^2)^{-1}$
-21177078	$9^*((8+7^6*5)^*-4+3)+2+1$	-21764778	$-9+(8+7^6*5)^4*(4^3*2+1)$
-21177079	$9^*((8+7^6*5)^*-4+3)+2^1$	-21765352	$9+(8+7^6*5)^4*(-4^3*2-1)$
-21177080	$9^*((8+7^6*5)^*-4+3)+2-1$	-21765361	$9^*(8+7^6*5)/(-4-3^2)^{-1}$
-21177081	$-9^*(8+7^6*5)^4+3^{(2+1)}$	-21765370	$-9+(8+7^6*5)^4*(-4^3*2-1)$
-21177082	$9^*((8+7^6*5)^*-4+3)-2+1$	-21874654	$9+8^*7^6(6-5^4*(3/2))+1$
-21177083	$9^*((8+7^6*5)^*-4+3)-2^1$	-21874656	$9+8^*7^6(6-5^4*(3/2))-1$
-21177092	$(9^*(8+7^6*5)^4)*(-3-2+1)$	-21874672	$-9+8^*7^6(6-5^4*(3/2))+1$
-21177124	$(9^*(8+7^6*5)^4)*(-3-2+1)$	-21874674	$-9+8^*7^6(6-5^4*(3/2))-1$
-21177133	$9^*((8+7^6*5)^*-4-3)+2^1$	-21875326	$9-8^*7^6(6+5^4*(3/2))+1$
-21177134	$9^*((8+7^6*5)^*-4-3)+2-1$	-21875328	$9-8^*7^6(6+5^4*(3/2))-1$
-21177136	$9^*((8+7^6*5)^*-4-3)-2+1$	-21875344	$-9-8^*7^6(6+5^4*(3/2))+1$
-21177137	$9^*((8+7^6*5)^*-4-3)-2^1$	-21875346	$-9-8^*7^6(6+5^4*(3/2))-1$
-21177138	$9^*((8+7^6*5)^*-4-3)-2-1$	-21933063	$-9^*(-8+7^6*5)^5*(-4+3/-21))$
-21177144	$9^*8^*((7^6*5+4+3)/-2-1)$	-21977344	$-9/(8^*(7+6-5^4/3))^{\wedge-2*1}$
-21177156	$9^*((8+7^6*5)^*-4-3)-21$	-22113285	$(-9^*8-7)^*(6^{\wedge}(-5+4^3)-21)$
-21177171	$9^*(8+7^6*5)^*-4-3*21$	-22116603	$(-9^*8-7)^*(6^{\wedge}(-5+4^3)+21)$
-21177188	$(9+(8+7^6*5)^4)^*-3^2+1$	-22224249	$9^*(8-(7^6-5^4*3)^*21)$
-21177189	$(9+(8+7^6*5)^4)^*3^2/-1$	-22230486	$9^*(8-(7^6-(5+4)^3)^*21)$
-21177190	$(9+(8+7^6*5)^4)^*-3^2-1$	-22231242	$9^*(8-(7^6-5^4*3)^*21)$
-21177252	$9^*-8^*(7^6*5/4+3)/2^1-1$	-22232376	$9^*(8-(7^6-5^4*3)^*21)$
-21177270	$9^*((8+7^6*5)^*-4+3-21)$	-22234266	$9^*(8-(7^6+5-4^3)^*21)$
-21177315	$9^*(8-7^6*5^4-3*21)$	-22234329	$9^*(8-(7^6-5^4/3)^*21)$
-21177324	$-9^*((8+7^6*5)^4+3+21)$	-22234392	$9^*(8-(7^6-5-4/3)^*21)$
-21177387	$-9^*((8+7^6*5)^4+3+2-1)$	-22234455	$9^*(8-(7^6-5-4+3)^*21)$
-21177395	$-9^*((8+7^6*5)^4+3+2)+1$	-22234833	$9^*(8-(7^6-5+4-3)^*21)$
-21177396	$-9^*((8+7^6*5)^4+3+2)^1$	-22235022	$9^*(8-(7^6*(5-4)-3)^*21)$
-21177397	$-9^*((8+7^6*5)^4+3+2)-1$	-22235166	$-9^*(8+(7^6*(5-4)-3)^*21)$
-21177405	$-9^*((8+7^6*5)^4+3+2+1)$	-22235211	$9^*(8-(7^6+5-4-3)^*21)$
-21177639	$9^*(8-(7^6+5)^4*(3+2)+1)$	-22235439	$-9+(8-7^6*(5+4)+3)^*21$
-21177657	$9^*(8-(7^6+5)^4*(3+2)-1)$	-22235565	$-9+(8-7^6*(5+4)-3)^*21$
-21177675	$-9^*((8+7^6*5)^4+3*21)$	-22235599	$-9+8-(7^6*(5+4)-3)^*21$
-21177729	$-9-8^*(7^6+5)^4(3/2+1)$	-22235615	$-9-8-(7^6*(5+4)-3)^*21$
-21177783	$-9^*(8+(7^6+5)^4*(3+2)-1)$	-22235725	$-9+8-(7^6*(5+4)+3)^*21$
-21177801	$-9^*(8+(7^6+5)^4*(3+2)+1)$	-22235775	$-9-(8+7^6*(5+4)-3)^*21$
-21178035	$-9^*(8/7^6-6+54)^*(3/2+1)$	-22235967	$9^*(8-(7^6-5+4+3)^*21)$



Integer	Genuine CSR	Integer	Genuine CSR
-22236156	$9^*(8-(7^6*(5-4)+3)*21)$	-22656250	$(9/87/6/-5^4(3/2))^{-1}$
-22236282	$9^*(8-(7^6+5-4/3)*21)$	-22765986	$9^*(8-(7^6+5)*43/2-1)$
-22236300	$-9^*(8+(7^6(5-4)+3)*21)$	-22766094	$-9^*((8+(7^6+5)*43)/2+1)$
-22236345	$9^*(8-(7^6+5-4+3)*21)$	-22806711	$-9+87^*(-6-(-5+4^3*2+1))$
-22236723	$9^*(8-(7^6+5+4-3)*21)$	-22941243	$9^*(8+7^6*-5)^*(4/3+2+1)$
-22236786	$9^*(8-(7^6+5+4/3)*21)$	-23058175	$98^*(((-7^6+5)*4+3)/2-1)$
-22236849	$9^*(8-(7^6+5*4/3)*21)$	-23058518	$98^*((7^6*(-5+4)+3)*2+1)$
-22236912	$9^*(8-(7^6-5+4*3)*21)$	-23058714	$98^*((7^6*(-5+4)+3)*2-1)$
-22237857	$9^*(8-(7^6+5+4+3)*21)$	-23059155	$98^*(7^6*(5-4-3)+2^{-1})$
-22238802	$9^*(8-(7^6+5*4-3)*21)$	-23059187	$9-8^*(7^6(6-5+4+3)/2-1)$
-22239936	$9^*(8-(7^6+5*4+3)*21)$	-23059221	$-9-8^*(7^6(6-5+4+3)/2+1)$
-22240692	$9^*(8-(7^6+(5+4)*3)*21)$	-23059253	$98^*(7^6*(5-4-3)-2^{-1})$
-22246929	$9^*(8-(7^6+5*4*3)*21)$	-23059694	$98^*((7^6*(5-4)+3)*-2+1)$
-22277580	$9^*(8-(7^6)^{5*}(4/-3+2^{-1})$	-23059890	$-98^*((7^6*(5-4)+3)*2+1)$
-22282146	$9-(8+7^*(6+5))^*(4^3*2^{-1})$	-23060135	$98^*((7^6+5)*-4+3)/2-1)$
-22282164	$-9-(8+7^*(6+5))^*(4^3*2^{-1})$	-23060429	$-98^*((7^6+5)*4+3)/2+1)$
-22282316	$9-(8+7^*(6+5))^*(4^3*2+1)$	-23152402	$98^*(7^6*5^4*-3^2+1)$
-22282334	$-9-(8+7^*(6+5))^*(4^3*2+1)$	-23152598	$-98^*(7^6*5^4*3^2+1)$
-22367528	$-9^*8^7-(6+5^4*-3)^2+1$	-23240703	$(9-((8+7)/6)^5)^*4^3*2+1$
-22367529	$-9^*8^7-(6+5^4*-3)^2/1$	-23240705	$(9-((8+7)/6)^5)^*4^3*2-1$
-22367530	$-9^*8^7-(6+5^4*-3)^2-1$	-23294511	$-9-8^*7^6*(5/4*3+21)$
-22389930	$-9^*(8^7-6+5^4*(3/2)-1)$	-23360701	$(98-7)^{(-6+5+4)*(-32+1)}$
-22389948	$-9^*(8^7-6+5^4*(3/2)+1)$	-23528820	$(98+7^6*-5^4)^*(3^2+1)$
-22390038	$-9^*(8^7+6+5^4*(3/2)-1)$	-23529471	$9+(8+7^6*-5)^*4*(3^2+1)$
-22390056	$-9^*(8^7+6+5^4*(3/2)+1)$	-23529489	$-9+(8-7^6*5)^*(43-2-1)$
-22412528	$-9^*8^7-(6+5^4*3)^2+1$	-23529623	$9-8^*((7^6*5-4)^*(3+2)-1)$
-22412529	$-9^*8^7-(6+5^4*3)^2/1$	-23529631	$9-8^*(7^6*5-4)^*(3+2/1)$
-22412530	$-9^*8^7-(6+5^4*3)^2-1$	-23529639	$9-8^*((7^6*5-4)^*(3+2)+1)$
-22413654	$-9/8^*76^*(5+4^3*2^{-1})$	-23529641	$-9-8^*((7^6*5-4)^*(3+2)-1)$
-22413825	$-9/8^*76^*(5+4^3*2+1)$	-23529649	$-9-8^*(7^6*5-4)^*(3+2^1)$
-22544298	$(9-(8+7)^*6-5)^*(4^3*2^{-1})$	-23529657	$-9-8^*((7^6*5-4)^*(3+2)+1)$
-22544470	$(9-(8+7)^*6-5)^*(4^3*2+1)$	-23529684	$(-9-8^*(7^6*5-4)^*(3+2)+1)$
-22544479	$-9-(87-6+5)^*(4^3*2+1)$	-23529685	$(-9-8^*(7^6*5-4)^*(3+2)/1)$
-22584777	$-9-8^*(7^6-5^4)^*(3+21)$	-23529686	$(-9-8^*(7^6*5-4)^*(3+2)-1)$
-22587354	$(98-(7^6-5)^*4^3)^*(2+1)$	-23529728	$9^*8-7^6*5^*(43-2-1)$
-22587561	$-9-(8^*(7^6-5)-4)^*(3+21)$	-23529754	$(9-8^*7^6*5)^*(4+3-2)+1$
-22587594	$-9-8^*(7^6-5)^*4^3/2^{-1}$	-23529756	$(9-8^*7^6*5)^*(4+3-2)-1$
-22587702	$(9+8^*(7^6-5)^*4)^*-3/2^{-1}$	-23529844	$(9+8^*7^6*5)^*(-4-3+2)+1$
-22587942	$(98+(7^6-5)^*4^3)^*(-2-1)$	-23529846	$(9+8^*7^6*5)^*(-4-3+2)-1$
-22588137	$-9-(8^*7^6-5^4)^*(3+21)$	-23529914	$(9-8^*(7^6*5+4)^*(3+2)+1)$
-22588377	$-9-8^*(7^6-5/4)^*(3+21)$	-23529915	$(9-8^*(7^6*5+4)^*(3+2)/1)$
-22588383	$9-(8/7^6-6-5-4)^*(3+21)$	-23529916	$(9-8^*(7^6*5+4)^*(3+2)-1)$
-22588469	$(9-(8/7^6-6-5)^*4^3)^*2+1$	-23529943	$9-8^*((7^6*5+4)^*(3+2)-1)$
-22588470	$(9-(8/7^6-6-5)^*4^3)^*2/1$	-23529951	$9-8^*(7^6*5+4)^*(3+2/1)$
-22588471	$(9-(8/7^6-6-5)^*4^3)^*2-1$	-23529959	$9-8^*((7^6*5+4)^*(3+2)+1)$
-22588505	$(9+(8/7^6-6-5)^*4^3)^*-2+1$	-23529961	$-9-8^*((7^6*5+4)^*(3+2)-1)$
-22588506	$(9+(8/7^6-6-5)^*4^3)^*-2^1$	-23529969	$-9-8^*(7^6*5+4)^*(3+2^1)$
-22588507	$(9+(8/7^6-6-5)^*4^3)^*-2-1$	-23529977	$-9-8^*((7^6*5+4)^*(3+2)+1)$
-22588575	$9-(8/7^6-6-5+4)^*(3+21)$	-23530111	$9+(8+7^6*5)^*-4^*(3^2+1)$
-22588598	$9-8^*7^6*(5+43)/2+1$	-23530129	$-9-(8+7^6*5)^*(43-2-1)$
-22588600	$9-8^*7^6*(5+43)/2-1$	-23530780	$(-98+7^6*-5^4)^*(3^2+1)$
-22588616	$-9-8^*7^6*(5+43)/2+1$	-23592411	$9+(8+7)^*6^*(5-4^3*2+1)$
-22588618	$-9-8^*7^6*(5+43)/2-1$	-23592429	$-9+(8+7)^*6^*(5-4^3*2+1)$
-22588641	$-9-(8^*7^6+5-4)^*(3+21)$	-23592486	$9+(8+7)^*(6^*(5-4^3*2)+1)$
-22588709	$(9-(8/7^6-6+5)^*4^3)^*2+1$	-23592504	$-9+(8+7)^*(6^*(5-4^3*2)+1)$
-22588710	$(9-(8/7^6-6+5)^*4^3)^*2^1$	-23592516	$9+(8+7)^*(6^*(5-4^3*2)-1)$
-22588711	$(9-(8/7^6-6+5)^*4^3)^*2-1$	-23592534	$-9+(8+7)^*(6^*(5-4^3*2)-1)$
-22588745	$(9+(8/7^6-6+5)^*4^3)^*-2+1$	-23592591	$9+(8+7)^*6^*(5-4^3*2-1)$
-22588746	$(9+(8/7^6-6+5)^*4^3)^*-2^1$	-23592609	$-9+(8+7)^*6^*(5-4^3*2-1)$
-22588747	$(9+(8/7^6-6+5)^*4^3)^*-2-1$	-23593311	$9-(8+7)^*6^*(5+4^3*2-1)$
-22588809	$-9-8^*(7^6+5-4)^*(3+21)$	-23593320	$(-9-87+6)^*(5+4^3*2-1)$
-22588833	$-9-(8/7^6-6+5+4)^*(3+21)$	-23593329	$-9-(8+7)^*6^*(5+4^3*2-1)$
-22589079	$9-(8/7^6-6+5^4)^*(3+21)$	-23593386	$9-(8+7)^*(6^*(5+4^3*2)-1)$
-22589097	$-9-(8/7^6-6+5^4)^*(3+21)$	-23593404	$-9-(8+7)^*(6^*(5+4^3*2)-1)$
-22589274	$(98-(7^6+5)^*4^3)^*(2+1)$	-23593416	$9-(8+7)^*(6^*(5+4^3*2)+1)$
-22589481	$-9-(8^*(7^6+5)-4)^*(3+21)$	-23593434	$-9-(8+7)^*(6^*(5+4^3*2)+1)$
-22589514	$(9-8^*(7^6+5)^*4)^*3/2^{-1}$	-23593491	$9-(8+7)^*6^*(5+4^3*2+1)$
-22589622	$(-9-8^*(7^6+5)^*4)^*3/2^{-1}$	-23593500	$(-9-87+6)^*(5+4^3*2+1)$
-22589673	$-9-(8^*(7^6+5)^*4)^*(3+21)$	-23593509	$-9-(8+7)^*6^*(5+4^3*2+1)$
-22589862	$(98+(7^6+5)^*4^3)^*(-2-1)$	-23765107	$-9-8^*7^6*(5/4+3+21)$
-22590345	$-9-8^*(7^6+5+4)^*(3+21)$	-23857743	$(-98+7)^*(6^*5+4^3*2-1)$
-22592457	$-9-8^*(7^6+5^4)^*(3+21)$	-23857925	$(-98+7)^*(6^*5+4^3*2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-23999733	$(9+8)*((-7^6+5)*4^3-21)$	-24941580	$9-8/7^6*(5+43/2)-1$
-24000386	$9-8*7^6*(54-3)/2+1$	-24941589	$-9+8-7^6*(5^4-2)-1$
-24000388	$9-8*7^6*(54-3)/2-1$	-24941596	$-9-8*7^6*(5+43/2)+1$
-24000404	$-9-8*7^6*(54-3)/2+1$	-24941598	$-9-8*7^6*(5+43/2)-1$
-24000406	$-9-8*7^6*(54-3)/2-1$	-25008633	$-9*(8+(7+6)/5)*(4^3+2+1))$
-24000413	$-9-8-7^6*(5*(43-2)-1)$	-25176887	$-9+8-7^6*(5^4-2+1)$
-24001059	$(9+8)*((7^6+5)*4^3-3+21)$	-25176903	$-9-8-7^6*(5^4-2+1)$
-24001773	$(9+8)*((7^6+5)*4^3-3-21)$	-25277040	$9*-8/((7^6-5^4)*3-2)^{-1}$
-24023376	$-9*(8-7/6)*(5^4*(3/2)-1)$	-25277328	$9*-8/((7^6-5^4)*3+2)^{-1}$
-24023499	$-9*(8-7/6)*(5^4*(3/2)+1)$	-25294182	$9+(8-7^6*5)*43/(2-1)$
-24109836	$9+(8-7^6/5)*(4^3(3+2)+1)$	-25294200	$-9+(8-7^6*5)*43*(2-1)$
-24109854	$-9+(8-7^6/5)*(4^3(3+2)+1)$	-25294870	$9-(8+7^6*5)*43*(2-1)$
-24126236	$9-(8+7^6/5)*(4^3(3+2)+1)$	-25294888	$-9-(8+7^6*5)*43*(2-1)$
-24126254	$-9-(8+7^6/5)*(4^3(3+2)+1)$	-25365744	$9*8*(-7^6+5^4)*(2+1)$
-24158895	$9-(8+7^6)*(5^4/3-2-1)$	-25377192	$9*8*(-7^6+5^4*3)*(2+1)$
-24158913	$-9-(8+7^6)*(5^4/3-2-1)$	-25395300	$(9*(-8*7^6+5^4)+3)*(2+1)$
-24235695	$-9+8-7^6*(5*(43-2)+1)$	-25395309	$9*(-8*7^6+5^4)*3/(2-1)$
-24235711	$-9*(8-7^6)*(5*(43-2)+1)$	-25395318	$(9*(-8*7^6+5^4)-3)*(2+1)$
-24276552	$9-(8+7^6)*(5^4/3-2/1)$	-25400304	$9*8*((-7^6+5^4)*3+2+1)$
-24276570	$-9-(8+7^6)*(5^4/3-2/1)$	-25400367	$9*(8*((-7^6+5^4)*3+2)+1)$
-24352236	$9*(8+(7^6-5)*(4-3^2(2+1)))$	-25400385	$9*(8*((-7^6+5^4)*3+2)-1)$
-24352380	$9*(-8+(7^6-5)*(4-3^2(2+1)))$	-25400439	$9*(8*(-7^6+5^4)+3)*(2+1)$
-24353082	$9*(8-7^6*(5^4+3)+21)$	-25400448	$9*8*((-7^6+5^4)*3+2-1)$
-24353250	$9*(8-7^6*(5^4+3))+21$	-25400484	$9*8*((-7^6+5^4)*3+2^2-1)$
-24353268	$9*(8-7^6*(5^4+3))+2+1$	-25400501	$9*(-8*(7^6-5^4)*3+2)+1$
-24353269	$9*(8-7^6*(5^4+3))+2^2+1$	-25400502	$9*(8*(7^6-5^4)*-3+2)^2+1$
-24353273	$9*(8-7^6*(5^4+3))-2^2+1$	-25400503	$9*(-8*(7^6-5^4)*3+2)-1$
-24353274	$9*(8-7^6*(5^4+3))-2-1$	-25400537	$-9*(8*(7^6-5^4)*3+2)+1$
-24353292	$9*(8-7^6*(5^4+3))-21$	-25400538	$9*(8*(7^6-5^4)*-3-2)^2+1$
-24353412	$-9*(8+7^6*(5^4+3))+2+1$	-25400539	$-9*(8*(7^6-5^4)*3+2)-1$
-24353413	$-9*(8+7^6*(5^4+3))+2/1$	-25400547	$-9*(8*(7^6-5^4)*3+2+1)$
-24353417	$-9*(8+7^6*(5^4+3))-2/1$	-25400592	$9*8*((-7^6+5^4)*3-2+1)$
-24353418	$-9*(8+7^6*(5^4+3))-2-1$	-25400673	$-9*(8*((7^6-5^4)*3+2)+1)$
-24353460	$9*(8-7^6*(5^4+3)-21)$	-25406352	$9*8*((-7^6+5^4)*3+21)$
-24354306	$9*(8+(7^6+5)*(4-3^2(2+1)))$	-25406379	$9*(8*-7^6+5^4*3)*(2+1)$
-24373791	$9*(-8*(7+6)^5+4^3+2+1)$	-25407675	$9*(8*(-7^6+5^4)*3+21)$
-24373809	$9*(-8*(7+6)^5+4^3+2-1)$	-25407720	$9*8/((7^6-5^4)*-3+2)^{-1}$
-24379764	$(-9-8-7^6)*(5+4^3+2-1)$	-25407810	$9*(8*(-7^6+5^4*3)*(2+1)$
-24379950	$(-9-8-7^6)*(5+4^3+2+1)$	-25407843	$9*8*(-7^6+5^4)*3+21$
-24452029	$98-7/(6-5^4*3)^{-2*1}$	-25407885	$9*8*(-7^6+5^4)*3-21$
-24452225	$-98-7/(6-5^4*3)^{-2*1}$	-25408008	$9*8/((7^6-5^4)*-3-2)^{-1}$
-24511845	$9-(8+7^6)*5^4/3+21$	-25408053	$9*(8*(-7^6+5^4)*3-21)$
-24511863	$9-(8+7^6)*5^4/3+2+1$	-25408728	$9*8*((-7^6+5^4)*3+21)$
-24511864	$9-(8+7^6)*5^4/3+2^2+1$	-25409943	$9*(8*(-7^6+5^4)+43)*(2+1)$
-24511868	$9-(8+7^6)*5^4/3-2/1$	-25410024	$9*8*((7^6-5^4)*-3+2+1)$
-24511882	$-9-(8+7^6)*5^4/3+2^2+1$	-25410096	$9*8*((7^6-5^4)*-3+2^2+1)$
-24511886	$-9-(8+7^6)*5^4/3-2^2+1$	-25410168	$9*-8*((7^6-5^4)*3-2+1)$
-24511887	$9-(8+7^6)*5^4/3-21$	-25410204	$-9*8*((7^6-5^4)*3-2^2-1)$
-24511905	$-9-(8+7^6)*5^4/3-21$	-25410276	$-9*8*((7^6-5^4)*3+2^2-1)$
-24582656	$9*(8*(-7+6/(5+4)))^3+21$	-25410384	$-9*8*((7^6-5^4)*3+2/1)$
-24704610	$9*(-8+7^6)*-5*(4+(3/2)^{-1})$	-25410402	$9*8*((-7^6+5^4)*3+21)$
-24705597	$(9-8*(7^6*5/4-3))*21$	-25410429	$9*(8*(-7^6+5^4)*3-21)$
-24705795	$-9-8*(7^6*5/4-3)*21$	-25410645	$9*(-8*7^6+5^4+3)*(2+1)$
-24705954	$9*(8+7^6*-5)*(4+(3/2)^{-1})$	-25410699	$9*((8*-7^6+5^4)*3+2+1)$
-24705963	$-9+(8-7^6*5)*(43-2+1)$	-25410807	$-9*(8*7^6-5^4+3)*(2+1)$
-24706236	$-9-(8*7^6*5/4-3)*21$	-25410915	$9*((8/-7^6-6+5^4)*3-21)$
-24706291	$-9+8-7^6*5*(43-2+1)$	-25410942	$9*8*((7^6+5^4)*-3+21)$
-24706307	$-9-8-7^6*5*(43-2+1)$	-25410987	$(9*(8*(7^6-5^4)-4)-3)*(-2-1)$
-24706605	$(9-8*(7^6*5/4+3))*21$	-25410996	$9*(8*(7^6-5^4)-4)*-3^2(2-1)$
-24706635	$-9-(8+7^6*5)*(43-2+1)$	-25411005	$(9*(8*(7^6-5^4)-4)+3)*(-2-1)$
-24706803	$-9-8*(7^6*5/4+3)*21$	-25411158	$9*(8*7^6+5^4-43)*(-2-1)$
-24707970	$-9*(8+7^6)*5*(4+(3/2)^{-1})$	-25411185	$9*((8*(-7^6+5^4)+4)*3-21)$
-24747180	$9-(8+7^6)*(5^4/3+2/1)$	-25411203	$(9*(-8*(7^6-5^4)-4)+3)*(2+1)$
-24747198	$-9-(8+7^6)*(5^4/3+2/1)$	-25411212	$9*(8*(7^6-5^4)+4)*-3^2(2-1)$
-24864837	$9-(8+7^6)*(5^4/3+2+1)$	-25411221	$(9*(-8*(7^6-5^4)-4)-3)*(2+1)$
-24864855	$-9-(8+7^6)*(5^4/3+2+1)$	-25411644	$9*(-8/7^6-6+5^4)*3/(2-1)$
-24867843	$(-98+7)^{-6+5+4}*(32+1)$	-25411824	$9*8*((7^6-5^4)*-3+2/1)$
-24883200	$9^6*((8+7)/6)*(5^4+3)^2*-1$	-25411833	$9*((8*-7^6+5^4)*3-21)$
-24903204	$(9-8*(7+6))*(-5+4^3+2)+1$	-25411857	$(9*(8*7^6-5^4)-4^3)*(-2-1)$
-24903206	$(9-8*(7+6))*(-5+4^3+2)-1$	-25411878	$-9*8*((7^6-5^4)*3-2^2-1)$
-24904156	$(9-8*(7+6))*(-5+4^3+2)-1$	-25411986	$9*8*((7^6-5^4)*-3-2+1)$
-24941578	$9-8/7^6*(5+43/2)+1$	-25412004	$-9*8*((7^6-5^4)*3+2^2-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-25412045	$(9*(-8*7^6+5)+4/3)*(2+1)$	-25428356	$(98-7+6)*(-5-4^3+2+1)$
-25412053	$(9*(-8*7^6+5)-4/3)*(2+1)$	-25428550	$(98-7+6)*(-5-4^3+2-1)$
-25412085	$(9*(8/7^6-6-5)+4*3)*(-2-1)$	-25429050	$(9*(8*7^6+5^4)-3)*(-2-1)$
-25412161	$-9+(8-7^6*54)*(3+2-1)$	-25429059	$-9*(8*7^6+5^4)*3^2(2-1)$
-25412225	$-9-(8+7^6*54)*(3+2-1)$	-25429068	$(9*(8*7^6+5^4)+3)*(-2-1)$
-25412283	$(9*(8/7^6-6+5)-4*3)*(-2-1)$	-25447176	$9*-8*(7^6+5^4)*3^2(2+1)$
-25412315	$(9*(-8*7^6-5)+4/3)*(2+1)$	-25458624	$9*-8*(7^6+5^4)*3^2(2+1)$
-25412323	$(9*(-8*7^6-5)-4/3)*(2+1)$	-25546968	$9*8*((7^6+5^4)*-3+2+1)$
-25412364	$9*8*((7^6+5-4)*-3+2^{\wedge}-1)$	-25547040	$9*8*((7^6+5^4)*-3+2^{\wedge}1)$
-25412382	$9*8*((7^6+5/4)*-3+2-1)$	-25547112	$9*8*((7^6+5^4)*-3+2-1)$
-25412490	$9*8*((7^6+5/4)*-3-2^{\wedge}-1)$	-25547148	$9*8*((7^6+5^4)*-3+2^{\wedge}-1)$
-25412511	$(9*(-8*7^6-5)-4^3)*(2+1)$	-25547220	$9*8*((7^6+5^4)*-3-2^{\wedge}-1)$
-25412526	$9*8*((7^6+5/4)*-3-2+1)$	-25547256	$9*8*((7^6+5^4)*-3-2+1)$
-25412535	$9*((8/7^6+5/4)*-3+2-1)$	-25547328	$9*8*((7^6+5^4)*3+2)/-1$
-25412544	$9*8*((7^6+5-4)*-3-2/1)$	-25547400	$-9*8*((7^6+5^4)*3+2+1)$
-25412589	$-9*(8*(7^6+5-4)*3+2+1)$	-25647483	$-9+8-7^6*(5^4+3+2+1)$
-25412598	$9*8*((7^6+5/4)*3+2)/-1$	-25647499	$-9-8-7^6*(5^4+3+2+1)$
-25412715	$9*(8/7^6-6+5*4)-3*(-2-1)$	-25669434	$98*(7^6*5-4^3+2+1)$
-25412724	$9*(8/7^6-6+5*4)*-3/(2-1)$	-25669531	$98*(7^6*5-4^3+2)+1$
-25412733	$(9*(8/7^6-6+5*4)+3)*(-2-1)$	-25669533	$98*(7^6*5-4^3+2)-1$
-25413147	$(9*(8*(7^6+5)-4)-3)*(-2-1)$	-25669630	$98*(7^6*5-4^3+2-1)$
-25413156	$9*(-8*(7^6+5)+4)*3^2(2-1)$	-25683741	$98*((7+6)*5-4^3+2)+1$
-25413165	$(9*(-8*(7^6+5)+4)-3)*(2+1)$	-25683743	$98*((7+6)*5-4^3+2)-1$
-25413183	$9*((8*(7^6+5)+4)*-3+2+1)$	-25685505	$98*(7^6+5-4^3+2)+1$
-25413210	$9*(8*7^6-5+43)*(-2-1)$	-25685507	$98*(7^6+5-4^3+2)-1$
-25413345	$9*(-8*(7^6+5)+4)*3-2+1$	-25686487	$98*(7+6*5-4^3+2)-1$
-25413363	$(9*(-8*(7^6+5)-4)+3)*(2+1)$	-25689525	$98*(7-6+5-4^3+2)-1$
-25413372	$9*(-8*(7^6+5)-4)*3^2(2-1)$	-25689719	$-98*(7-6-5+4^3+2)+1$
-25413381	$(9*(-8*(7^6+5)-4)-3)*(2+1)$	-25689721	$-98*(7-6-5+4^3+2)-1$
-25413426	$9*8*((-7^6+5/4)*3-2+1)$	-25690699	$-98*(7-6+5+4^3+2)+1$
-25413561	$-9*(8*7^6+54-3)*3^2(2+1)$	-25690701	$-98*(7-6+5+4^3+2)-1$
-25413669	$-9*(8*7^6+54)*3+2+1$	-25690799	$98*(7*(-6+5)-4^3+2)-1$
-25413723	$-9*(8*7^6+54+3)*3^2(2+1)$	-25690895	$-98*(7+6-5+4^3+2)+1$
-25413939	$9*(8*(7^6+5+4)*-3+2+1)$	-25690897	$-98*(7+6-5+4^3+2)-1$
-25413984	$9*8*((7^6+5+4)*-3+2^{\wedge}1)$	-25691875	$-98*(7+6+5+4^3+2)+1$
-25414092	$9*8*((7^6+5+4)*-3+2^{\wedge}-1)$	-25691877	$-98*(7+6+5+4^3+2)-1$
-25414164	$9*-8*((7^6+5+4)*3+2^{\wedge}-1)$	-25693739	$-98*(7^6-5+4^3+2)-1$
-25414200	$9*8*((7^6+5+4)*-3-2+1)$	-25694719	$-98*(7^6+5+4^3+2)-1$
-25414272	$9*-8*((7^6+5+4)*3+2/1)$	-25696483	$98*((7+6)*-5-4^3+2)-1$
-25414317	$-9*(8*(7^6+5+4)*3+2+1)$	-25710691	$-98*(7^6*5+4^3+2)+1$
-25414344	$9*8*((7^6+5+4)*-3-2-1)$	-25710693	$-98*(7^6*5+4^3+2)-1$
-25414425	$-9*(8*(7^6+5)+43)*(2+1)$	-25882428	$9*((-8+7^6*5)*(-4+3^{\wedge}-2-1))$
-25415640	$9*-8*((7^6+5+4)*3+2+1)$	-25882437	$-9+(8-7^6*5)*(43+2-1)$
-25416315	$9*(8*(7^6+5*4)*-3+2+1)$	-25883141	$-9-(8+7^6*5)*(43+2-1)$
-25416360	$9*-8/((7^6+5*4)*3-2)^{\wedge}-1$	-25951653	$9*(8*7-(6+5)*(4^3+2-1))$
-25416483	$9*8*(7^6+5*4)*-3+2+1$	-25951743	$9*(8*7-(6+5)*4^3+2+1)$
-25416525	$9*8*(7^6+5*4)*-3-2+1$	-25951851	$9*(8*7-(6+5)*(4^3+2+1))$
-25416558	$-9*(8*7^6+54*3)*3^2(2+1)$	-25952652	$(-98-7+6)*(5+4^3+2-1)$
-25416648	$9*-8/((7^6+5*4)*3+2)^{\wedge}-1$	-25952661	$-9*(8*7+(6+5)*(4^3+2-1))$
-25416693	$-9*(8*(7^6+5*4)*3+2+1)$	-25952769	$-9*(8*7+(6+5)*4^3+2+1)$
-25417989	$-9*(8*7^6+5*43)*(2+1)$	-25952850	$(-98-7+6)*(5+4^3+2+1)$
-25418016	$9*-8*((7^6+5*4)*3+2+1)$	-25952859	$-9*(8*7+(6+5)*(4^3+2+1))$
-25423632	$9*8*((7^6+54)*-3+2+1)$	-26110751	$9-8^7*(6+(5/4)^3+2-1)$
-25423695	$9*(8*((7^6+54)*-3+2)+1)$	-26110769	$-9-8^7*(6+(5/4)^3+2-1)$
-25423713	$9*(8*((7^6+54)*-3+2)-1)$	-26214380	$(-98/7-6)*(5^4+3^{\wedge}2-1)$
-25423767	$9*(-8*(7^6+54)+3)*(2+1)$	-26214420	$(-98/7-6)*(5^4+3^{\wedge}2+1)$
-25423776	$9*8*((7^6+54)*-3+2-1)$	-26352067	$(9-8*(7^6-5)*4/3)*21$
-25423812	$9*8*((7^6+54)*-3+2^{\wedge}-1)$	-26352256	$9*8*((-7^6+5)*4+3^{\wedge}-2-1)$
-25423821	$9*(8*(7^6+54)*-3+2+1)$	-26352273	$-9+8*((7^6-5)*4-32)-1$
-25423829	$-9*(8*(7^6+54)*3-2)+1$	-26352445	$(-9-8*(7^6-5)*4/3)*21$
-25423830	$9*(8*(7^6+54)*-3+2)^{\wedge}1$	-26353047	$(9-(8*7^6-5)*4/3)*21$
-25423831	$-9*(8*(7^6+54)*3-2)-1$	-26353327	$(9-(8*7^6+5)*4/3)*21$
-25423865	$-9*(8*(7^6+54)*3+2)+1$	-26353425	$(9+(8*7^6-5)*4/3)*-21$
-25423866	$9*(8*(7^6+54)*-3-2)^{\wedge}1$	-26353705	$(9+(8*7^6+5)*4/3)*-21$
-25423867	$-9*(8*(7^6+54)*3+2)-1$	-26354307	$(9-8*(7^6+5)*4/3)*21$
-25423875	$-9*(8*(7^6+54)*3+2+1)$	-26354496	$9*-8*(7^6+5)*4+3^{\wedge}-2-1$
-25423884	$9*-8*((7^6+54)*3+2^{\wedge}-1)$	-26354497	$-9+8*((7^6+5)*4-32)+1$
-25423920	$9*-8*((7^6+54)*3+2-1)$	-26354513	$-9+8*((7^6+5)*4-32)-1$
-25423929	$-9*(8*(7^6+54)+3)*(2+1)$	-26354685	$(-9-8*(7^6+5)*4/3)*21$
-25423983	$9*(-8*((7^6+54)*3+2)+1)$	-26421552	$9*-87*6*(5^4/3^{\wedge}-2-1)$
-25424001	$-9*(8*((7^6+54)*3+2)+1)$	-26430948	$9*-87*6*(5^4/3^{\wedge}-2+1)$
-25424064	$9*-8*((7^6+54)*3+2+1)$	-26470484	$9*(8-7^6*5+4)*(3+2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
-26470485	$9^*(8-7^6*5+4)*(3+2)/1$	-27945222	$9-8^*(-7+(6-5^4*3)^2)+1$
-26470486	$9^*(8-7^6*5+4)*(3+2)-1$	-27945224	$9-8^*(-7+(6-5^4*3)^2)-1$
-26470664	$9^*(8-7^6*5)*(4+3-2)+1$	-27945240	$-9-8^*(-7+(6-5^4*3)^2)+1$
-26470665	$9^*(8-7^6*5)*(4+3-2)^1$	-27945242	$-9-8^*(-7+(6-5^4*3)^2)-1$
-26470666	$9^*(8-7^6*5)*(4+3-2)-1$	-27945334	$9-8^*(7+(6-5^4*3)^2)+1$
-26470764	$9^*(8-(7^6*5-4)*(3+2)+1)$	-27945336	$9-8^*(7+(6-5^4*3)^2)-1$
-26470773	$9^*(8-(7^6*5-4)*(3+2/1))$	-27945352	$-9-8^*(7+(6-5^4*3)^2)+1$
-26470782	$9^*(8-(7^6*5-4)*(3+2)-1)$	-27945354	$-9-8^*(7+(6-5^4*3)^2)-1$
-26470844	$9^*(8-7^6*5-4)*(3+2)+1$	-27959295	$(9+((8+7)/6)^5)^*-4^3*2+1$
-26470845	$9^*(8-7^6*5-4)*(3+2)/1$	-27959297	$(9+((8+7)/6)^5)^*-4^3*2-1$
-26470846	$9^*(8-7^6*5-4)*(3+2)-1$	-28000471	$-9+8^*7^6*(5/4-32+1)$
-26470908	$-9^*(8+(7^6*5-4)*(3+2)-1)$	-28080017	$-98^*(7/(6^5*4-3))^{\wedge}-2+1$
-26470917	$-9^*(8+(7^6*5-4)*(3+2^1))$	-28080018	$98^*(7/(6^5*4-3))^{\wedge}-2/-1$
-26471133	$9^*(8-(7^6*5+4)*(3+2/1))$	-28080019	$-98^*(7/(6^5*4-3))^{\wedge}-2-1$
-26471142	$9^*(8-(7^6*5+4)*(3+2)-1)$	-28080116	$-98^*((7/(6^5*4-3))^{\wedge}-2+1)$
-26471204	$9^*(8+7^6*5-4)*(-3-2)+1$	-28094991	$9-8^*((7-6-5^4*3)^2-1)$
-26471205	$9^*(8+7^6*5-4)*(-3-2)/1$	-28095007	$9-8^*((7-6-5^4*3)^2+1)$
-26471206	$9^*(8+7^6*5-4)*(-3-2)-1$	-28095009	$-9-8^*((7-6-5^4*3)^2-1)$
-26471268	$-9^*(8+(7^6*5+4)*(3+2)-1)$	-28095025	$-9-8^*((7-6-5^4*3)^2+1)$
-26471277	$-9^*(8+(7^6*5+4)*(3+2^1))$	-28124055	$9^*(8^*(7+6-5^4*(3/2))+1)$
-26471286	$-9^*(8+(7^6*5+4)*(3+2)+1)$	-28124073	$9^*(8^*(7+6-5^4*(3/2))-1)$
-26471384	$-9^*(8+7^6*5)*(4+3-2)+1$	-28124919	$9^*(8^*(7-6-5^4*(3/2))+1)$
-26471385	$9^*(8+7^6*5)*(-4-3+2)^1$	-28124937	$9^*(8^*(7-6-5^4*(3/2))-1)$
-26471386	$-9^*(8+7^6*5)*(4+3-2)-1$	-28125063	$9^*(-8^*(7-6+5^4*(3/2))+1)$
-26471564	$-9^*(8+7^6*5+4)*(3+2)+1$	-28125081	$9^*(-8^*(7-6+5^4*(3/2))-1)$
-26471565	$9^*(8+7^6*5+4)*(-3-2)/1$	-28125927	$-9^*(8^*(7+6+5^4*(3/2))-1)$
-26471566	$-9^*(8+7^6*5+4)*(3+2)-1$	-28125945	$-9^*(8^*(7+6+5^4*(3/2))+1)$
-26562508	$-9+(8-76)^5*4^{\wedge}(3/2)+1$	-28130400	$9^*-8^*(76+5^4*(3/2)-1)$
-26562510	$-9+(8-76)^5*4^{\wedge}(3/2)-1$	-28130481	$-9^*(8^*(76+5^4*(3/2))+1)$
-26562577	$-9+(8-76)^5*(5^4*(3/2)+1)$	-28130544	$9^*-8^*(76+5^4*(3/2)+1)$
-26563112	$9^*(8-76)^*((5^4/3)^2+1)$	-28154991	$9-8^*((7-6+5^4*3)^2-1)$
-26588675	$-9+8-7^6*5*(43+2)+1$	-28155007	$9-8^*((7-6+5^4*3)^2+1)$
-26588691	$-9-8-7^6*5*(43+2)+1$	-28155009	$-9-8^*((7-6+5^4*3)^2-1)$
-26739096	$(9+87+6)^*(-5-4^3*2+1)$	-28155025	$-9-8^*((7-6+5^4*3)^2+1)$
-26739300	$(9+87+6)^*(-5-4^3*2-1)$	-28191384	$9^*8^*((7^6+5^4*(4+3))^*-2+1)$
-26775825	$9^*(8+(7-65^4/3)/2+1)$	-28191528	$9^*8^*((7^6+5^4*(4+3))^*-2-1)$
-26775833	$9^*(8+(7-65^4/3)/2)+1$	-28217344	$-9^*(8^*(7+6+5^4*(3/2))^2*1)$
-26775834	$9/(8+(7-65^4/3)/2)^{\wedge}-1$	-28234560	$9^*8^*(7^6-5)^*(-4+(3/2)^{\wedge}-1)$
-26823962	$9-8^*7^6*(54+3)/2+1$	-28235367	$9+(8-7^6*5)^*((4+3)^2-1)$
-26823964	$9-8^*7^6*(54+3)/2-1$	-28235385	$-9+(8-7^6*5)^*((4+3)^2-1)$
-26823980	$-9-8^*7^6*(54+3)/2+1$	-28235496	$9^*8^*((7^6*5-4)/(3/-2)+1)$
-26823982	$-9-8^*7^6*(54+3)/2-1$	-28235544	$(9-8^*7^6*5/4)^*(3+21)$
-26879095	$9-8^*((7^6-5^4*3)^2-1)$	-28235559	$9-8^*(7^6*5-4)^3/2^{\wedge}-1$
-26879111	$9-8^*((7^6-5^4*3)^2+1)$	-28235577	$-9-8^*(7^6*5-4)^3/2^{\wedge}-1$
-26879113	$-9-8^*((7^6-5^4*3)^2-1)$	-28235622	$(9+8^*(7^6*5-4))^*-3/2^{\wedge}-1$
-26879129	$-9-8^*((7^6-5^4*3)^2+1)$	-28235640	$9^*8^*((7^6*5-4)/(3/-2)-1)$
-27058902	$9^*((8+7^6*5)^*(4+3^{\wedge}-2+1))$	-28235717	$(9-(8/7^{\wedge}-6^5*5-4)^3)^*2+1$
-27059271	$-9+8-7^6*5*(43+2+1)$	-28235718	$(9-(8/7^{\wedge}-6^5*5-4)^3)^*2/1$
-27293417	$-9+8^*(7^6-5)^*(4-32-1)$	-28235719	$(9-(8/7^{\wedge}-6^5*5-4)^3)^*2-1$
-27294414	$9+(8/7^{\wedge}-6-5)^*(4-32-1)$	-28235753	$(9+(8/7^{\wedge}-6^5*5-4)^3)^*-2+1$
-27294432	$-9+(8^*7^6-5)^*(4-32-1)$	-28235754	$(9+(8/7^{\wedge}-6^5*5-4)^3)^*-2/1$
-27294722	$-9+(8^*7^6+5)^*(4-32-1)$	-28235755	$(9+(8/7^{\wedge}-6^5*5-4)^3)^*-2-1$
-27295737	$-9+8^*(7^6+5)^*(4-32-1)$	-28235765	$(9-(8/7^{\wedge}-6^5*5+4)^3)^*2+1$
-27378791	$9^*8^*7^6*(6-(5/4)^3*2)+1$	-28235766	$(9-(8/7^{\wedge}-6^5*5+4)^3)^*2/1$
-27378793	$9^*8^*7^6*(6-(5/4)^3*2)-1$	-28235767	$(9-(8/7^{\wedge}-6^5*5+4)^3)^*2-1$
-27432748	$98^*(7-6^{\wedge}(-5+4*3)+2+1)$	-28235801	$(9+(8/7^{\wedge}-6^5*5+4)^3)^*-2+1$
-27433336	$98^*(7-6^{\wedge}(-5+4*3)-2-1)$	-28235802	$(9+(8/7^{\wedge}-6^5*5+4)^3)^*-2/1$
-27434120	$98^*(-7-6^{\wedge}(-5+4*3)+2+1)$	-28235803	$(9+(8/7^{\wedge}-6^5*5+4)^3)^*-2-1$
-27434708	$-98^*(7+6^{\wedge}(-5+4*3)+2+1)$	-28235880	$9^*8^*((7^6*5+4)/(-3/2)+1)$
-27446264	$(-9+8/7)^*(6-5^4*3)^2+1$	-28235898	$(9-8^*(7^6*5+4))^3/2^{\wedge}-1$
-27446265	$(-9+8/7)^*(6-5^4*3)^2^1$	-28235943	$9-8^*(7^6*5+4)^3/2^{\wedge}-1$
-27446266	$(-9+8/7)^*(6-5^4*3)^2-1$	-28235961	$-9-8^*(7^6*5+4)^3/2^{\wedge}-1$
-27525006	$9-(8+7+6)^5*(4^3*2-1)$	-28235976	$(9+8^*7^6*5/4)^*(-3-21)$
-27525024	$-9-(8+7+6)^5*(4^3*2-1)$	-28236024	$9^*8^*((7^6*5+4)/(-3/2)-1)$
-27525090	$9-(8+7+6)^5*(5^4*3^2-1)$	-28236135	$9-(8+7^6*5)^*((4+3)^2-1)$
-27525108	$-9-(8+7+6)^5*(5^4*3^2-1)$	-28236153	$-9-(8+7^6*5)^*((4+3)^2-1)$
-27525132	$9-(8+7+6)^5*(5^4*3^2+1)$	-28236960	$9^*8^*(7^6+5)^*(-4+(3/2)^{\wedge}-1)$
-27525150	$-9-(8+7+6)^5*(5^4*3^2+1)$	-28305222	$9+8^*(7-(6+5^4*3)^2)+1$
-27525216	$9-(8+7+6)^5*(4^3*2+1)$	-28305224	$9+8^*(7-(6+5^4*3)^2)-1$
-27525234	$-9-(8+7+6)^5*(4^3*2+1)$	-28305240	$-9+8^*(7-(6+5^4*3)^2)+1$
-27736335	$9-8^*((7+6-5^4*3)^2-1)$	-28305242	$-9+8^*(7-(6+5^4*3)^2)-1$
-27736369	$-9-8^*((7+6-5^4*3)^2+1)$	-28305334	$9-8^*(7+(6+5^4*3)^2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
-28305336	$9-8^*(7+(6+5^4*3)^2)-1$	-29177563	$9-(8/7^{\wedge}-6+5^4)^*(32-1)$
-28305352	$-9-8^*(7+(6+5^4*3)^2)+1$	-29177581	$-9-(8^*7^{\wedge}6+5^4)^*(32-1)$
-28305354	$-9-8^*(7+(6+5^4*3)^2)-1$	-29178077	$-9-(8^*(7^{\wedge}6+5)-4)^*(32-1)$
-28516335	$9-8^*((7+6+5^4*3)^2-1)$	-29178325	$-9-(8^*(7^{\wedge}6+5)+4)^*(32-1)$
-28516351	$9-8^*((7+6+5^4*3)^2+1)$	-29179193	$-9-8^*(7^{\wedge}6+5+4)^*(32-1)$
-28516353	$-9-8^*((7+6+5^4*3)^2-1)$	-29181921	$-9-8^*(7^{\wedge}6+5^4)^*(32-1)$
-28516369	$-9-8^*((7+6+5^4*3)^2+1)$	-29247972	$(9/8-76)^*(5^4^{\wedge}(3/2)-1)$
-28579715	$-9^*(87+6-5^4*3)^2+1$	-29255382	$9^*(-8^*7-6)/5^*(4^3^{\wedge}2+1)$
-28579717	$-9^*(87+6-5^4*3)^2-1$	-29296593	$-9^*(8+7^{\wedge}6)^*(5^4/3+21)$
-28588482	$(9^*(8-7^{\wedge}6^*(5+4))+3)^*(2+1)$	-29296800	$(9-8-76)^*(5^4^{\wedge}(3/2)-1)$
-28588491	$9^*(8-7^{\wedge}6^*(5+4))^3^{\wedge}(2-1)$	-29296851	$9-(8+7)^*((6-5+4)^3^{\wedge}2-1)$
-28588500	$(9^*(8-7^{\wedge}6^*(5+4))-3)^*(2+1)$	-29296869	$-9-(8+7)^*((6-5+4)^3^{\wedge}2-1)$
-28588554	$9^*(8-(7^{\wedge}6^*(5+4)-3)^*(2+1))$	-29296881	$9-(8+7)^*((6-5+4)^3^{\wedge}2+1)$
-28588614	$9^*(8-7^{\wedge}6^*(5+4)^3)+21$	-29296899	$-9-(8+7)^*((6-5+4)^3^{\wedge}2+1)$
-28588632	$9^*(8-7^{\wedge}6^*(5+4)^3)+2+1$	-29296950	$(9-8-76)^*(5^4^{\wedge}(3/2)+1)$
-28588633	$9^*(8-7^{\wedge}6^*(5+4)^3)+2^{\wedge}1$	-29399095	$9-8^*((7^*6+5^4*3)^2-1)$
-28588637	$9^*(8-7^{\wedge}6^*(5+4)^3)-2^{\wedge}1$	-29399111	$9-8^*((7^*6+5^4*3)^2+1)$
-28588638	$9^*(8-7^{\wedge}6^*(5+4)^3)-2-1$	-29399113	$-9-8^*((7^*6+5^4*3)^2-1)$
-28588671	$9^*(8-7^{\wedge}6^*54)^*(3/2-1)$	-29399129	$-9-8^*((7^*6+5^4*3)^2+1)$
-28588743	$9^*(8+7^{\wedge}6^*54)/(-3+2-1)$	-29411841	$9+(8-7^{\wedge}6^*5)^*((4+3)^2+1)$
-28588776	$-9^*(8+7^{\wedge}6^*(5+4)^3)+2+1$	-29411859	$-9+(8-7^{\wedge}6^*5)^*((4+3)^2+1)$
-28588777	$-9^*(8+7^{\wedge}6^*(5+4)^3)+2/1$	-29412641	$9-(8+7^{\wedge}6^*5)^*((4+3)^2+1)$
-28588781	$-9^*(8+7^{\wedge}6^*(5+4)^3)-2/1$	-29412659	$-9-(8+7^{\wedge}6^*5)^*((4+3)^2+1)$
-28588782	$-9^*(8+7^{\wedge}6^*(5+4)^3)-2-1$	-29641752	$(9^*8-(7^{\wedge}6-5)^4)^3^{\wedge}21$
-28588824	$9^*(8-7^{\wedge}6^*(5+4)^3-21)$	-29645595	$(9+(8-(7^{\wedge}6-5)^4)^3)^{\wedge}21$
-28588860	$-9^*(8+(7^{\wedge}6^*(5+4)+3)^*(2+1))$	-29645793	$-9+(8-(7^{\wedge}6-5)^4)^3^{\wedge}21$
-28588914	$(-9^*(8+7^{\wedge}6^*(5+4))+3)^*(2+1)$	-29645847	$9^*(8^*-7^{\wedge}6+54)^*(3+2^{\wedge}-1)$
-28588923	$9^*(8+7^{\wedge}6^*(5+4))^3/(-2+1)$	-29645973	$(-9+(8+(7^{\wedge}6-5)^*-4)^3)^{\wedge}21$
-28588932	$(9^*(8+7^{\wedge}6^*(5+4))+3)^*(-2-1)$	-29646215	$9^*(8+(7^{\wedge}6-5)^*(4-32))+1$
-28589112	$-9^*(8+7^{\wedge}6^*(5+4))^3+21)$	-29646465	$-9-(8+(7^{\wedge}6-5)^4)^3^{\wedge}21$
-28760943	$9^*(8^{\wedge}(7+6-5)^*-4-3)/21$	-29648649	$-9+(8-(7^{\wedge}6+5)^4)^3^{\wedge}21$
-28819105	$98^*(-7^{\wedge}6+5^4)^*(3/2+1)$	-29648727	$9^*(8+(7^{\wedge}6+5)^*(4-32)+1)$
-28821800	$-98^*(7^{\wedge}6-5-4)^*(3/2+1)$	-29648735	$9^*(8+(7^{\wedge}6+5)^*(4-32))+1$
-28823515	$98^*((7^{\wedge}6^*-5+4^3)/2-1)$	-29648737	$9^*(8+(7^{\wedge}6+5)^*(4-32))-1$
-28823564	$98^*((7^{\wedge}6^*-5+4+3)/2+1)$	-29648825	$-9-8-(7^{\wedge}6+5)^4^3^{\wedge}21$
-28823604	$9+(8-7^{\wedge}6^*5)^*(4+3)^2^{\wedge}1$	-29648985	$-9-(8+(7^{\wedge}6+5)^4)^3^{\wedge}21$
-28823622	$-9+(8-7^{\wedge}6^*5)^*(4+3)^2/1$	-29649123	$(9-(8+(7^{\wedge}6+5)^4)^3)^{\wedge}21$
-28823809	$98^*(7^{\wedge}6^*-5+4)/(3-2+1)$	-29649321	$-9-(8+(7^{\wedge}6+5)^4)^3^{\wedge}21$
-28823858	$98^*((7^{\wedge}6^*5-4+3)/-2+1)$	-29649501	$(9+(8+(7^{\wedge}6+5)^4)^3)^*-21$
-28824152	$-98^*((7^{\wedge}6^*5+4-3)/2+1)$	-29650320	$(9^*8+(7^{\wedge}6+5)^4)^3^{\wedge}21$
-28824201	$98^*(7^{\wedge}6^*5+4)/(-3+2-1)$	-29687424	$(9-8)^*-76^*(5^4^{\wedge}(3/2)-1)$
-28824388	$9-(8+7^{\wedge}6^*5)^*(4+3)^2/1$	-29687576	$(9-8)^*-76^*(5^4^{\wedge}(3/2)+1)$
-28824406	$-9-(8+7^{\wedge}6^*5)^*(4+3)^2^{\wedge}1$	-29687577	$-9-(-8+76^*(5^4^{\wedge}(-3/-2)+1))$
-28824495	$98^*((7^{\wedge}6^*5+4^3)/-2+1)$	-29882855	$-9+8/7^{\wedge}-6^*(5/4-32-1)$
-28824691	$-98^*((7^{\wedge}6^*5+4^3)/2+1)$	-30078048	$(-9+8-76)^*(5^4^{\wedge}(3/2)-1)$
-28826210	$-98^*(7^{\wedge}6+5+4)^*(3/2+1)$	-30078202	$(-9+8-76)^*(5^4^{\wedge}(3/2)+1)$
-28828905	$-98^*(7^{\wedge}6+5^4)^*(3/2+1)$	-30113025	$-9-8^*((7^{\wedge}6-5^4)^32-1)$
-29059231	$9^*8+7^{\wedge}6^*(5-4^3)^{\wedge}21$	-30113041	$-9-8^*((7^{\wedge}6-5^4)^32+1)$
-29059304	$-9+8+7^{\wedge}6^*(5-4^3)^{\wedge}21$	-30115841	$-9-8^*((7^{\wedge}6-5^4)^32-1)$
-29059320	$-9-8+7^{\wedge}6^*(5-4^3)^{\wedge}21$	-30117841	$-9-8^*((7^{\wedge}6-5/4)^32+1)$
-29092383	$-9^*(8^*(7+6)^5+4^3^{\wedge}2-1)$	-30117905	$-9-8^*((7^{\wedge}6-5+4)^32+1)$
-29092401	$-9^*(8^*(7+6)^5+4^3^{\wedge}2+1)$	-30117984	$9^*(8/7^{\wedge}-6-5)^4^*(3^{\wedge}-2-1)$
-29098428	$(-98-7-6)^*(5+4^3^{\wedge}2-1)$	-30118094	$9-(8^*7^{\wedge}6-5/4)^32+1$
-29098650	$(-98-7-6)^*(5+4^3^{\wedge}2+1)$	-30118095	$9-(8^*7^{\wedge}6-5/4)^32^{\wedge}1$
-29172001	$-9-8^*(7^{\wedge}6-5^4)^*(32-1)$	-30118096	$9-(8^*7^{\wedge}6-5/4)^32-1$
-29174729	$-9-8^*(7^{\wedge}6-5-4)^*(32-1)$	-30118192	$-9-(8^*7^{\wedge}6+5/4)^32+1$
-29175287	$-9-(8/7^{\wedge}-6-54)^*(32-1)$	-30118193	$-9-(8^*7^{\wedge}6+5/4)^32^{\wedge}1$
-29175597	$-9-(8^*(7^{\wedge}6-5)-4)^*(32-1)$	-30118194	$-9-(8^*7^{\wedge}6+5/4)^32-1$
-29175845	$-9-(8^*(7^{\wedge}6-5)+4)^*(32-1)$	-30118304	$9^*(8/7^{\wedge}-6+5)^4^*(3^{\wedge}-2-1)$
-29176323	$9-(8/7^{\wedge}-6-5^4)^*(32-1)$	-30118417	$-9-8^*((7^{\wedge}6+5-4)^32+1)$
-29176341	$-9-(8/7^{\wedge}-6-5^4)^*(32-1)$	-30120449	$-9-8^*((7^{\wedge}6+5+4)^32-1)$
-29176651	$-9-8^*(7^{\wedge}6-5/4)^*(32-1)$	-30120465	$-9-8^*((7^{\wedge}6+5+4)^32+1)$
-29176664	$9-(8/7^{\wedge}-6-5-4)^*(32-1)$	-30123265	$-9-8^*((7^{\wedge}6+5^4)^32-1)$
-29176682	$-9-(8^*7^{\wedge}6-5-4)^*(32-1)$	-30123281	$-9-8^*((7^{\wedge}6+5^4)^32+1)$
-29176713	$-9-8^*(7^{\wedge}6-5+4)^*(32-1)$	-30126876	$(9/-8-76)^*(5^4^{\wedge}(3/2)-1)$
-29176912	$9-(8/7^{\wedge}-6-5+4)^*(32-1)$	-30235721	$9^*8-7^{\wedge}6^*(5+4^3)^{\wedge}21$
-29176930	$-9-(8^*7^{\wedge}6-5+4)^*(32-1)$	-30235794	$-9+8-7^{\wedge}6^*(5+4^3)^{\wedge}21$
-29176974	$9-(8/7^{\wedge}-6+5-4)^*(32-1)$	-30238920	$9^*(8-(7^*6-5^4*3)^2+1)$
-29176992	$-9-(8^*7^{\wedge}6+5-4)^*(32-1)$	-30238938	$9^*(8-(7^*6-5^4*3)^2-1)$
-29177209	$-9-8^*(7^{\wedge}6+5+4)^*(32-1)$	-30239064	$-9^*(8+(7^*6-5^4*3)^2-1)$
-29177240	$-9-(8/7^{\wedge}-6+5+4)^*(32-1)$	-30239082	$-9^*(8+(7^*6-5^4*3)^2+1)$
-29177271	$-9-8^*(7^{\wedge}6+5/4)^*(32-1)$	-30305055	$9-8^{\wedge}7^*(6+(5/4)^3^{\wedge}2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-30305073	$-9 \cdot 8^7 \cdot (6 + (5/4)^{3 \cdot 2 + 1})$	-31438448	$-9 / (8 - 7) \cdot (6 - 5^4 \cdot 3)^{2 + 1}$
-30353451	$-9 \cdot 8^7 \cdot 6^5 \cdot (5/4 + 32 - 1)$	-31438450	$-9 / (8 - 7) \cdot (6 - 5^4 \cdot 3)^{2 - 1}$
-30390552	$(9 + 8/7/6) / (54^{\wedge} - 3/ - 21)$	-31438944	$-9 \cdot (8^7 + (6 - 5^4 \cdot 3)^{2 - 1})$
-30469296	$(9 - 87) \cdot (6 + 5^4 \cdot (3/2) + 1)$	-31438953	$-9 \cdot (8^7 + (6 - 5^4 \cdot 3)^{2 \wedge 1})$
-30670731	$-9 \cdot (8 + (7 - 6) \cdot 5) \cdot (4^3 \cdot 2 - 1)$	-31438962	$-9 \cdot (8^7 + (6 - 5^4 \cdot 3)^{2 + 1})$
-30670740	$-9 \cdot (87 + 6^5) \cdot (4^3 \cdot 2 - 1)$	-31456127	$9 \cdot (8^7 / (-6/5) + 4^3) \cdot 2 + 1$
-30670749	$9 \cdot (-8^7 + 6 - 5 \cdot (4^3 \cdot 2 - 1))$	-31456128	$9 \cdot (8^7 / (-6/5) + 4^3) \cdot 2^* 1$
-30670785	$-9 \cdot (8^7 - 6 + 5^4 \cdot 3^2 - 1)$	-31456129	$9 \cdot (8^7 / (-6/5) + 4^3) \cdot 2 - 1$
-30670803	$-9 \cdot (8^7 - 6 + 5^4 \cdot 3^2 + 1)$	-31456515	$9 \cdot ((8^7 / (6/-5) + 43) \cdot 2 - 1)$
-30670856	$-9 \cdot (87 + 6^5) \cdot 4^3 \cdot 2 + 1$	-31457063	$9 \cdot (8^7 / (-6/5) + 4^3) \cdot 2 + 1$
-30670858	$-9 \cdot (87 + 6^5) \cdot 4^3 \cdot 2 - 1$	-31457497	$9 \cdot (8^7 / (6/-5) - 4^3) \cdot 2 - 1$
-30670893	$-9 \cdot (8^7 + 6 + 5^4 \cdot 3^2 - 1)$	-31458431	$9 \cdot (8^7 / (6/-5) - 4^3) \cdot 2 + 1$
-30670911	$-9 \cdot (8^7 + 6 + 5^4 \cdot 3^2 + 1)$	-31458432	$9 \cdot (8^7 / (6/-5) - 4^3) \cdot 2^* 1$
-30670947	$-9 \cdot (8^7 + 6 + 5 \cdot (4^3 \cdot 2 + 1))$	-31458433	$-9 \cdot (8^7 / (6/5) + 4^3) \cdot 2 - 1$
-30670965	$-9 \cdot (8 + (7 - 6) \cdot 5) \cdot (4^3 \cdot 2 + 1)$	-31606803	$9 \cdot (8 - (7 - 6 - 5^4 \cdot 3)^{2 + 1})$
-30670974	$-9 \cdot (87 + 6^5) \cdot (4^3 \cdot 2 + 1)$	-31606821	$9 \cdot (8 - (7 - 6 - 5^4 \cdot 3)^{2 - 1})$
-30695949	$9 \cdot ((8 + 7^6 / -5) \cdot ((4^3)^{2 + 1}))$	-31606947	$-9 \cdot (8 + (7 - 6 - 5^4 \cdot 3)^{2 - 1})$
-30716829	$-9 \cdot ((8 + 7^6 / 5) \cdot ((4^3)^{2 + 1}))$	-31606965	$-9 \cdot (8 + (7 - 6 - 5^4 \cdot 3)^{2 + 1})$
-30719964	$(9 - (8^{\wedge} (7/-6) / 5)^{\wedge} - 4 + 3) \cdot (2 + 1)$	-31647509	$9 \cdot 8 - 7^6 \cdot (54^* (3 + 2) - 1)$
-30719973	$(9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4) \cdot 3 \cdot (2 - 1)$	-31647582	$-9 + 8 - 7^6 \cdot (54^* (3 + 2) - 1)$
-30719982	$(9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 - 3) \cdot (2 + 1)$	-31674303	$9 \cdot (8 - (7 - 6 + 5^4 \cdot 3)^{2 + 1})$
-30719988	$9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 + 2 + 1$	-31674321	$9 \cdot (8 - (7 - 6 + 5^4 \cdot 3)^{2 - 1})$
-30719989	$9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 + 2^* 1$	-31674447	$-9 \cdot (8 + (7 - 6 + 5^4 \cdot 3)^{2 - 1})$
-30719990	$9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 + 2 - 1$	-31674465	$-9 \cdot (8 + (7 - 6 + 5^4 \cdot 3)^{2 + 1})$
-30719992	$9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 - 2 + 1$	-31763718	$9 \cdot 8^* (7^6 \cdot 5/4^* - 3 + 21)$
-30719993	$9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 - 2^* 1$	-31764582	$9 \cdot (8 - 7^6 \cdot 5 + 4) \cdot 3/2^{\wedge} - 1$
-30720007	$-9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 + 2^* 1$	-31764942	$9 \cdot (8 - (7^6 \cdot 5 - 4) \cdot 3/2^{\wedge} - 1)$
-30720008	$-9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 + 2 - 1$	-31765041	$9 \cdot (8^7 \cdot 6^5 / 4^* - 3 + 21)$
-30720010	$-9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 - 2 + 1$	-31765181	$9 + (8 - 7^6 \cdot 54) \cdot (3 + 2)^* 1$
-30720011	$-9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 - 2^* 1$	-31765198	$-9 + (8 - 7^6 \cdot 54) \cdot (3 + 2) + 1$
-30720012	$9 - (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 \cdot 3 - 21$	-31765199	$-9 + (8 - 7^6 \cdot 54) \cdot (3 + 2)^* 1$
-30720018	$(9 + (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 - 3) \cdot (-2 - 1)$	-31765278	$-9 - (8 + 7^6 \cdot 54) \cdot (3 + 2) + 1$
-30720027	$(9 + (8^{\wedge} (7/-6) / 5)^{\wedge} - 4) \cdot -3 \cdot (2 - 1)$	-31765279	$-9 - (8 + 7^6 \cdot 54) \cdot (3 + 2)^* 1$
-30720036	$(9 + (8^{\wedge} (-7/6) / 5)^{\wedge} - 4 + 3) \cdot (-2 - 1)$	-31765280	$-9 - (8 + 7^6 \cdot 54) \cdot (3 + 2) - 1$
-30757991	$9 - (8/7 / (65^4) \cdot 3/2)^{\wedge} - 1$	-31765419	$-9 \cdot (8^7 \cdot 6^5 / 4^* 3 + 21)$
-30758009	$-9 - (8/7 / (65^4) \cdot 3/2)^{\wedge} - 1$	-31765518	$-9 \cdot (8 + (7^6 \cdot 5 + 4) \cdot 3/2^{\wedge} - 1)$
-30774528	$9 \cdot -8^7 \cdot 6^5 \cdot (5^4 / 3^{\wedge} - 2 - 1)$	-31765878	$9 \cdot (8 + 7^6 \cdot 5 + 4) \cdot -3/2^{\wedge} - 1$
-30785472	$9 \cdot -8^7 \cdot 6^5 \cdot (5^4 / 3^{\wedge} - 2 + 1)$	-31766742	$9 \cdot -8^* (7^6 \cdot 5/4^* 3 + 21)$
-31054065	$-9 \cdot 8^* (7^6 - 5^4) \cdot (32 + 1)$	-31766958	$-9 \cdot (8 + 7^6 \cdot 5/4) \cdot (3 + 21)$
-31057824	$9 \cdot 8^* (7^6 \cdot (-5 + 4/3) + 21)$	-31842936	$9 \cdot (8^7 - (6 + 5^4 \cdot 3)^{2 + 1})$
-31057893	$-9 - (8^* (7^6 - 5) - 4) \cdot (32 + 1)$	-31842945	$9 \cdot (8^7 - (6 + 5^4 \cdot 3)^{2/1})$
-31058685	$-9 - (8^* (7^6 - 5^4) \cdot (32 + 1))$	-31842954	$9 \cdot (8^7 - (6 + 5^4 \cdot 3)^{2 - 1})$
-31059015	$-9 \cdot 8^* (7^6 - 5/4) \cdot (32 + 1)$	-31843448	$9 \cdot (-8 + 7) \cdot (6 + 5^4 \cdot 3)^{2 + 1}$
-31059030	$9 - (8/7^{\wedge} - 6 - 5 - 4) \cdot (32 + 1)$	-31843450	$9 \cdot (-8 + 7) \cdot (6 + 5^4 \cdot 3)^{2 - 1}$
-31059048	$-9 - (8/7^{\wedge} - 6 - 5 - 4) \cdot (32 + 1)$	-31843944	$-9 \cdot (8^7 + (6 + 5^4 \cdot 3)^{2 - 1})$
-31059081	$-9 \cdot 8^* (7^6 - 5 + 4) \cdot (32 + 1)$	-31843953	$-9 \cdot (8^7 + (6 + 5^4 \cdot 3)^{2 \wedge 1})$
-31059162	$9 - (8/7^{\wedge} - 6 - 5) \cdot (4^3 + 21)$	-31843962	$-9 \cdot (8^7 + (6 + 5^4 \cdot 3)^{2 + 1})$
-31059180	$-9 - (8^7 \cdot 6 - 5) \cdot (4^3 + 21)$	-31882807	$9 \cdot 8 - 7^6 \cdot (54^* (3 + 2) + 1)$
-31059294	$9 - (8/7^{\wedge} - 6 - 5 + 4) \cdot (32 + 1)$	-31882880	$-9 + 8 - 7^6 \cdot (54^* (3 + 2) + 1)$
-31059312	$-9 \cdot 8^* (7^6 - 5 + 4) \cdot (32 + 1)$	-31882896	$-9 - 8 - 7^6 \cdot (54^* (3 + 2) + 1)$
-31059378	$-9 - (8^7 \cdot 6 + 5 - 4) \cdot (32 + 1)$	-31957897	$-98 \cdot (7^6 \cdot 5 - 4^3 \cdot 2) + 1$
-31059510	$-9 - (8^7 \cdot 6 + 5) \cdot (4^3 + 21)$	-31957898	$98 \cdot (7^6 \cdot -5 + 4^3 \cdot 2) / 1$
-31059525	$9 \cdot (8^7 \cdot 6^* (-5 + 4/3) - 21)$	-31957899	$-98 \cdot (7^6 \cdot 5 - 4^3 \cdot 2) - 1$
-31059609	$-9 \cdot 8^* (7^6 + 5 - 4) \cdot (32 + 1)$	-32000509	$(9 - 8/7^{\wedge} - 6^* (5^4 - 3)) \cdot 2 + 1$
-31059642	$-9 - (8/7^{\wedge} - 6 + 5 + 4) \cdot (32 + 1)$	-32000510	$(9 - 8/7^{\wedge} - 6^* (5^4 - 3)) \cdot 2/1$
-31059987	$9 - (8/7^{\wedge} - 6 + 5^4) \cdot (32 + 1)$	-32000546	$(9 + 8/7^{\wedge} - 6^* (5^4 - 3)) \cdot -2^{\wedge} 1$
-31060005	$-9 - (8/7^{\wedge} - 6 + 5^4) \cdot (32 + 1)$	-32000547	$(-9 - 8/7^{\wedge} - 6^* (5^4 - 3)) \cdot 2 - 1$
-31060533	$-9 - (8^* (7^6 + 5) - 4) \cdot (32 + 1)$	-32004558	$9^{\wedge} (-8 + 7 + 6) \cdot (-543 + 2 - 1)$
-31060797	$-9 - (8^* (7^6 + 5) + 4) \cdot (32 + 1)$	-32080815	$9 \cdot (8 - (7 + 6 + 5^4 \cdot 3)^{2 + 1})$
-31061721	$-9 \cdot 8^* (7^6 + 5 + 4) \cdot (32 + 1)$	-32080833	$9 \cdot (8 - (7 + 6 + 5^4 \cdot 3)^{2 - 1})$
-31064625	$-9 \cdot 8^* (7^6 + 5^4) \cdot (32 + 1)$	-32080959	$-9 \cdot (8 + (7 + 6 + 5^4 \cdot 3)^{2 - 1})$
-31187282	$(9 + 8) \cdot 7^* (65 - 4^3 \cdot 2 - 1)$	-32080977	$-9 \cdot (8 + (7 + 6 + 5^4 \cdot 3)^{2 + 1})$
-31187520	$(9 + 8) \cdot 7^* (65 - 4^3 \cdot 2 - 1)$	-32226480	$-9 \cdot (8 + 7/6) \cdot (5^4 \cdot (3/2) - 1)$
-31203315	$9 \cdot (8 - (7 + 6 - 5^4 \cdot 3)^{2 + 1})$	-32235835	$-9 \cdot 8^7 \cdot 6^* (5/4 + 32 + 1)$
-31203333	$9 \cdot (8 - (7 + 6 - 5^4 \cdot 3)^{2 - 1})$	-32558409	$9 \cdot (8 + 7 - 6/5) \cdot (-4^3 \cdot 2 - 1)$
-31203459	$-9 \cdot (8 + (7 + 6 - 5^4 \cdot 3)^{2 - 1})$	-32636927	$-9 \cdot (8 + 7/6^5) \cdot 4^3 \cdot 2 + 1$
-31203477	$-9 \cdot (8 + (7 + 6 - 5^4 \cdot 3)^{2 + 1})$	-32636928	$-9 \cdot (8 + 7/6^5) \cdot 4^3 \cdot 2^{\wedge} 1$
-31294651	$-9 \cdot 8^* (7^6 \cdot (5/4 + 32) + 1)$	-32636929	$-9 \cdot (8 + 7/6^5) \cdot 4^3 \cdot 2 - 1$
-31294732	$-98 \cdot (7^6 \cdot (5/(4 + 3) + 2) + 1)$	-32812490	$9 - 8^7 / (6/(5^4 \cdot 3)^{2 + 1})$
-31437936	$9 \cdot (8^7 - (6 - 5^4 \cdot 3)^{2 + 1})$	-32812492	$9 - 8^7 / (6/(5^4 \cdot 3)^{2 - 1})$
-31437945	$9 \cdot (8^7 - (6 - 5^4 \cdot 3)^{2/1})$	-32821488	$9 \cdot (8 - (7^6 - 5 - 4) \cdot (32 - 1))$
-31437954	$9 \cdot (8^7 - (6 - 5^4 \cdot 3)^{2 - 1})$	-32823720	$9 \cdot (8 - (7^6 - 5 + 4) \cdot (32 - 1))$



Integer	Genuine CSR	Integer	Genuine CSR
-32823832	$-9 + (8 \cdot 7^6 \cdot (5+4)) \cdot (32-1)$	-33881390	$(9 - 8 \cdot (7^6 - 5)) \cdot 4 \cdot 3^2 + 1$
-32824072	$-9 + 8 - 7^6 \cdot (5+4) \cdot (32-1)$	-33881391	$(9 - 8 \cdot (7^6 - 5)) \cdot 4 \cdot 3^2 / 1$
-32824088	$-9 - 8 - 7^6 \cdot (5+4) \cdot (32-1)$	-33881392	$(9 - 8 \cdot (7^6 - 5)) \cdot 4 \cdot 3^2 - 1$
-32824278	$9 \cdot (8 - (7^6 + 5 - 4)) \cdot (32-1)$	-33881408	$-9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3^2 - 1)$
-32824328	$-9 - (8 + 7^6 \cdot (5+4)) \cdot (32-1)$	-33881409	$9 \cdot (8 - (7^6 - 5)) \cdot 4 \cdot 3^2 / 2 - 1$
-32826510	$9 \cdot (8 - (7^6 + 5 + 4)) \cdot (32-1)$	-33881424	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) + 21$
-32916456	$9 \cdot (8 \cdot 7^6 \cdot 5 - 5 + 4 \cdot (3^2 + 1))$	-33881435	$9 \cdot (8 - (7^6 - 5)) \cdot 4 \cdot 3^2 / 2 + 1$
-32940248	$9 \cdot 8 \cdot ((7^6 - 5) \cdot (-4 + 3^2 - 2) + 1)$	-33881436	$9 \cdot (8 - (7^6 - 5)) \cdot 4 \cdot 3^2 / 2^1$
-32940392	$9 \cdot 8 \cdot ((7^6 - 5) \cdot (-4 + 3^2 - 2) - 1)$	-33881437	$9 \cdot (8 - (7^6 - 5)) \cdot 4 \cdot 3^2 / 2 - 1$
-32941307	$(9 - 8 \cdot (7^6 \cdot 5 - 4) / 3) \cdot 21$	-33881442	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) + 2 + 1$
-32941503	$(9 - (8 \cdot 7^6 \cdot 5 - 4) / 3) \cdot 21$	-33881443	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) + 2^1$
-32941505	$-9 - 8 \cdot (7^6 \cdot 5 - 4) / 3 \cdot 21$	-33881444	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) + 2 - 1$
-32941536	$9 - (8 / 7^6 - 6 - 5) \cdot (4 + 32 - 1)$	-33881446	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) - 2 + 1$
-32941554	$-9 \cdot (8 \cdot 7^6 - 6 - 5) \cdot (4 + 32 - 1)$	-33881447	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) - 2 / 1$
-32941657	$(9 - 8 \cdot 7^6 \cdot 5) \cdot (4 + 3) / (2 - 1)$	-33881455	$9 - 8 \cdot ((7^6 - 5) \cdot 4 \cdot 3^2 - 1)$
-32941683	$9 - (8 / (7^6 - 6 / 5) - 4) / (3 / 21)$	-33881489	$-9 - 8 \cdot ((7^6 - 5) \cdot 4 \cdot 3^2 + 2 + 1)$
-32941701	$-9 - (8 \cdot 7^6 \cdot 5 - 4) / 3 \cdot 21$	-33881497	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 3) + 2 / 1$
-32941739	$9 - (8 \cdot 7^6 - 6 \cdot 5 + 4) / 3 \cdot 21$	-33881498	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) + 2 - 1$
-32941757	$-9 - (8 \cdot 7^6 \cdot 5 + 4) / 3 \cdot 21$	-33881500	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) - 2 + 1$
-32941783	$(9 + 8 \cdot 7^6 \cdot 5) \cdot (-4 - 3)^2 - 1$	-33881501	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 3) - 2^1$
-32941904	$-9 - (8 \cdot 7^6 + 5) \cdot (4 + 32 - 1)$	-33881502	$9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 3) - 2 - 1$
-32941937	$(9 + (8 \cdot 7^6 \cdot 5 + 4) / 3) \cdot -21$	-33881507	$9 \cdot (8 + (7^6 - 5) \cdot 4 \cdot 3) / -2 + 1$
-32941953	$-9 - 8 \cdot (7^6 \cdot 5 + 4) / 3 \cdot 21$	-33881508	$-9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3 / 2 - 1)$
-32942133	$(9 + 8 \cdot (7^6 \cdot 5 + 4) / 3) \cdot -21$	-33881509	$9 \cdot (8 + (7^6 - 5) \cdot 4 \cdot 3) / -2 - 1$
-32943048	$9 \cdot 8 \cdot ((7^6 + 5) \cdot (-4 + 3^2 - 2) + 1)$	-33881520	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 3) - 21$
-32943192	$9 \cdot 8 \cdot ((7^6 + 5) \cdot (-4 + 3^2 - 2) - 1)$	-33881535	$-9 \cdot (8 + (7^6 - 5) \cdot 4 \cdot 3 / 2 - 1)$
-33029820	$9 \cdot (-8 \cdot 7 + 6 \cdot (5 - 4 \cdot 3^2 + 1))$	-33881536	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 - 3 + 2 - 1)$
-33029865	$-9 \cdot (8 \cdot 7 - 6 \cdot (5 - 4 \cdot 3^2) - 1)$	-33881552	$(-9 - 8 \cdot (7^6 - 5) \cdot 4) \cdot 3^2 + 1$
-33029883	$-9 \cdot (8 \cdot 7 - 6 \cdot (5 - 4 \cdot 3^2) + 1)$	-33881553	$-9 \cdot (8 + (7^6 - 5) \cdot 4 \cdot 3 / 2 + 1)$
-33029928	$9 \cdot (-8 \cdot 7 + 6 \cdot (5 - 4 \cdot 3^2 - 1))$	-33881554	$(-9 - 8 \cdot (7^6 - 5) \cdot 4) \cdot 3^2 - 1$
-33030360	$-9 \cdot (8 \cdot 7 + 6 \cdot (5 + 4 \cdot 3^2 - 1))$	-33881580	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3 / 2) / -1$
-33030405	$9 \cdot (-8 \cdot 7 - 6 \cdot (5 + 4 \cdot 3^2) + 1)$	-33881616	$-9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3 - 2 + 1)$
-33030423	$9 \cdot (-8 \cdot 7 - 6 \cdot (5 + 4 \cdot 3^2) - 1)$	-33881634	$9 \cdot (8 \cdot (-7^6 + 5) \cdot 4 + 3 - 21)$
-33030468	$-9 \cdot (8 \cdot 7 + 6 \cdot (5 + 4 \cdot 3^2 + 1))$	-33881652	$-9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3 / 2 + 1)$
-33073920	$9 \cdot (8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1)$	-33881688	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3) / (-2 + 1)$
-33073938	$9 \cdot (8 - (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1)$	-33881724	$9 \cdot -8 \cdot ((7^6 - 5) \cdot 4 + 3 - 2^1 - 1)$
-33074064	$-9 \cdot (8 + (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 - 1)$	-33881751	$9 \cdot (8 \cdot (-7^6 + 5) \cdot 4 - 32 + 1)$
-33074082	$-9 \cdot (8 + (7 \cdot 6 + 5 \cdot 4 \cdot 3) \cdot 2 + 1)$	-33881759	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 32) + 1$
-33398352	$-9 / 8 \cdot 76 \cdot (5^4 \cdot 4^3 / 2) - 1$	-33881760	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 32)^1$
-33398523	$-9 / 8 \cdot 76 \cdot (5^4 \cdot 4^3 / 2) + 1$	-33881761	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 32) - 1$
-33423359	$-9 \cdot (8 + 7 / 6 + 5) \cdot 4 \cdot 3^2 + 1$	-33881769	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 + 32 + 1)$
-33423361	$-9 \cdot (8 + 7 / 6 + 5) \cdot 4 \cdot 3^2 - 1$	-33881832	$9 \cdot -8 \cdot ((7^6 - 5) \cdot 4 + 3 + 2 / 1)$
-33570608	$-9 \cdot 8 \cdot (7^6 + 5) \cdot (4 - 3^2 - (-2 - 1))$	-33881877	$-9 \cdot (8 \cdot ((7^6 - 5) \cdot 4 + 3) + 21)$
-33765191	$9 \cdot 8 - 7^6 \cdot ((5 + 4) \cdot 32 - 1)$	-33881904	$-9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3 + 2 + 1)$
-33765264	$-9 + 8 - 7^6 \cdot ((5 + 4) \cdot 32 - 1)$	-33881976	$9 \cdot 8 \cdot ((7^6 + 5) \cdot 4 - 32 + 1)$
-33816549	$(9 - 8 \cdot (7 - 6 + 5) \cdot 43) \cdot (2 + 1)$	-33882120	$9 \cdot -8 \cdot ((7^6 - 5) \cdot 4 + 3^2 / 1)$
-33816575	$-9 \cdot (8 \cdot 7 / 6 + 5) \cdot 4 \cdot 3^2 + 1$	-33882165	$9 \cdot ((8 \cdot -7^6 + 5) \cdot 4 + 3 \cdot 21)$
-33816577	$-9 \cdot (8 \cdot 7 / 6 + 5) \cdot 4 \cdot 3^2 - 1$	-33882192	$-9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 + 3^2 + 1)$
-33876936	$9 \cdot 8 \cdot ((-7^6 + 5) \cdot 4 + 3 \cdot 21)$	-33882435	$9 \cdot ((8 \cdot -7^6 + 5) \cdot 4 + 32 + 1)$
-33877071	$9 \cdot (8 - (7^6 - 5 \cdot 4) \cdot 32 + 1)$	-33882453	$9 \cdot ((8 \cdot -7^6 + 5) \cdot 4 + 32 - 1)$
-33877089	$9 \cdot (8 - (7^6 - 5 \cdot 4) \cdot 32 - 1)$	-33882471	$9 \cdot (8 - (7^6 - 5 / 4) \cdot 32 + 1)$
-33879096	$9 \cdot 8 \cdot ((-7^6 + 5) \cdot 4 + 32 + 1)$	-33882479	$9 \cdot (8 - (7^6 - 5 / 4) \cdot 32) + 1$
-33879240	$9 \cdot 8 \cdot ((-7^6 + 5) \cdot 4 + 32 - 1)$	-33882480	$9 \cdot (8 - (7^6 - 5 / 4) \cdot 32^1)$
-33879528	$9 \cdot -8 \cdot ((7^6 - 5) \cdot 4 - 3^2 (2 + 1))$	-33882481	$9 \cdot (8 - (7^6 - 5 / 4) \cdot 32) - 1$
-33879744	$9 \cdot 8 \cdot ((-7^6 + 5) \cdot 4 + 3 + 21)$	-33882516	$9 \cdot ((8 \cdot -7^6 + 5) \cdot 4 + 3 + 21)$
-33879816	$9 \cdot 8 \cdot ((7^6 + 5) \cdot 4 - 3 + 21)$	-33882525	$9 \cdot ((8 \cdot 7^6 + 5) \cdot 4 - 3 + 21)$
-33880176	$9 \cdot 8 \cdot ((-7^6 + 5) \cdot 4 - 3 + 21)$	-33882543	$9 \cdot (8 - (7^6 - 5 + 4) \cdot 32 + 1)$
-33880752	$9 \cdot 8 \cdot (7^6 - 5) \cdot 4 - 4 + 3^2 + 1$	-33882561	$9 \cdot (8 - (7^6 - 5 + 4) \cdot 32 - 1)$
-33880824	$9 \cdot 8 \cdot (7^6 - 5) \cdot 4 - 4 + 3^2 / 1$	-33882570	$9 \cdot ((8 \cdot -7^6 + 5) \cdot 4 - 3 + 21)$
-33881040	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 - 4 + 3 + 2 + 1)$	-33882647	$9 + (8 - 7^6 \cdot (5 + 4)) \cdot 32 / 1$
-33881067	$9 \cdot (8 \cdot ((-7^6 + 5) \cdot 4 + 3) + 21)$	-33882664	$-9 + (8 - 7^6 \cdot (5 + 4)) \cdot 32 + 1$
-33881112	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 - 4 + 3 + 2^1)$	-33882665	$-9 + (8 - 7^6 \cdot (5 + 4)) \cdot 32 / 1$
-33881183	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 32) + 1$	-33882684	$-9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) + 21$
-33881184	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 32)^1$	-33882702	$-9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) + 2 + 1$
-33881185	$-9 \cdot (8 \cdot (7^6 - 5) \cdot 4 - 32) - 1$	-33882703	$9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) + 2^1$
-33881193	$9 \cdot (8 \cdot (-7^6 + 5) \cdot 4 + 32 - 1)$	-33882704	$-9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) + 2 - 1$
-33881220	$9 \cdot 8 \cdot (7^6 - 5) \cdot 4 - 4 + 3 + 2^1 - 1$	-33882706	$-9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) - 2 + 1$
-33881256	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 - 3) / (-2 + 1)$	-33882707	$9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) - 2^1$
-33881292	$9 \cdot 8 \cdot (7^6 - 5) \cdot 4 - 4 + 3 / 2 + 1$	-33882716	$(9 \cdot (-8 \cdot 7^6 + 5) + 4) \cdot (3 + 2 - 1)$
-33881310	$9 \cdot (8 \cdot (-7^6 + 5) \cdot 4 - 3 + 21)$	-33882748	$(9 \cdot (-8 \cdot 7^6 + 5) - 4) \cdot (3 + 2 - 1)$
-33881328	$9 \cdot 8 \cdot (7^6 - 5) \cdot 4 - 4 + 3 - 2 + 1$	-33882757	$9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 - 3) + 2^1$
-33881364	$9 \cdot 8 \cdot ((7^6 - 5) \cdot 4 - 4 + 3 / 2 / 1)$	-33882758	$-9 \cdot ((8 \cdot 7^6 - 5) \cdot 4 + 3) + 2 - 1$



Integer	Genuine CSR	Integer	Genuine CSR
-33882760	$-9*((8*7^6-5)*4+3)-2+1$	-33884460	$9*8*((7^6+5)*4+3/2)/-1$
-33882761	$9*((8*7^6-5)*4-3)-2^1$	-33884496	$-9*8*((7^6+5)*4+3-2+1)$
-33882762	$-9*((8*7^6-5)*4+3)-2-1$	-33884514	$9*(8*(7^6+5)*4+3-21)$
-33882780	$-9*((8*7^6-5)*4+3)-21$	-33884532	$-9*8*((7^6+5)*4+3/2+1)$
-33883044	$9*((-8*7^6-5)*4+3)+21$	-33884568	$9*8*((7^6+5)*4+3)/(-2+1)$
-33883062	$-9*((8*7^6+5)*4-3)+2+1$	-33884604	$-9*8*((7^6+5)*4+3+2^1-1)$
-33883063	$9*((-8*7^6-5)*4+3)+2^1$	-33884631	$-9*(8*(7^6+5)*4+32-1)$
-33883064	$-9*((8*7^6+5)*4-3)+2-1$	-33884639	$-9*(8*(7^6+5)*4+32)+1$
-33883066	$-9*((8*7^6+5)*4-3)-2+1$	-33884640	$-9*(8*(7^6+5)*4+32)^1$
-33883067	$9*((-8*7^6-5)*4+3)-2^1$	-33884641	$-9*(8*(7^6+5)*4+32)-1$
-33883076	$(9*(-8*7^6-5)+4)*(3+2-1)$	-33884649	$-9*(8*(7^6+5)*4+32+1)$
-33883108	$(-9*(8*7^6+5)-4)*(3+2-1)$	-33884712	$-9*8*((7^6+5)*4+3+2^1)$
-33883117	$9*((-8*7^6-5)*4-3)+2^1$	-33884757	$-9*(8*((7^6+5)*4+3)+21)$
-33883118	$-9*((8*7^6+5)*4+3)+2-1$	-33884784	$-9*8*((7^6+5)*4+3+2+1)$
-33883120	$-9*((8*7^6+5)*4+3)-2+1$	-33885000	$9*-8*((7^6+5)*4+3^2/1)$
-33883121	$9*((-8*7^6-5)*4-3)-2^1$	-33885072	$9*-8*((7^6+5)*4+3^2+1)$
-33883122	$-9*((8*7^6+5)*4+3)-2-1$	-33885423	$9*(8-(7^6+5+4)*32+1)$
-33883140	$9*((-8*7^6-5)*4-3)-21$	-33885441	$9*(8-(7^6+5+4)*32-1)$
-33883176	$-9-(8*7^6*(5+4))*32+1$	-33885621	$9*((8/-7^6-6+5)*4-321)$
-33883178	$-9-(8*7^6*(5+4))*32-1$	-33885648	$9*8*((7^6+5)*4+3-21)$
-33883254	$9*((8*7^6+5)*4+3-21)$	-33886008	$9*8*((-7^6+5)*4-3*21)$
-33883299	$9*((8*-7^6+5)*4-3*21)$	-33886080	$9*-8*((7^6+5)*4+3+21)$
-33883308	$-9*((8*7^6+5)*4+3+21)$	-33886296	$9*8*((7^6+5)*4-3^2(2+1))$
-33883371	$-9*((8*7^6+5)*4+32-1)$	-33886584	$9*-8*((7^6+5)*4+32-1)$
-33883389	$-9*((8*7^6+5)*4+32+1)$	-33886728	$9*-8*((7^6+5)*4+32+1)$
-33883632	$9*8*((7^6+5)*4+3^2+1)$	-33888591	$9*(8-(7^6+5*4)*32+1)$
-33883659	$-9*((8*7^6+5)*4+3*21)$	-33888609	$9*(8-(7^6+5*4)*32-1)$
-33883704	$9*8*((7^6+5)*4+3^2+1)$	-33888888	$9*-8*((7^6+5)*4+3*21)$
-33883920	$9*8*((7^6+5)*4+3+2+1)$	-33977240	$-9*(8-76-5^4*3)^2+1$
-33883947	$9*((8*(7^6+5)*4-3)+21)$	-33977242	$-9*(8-76-5^4*3)^2-1$
-33883992	$9*-8*((7^6+5)*4-3-2^1)$	-33984905	$-9-87*(6+5^4*(3/2))+1$
-33884055	$9*(8*(7^6+5)*4+32+1)$	-33984907	$-9-87*(6+5^4*(3/2))-1$
-33884063	$-9*(8*(7^6+5)*4-32)+1$	-33984993	$-9-87*(-6-(5^4*(-3/-2)+1))$
-33884064	$-9*(8*(7^6+5)*4-32)^1$	-33988290	$9*-87*(6+(5^4/3)^2-1)$
-33884065	$-9*(8*(7^6+5)*4-32)-1$	-33989082	$-9*(87*(6+(5^4/3)^2)+1)$
-33884073	$9*(8*(7^6+5)*4+32-1)$	-33989856	$9*-87*(6+(5^4/3)^2+1)$
-33884100	$9*8*((7^6+5)*4+3+2^1-1)$	-34000918	$(9+8)*(7^6*(5^4-4+3)-21)$
-33884136	$9*8*((7^6+5)*4-3)/(-2+1)$	-34166223	$(9-(8+7)^6+5^4*3)*(2+1)$
-33884172	$9*8*((7^6+5)*4+3/2+1)$	-34166277	$(9+(8+7)^6-5^4*3)*(-2-1)$
-33884190	$-9*(8*(7^6+5)*4+3-21)$	-34171223	$(9-(8+7)^6+5^4/3)*(2+1)$
-33884208	$9*8*((7^6+5)*4+3-2+1)$	-34171250	$(-9*(8+7)^6+5^4*3)/(2+1)$
-33884244	$9*8*((7^6+5)*4+3/2^1)$	-34171277	$(9+(8+7)^6-5^4/3)*(-2-1)$
-33884270	$(9-8*(7^6+5)*4)*3^2+1$	-34172473	$(9-(8+7)^6-5^4/3)*(2+1)$
-33884271	$(9-8*(7^6+5)*4)*3^2/1$	-34172500	$(9*(8+7)^6+5^4*3)/(-2-1)$
-33884272	$(9-8*(7^6+5)*4)*3^2-1$	-34172527	$(9+(8+7)^6+5^4/3)*(-2-1)$
-33884288	$-9*8*((7^6+5)*4+3^2-2-1)$	-34177473	$(9-(8+7)^6-5^4*3)*(2+1)$
-33884289	$9*(8-(7^6+5)*4^3/2-1)$	-34177527	$(9+(8+7)^6+5^4*3)*(-2-1)$
-33884304	$-9*(8*(7^6+5)*4-3)+21$	-34198096	$-9*8*(7^6+5)*(4+3^2(-2-1))$
-33884315	$9*(8-(7^6+5)*4^3)/2+1$	-34210314	$-9*87/6*(5+4^3*2-1)$
-33884316	$9*(8-(7^6+5)*4^3)/2^1$	-34210575	$-9*87/6*(5+4^3*2+1)$
-33884317	$9*(8-(7^6+5)*4^3)/2-1$	-34339545	$9*(8+7)*(6^5-4^3*2+1)$
-33884322	$9*(8*(7^6+5)*4+3)+2+1$	-34339679	$9*(8+7)*(6^5-4^3*2)+1$
-33884323	$-9*(8*(7^6+5)*4-3)+2^1$	-34339681	$9*(8+7)*(6^5-4^3*2)-1$
-33884324	$9*(8*(7^6+5)*4+3)+2-1$	-34339815	$9*(8+7)*(6^5-4^3*2-1)$
-33884326	$9*(8*(7^6+5)*4+3)-2+1$	-34404859	$-98*((7^6-5^4)*3-2)+1$
-33884327	$-9*(8*(7^6+5)*4-3)-2^1$	-34404860	$98*((7^6-5^4)*3-2)/1$
-33884335	$9-8*((7^6+5)*4^3*2-1)$	-34404861	$-98*((7^6-5^4)*3-2)-1$
-33884369	$-9-8*((7^6+5)*4^3*2+1)$	-34405251	$-98*((7^6-5^4)*3+2)+1$
-33884377	$-9*(8*(7^6+5)*4+3)+2^1$	-34405252	$-98*((7^6-5^4)*3+2)^1$
-33884378	$9*(8*(7^6+5)*4-3)+2-1$	-34405253	$-98*((7^6-5^4)*3+2)-1$
-33884380	$9*(8*(7^6+5)*4-3)-2+1$	-34582729	$-98*((7^6-5^4)*3-2)+1$
-33884381	$-9*(8*(7^6+5)*4+3)-2^1$	-34582730	$98*((7^6-5^4)*3-2)^1$
-33884382	$9*(8*(7^6+5)*4-3)-2-1$	-34582731	$-98*((7^6-5^4)*3-2)-1$
-33884387	$9*(8+(7^6+5)*4^3)/-2+1$	-34583121	$-98*((7^6-5^4)*3+2)+1$
-33884388	$-9*8*((7^6+5)*4+3/2-1)$	-34583122	$98*((7^6-5^4)*3-2)^1$
-33884389	$9*(8+(7^6+5)*4^3)/-2-1$	-34583123	$-98*((7^6-5^4)*3+2)-1$
-33884400	$-9*(8*(7^6+5)*4+3)-21$	-34588617	$(9+8/7^6-6*(5/4-3))*21$
-33884415	$-9*(8+(7^6+5)*4^3/2-1)$	-34594489	$-98*((7^6+5^4)*3-2)+1$
-33884416	$9*8*((7^6+5)*4+3^2-2-1)$	-34594490	$98*((7^6+5^4)*3-2)^1$
-33884432	$(-9-8*((7^6+5)*4)*3^2+1)$	-34594491	$-98*((7^6+5^4)*3-2)-1$
-33884433	$-9*(8+(7^6+5)*4^3/2+1)$	-34594881	$-98*((7^6+5^4)*3+2)+1$
-33884434	$(-9-8*(7^6+5)*4)*3^2-1$	-34594882	$-98*((7^6+5^4)*3+2)^1$



Integer	Genuine CSR	Integer	Genuine CSR
-34594883	$-98^*(7^6+5^4)^*(3+2)-1$	-36439065	$-9^*(8+7)^*(6^5+4^3^2-1)$
-34702207	$(9^*-8+7^6*5)^*(4-3^*21)$	-36439199	$9^*(8+7)^*(-6^5-4^3^2)+1$
-34705992	$-9^*(8-7^6*5)^*(4-3^*21)$	-36439201	$-9^*(8+7)^*(6^5+4^3^2)-1$
-34706383	$9^*8+7^6*5^*(4-3^*21)$	-36439335	$-9^*(8+7)^*(6^5+4^3^2+1)$
-34706456	$-9+8+7^6*5^*(4-3^*21)$	-36452484	$-9^*(8^7+(6-5+4)^3^2-1)$
-34772359	$-98^*((7^6+5^4)^3-2)+1$	-36452502	$-9^*(8^7+(6-5+4)^3^2+1)$
-34772360	$-98^*((7^6+5^4)^3-2)^1$	-36470685	$9+(8-7^6*5)^*(4^3-2^1)$
-34772361	$-98^*((7^6+5^4)^3-2)-1$	-36470703	$-9+(8-7^6*5)^*(4^3-2^1)$
-34772751	$-98^*((7^6+5^4)^3+2)+1$	-36470911	$(9-8^7^6*5/4)^*(32-1)$
-34772752	$-98^*((7^6+5^4)^3+2)^1$	-36471181	$9-8/7^6-6^5/4^3(32-1)$
-34772753	$-98^*((7^6+5^4)^3+2)-1$	-36471199	$-9-8^7^6*5/4^3(32-1)$
-34822552	$9^*-8^*((7^6-5)^*(4+3^2-1))$	-36471469	$(9+8^7^6*5/4)^*(-32+1)$
-34822696	$9^*-8^*((7^6-5)^*(4+3^2-1)+1)$	-36471677	$9-(8+7^6*5)^*(4^3-2^1)$
-34823928	$-9^*(8/7^6-6-5)^*(4+32+1)$	-36471695	$-9^*(8+7^6*5)^*(4^3-2/1)$
-34824298	$-9^*(8/7^6-6+5)^*(4+32+1)$	-36531638	$9-87/(6^5/4/3)^{-2+1}$
-34825512	$-9^*8^*((7^6+5)^*(4+3^2-1))$	-36531640	$9-87/(6^5/4/3)^{-2-1}$
-34825656	$-9^*8^*((7^6+5)^*(4+3^2-1)+1)$	-36531656	$-9-87/(6^5/4/3)^{-2+1}$
-34857215	$-9^*(87+6+5^4*3)^2+1$	-36531658	$-9-87/(6^5/4/3)^{-2-1}$
-34857217	$-9^*(87+6+5^4*3)^2-1$	-36588740	$98-7^6*5^4(3-2)+1$
-34941384	$9^*(8-(7^6-5+4)^*(32+1))$	-36588741	$98-7^6*5^4(3-2)^1$
-34941754	$-9+8-7^6*5^4(32+1)$	-36588742	$98-7^6*5^4(3-2)-1$
-34941978	$9^*(8-(7^6+5-4)^*(32+1))$	-36588936	$-98-7^6*5^4(3-2)+1$
-34944354	$9^*(8-(7^6+5+4)^*(32+1))$	-36588937	$-98-7^6*5^4(3-2)^1$
-35156151	$9^*(8+7)^6*5^4(3/2-1)$	-36588938	$-98-7^6*5^4(3-2)-1$
-35156160	$(-9-87+6)^*(5^4(3/2-1))$	-36610381	$-9^*(-8+7+6)^*(5^4-3-2)-1$
-35156169	$-9^*(8+7)^6*5^4(5^4(3/2-1))$	-36699320	$(98+7^6)^*(5-4^3^2+1)$
-35156226	$9^*(8+7)^6*5^4(3/2-1)$	-36699600	$(98+7^6)^*(5-4^3^2-1)$
-35156274	$-9^*(8+7)^6*5^4(3/2+1)$	-36821624	$9+(8-7^6)^*((5^4+3)/2-1)$
-35156331	$9^*(8+7)^6*5^4(3/2+1)$	-36821642	$-9+(8-7^6)^*((5^4+3)/2-1)$
-35156340	$(-9-87+6)^*(5^4(3/2+1))$	-36826632	$9^*(8+7^6)^*((5^4+3)/2-1)$
-35156349	$-9^*(8+7)^6*5^4(3/2+1)$	-36826650	$-9^*(8+7^6)^*((5^4+3)/2-1)$
-35385255	$9^*(8+7)^6*5^4(3^2+1)$	-36941687	$98-7^6*5^4(3+2)+1$
-35385389	$9^*(8+7)^6*5^4(3^2+1)$	-36941688	$98-7^6*5^4(3+2)^1$
-35385391	$9^*(8+7)^6*5^4(3^2-1)$	-36941689	$98-7^6*5^4(3+2)-1$
-35385525	$9^*(8+7)^6*5^4(3^2-1)$	-36941883	$-98-7^6*5^4(3+2)+1$
-35387820	$9^*(8+7)^6*5^4(3^2+1)$	-36941884	$-98-7^6*5^4(3+2)^1$
-35387954	$9^*(8+7)^6*5^4(3^2+1)$	-36941885	$-98-7^6*5^4(3+2)-1$
-35387956	$9^*(8+7)^6*5^4(3^2-1)$	-37054647	$(9^*8-7^6*5+4)^3*21$
-35388090	$9^*(8+7)^6*5^4(3^2-1)$	-37055151	$(9^*8-7^6*5-4)^3*21$
-35389170	$9^*(8+7)^6*5^4(3^2+1)$	-37058688	$-9+(8-7^6*5+4)^3*21$
-35389279	$9^*(8+7)^6*5^4(3^2-1)$	-37058922	$9+(8-7^6*5)^*(4^3-2+1)$
-35389304	$9^*(8+7)^6*5^4(3^2+1)$	-37058931	$9^*(8-7^6*5)^*(4+3)/(2-1)$
-35389306	$9^*(8+7)^6*5^4(3^2-1)$	-37058940	$-9+(8-7^6*5)^*(4^3-2+1)$
-35389467	$9^*(8+7)^6*5^4(3^2+1)$	-37058994	$(9+(8-7^6*5-4)^3)^*21$
-35389576	$9^*(8-7)^6*5^4(3^2+1)$	-37059024	$-9+(8-(7^6*5-4)^3)^*21$
-35389601	$9^*(8-7)^6*5^4(3^2+1)$	-37059111	$9^*8-(7^6*5-4)^3*21$
-35389603	$9^*(8-7)^6*5^4(3^2-1)$	-37059184	$-9+8-(7^6*5-4)^3*21$
-35389737	$9^*(8+7)^6*5^4(3^2-1)$	-37059192	$-9+(8-7^6*5-4)^3*21$
-35390926	$9^*(8-7)^6*5^4(3^2+1)$	-37059200	$-9-8-(7^6*5-4)^3*21$
-35393355	$9^*(8+7)^6*5^4(3^2+1)$	-37059342	$9^*(8-7^6*5^*(4+3))+21$
-35393489	$9^*(8-7)^6*5^4(3^2+1)$	-37059360	$9^*(8-7^6*5^*(4+3))+2+1$
-35393491	$9^*(8-7)^6*5^4(3^2-1)$	-37059361	$9^*(8-7^6*5^*(4+3))+2^1$
-35393625	$9^*(8+7)^6*5^4(3^2-1)$	-37059365	$9^*(8-7^6*5^*(4+3))-2^1$
-35430632	$(-9-8/7)^6*5^4(3^2+1)$	-37059366	$9^*(8-7^6*5^*(4+3))-2-1$
-35430633	$(-9-8/7)^6*5^4(3^2+1)$	-37059504	$-9^*(8+7^6*5^*(4+3))+2+1$
-35430634	$(-9-8/7)^6*5^4(3^2-1)$	-37059505	$-9^*(8+7^6*5^*(4+3))+2^1$
-35882448	$9+(8-7^6*5)^*(4^3-2-1)$	-37059509	$-9^*(8+7^6*5^*(4+3))-2^1$
-35882466	$-9^*(8-7^6*5)^*(4^3-2-1)$	-37059510	$-9^*(8+7^6*5^*(4+3))-2-1$
-35883424	$9^*(8+7^6*5)^*(4^3-2-1)$	-37059552	$9^*(8-7^6*5^*(4+3)-21)$
-35883442	$-9^*(8+7^6*5)^*(4^3-2-1)$	-37059615	$9^*8-(7^6*5+4)^3*21$
-35929647	$-9^*(8/(7/(6-5^4*3)^2)-1)$	-37059688	$-9+8-(7^6*5+4)^3*21$
-35929665	$-9^*(8/(7/(6-5^4*3)^2)+1)$	-37059696	$-9^*(8+7^6*5+4)^3*21$
-36000405	$9^*(8/7^6-6^*(5/4+3)+21)$	-37059864	$-9^*(8+(7^6*5+4)^3)^*21$
-36000645	$(-9-8)^6*5^4(3+2+1)$	-37059876	$(9+(8+7^6*5-4)^3)^*-21$
-36000783	$-9^*(8/7^6-6^*(5/4+3)+21)$	-37059930	$9^*(8+7^6*5)^*(4^3-2+1)$
-36006759	$9^*(8^*(7/(6/54))^3-2+1)$	-37059939	$-9^*(8+7^6*5)^*(4+3)/(2-1)$
-36006840	$9^*-8^*((7/(6/54))^3+2+1)$	-37059948	$-9^*(8+7^6*5)^*(4^3-2+1)$
-36235901	$-9+8^7^6*5^4(3-2^1-1)$	-37060128	$-9^*((8+7^6*5)^*(4+3)+21)$
-36328032	$(-9-8-76)^6*5^4(3/2-1)$	-37060695	$(9^*8+(7^6*5-4)^3)^*-21$
-36328218	$(-9-8-76)^6*5^4(3/2+1)$	-37061199	$(9^*8+(7^6*5+4)^3)^*-21$
-36374183	$-9^*(-8+7+6)^6*5^4(3^2+1)$	-37109376	$(9-8^*(7+6))^6*5^4(3/2)-1$
-36374185	$-9^*(-8+7+6)^6*5^4(3^2-1)$	-37219223	$-98^*(7^6-5+4^3^2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
-37219225	$-98^*(7^6-5+4^3)^2-1$	-37951235	$9^*(-8^7-6/5^4-4^3)^2+1$
-37220203	$-98^*(7^6+5+4^3)^2+1$	-37951236	$9^*(-8^7-6/5^4-4^3)^2+1$
-37220205	$-98^*(7^6+5+4^3)^2-1$	-37951237	$9^*(-8^7-6/5^4-4^3)^2-1$
-37437065	$-9^*(-8+7+6)^*(5^4+3^2)+1$	-38000555	$9^*8-7^6*(54^3+2-1)$
-37437067	$-9^*(-8+7+6)^*(5^4+3^2)-1$	-38000725	$-98-7^6*(5/4^4-3+2+1)$
-37486583	$9-8^7*(6^5/(4/3)^2+1)$	-38116007	$9^*(8-(7^6-5)^4)^3+2+1$
-37486601	$-9-8^7*(6^5/(4/3)^2+1)$	-38116008	$9^*(8-(7^6-5)^4)^3+2^1$
-37546235	$9^*(-8^7+6/5^4-4^3)^2+1$	-38116009	$9^*(8-(7^6-5)^4)^3+2-1$
-37546236	$9^*(-8^7+6/5^4-4^3)^2+1$	-38116575	$9^*(8-(7^6-5)^4)^3+2+1$
-37546237	$9^*(-8^7+6/5^4-4^3)^2-1$	-38116583	$9^*(8-(7^6-5)^4)^3+2+1$
-37647156	$9+(8-7^6)^5)^4+3+2+1$	-38116593	$9^*(8-(7^6-5)^4)^3+2-1$
-37647157	$9+(8-7^6)^5)^4+3+2/1$	-38116719	$-9^*(8+(7^6-5)^4)^3+2-1$
-37647158	$9+(8-7^6)^5)^4+3+2-1$	-38116737	$-9^*(8+(7^6-5)^4)^3+2+1$
-37647159	$9+(8-7^6)^5)^4+3^2(2-1)$	-38117843	$(9^*8-7^6)^5)^4)^3+2+1$
-37647160	$9+(8-7^6)^5)^4+3-2+1$	-38117845	$(9^*8-7^6)^5)^4)^3+2-1$
-37647161	$9+(8-7^6)^5)^4+3-2/1$	-38118096	$9^*8^*((7^6)^*(-5-4)+3)/2+1$
-37647162	$9+(8-7^6)^5)^4+3-2-1$	-38118218	$9+(8-7^6)^5)^4)^3+2+1$
-37647174	$-9+(8-7^6)^5)^4+3+2+1$	-38118219	$9+(8-7^6)^5)^4)^3+2/1$
-37647175	$-9+(8-7^6)^5)^4+3+2/1$	-38118220	$9+(8-7^6)^5)^4)^3+2-1$
-37647176	$-9+(8-7^6)^5)^4+3+2-1$	-38118236	$-9+(8-7^6)^5)^4)^3+2+1$
-37647177	$-9+(8-7^6)^5)^4+3^2(2-1)$	-38118237	$-9+(8-7^6)^5)^4)^3+2/1$
-37647178	$-9+(8-7^6)^5)^4+3-2+1$	-38118238	$-9+(8-7^6)^5)^4)^3+2-1$
-37647179	$-9+(8-7^6)^5)^4+3-2/1$	-38118240	$9^*8^*((7^6)^*(-5-4)+3)/2-1$
-37647180	$-9+(8-7^6)^5)^4+3-2-1$	-38118312	$9^*8^*((7^6)^*(-5-4)-3)/2+1$
-37647415	$9-8^*(7^6)^5-4)^3(2-1)$	-38118314	$9-(8+7^6)^5)^4)^3+2+1$
-37647433	$-9-8^*(7^6)^5-4)^3(2-1)$	-38118315	$9-(8+7^6)^5)^4)^3+2/1$
-37647471	$9-(8/7^6-6-5)^4(43-2-1)$	-38118316	$9-(8+7^6)^5)^4)^3+2-1$
-37647480	$9^*(-8/7^6-6+5)^4)^3(3^2-2+1)$	-38118332	$-9-(8+7^6)^5)^4)^3+2+1$
-37647489	$-9-(8^7+6-5)^4(43-2-1)$	-38118333	$-9-(8+7^6)^5)^4)^3+2/1$
-37647576	$(9-8^7+6^5+4)^3(3^2-1)$	-38118334	$-9-(8+7^6)^5)^4)^3+2-1$
-37647623	$9-8^*(7^6)^5+4-3)^2/2^1-1$	-38118411	$9^*((8+7^6)^5+4/3)^3-2+1$
-37647641	$-9-8^*(7^6)^5+4-3)^2/2^1-1$	-38118429	$-9^*((8+7^6)^5+4/3)^3+2+1$
-37647719	$9-8^*(7^6)^5+4+3)^2/2^1-1$	-38118456	$9^*8^*((7^6)^*(-5-4)-3)/2-1$
-37647737	$-9-8^*(7^6)^5+4+3)^2/2^1-1$	-38119815	$9^*(8-(7^6+5)^4)^3+2+1$
-37647784	$(-9-8^7+6^5-4)^3(3^2-1)$	-38119823	$9^*(8-(7^6+5)^4)^3(4+32)+1$
-37647871	$9-(8/7^6-6+5)^4(43-2-1)$	-38119825	$9^*(8-(7^6+5)^4)^3(4+32)-1$
-37647880	$9^*(-8/7^6-6-5)^4)^3(3^2-2+1)$	-38119833	$9^*(8-(7^6+5)^4)^3+2-1$
-37647889	$-9-(8/7^6-6+5)^4)^3(43-2-1)$	-38119959	$-9^*(8+(7^6+5)^4)^3+2-1$
-37647927	$9-8^*(7^6)^5+4)^3(3^2-1)$	-38119977	$-9^*(8+(7^6+5)^4)^3+2+1$
-37647945	$-9-8^*(7^6)^5+4)^3(3^2-1)$	-38120543	$-9^*(8+(7^6+5)^4)^3+2+1$
-37648180	$9-(8+7^6)^5)^4+3+2+1$	-38120544	$-9^*(8+(7^6+5)^4)^3+2^1$
-37648181	$9-(8+7^6)^5)^4+3+2/1$	-38120545	$-9^*(8+(7^6+5)^4)^3+2-1$
-37648182	$9-(8+7^6)^5)^4+3+2-1$	-38201625	$(-98-7)^4(-6+5+4)^3(32+1)$
-37648183	$9-(8+7^6)^5)^4+3/(2-1)$	-38211355	$(-98+7)^4((6^5/(4^3))^4+2+1)$
-37648184	$9-(8+7^6)^5)^4+3-2+1$	-38235396	$9+(8-7^6)^5)^4)^3+2-1$
-37648185	$9-(8+7^6)^5)^4+3-2/1$	-38235414	$-9+(8-7^6)^5)^4)^3+2-1$
-37648186	$9-(8+7^6)^5)^4+3-2-1$	-38235853	$9^*8-7^6*(54^3+2+1)$
-37648198	$-9-(8+7^6)^5)^4+3+2+1$	-38236436	$9-(8+7^6)^5)^4)^3+2-1$
-37648199	$-9-(8+7^6)^5)^4+3+2^1$	-38236454	$-9-(8+7^6)^5)^4)^3+2-1$
-37648200	$-9-(8+7^6)^5)^4+3+2-1$	-38281151	$98^*(7-6-5^4)^3(3/2)+1$
-37648201	$-9-(8+7^6)^5)^4+3^2(2-1)$	-38534979	$(9-8^7(7-6+5)^4)^3(4+3))^2+1$
-37648202	$-9-(8+7^6)^5)^4+3-2+1$	-38587233	$-9-8^*((7^6-5)^4)^3(43-2)-1$
-37648203	$-9-(8+7^6)^5)^4+3-2^1$	-38587249	$-9-8^*((7^6-5)^4)^3(43-2)+1$
-37648204	$-9-(8+7^6)^5)^4+3-2-1$	-38590513	$-9-8^*((7^6+5)^4)^3(43-2)-1$
-37714877	$9^*(-8^7+6+5^4)^3)^2+1$	-38590529	$-9-8^*((7^6+5)^4)^3(43-2)+1$
-37714878	$9^*(-8^7+6+5^4)^3)^2+1$	-38671776	$(-98-7+6)^4(5^4)^3(3/2)-1$
-37714879	$9^*(-8^7+6+5^4)^3)^2-1$	-38671974	$(-98-7+6)^4(5^4)^3(3/2)+1$
-37715093	$9^*(-8^7-6+5^4)^3)^2+1$	-38692602	$-9^*(8+7^6)^5)^4)^3+2+1$
-37715094	$9^*(-8^7-6+5^4)^3)^2+1$	-38796424	$(9^*8+76)^4(5-4)^3+2+1$
-37715095	$9^*(-8^7-6+5^4)^3)^2-1$	-38796720	$(9^*8+76)^4(5-4)^3+2-1$
-37743138	$(-9-8^7+6+5^4)^3)^2(2+1)$	-38798200	$(-9^*8-76)^4(5+4)^3+2+1$
-37748138	$(-9-8^7+6+5^4)^3)^2(2+1)$	-38823633	$9+(8-7^6)^5)^4)^3(4+3+2^1)$
-37749334	$(9-8^7+6-5^4)^3)^2(2+1)$	-38823651	$-9+(8-7^6)^5)^4)^3(4+3+2^1)$
-37754334	$(9-8^7+6-5^4)^3)^2(2+1)$	-38823873	$(9-8^7+6^5/4)^4)^3(32+1)$
-37782377	$-9^*(8^7-6+5^4)^3)^2+1$	-38824161	$9-8/(7^6-6/5)/(4/(32+1))$
-37782378	$-9^*(8^7-6+5^4)^3)^2+1$	-38824179	$-9-8^7+6^5/4)^4)^3(32+1)$
-37782379	$-9^*(8^7-6+5^4)^3)^2-1$	-38824467	$(9+8^7+6^5/4)^4)^3(-32-1)$
-37782593	$-9^*(8^7+6+5^4)^3)^2+1$	-38824689	$9-(8+7^6)^5)^4)^3(4+3+2^1)$
-37782594	$-9^*(8^7+6+5^4)^3)^2+1$	-38824707	$-9-(8+7^6)^5)^4)^3(4+3+2/1)$
-37782595	$-9^*(8^7+6+5^4)^3)^2-1$	-39303902	$98-(7^6(-6+5+4)-3)^4(2+1)$
-37890528	$(-98+7-6)^4(5^4)^3(3/2)-1$	-39411870	$9+(8-7^6)^5)^4)^3(4+3+2+1)$
-37890722	$(-98+7-6)^4(5^4)^3(3/2)+1$	-39411888	$-9+(8-7^6)^5)^4)^3(4+3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-39412343	$9*8^{-7^6*5^4}(4+3*21)$	-40473009	$-9*8*((7^6+5)^4*43+2+1)$
-39412942	$9-(8+7^6*5)*(4^3+2+1)$	-40894384	$(9^8-7+6)*((5^4)^4*(-3+2)-1)$
-39412960	$-9-(8+7^6*5)*(4+3*21)$	-40943601	$-9*8*(7^6+5)^4(43+2^4-1)$
-39417239	$(9*8+7^6*5)*(-4-3*21)$	-40949554	$9+8^7+6-(5+4)^4(3^2-1)$
-39499488	$9*8*7^6*5*(-5^4+3)*21$	-40949584	$-9+8^7-6-(5+4)^4(3^2-1)$
-39528384	$9*8*(7^6-5)^4*(4+(3/2)^4-1)$	-41294808	$9*(8*7^6*5*(-5+4/32)-1)$
-39528393	$-9*8*(7^6-5)^4(43-2+1)$	-41409632	$9*(8-7^6)*((5+4/3)^4-2-1)$
-39529845	$9-(8/7^6-6-5)^4(43-2+1)$	-41410697	$-9*8*(7^6-5)^4(43+2-1)$
-39529863	$-9-(8*7^6-5)^4(43-2+1)$	-41412219	$9-(8/7^6-6-5)^4(43+2-1)$
-39530265	$9-(8/7^6-6+5)^4(43-2+1)$	-41412237	$-9-(8*7^6-5)^4(43+2-1)$
-39530283	$-9-(8*7^6+5)^4(43-2+1)$	-41412677	$-9-(8*7^6+5)^4(43+2-1)$
-39531744	$9*8*(7^6+5)^4*(4+(3/2)^4-1)$	-41414217	$-9*8*(7^6+5)^4(43+2-1)$
-39531753	$-9*8*(7^6+5)^4(43-2+1)$	-41415264	$-9*(8+7^6)*((5+4/3)^4-2-1)$
-39658248	$9*8*7^6*(6*5^4+3)*21$	-41763816	$9*(8*7^6*5^4-5+4*(3^2-1))$
-39685464	$9*8*(7^6*5^4+3)*21$	-42000534	$-9+(8-7^6*5^4+3)*21$
-39689433	$9*(8*7^6*5^4+3)*21$	-42000621	$9*8-7^6*5^4(4-3)*21$
-39689937	$(9*8*7^6*5^4+3)*21$	-42000870	$-9-(8+7^6*5^4-3)*21$
-39690063	$(9*8*7^6*5^4+3)*-21$	-42002205	$(9*8+7^6*5^4-3)*-21$
-39690567	$9*(8*7^6*5^4+3)*-21$	-42007887	$9-8/((7/(6/54))^4-3/21)$
-39694536	$9*8*(7^6*5^4+3)*-21$	-42007905	$-9-8/((7/(6/54))^4-3/21)$
-39721752	$9*8*7^6*(6*5^4+3)*-21$	-42206184	$9*(-8/(7^6-6/5)+4^4(3^2+1))$
-39843648	$(-9-87-6)^4*(5^4*(3/2)-1)$	-42316767	$9*(-8*7^6*5^4+4*(3^2+1))$
-39843852	$(-9-87-6)^4*(5^4*(3/2)+1)$	-42316776	$9*(-8*7^6*5^4+4^4(3+2+1))$
-39880512	$9*8*7^6*5^4(4+3)*-21$	-42316785	$9*(-8*7^6*5^4+4^4(3^2-1))$
-39968064	$-9*(8^7+6^4*(5^4*(3/2)-1))$	-42334128	$9*8*((-7^6+54)^4*(3+2)+1)$
-39968109	$9*(-8^7-6^4*5^4*(3/2)+1)$	-42334209	$9*(8*(-7^6+54)^4*(3+2)-1)$
-39968127	$9*(-8^7-6^4*5^4*(3/2)-1)$	-42338088	$9*(-8/(7^6-6/5)+4^4(2+1))$
-39968172	$-9*(8^7+6^4*(5^4*(3/2)+1))$	-42341544	$9*(8/7^6-6^4-5+4^4*3*21)$
-39994335	$-9*(8*7^6*5^4-4^4(3^2-1))$	-42342084	$9*(8/7^6-6^4-5+4^4*3*21)$
-39994344	$9*(-8*7^6*5^4+4^4(3/2)+1)$	-42343056	$9*8*(7^6*5^4-5+4^4(3)*21)$
-39994353	$-9*(8*7^6*5^4-4^4(3/2)+1)$	-42343272	$9*8/(7^6*5^4+4^4(3)^2)^4-1$
-39998969	$-9*8*(7^6-5)^4(43-2^4-1)$	-42344136	$9*8*(7^6*5^4+4^4(3+1))$
-39999589	$(9+8)^4*(7^6*5^4-4+3*21)$	-42344415	$9*(8*(7^6*5^4+4^4(3+2)+1))$
-40000354	$(9+8)^4*(7^6*5^4-4-3+21)$	-42344433	$9*(8*(7^6*5^4-5+4^4(3+2)-1))$
-40000966	$(9+8)^4*(7^6*5^4-4+3-21)$	-42344712	$9*8*(7^6*5^4+4^4(3-1))$
-40001068	$(-9-8)^4*(7^6*5^4+4+3+21)$	-42345513	$9*(8/7^6-6^4-5+4^4*3*21)$
-40001731	$(9+8)^4*(7^6*5^4-4-3*21)$	-42346728	$9*8*(7^6*5^4+4^4(3+2))$
-40002369	$-9*8*(7^6+5)^4(43-2^4-1)$	-42347439	$9*(8*(7^6*5^4-5+4^4(3+2)+1))$
-40118310	$-9+8-7^6*5^4(4^4-3+21)$	-42347457	$9*(8*(7^6*5^4+4^4(3+2)-1))$
-40235867	$9*(8+7^6*5^4-4^4(3)+2)+1$	-42348456	$9*8*(7^6*5^4+4^4(3-21))$
-40235868	$9*(8+7^6*5^4-4^4(3)+2/1)$	-42349392	$9*8*(7^6*5^4-4^4(3+21))$
-40235877	$9*(8+7^6*5^4-4^4(3)+2-1)$	-42350328	$-9*8*((7^6-5-4)^4*(3+2)-1)$
-40235895	$9*(8+7^6*5^4-4^4(3)-2+1)$	-42350391	$9*(8*(7^6*5^4+4^4(3+2)+1))$
-40235903	$9*(8+7^6*5^4-4^4(3)-2)+1$	-42350409	$9*(8*(7^6*5^4-5+4^4(3+2)-1))$
-40235904	$9*(8+7^6*5^4-4^4(3)-2*1)$	-42350508	$9*8*(7^6*5^4+4^4(3+2)-1)$
-40235905	$9*(8+7^6*5^4-4^4(3)-2)-1$	-42350517	$9*(8*(7^6*5^4-5+4^4(3)+2+1))$
-40235913	$9*(8+7^6*5^4-4^4(3)-2-1)$	-42350525	$9*(8*(7^6*5^4+4^4(3)+2)+1)$
-40236012	$9*(-8+7^6*5^4-4^4(3)+2)*1$	-42350526	$9*(8*(7^6*5^4+4^4(3)+2/1))$
-40236048	$9*(8-7^6*5^4-4^4(3)+2)/-1$	-42350527	$9*(8*(7^6*5^4+4^4(3)+2)-1)$
-40310208	$9*8*(7-6^4(-5+4^4*3)*2+1)$	-42350535	$9*(8*(7^6*5^4+4^4(3)+2-1))$
-40310352	$9*8*(7-6^4(-5+4^4*3)*2-1)$	-42350553	$9*(8*(7^6*5^4+4^4(3)-2+1))$
-40311216	$9*8*(7-6^4(-5+4^4*3)*2+1)$	-42350561	$9*(8*(7^6*5^4+4^4(3)-2)+1)$
-40311360	$9*8*(7-6^4(-5+4^4*3)*2-1)$	-42350562	$9/(8*(7^6*5^4+4^4(3)-2)^4-1)$
-40350520	$-98*(7^6-5-4)^4*(3+2^4-1)$	-42350563	$9*(8*(7^6*5^4+4^4(3)-2)-1)$
-40353362	$98*((-7^6(6+5-4)+3)/2+1)$	-42350571	$-9*(8*(7^6*5^4-4^4(3)+2+1))$
-40353558	$98*((-7^6(6+5-4)+3)/2-1)$	-42350580	$9*8*(7^6*5^4+4^4(3-2)-1)$
-40353582	$9+8+7-(6+5-4)^4(3^2+1)$	-42350616	$9*8*(7^6*5^4+4^4(3-2)+1)$
-40353632	$-9-8-7-(6+5-4)^4(3^2-1)$	-42350679	$9*(8*(7^6*5^4+4^4(3-2)+1))$
-40353656	$98*((7^6(6+5-4)+3)/-2+1)$	-42350787	$-9*(8/7^6-6^4*5+4-3*21)$
-40353741	$-9*(8+7)-(6+5-4)^4(3^2+1)$	-42351039	$9*(8*(7^6*5^4+4^4(3+2)+1))$
-40353743	$-9*(8+7)-(6+5-4)^4(3^2-1)$	-42351057	$9*(8*(7^6*5^4+4^4(3)-1))$
-40353852	$-98*((7^6(6+5-4)+3)/2+1)$	-42351201	$9*((8*-7^6+54)^4*(3+2)+1)$
-40356694	$98*(7^6+5+4)^4*(-3-2^4-1)$	-42351219	$9*((8*-7^6+54)^4*(3+2)-1)$
-40469521	$-9*8*((7^6-5)^4*43-2-1)$	-42351372	$9*(8*7^6*5^4-5+4^4*3*21)$
-40469537	$-9*8*((7^6-5)^4*43-2+1)$	-42351552	$9*8*(7^6*5^4-5+4^4(3+2)+1)$
-40469541	$-9*8*((7^6-5)^4*43-2^4-1)$	-42351615	$9*(-8*(7^6*5^4+4^4(3-2)+1))$
-40469553	$-9*8*((7^6-5)^4*43+2-1)$	-42351633	$-9*(8*(7^6*5^4+4^4(3-2)+1))$
-40472961	$-9*8*((7^6+5)^4*43-2-1)$	-42351659	$-9*(8*(7^6-5)^4*(3+2)+1)$
-40472977	$-9*8*((7^6+5)^4*43-2+1)$	-42351661	$-9*(8*(7^6-5)^4*(3+2)-1)$
-40472981	$-9*8*((7^6+5)^4*43-2^4-1)$	-42351696	$9*-8*(7^6*5^4+4^4(3-2)+1)$
-40472989	$-9*8*((7^6+5)^4*43+2^4-1)$	-42352019	$9*(8*(7^6-5)^4*(3-2)+1)$
-40472993	$-9*8*((7^6+5)^4*43+2-1)$	-42352021	$9*(8*(7^6-5)^4*(3-2)-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-42352032	$9*8*(7^6*-5+4/3+21)$	-42353556	$-9*(8*7^6*5-4-3)+21$
-42352056	$9*8*(7^6*-5+4-3+21)$	-42353724	$-9*(8*7^6*5+4+3)-21$
-42352101	$9*(8*(7^6*-5+43/2)-1)$	-42353745	$9*(8/7^6*-6*-5-4*3)+2+1$
-42352224	$9*-8*(7^6*5+4/3-21)$	-42353746	$9*(8/7^6*-6*-5-4*3)+2^1$
-42352317	$9*(8*7^6*-5+(4+3)*21)$	-42353747	$9*(8/7^6*-6*-5-4*3)+2-1$
-42352335	$9*(8/(7^6-6/-5)+(4*3)^2+1)$	-42353749	$9*(8/7^6*-6*-5-4*3)-2+1$
-42352344	$(9*-8+7^6*5*4)*(3-21)$	-42353750	$-9*(8/7^6*-6*5+4*3)-2/1$
-42352353	$9*(8/(7^6-6/-5)+(4*3)^2-1)$	-42353751	$9*(8/7^6*-6*-5-4*3)-2-1$
-42352452	$9*(8*7^6*-5+4*(32+1))$	-42353766	$-9*(8+(7^6*5*4+3)/2^1-1)$
-42352479	$9*(8*7^6*-5+4*32+1)$	-42353775	$-9*(8/(7^6-6/5)+4*3+2+1)$
-42352487	$9*(8/7^6*-6*-5+4*32)+1$	-42353778	$(-9*(8+7^6*5*4)+3)/2^1-1$
-42352489	$9*(8/7^6*-6*-5+4*32)-1$	-42353790	$(-9*(8+7^6*5*4)-3)/2^1-1$
-42352497	$9*(8*7^6*-5+4*32-1)$	-42353793	$-9+(8+7^6*5*4)*(3-21)$
-42352524	$9*(8/7^6*-5+4*(32-1))$	-42353811	$9*(-8/(7^6-6/5)-4*(3+2)+1)$
-42352587	$9*(8*(7^6*-5+4*3)+21)$	-42353817	$9*(8*7^6*-5+4/3-21)$
-42352668	$-9*(8*7^6*5-4/3^1(-2-1))$	-42353829	$9*(8/7^6*-6*5/(-4+3)-21)$
-42352755	$9*8*(7^6*-5+4*3)+21$	-42353838	$-9*(8*7^6*5+4-3+21)$
-42352785	$9*(8*(7^6*-5+4)+3*21)$	-42353841	$-9*(8*7^6*5+4/3+21)$
-42352797	$9*8*(7^6*-5+4*3)-21$	-42353883	$9*(8*7^6*-5+4-32+1)$
-42352857	$9*(8*7^6*-5+4*3^2+1)$	-42353898	$9*(-8*(7^6*5+4)+3)+2+1$
-42352865	$-9*(8/7^6*-6*5-4*3^2)+1$	-42353899	$9*(-8*(7^6*5+4)+3)+2/1$
-42352866	$-9*(8/7^6*-6*5-4*3^2)^1$	-42353900	$9*(-8*(7^6*5+4)+3)+2-1$
-42352867	$-9*(8/7^6*-6*5-4*3^2)-1$	-42353901	$-9*(8*7^6*5-4+32+1)$
-42352875	$9*(8*7^6*-5+4*3^2-1)$	-42353902	$9*(-8*(7^6*5+4)+3)-2+1$
-42352947	$9*(8*(7^6*-5+4+3)+21)$	-42353903	$9*(-8*(7^6*5+4)+3)-2/1$
-42352965	$9*(8*(7^6*-5+4*3)-21)$	-42353945	$-9-8*((7^6*5+4)*3^2+1)$
-42353032	$(9*(8-7^6*5)+4)*(3^2-1)$	-42353953	$9*(-8*(7^6*5+4)-3)+2/1$
-42353037	$9*(8*7^6*-5+4*3^2+1)$	-42353954	$-9*(8*(7^6*5+4)+3)+2-1$
-42353043	$9*(8*7^6*-5+4*3)+21$	-42353955	$-9*(8*7^6*5+4+32-1)$
-42353055	$9*(8*(7^6*-5+4)+32+1)$	-42353956	$-9*(8*(7^6*5+4)+3)-2+1$
-42353061	$9*(8*7^6*-5+4*3)+2+1$	-42353958	$9*(-8*(7^6*5+4)-3)-2-1$
-42353062	$9*(-8*7^6*5+4*3)+2^1$	-42353973	$-9*(8*7^6*5+4+32+1)$
-42353066	$9*(-8*7^6*5+4*3)-2^1$	-42353991	$9*-8*(7^6*5+4)-3*21$
-42353067	$9*(8*7^6*-5+4*3)-2-1$	-42354006	$-9*(8/7^6*-6*5+4*3)+21$
-42353073	$9*(8*(7^6*-5+4)+32-1)$	-42354018	$-9*8*((7^6+5/4)*(3+2)-1)$
-42353085	$9*(8*7^6*-5+4*3)-21$	-42354054	$-9*(8*7^6*5+4+3+2+1)$
-42353091	$9*(-8*7^6*5+4*3-2-1)$	-42354162	$-9*8*((7^6+5/4)*(3+2)+1)$
-42353096	$(9*(8-7^6*5)-4)*(3^2-1)$	-42354171	$9*(8*7^6*-5+4-3*21)$
-42353109	$-9*(8*7^6*5+4-3*21)$	-42354184	$(-9*(8+7^6*5)+4)*(3^2-1)$
-42353118	$9*8*((7^6-5/4)*(-3-2)+1)$	-42354189	$-9*(8*7^6*5+4*3-2-1)$
-42353226	$9*(8/7^6*-6*-5+4+3+2+1)$	-42354195	$-9*(8*7^6*5+4*3)+21$
-42353262	$-9*8*((7^6-5/4)*(3+2)+1)$	-42354207	$-9*(8*(7^6*5+4)+32-1)$
-42353289	$9*8*(7^6*-5+4)+3*21$	-42354213	$-9*(8*7^6*5+4*3)+2+1$
-42353307	$9*(8/7^6*-6*-5+4+32+1)$	-42354214	$-9*(8*7^6*5+4*3)+2^1$
-42353322	$9*(-8*(7^6*5-4)+3)+2+1$	-42354218	$-9*(8*7^6*5+4*3)-2^1$
-42353324	$9*(-8*(7^6*5-4)+3)+2-1$	-42354219	$-9*(8*7^6*5+4*3)-2-1$
-42353325	$9*(8*7^6*-5+4+32-1)$	-42354225	$-9*(8*(7^6*5+4)+32+1)$
-42353326	$9*(-8*(7^6*5-4)+3)-2+1$	-42354237	$-9*(8*7^6*5+4*3)-21$
-42353327	$9*(8*(7^6*-5+4)+3)-2/1$	-42354243	$-9*(8*7^6*5+4+3*21)$
-42353335	$9*-8*((7^6*5-4)*3^2-1)$	-42354248	$(-9*(8+7^6*5)-4)*(3^2-1)$
-42353377	$9*(8*(7^6*-5+4)-3)+2/1$	-42354315	$9*(-8*(7^6*5+4*3)+21)$
-42353378	$9*(-8*(7^6*5-4)-3)+2-1$	-42354333	$-9*(8*(7^6*5+4+3)+21)$
-42353379	$9*(8*7^6*-5-4+32+1)$	-42354378	$(9+(8+7^6*5)*4)*(3-21)$
-42353380	$9*(-8*(7^6*5-4)-3)-2+1$	-42354405	$-9*(8*7^6*5+4+3*2-1)$
-42353381	$9*(8*(7^6*-5+4)-3)-2/1$	-42354413	$-9*(8/7^6*-6*5+4*3^2)+1$
-42353382	$9*(-8*(7^6*5-4)-3)-2-1$	-42354414	$-9*(8/7^6*-6*5+4*3^2)^1$
-42353397	$-9*(8*7^6*5+4-32+1)$	-42354415	$-9*(8/7^6*-6*5+4*3^2)-1$
-42353439	$9*(8*7^6*-5+4/3+21)$	-42354423	$-9*(8*7^6*5+4+3*2+1)$
-42353442	$9*(8*7^6*-5+4-3+21)$	-42354483	$9*-8*(7^6*5+4*3)+21$
-42353451	$9*(8/7^6*-6*5/(-4+3)+21)$	-42354495	$-9*(8*(7^6*5+4)+3*21)$
-42353463	$-9*(8/7^6*-6*5+4/3-21)$	-42354525	$9*-8*(7^6*5+4*3)-21$
-42353469	$9*(8/(7^6-6/-5)+4*(3+2)-1)$	-42354612	$-9*(8*7^6*5+4/3^1(-2-1))$
-42353490	$(9*(8-7^6*5*4)+3)/2^1-1$	-42354672	$9*-8*(7^6*5+4+3/(2+1))$
-42353502	$(9*(8-7^6*5*4)-3)/2^1-1$	-42354693	$-9*(8*(7^6*5+4*3)+21)$
-42353505	$-9-(8-7^6*5*4)*(3-21)$	-42354756	$-9*(8*7^6*5+4*(32-1))$
-42353514	$9*(8-(7^6*5+4-3)/2^1-1)$	-42354783	$-9*(8*7^6*5+4*3^2-1)$
-42353529	$9*(8/7^6*-6*-5+4*3)+2+1$	-42354791	$9*(8/7^6*-6*-5-4*3^2)+1$
-42353530	$9*(8/7^6*-6*-5+4*3)+2^1$	-42354793	$9*(8/7^6*-6*-5-4*3^2)-1$
-42353531	$9*(8/7^6*-6*-5+4*3)+2-1$	-42354801	$-9*(8*7^6*5+4*3^2+1)$
-42353533	$9*(8/7^6*-6*-5+4*3)-2+1$	-42354828	$-9*(8*7^6*5+4*(32+1))$
-42353534	$9*(8/7^6*-6*-5+4*3)-2^1$	-42354927	$-9*(8/(7^6-6/5)+(4*3)^2-1)$
-42353535	$9*(8/7^6*-6*-5+4*3)-2-1$	-42354936	$-9*(8/(7^6-6/5)+(4*3)^2*1)$



Integer	Genuine CSR	Integer	Genuine CSR
-42354945	$-9*(8/(7^6-6/5)+(4*3)^{2+1})$	-43253766	$9-(8+7)*((6+5)*4^3^{2+1})$
-42354963	$-9*(8*7^6*5+(4+3)*21)$	-43253784	$-9-(8+7)*((6+5)*4^3^{2+1})$
-42355116	$9*-8*(7^6*5+43/2-1)$	-43253916	$9-(8+7)*(6+5)*(4^3^{2+1})$
-42355179	$9*(-8*(7^6*5+43/2)+1)$	-43253934	$-9-(8+7)*(6+5)*(4^3^{2+1})$
-42355197	$-9*(8*(7^6*5+43/2)+1)$	-43294611	$-9-(8/7^6-6-5)*(43+2+1)$
-42355224	$9*-8*(7^6*5+4-3+21)$	-43294813	$(9-8/7^6-6*(5*4+3))*2+1$
-42355248	$9*-8*(7^6*5+4/3+21)$	-43294814	$(9-8/7^6-6*(5*4+3))*2/1$
-42355259	$9*(8*(7^6+5)-4)*(-3-2)+1$	-43294815	$(9-8/7^6-6*(5*4+3))*2-1$
-42355261	$9*(8*(7^6+5)-4)*(-3-2)-1$	-43294849	$(-9-8/7^6-6*(5*4+3))*2+1$
-42355457	$-9-8*((7^6+5)*(43+2)+1)$	-43294850	$(9+8/7^6-6*(5*4+3))*-2^1$
-42355584	$9*8*(7^6*5+4-32+1)$	-43294851	$(9+8/7^6-6*(5*4+3))*-2-1$
-42355619	$-9*(8*(7^6+5)+4)*(3+2)+1$	-43295071	$-9-(8/7^6-6+5)*(43+2+1)$
-42355621	$-9*(8*(7^6+5)+4)*(3+2)-1$	-43296681	$-9-8*(7^6+5)*(43+2+1)$
-42355647	$9*(8*(7^6*5-5+4-32)+1)$	-43359264	$(-98-7-6)*(5^4*(3/2)-1)$
-42355665	$-9*(8*(7^6*5-4+32)+1)$	-43359486	$(-98-7-6)*(5^4*(3/2)+1)$
-42355728	$9*-8*(7^6*5-4+32+1)$	-43410555	$9*(8-(7^6-5)*(43-2)+1)$
-42355908	$-9*(8*7^6*5+4*3*21)$	-43410563	$9*(8-(7^6-5)*(43-2))+1$
-42355935	$9*((8+7^6*5/4)*-32+1)$	-43410565	$9*(8-(7^6-5)*(43-2))-1$
-42355953	$-9*((8+7^6*5/4)*32+1)$	-43410573	$9*(8-(7^6-5)*(43-2)-1)$
-42356079	$-9*((8*7^6+54)*(3+2)+1)$	-43412472	$9*(8*7^6*(5+4/32)+1)$
-42356241	$-9*(8*(7^6*5+4+32)+1)$	-43412490	$-9*(8*7^6*(5+4/32)+1)$
-42356601	$-9*(8*(7^6*5+43-2)+1)$	-43414245	$9*(8-(7^6+5)*(43-2)+1)$
-42356664	$9*-8*(7^6*5+43-2+1)$	-43414253	$9*(8-(7^6+5)*(43-2))+1$
-42356700	$9*-8*(7^6*5+43-2^1-1)$	-43414255	$9*(8-(7^6+5)*(43-2))-1$
-42356717	$9*(-8*(7^6*5+43)+2)+1$	-43414263	$9*(8-(7^6+5)*(43-2)-1)$
-42356718	$9*(-8*(7^6*5+43)+2/1)$	-43527170	$9*(8-7^6)*((5+4/3)^{2+1})$
-42356719	$-9*(8*(7^6*5+43)-2)-1$	-43533090	$-9*(8+7^6)*((5+4/3)^{2+1})$
-42356727	$9*(-8*(7^6*5+43)+2-1)$	-43606528	$9*(8*(7+6/(5+4)))^{3*2-1}$
-42356745	$-9*(8*(7^6*5+43)+2-1)$	-43669938	$(9-87)*(6^4(-5+4*3)^2-1)$
-42356753	$-9*(8*(7^6*5+43)+2)+1$	-43670094	$(9-87)*(6^4(-5+4*3)^2+1)$
-42356754	$-9*(8*(7^6*5+43)+2*1)$	-44066451	$-9-(8^7+6/(5^4-4*3))*21$
-42356755	$-9*(8*(7^6*5+43)+2)-1$	-44140738	$((9+8)*-7+6)*(5^4*(3/2)+1)$
-42356763	$-9*(8*(7^6*5+43)+2+1)$	-44276451	$-9-(8^7+6/5^4-4*3)*21$
-42356889	$-9*(8*(7^6*5+43+2)+1)$	-44468865	$9*(-8*(7^6-5)/4+3)*21$
-42356952	$9*8*((7^6+5+4)*(-3-2)-1)$	-44469999	$-9*(8*(7^6-5)/4+3)*21$
-42357519	$-9*(8/7^6-6*5+432-1)$	-44471275	$-9+(8-7^6*54)*(3^2+1)$
-42357537	$-9*(8/7^6-6*5+432+1)$	-44471387	$-9-(8+7^6*54)*(3^2+1)$
-42357888	$9*8*(7^6*5-5+4-3*21)$	-44472645	$9*(-8*(7^6+5)/4+3)*21$
-42358824	$9*8*(7^6*5-5+4*(3-21))$	-44472834	$9*(-8+7^6*(5-4-3))*21$
-42359823	$9*(-8*(7^6*5+43*2)+1)$	-44473779	$9*(-8*(7^6+5)/4-3)*21$
-42359841	$-9*(8*(7^6*5+43*2)+1)$	-44564301	$9+(8-7^6)*5*(4^3^{2-1})$
-42360552	$9*-8*(7^6*5+4*(3+21))$	-44564319	$-9+(8-7^6)*5*(4^3^{2-1})$
-42362568	$9*-8*(7^6*5+4*(32-1))$	-44564437	$9+(8-7^6)*5*(4^3^{2-1})$
-42362847	$9*(-8*(7^6*5+4*32)+1)$	-44564455	$-9+(8-7^6)*5*(4^3^{2-1})$
-42362865	$-9*(8*(7^6*5+4*32)+1)$	-44564505	$9+(8-7^6)*5*(4^3^{2+1})$
-42363144	$9*-8*(7^6*5+4*(32+1))$	-44564523	$-9+(8-7^6)*5*(4^3^{2+1})$
-42364008	$-9*8/(7^6*5+(4*3)^2)^{-1}$	-44564641	$9+(8-7^6)*5*(4^3^{2+1})$
-42364224	$9*-8*(7^6*5+(4+3)*21)$	-44564659	$-9+(8-7^6)*5*(4^3^{2+1})$
-42369192	$-9*(8/(7^6-6/5)+(4*3)^{(2+1)})$	-44661344	$98*-7/6*(5^4*(3/2)-1)$
-42373008	$9*-8*((7^6+54)*(3+2)-1)$	-44706629	$-9-8*7^6*(5+4*3)^{2-1}$
-42373071	$9*(-8*(7^6+54)*(3+2)+1)$	-44712927	$-9*(8*7^6*5+4^3^{2-1})$
-42373089	$-9*(8*(7^6+54)*(3+2)+1)$	-44712936	$-9*(8*7^6*5+4^3^{2/1})$
-42373152	$9*-8*((7^6+54)*(3+2)+1)$	-44712945	$-9*(8*7^6*5+4^3^{2+1})$
-42390495	$-9*(8*7^6*5+(4^3)^{2-1})$	-44826525	$-9*(8^7+(6+5)*(4^3^{2-1}))$
-42390504	$-9*(8*7^6*5+4*(3+2+1))$	-44826615	$-9*(8^7+(6+5)*4^3^{2-1})$
-42466680	$9*(8^7-7+6+5)-4*(3-21)$	-44826633	$-9*(8^7+(6+5)*4^3^{2+1})$
-42467193	$-9*(8+7)*(6/5*4^3^{2-1})$	-44826723	$-9*(8^7+(6+5)*(4^3^{2+1}))$
-42467247	$9*(8-(7+6+5)*4^3^{2+1})$	-45037521	$(9-(8+7+6)*5*4^3)^{2/-1}$
-42467265	$9*(8-(7+6+5)*4^3^{2-1})$	-45143858	$9-8^7+6-(5+4)^{(3^2-1)}$
-42467391	$-9*(8+(7+6+5)*4^3^{2-1})$	-45143888	$-9-8^7-6-(5+4)^{(3^2-1)}$
-42467409	$-9*(8+(7+6+5)*4^3^{2+1})$	-45279441	$(9+(8+7+6)*5*4^3)^{2/-1}$
-42467463	$-9*(8+7)*(6/5*4^3^{2+1})$	-45528129	$9*(8-(7^6-5)*43+2+1)$
-42467976	$9*(8^7-7+6+5)+4*(3-21)$	-45528147	$9*(8-(7^6-5)*43+2-1)$
-42501096	$-9*(8/(7^6-6/5)+4*(3^2+1))$	-45528165	$9*(8-(7^6-5)*43-2+1)$
-42578568	$-9*8*((7^6+5^4)*(3+2)-1)$	-45528183	$9*(8-(7^6-5)*43-2-1)$
-42578712	$-9*8*((7^6+5^4)*(3+2)+1)$	-45531999	$9*(8-(7^6+5)*43+2+1)$
-42824236	$98*-7^6*5/(4+3)+2+1$	-45532017	$9*(8-(7^6+5)*43+2-1)$
-42943464	$-9*(8*7^6*5+4*(3^2-1))$	-45532035	$9*(8-(7^6+5)*43-2+1)$
-43002554	$(9+8)*((7^6+5)*43/-2-1)$	-45532053	$9*(8-(7^6+5)*43-2-1)$
-43253586	$9-(8+7)*(6+5)*(4^3^{2-1})$	-45647821	$-9-8/7^6-6*(5+4+3)^{2-1}$
-43253604	$-9-(8+7)*(6+5)*(4^3^{2-1})$	-46000402	$(9+8)*(-7^6*(5*4+3)+21)$
-43253736	$9-(8+7)*((6+5)*4^3^{2-1})$	-46000776	$(9+8)*(7^6*(5+4-32)-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-46001116	$(9+8)^*(-7^6*(5^4+3)-21)$	-47647458	$9^*(8-(7^6*5-4))^*3^2-1)$
-46115859	$98^*((7^6-5)^*-4+3^2)+1$	-47647484	$9^*(8-7^6*(5+4))^*(3+2)+1$
-46115860	$98^*((7^6-5)^*-4+3^2)^1$	-47647485	$9^*(8-7^6*(5+4))^*(3+2)^1$
-46115861	$98^*((7^6-5)^*-4+3^2)-1$	-47647486	$9^*(8-7^6*(5+4))^*(3+2)-1$
-46116300	$98^*((7^6-5)^*-4+3/2)+1$	-47647520	$9^*(8-7^6*5-4)^*3^2+1$
-46116301	$98^*((7^6-5)^*-4+3/2)^1$	-47647521	$9^*(8-7^6*5-4)^*3^2/1$
-46116302	$98^*((7^6-5)^*-4+3/2)-1$	-47647522	$9^*(8-7^6*5-4)^*3^2-1$
-46116594	$98^*((7^6-5)^*-4-3/2)+1$	-47647584	$-9^*(8+(7^6*5-4)^*3^2-1)$
-46116595	$98^*((7^6-5)^*-4-3/2)^1$	-47647593	$-9^*(8+(7^6*5-4)^*3^2)^1$
-46116596	$98^*((7^6-5)^*-4-3/2)-1$	-47647602	$-9^*(8+(7^6*5-4)^*3^2+1)$
-46117035	$98^*((7^6-5)^*-4-3^2)+1$	-47648088	$9^*(8-(7^6*5+4)^*3^2+1)$
-46117036	$98^*((7^6-5)^*-4-3^2)^1$	-47648097	$9^*(8-(7^6*5+4)^*3^2/1)$
-46117037	$98^*((7^6-5)^*-4-3^2)-1$	-47648106	$9^*(8-(7^6*5+4)^*3^2-1)$
-46119779	$98^*((7^6+5)^*-4+3^2)+1$	-47648168	$-9^*(8+7^6*5-4)^*3^2+1$
-46119780	$-98^*((7^6+5)^*4-3^2)^1$	-47648169	$-9^*(8+7^6*5-4)^*3^2/1$
-46119781	$98^*((7^6+5)^*-4+3^2)-1$	-47648170	$-9^*(8+7^6*5-4)^*3^2-1$
-46120220	$98^*((7^6+5)^*-4+3/2)+1$	-47648204	$9^*(8+7^6*(5+4))^*(-3-2)+1$
-46120221	$98^*((7^6+5)^*-4+3/2)^1$	-47648205	$-9^*(8+7^6*(5+4))^*(3+2)^1$
-46120222	$98^*((7^6+5)^*-4+3/2)-1$	-47648206	$9^*(8+7^6*(5+4))^*(-3-2)-1$
-46120514	$98^*((7^6+5)^*-4-3/2)+1$	-47648232	$-9^*(8+(7^6*5+4)^*3^2-1)$
-46120515	$98^*((7^6+5)^*-4-3/2)^1$	-47648241	$-9^*(8+(7^6*5+4)^*3^2)^1$
-46120516	$98^*((7^6+5)^*-4-3/2)-1$	-47648250	$-9^*(8+(7^6*5+4)^*3^2+1)$
-46120955	$98^*((7^6+5)^*-4-3^2)+1$	-47648492	$-9^*(8+7^6*5)^*(4+3+2)+1$
-46120956	$-98^*((7^6+5)^*4+3^2)^1$	-47648493	$-9^*(8+7^6*5)^*(4+3+2)^1$
-46120957	$98^*((7^6+5)^*-4-3^2)-1$	-47648494	$-9^*(8+7^6*5)^*(4+3+2)-1$
-46253160	$9^*8^7*(6-(5/4)^3^2-1)$	-47648816	$-9^*(8+7^6*5+4)^*3^2+1$
-46586952	$-9^*8^*((7^6-5)^*(4+3/2)-1)$	-47648817	$-9^*(8+7^6*5+4)^*3^2^1$
-46587096	$-9^*8^*((7^6-5)^*(4+3/2)+1)$	-47648818	$-9^*(8+7^6*5+4)^*3^2-1$
-46590912	$9^*8^*((7^6+5)^*(-4-3/2)+1)$	-47649789	$9^*(8-(7^6+5)^*(43+2)+1)$
-46591056	$9^*8^*((7^6+5)^*(-4-3/2)-1)$	-47649797	$9^*(8-(7^6+5)^*(43+2))^1$
-46857867	$9/8^7*(65^4/-3+2+1)$	-47649799	$9^*(8-(7^6+5)^*(43+2))-1$
-46857894	$9/-8^*(7/(65^4-4^3)+2+1)$	-47649807	$9^*(8-(7^6+5)^*(43+2)-1)$
-47056391	$9+(8-7^6)^*(5^4)^{(3-2+1)}$	-47972343	$9-8^7*6^*(5/(4/3)^2+1)$
-47056399	$9^*(8-7^6)/(5^4/3)^{-2+1}$	-47972361	$-9-8^7*6^*(5/(4/3)^2+1)$
-47056401	$9^*(8-7^6)/(5^4/3)^{-2-1}$	-48471379	$9-8/7^6*(54-3+2^1-1)$
-47056409	$-9+(8-7^6)^*(5^4)^{(3-2+1)}$	-48471397	$-9-8^7*6^*(54-3/2-1)$
-47059271	$9-8^*(7^6*5-4)^*(3^2+1)$	-48706605	$9^*(8-7^6*(5+43-2)+1)$
-47059289	$-9-8^*(7^6*5-4)^*(3^2+1)$	-48706623	$9^*(8-7^6*(5+43-2)-1)$
-47059470	$(9-8^7*6^*5+4)^*(3^2+1)$	-48906084	$9-(8+7^6)^*(5^4/3^2-1)$
-47059509	$(9-8/7^6-6^*5)^*(4^3-2)+1$	-48906102	$-9-(8+7^6)^*(5^4/3^2-1)$
-47059510	$(9-8/7^6-6^*5)^*(4^3-2)^1$	-48942001	$-9-8^*(7^6*(5^4+32)+1)$
-47059511	$(9-8/7^6-6^*5)^*(4^3-2)-1$	-49023731	$(9-(8+7^6)^*5^4/3)^*2+1$
-47059519	$9^*(8-7^6/(5^4/3)^{-2+1})$	-49023732	$(9-(8+7^6)^*5^4/3)^*2^1$
-47059537	$9^*(8-7^6/(5^4/3)^{-2-1})$	-49023733	$(9-(8+7^6)^*5^4/3)^*2-1$
-47059550	$(9-8^7*6^*5-4)^*(3^2+1)$	-49023767	$(9+(8+7^6)^*5^4/3)^*-2+1$
-47059650	$(-9-8^7*6^*5+4)^*(3^2+1)$	-49023768	$(9+(8+7^6)^*5^4/3)^*-2^1$
-47059663	$-9^*(8+7^6/(5^4/3)^{-2-1})$	-49023769	$(9+(8+7^6)^*5^4/3)^*-2-1$
-47059681	$-9^*(8+7^6/(5^4/3)^{-2+1})$	-49141398	$9-(8+7^6)^*(5^4/3^2+1)$
-47059689	$(9+8/7^6-6^*5)^*(-4^3+2)+1$	-49141416	$-9-(8+7^6)^*(5^4/3^2+1)$
-47059690	$(9+8/7^6-6^*5)^*(4^3-2)/-1$	-49280399	$-9^*((8+7)^*(6-54^3))^2+1$
-47059691	$(9+8/7^6-6^*5)^*(-4^3+2)-1$	-49280401	$-9^*((8+7)^*(6-54^3))^2-1$
-47059730	$(-9-8^7*6^*5-4)^*(3^2+1)$	-49406469	$((9^*8-7^6*5)^*4+3)^*21$
-47059911	$9-8^*(7^6*5+4)^*(3^2+1)$	-49406595	$((9^*8-7^6*5)^*4-3)^*21$
-47059929	$-9-8^*(7^6*5+4)^*(3^2+1)$	-49411854	$-9+((8-7^6*5)^*4+3)^*21$
-47062791	$9-(8+7^6)^*(5^4)^{(3-2+1)}$	-49411980	$-9+((8-7^6*5)^*4-3)^*21$
-47062799	$-9^*(8+7^6)/(5^4/3)^{-2+1}$	-49412445	$9^*8-(7^6*5^4-3)^*21$
-47062801	$-9^*(8+7^6)/(5^4/3)^{-2-1}$	-49412484	$-9+(8-7^6*5^4-3)^*21$
-47062809	$-9-(8+7^6)^*(5^4)^{(3-2+1)}$	-49412518	$-9+8-(7^6*5^4-3)^*21$
-47186163	$(9+8^7/(6/5))^*(4-32+1)$	-49412644	$-9+8-(7^6*5^4+3)^*21$
-47530187	$9-8/7^6-6^*(54-3-2^1-1)$	-49412660	$-9-8-(7^6*5^4+3)^*21$
-47530205	$-9-8^7*6^*(54-3-2^1-1)$	-49412694	$-9-(8+7^6*5^4-3)^*21$
-47645739	$9^*(8-(7^6-5)^*(43+2)+1)$	-49412820	$-9-(8+7^6*5^4+3)^*21$
-47645747	$9^*(8-(7^6-5)^*(43+2))^1$	-49413324	$-9-((8+7^6*5)^*4+3)^*21$
-47645757	$9^*(8-(7^6-5)^*(43+2)-1)$	-49414029	$(9^*8+7^6*5^4-3)^*-21$
-47646872	$9^*(8-7^6*5+4)^*3^2+1$	-49414155	$(9^*8+7^6*5^4+3)^*-21$
-47646873	$9^*(8-7^6*5+4)^*3^2/1$	-49508352	$9^*8^7(7-6+5)^*(4^1-3-21)$
-47646874	$9^*(8-7^6*5+4)^*3^2-1$	-49544082	$9^*(8+7+6)^*(5-4^3^2+1)$
-47647196	$9^*(8-7^6*5)^*(4+3+2)+1$	-49544270	$9^*(8+7+6)^*(5-4^3^2)+1$
-47647197	$9^*(8-7^6*5)^*(4+3+2)^1$	-49544272	$9^*(8+7+6)^*(5-4^3^2)-1$
-47647198	$9^*(8-7^6*5)^*(4+3+2)-1$	-49544460	$9^*(8+7+6)^*(5-4^3^2-1)$
-47647440	$9^*(8-(7^6*5-4)^*3^2+1)$	-49546162	$-9^*(8+7+6)^*(5+4^3^2)-1$
-47647449	$9^*(8-(7^6*5-4)^*3^2^1)$	-49582080	$9/-8^7(-7+6-5)^*(4^1-3+21)$



Integer	Genuine CSR	Integer	Genuine CSR
-50000154	$-9 + (8^{-7}6^5) * (43^2 - 1)$	-51200044	$(9 + (8^{(7/-6)}/5)^{-4}) * (-3 - 2) + 1$
-50000753	$9^*8^{-7}6^5 * (43^2 - 1)$	-51200045	$(9 + (8^{(7/-6)}/5)^{-4}) * (3 + 2)^{-1}$
-50218987	$9^*8^*7/-6 + 5^4 * (3 + 2^{-1})$	-51200046	$(9 + (8^{(7/-6)}/5)^{-4}) * (-3 - 2) - 1$
-50220852	$9^*8^*7/-6 + 5^* (4^3 + 2^{-1})$	-51243024	$98^* (7^6 * 5 + 4) * (3^{-2} - 1)$
-50220857	$9^*8^*7/-6 + 5^* (4^3 - 2^{-1})$	-51249374	$-9^* ((8 + 7)^6 - 5^4 * 3) / 2 + 1$
-50221112	$9^*8^*7/-6 + 5^* (4^3 + 2^{-1})$	-51249375	$9^* ((8 + 7)^6 - 5^4 * 3) / -2^1$
-50221142	$9^*8^*7/6 + 5^* (4 + 3/2 + 1)$	-51249376	$-9^* ((8 + 7)^6 - 5^4 * 3) / 2 - 1$
-50221143	$9^*8^*7/-6 + (5 + 4) * (3 + 2^{-1})$	-51266249	$9^* ((8 + 7)^6 + 5^4 * 3) / -2 + 1$
-50221206	$9^*8^*7/6 - (5 + 4) * (3 + 2^{-1})$	-51266250	$-9^* ((8 + 7)^6 + 5^4 * 3) / 2^1$
-50221207	$9^*8^*7/6 - 5^* (4 + 3/2 + 1)$	-51266251	$9^* ((8 + 7)^6 + 5^4 * 3) / -2 - 1$
-50221237	$9^*8^*7/6 - 5^* (4^3 + 2^{-1})$	-51294955	$9 - 8/7^6 - 6^* (54 + 3/2 - 1)$
-50221492	$9^*8^*7/6 - 5^* (4^3 - 2^{-1})$	-51294973	$-9 - 8^*7^6 * (54 + 3/2 - 1)$
-50221497	$9^*8^*7/6 - 5^* (4^3 + 2^{-1})$	-51380035	$(9 + 8^7 / (6 / (5 - 4^3)))^{*21}$
-50223362	$9^*8^*7/6 - 5^4 * (3 + 2^{-1})$	-51710480	$-9^* (8^7 * 6 + 5^4 * 3)^{+2 + 1}$
-50312808	$-9^* (8^7 + (6 - 5^4 * 3)^2 - 1)$	-51710482	$-9^* (8^7 * 6 + 5^4 * 3)^2 - 1$
-50312817	$-9^* (8^7 + (6 - 5^4 * 3)^2 / 1)$	-51790824	$-9^* (8^7 * 6^5 + 5^4 * (3^2 + 1))$
-50312826	$-9^* (8^7 + (6 - 5^4 * 3)^2 + 1)$	-51883160	$98^* ((-7^6 * (5 + 4) + 3) / 2 - 1)$
-50353781	$-9 - 8/7^6 - 6^* (54 - 3/2 + 1)$	-51904242	$9^* (8^7 - 6^5 * (4^3 - 2^{-1}))$
-50471422	$-9 + 8 - 7^6 * (5^4 * 3^2 - 1)$	-51904782	$9^* (8^7 - 6^5 * (4^3 + 2 + 1))$
-50471438	$-9 - 8 - 7^6 * (5^4 * 3^2 - 1)$	-52236156	$9^*8/7^6 - 6^* (5^4 / -3 + 2^{-1})$
-50582877	$(9^*8 - 7^6 * 5) * 43^2 + 1$	-52288444	$(9 / (8 - 7^6 * (5^4)^3))^2 - 1$
-50582879	$(9^*8 - 7^6 * 5) * 43^2 - 1$	-52397391	$9 - (8 + 7)^* ((6 - 5^4 * 3)^2 - 1)$
-50589044	$9 + (8 + 7^6 * -5^4 * 3)^2 + 1$	-52397406	$9 - (8 + 7)^* (6 - 5^4 * 3)^2 + 1$
-50589045	$9 + (8 - 7^6 * 5^4 * 3)^2 * 1$	-52397409	$-9 - (8 + 7)^* ((6 - 5^4 * 3)^2 - 1)$
-50589046	$9 + (8 + 7^6 * -5^4 * 3)^2 - 1$	-52397421	$9 - (8 + 7)^* ((6 - 5^4 * 3)^2 + 1)$
-50589062	$-9 - (8 - 7^6 * 5^4 * 3)^2 + 1$	-52397424	$-9 - (8 + 7)^* (6 - 5^4 * 3)^2 + 1$
-50589063	$-9 + (8 - 7^6 * 5^4 * 3)^2 / 1$	-52397439	$-9 - (8 + 7)^* ((6 - 5^4 * 3)^2 + 1)$
-50589064	$-9 + (8 + 7^6 * -5^4 * 3)^2 - 1$	-52436208	$(9/8 - 7)^* ((65^4 - 3) / 2 + 1)$
-50589076	$9 + (8 + 7^6 * 5^4 * 3)^2 - 2 + 1$	-52450896	$(9 / ((-8^* (76 + 5/4))^3 * 2))^{-1}$
-50589077	$9 - (8 + 7^6 * 5^4 * 3)^2 * 1$	-52733430	$9^* (8 + 7)^* (6 - 5^4 * 3/2 + 1)$
-50589078	$9 + (8 + 7^6 * 5^4 * 3)^2 - 1$	-52733700	$9^* (8 + 7)^* (6 - 5^4 * 3/2 - 1)$
-50589094	$-9 - (8 + 7^6 * 5^4 * 3)^2 + 1$	-52735050	$-9^* (8 + 7)^* (6 + 5^4 * 3/2 - 1)$
-50589095	$-9 - (8 + 7^6 * 5^4 * 3)^2 / 1$	-52735320	$-9^* (8 + 7)^* (6 + 5^4 * 3/2 + 1)$
-50589096	$-9 - (8 - 7^6 * 5^4 * 3)^2 - 1$	-52897320	$9^* (8^7 - 6^6 * (-5 + 4^3))^2 + 1$
-50589213	$(9^*8 + 7^6 * 5^4 * 3)^2 - 2 + 1$	-52907400	$9^* (8^7 - 6^6 * (-5 + 4^3)^2 + 1)$
-50589215	$(9^*8 + 7^6 * 5^4 * 3)^2 - 1$	-52908408	$-9^* (8^7 + 6^6 * (-5 + 4^3)^2 + 1)$
-50706720	$-9 + 8 - 7^6 * (5^4 * 3^2 + 1)$	-52918488	$9^* (8^7 + 6^6 * (-5 + 4^3)^2 - 1)$
-50717808	$-9^* (8^7 + (6 + 5^4 * 3)^2 - 1)$	-52941290	$(9^* (8 - 7^6 * 5^4) * (3^2 + 1))$
-50717817	$-9^* (8^7 + (6 + 5^4 * 3)^2 / 1)$	-52941330	$9^* (8 + 7^6 * -5)^* (4 + 3 + 2 + 1)$
-50717826	$-9^* (8^7 + (6 + 5^4 * 3)^2 + 1)$	-52941370	$(9^* (8 - 7^6 * 5^4) - 4)^* (3^2 + 1)$
-50821443	$9^* ((8/-7^6 - 6 + 54)^3 * 2 + 1)$	-52941618	$9^* (8 - (7^6 * 5 - 4)^* (3^2 + 1))$
-50821461	$9^* ((8/-7^6 - 6 + 54)^3 * 2 - 1)$	-52941762	$-9^* (8 + (7^6 * 5 - 4)^* (3^2 + 1))$
-50821992	$9^* (-8^* (7^6 - 5) + 4)^3 / 2^2 - 1$	-52941969	$9^* (8 - 7^6 * (5 + 43 + 2) + 1)$
-50822424	$9^* (8^* (7^6 - 5) + 4)^3 - 3/2^2 - 1$	-52941987	$9^* (8 - 7^6 * (5 + 43 + 2) - 1)$
-50822856	$9^*8^* (-7^6 * (5 + 4 - 3) + 21)$	-52942338	$9^* (8 - (7^6 * 5 + 4)^* (3^2 + 1))$
-50823288	$9^* (-8/7^6 - 6 + 5^4)^3 / 2^2 - 1$	-52942482	$-9^* (8 + (7^6 * 5 + 4)^* (3^2 + 1))$
-50824269	$9^* (8 - 7^6 * (5 + 43) + 2 + 1)$	-52942730	$(-9^* (8 + 7^6 * 5) + 4)^* (3^2 + 1)$
-50824277	$9^* (8 - 7^6 * (5 + 43) + 2) + 1$	-52942770	$-9^* (8 + 7^6 * 5)^* (4 + 3 + 2 + 1)$
-50824278	$9^* (8 - 7^6 * (5 + 43) + 2/1)$	-52942810	$(-9^* (8 + 7^6 * 5) - 4)^* (3^2 + 1)$
-50824279	$9^* (8 - 7^6 * (5 + 43) + 2) - 1$	-52952877	$9 + (8 - 7^6 * 5)^* (4^3 + 2 - 1)$
-50824323	$9^* (8 - 7^6 * (5 + 43) - 2 - 1)$	-52952895	$-9 + (8 - 7^6 * 5)^* (4^3 + 2 - 1)$
-50825448	$9^* (8/7^6 - 6 + 5^4)^3 / -2^2 - 1$	-52953281	$9 + (8 - 7^6 * 5)^* (4^3 + 2 + 1)$
-50825880	$9^* -8^* (7^6 * (5 + 4 - 3) + 21)$	-52953299	$-9 + (8 - 7^6 * 5)^* (4^3 + 2 + 1)$
-50826312	$9^* (-8^* (7^6 + 5) + 4)^3 / 2^2 - 1$	-53072391	$9 - (8 + 7)^* ((6 + 5^4 * 3)^2 - 1)$
-50826744	$9^* (-8^* (7^6 + 5) - 4)^3 / 2^2 - 1$	-53072406	$9 - (8 + 7)^* (6 + 5^4 * 3)^2 + 1$
-50827275	$9^* ((8/7^6 - 6 + 54)^3 * -2 + 1)$	-53072409	$-9 - (8 + 7)^* ((6 + 5^4 * 3)^2 - 1)$
-50827293	$-9^* ((8/7^6 - 6 + 54)^3 * 2 + 1)$	-53072421	$9 - (8 + 7)^* ((6 + 5^4 * 3)^2 + 1)$
-50855742	$(9^* (8 + 7 + 6) + 5)^* (-4^3 + 2 + 1)$	-53072424	$-9 - (8 + 7)^* (6 + 5^4 * 3)^2 + 1$
-50856130	$(9^* (8 + 7 + 6) + 5)^* (-4^3 + 2 - 1)$	-53072439	$-9 - (8 + 7)^* ((6 + 5^4 * 3)^2 + 1)$
-50948261	$(-98 + 7)^* (6^6 * (-5 + 4^3)^2 - 1)$	-53156207	$(9 - (8 + 7)^6)^* (5^4 / 3 - 2) + 1$
-50948443	$(-98 + 7)^* (6^6 * (-5 + 4^3)^2 + 1)$	-53156209	$(9 - (8 + 7)^6)^* (5^4 / 3 - 2) - 1$
-50976432	$-9^*87/6^* (5^4 * 3/2 - 1)$	-53156291	$(9 + (8 + 7)^6)^* (5^* - 4/3 + 2) + 1$
-50976693	$-9^*87/6^* (5^4 * 3/2 + 1)$	-53156293	$(9 + (8 + 7)^6)^* (5^* - 4/3 + 2) - 1$
-51171051	$(9^*8 - 7^6 * 5)^* (43^2 + 1)$	-53177339	$9 - 8/7^6 - 6^* (54 + 3/2 + 1)$
-51176628	$-9 + (8 - 7^6 * 5)^* (43^2 + 1)$	-53177357	$-9 - 8^*7^6 * (54 + 3/2 + 1)$
-51177243	$9^*8 - 7^6 * 5^* (43^2 + 1)$	-53251191	$-9^* ((8^{(7/-6)}/5)/43)^{-2 - 1}$
-51177316	$-9 + 8 - 7^6 * 5^* (43^2 + 1)$	-53251199	$-9^* (8^{(7/-6)}/5/43)^{-2 + 1}$
-51177332	$-9 - 8 - 7^6 * 5^* (43^2 + 1)$	-53251201	$-9^* (8^{(7/-6)}/5/43)^{-2 - 1}$
-51178020	$-9 - (8 + 7^6 * 5)^* (43^2 + 1)$	-53251209	$-9^* ((8^{(7/-6)}/5/43)^{-2 + 1})$
-51199954	$(9 - (8^6 * (-7/6)/5)^{-4})^* (3 + 2) + 1$	-53747616	$(9 + 87)^* (6^6 * (-5 + 4^3)^2 - 1)$
-51199955	$(9 - (8^6 * (-7/6)/5)^{-4})^* (3 + 2)^* 1$	-53747808	$(9 + 87)^* (6^6 * (-5 + 4^3)^2 - 1)$
-51199956	$(9 - (8^6 * (-7/6)/5)^{-4})^* (3 + 2) - 1$	-54000792	$9^* (8 - 7^6 * (54 - 3) + 2 + 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-54000800	$9^*(8-7^6*(54-3)+2)+1$	-56628891	$(9^*(8^7+6)+5^4*3)*(-2-1)$
-54000801	$9^*(8-7^6*(54-3)+2/1)$	-56656854	$(-9^*8^7-6/5^4-4^3)* (2+1)$
-54000802	$9^*(8-7^6*(54-3)+2)-1$	-56686905	$9^*(-8-7)*((6^5/4/3)^2-1)$
-54000810	$9^*(8-7^6*(54-3)+2-1)$	-56687039	$-9^*(8+7)*(6^5/4/3)^2+1$
-54000828	$9^*(8-7^6*(54-3)-2)+1$	-56687041	$-9^*(8+7)*(6^5/4/3)^2-1$
-54000836	$9^*(8-7^6*(54-3)-2)+1$	-56687175	$9^*(-8-7)*((6^5/4/3)^2+1)$
-54000837	$9/(8-7^6*(54-3)-2)^{-1}$	-56824308	$-9+(8-7^6*(5^4+3))^*21$
-54000838	$9^*(8-7^6*(54-3)-2)-1$	-56824468	$-9+8-7^6*(5^4+3)^*21$
-54000846	$9^*(8-7^6*(54-3)-2)-1$	-56824484	$-9-8-7^6*(5^4+3)^*21$
-54000945	$9^*(8-7^6*(54-3)-2)^*-1$	-56824644	$-9-(8+7^6*(5^4+3))^*21$
-54000981	$9^*(8+7^6*(54-3)+2)^*-1$	-56825979	$(9^*8+7^6*(5^4+3))^*-21$
-54001248	$(9+8)*(7^6*(5+4)^*-3-21)$	-56942107	$9-8/7^6*(5^4*3+2^4-1)$
-54263727	$9^*(8+(7-6^5)*4^3+2+1)$	-56942125	$-9-8^*7^6*(5^4*3+2^4-1)$
-54263745	$9^*(8+(7-6^5)*4^3+2-1)$	-57147165	$9-(8+7^6*5^4)*(4^3+2-1)$
-54263871	$9^*(-8+(7-6^5)*4^3+2+1)$	-57147183	$-9-(8+7^6*5^4)*(4^3+2-1)$
-54263889	$9^*(-8+(7-6^5)*4^3+2-1)$	-57147601	$9-(8+7^6*5^4)*(4^3+2+1)$
-54687640	$(98+7^6)*(-5^4*(3/2)-1)$	-57147619	$-9-(8+7^6*5^4)*(4^3+2+1)$
-54866672	$98^*(8-7^6*(-5+4^3)^*2+1)$	-57176982	$9^*(8-7^6*(5+4)^*3/2^4-1)$
-54866868	$98^*(7-6^4*(-5+4^3)^*2-1)$	-57177279	$9^*(8-7^6*5^4+3^2+1)$
-54868044	$-98^*(7+6^4*(-5+4^3)^*2-1)$	-57177306	$9^*(8-7^6*5^4+3+2-1)$
-54868240	$-98^*(7+6^4*(-5+4^3)^*2+1)$	-57177378	$9^*(8-7^6*5^4-3-2+1)$
-55050128	$-98-7^6*5^4*(4^3+2-1)$	-57177438	$-9^*(8+7^6*5^4+3)/(2+1)$
-55050296	$-98-7^6*5^4*(5^4+3^2-1)$	-57177846	$9^*(8+7^6*(5+4))^*-3/2^4-1$
-55050380	$-98-7^6*5^4*(5^4+3^2+1)$	-57246601	$98^*(7^6*-5+(4^3)^2)+1$
-55050548	$-98-7^6*5^4*(4^3+2+1)$	-57246603	$98^*(7^6*-5+(4^3)^2)-1$
-55059651	$9^*(8-7^6*(5^4+3^2)+1)$	-57395612	$(9^*((8+7)/6+5)-4)^*(-3-2+1)$
-55059669	$9^*(8-7^6*(5^4+3^2)-1)$	-57395644	$(9^*((8+7)/6+5)+4)^*(-3-2+1)$
-55487600	$-9^*(8^*76+5^4*3)^2+1$	-57633897	$98^*(7^6*-5+(4^3)^2)+1$
-55487602	$-9^*(8^*76+5^4*3)^2-1$	-57633898	$98^*(7^6*-5+(4^3)^2)/1$
-55530042	$-9+(8^*7^6-5)^*(4-3^2+1)$	-57633899	$98^*(7^6*-5+(4^3)^2)-1$
-55530632	$-9+(8/7^6-6+5)^*(4-3^2+1)$	-57643207	$98^*(7^6*-5+(4+3)^2)+1$
-55532697	$-9+8^*(7^6+5)^*(4-3^2+1)$	-57643208	$98^*(7^6*-5+(4+3)^2)^1$
-55998561	$(9+8)*((7^6-5)^*(4-3^2)-1)$	-57643209	$98^*(7^6*-5+(4+3)^2)-1$
-56003287	$(9+8)*((7^6+5)^*(4-3^2)+1)$	-57645658	$98^*(7^6*-5+4^3*3^2)/1$
-56003321	$(9+8)*((7^6+5)^*(4-3^2)-1)$	-57646049	$98^*(7^6*-5+4^3*(3+2))+1$
-56010447	$9^*(8-(7^6)^4*(5-4+3)^2+1)$	-57646051	$98^*(7^6*-5+4^3*(3+2))-1$
-56010465	$9^*(8-(7^6)^4*(5-4+3)^2-1)$	-57647225	$98^*(7^6*-5+4^3*(3/2))+1$
-56010591	$-9^*(8-(7^6)^4*(5-4+3)^2-1)$	-57647226	$98^*(7^6*-5+4^3*(3/2))^*1$
-56010609	$-9^*(8+(7^6)^4*(5-4+3)^2+1)$	-57647227	$-98^*(7^6*5-4^3*(3/2))-1$
-56118492	$9^*(8-7^6*(54-3+2)+1)$	-57647591	$98^*(7^6*-5+4)^3+2+1$
-56118510	$9^*(8-7^6*(54-3+2)-1)$	-57647645	$98^*(7^6*-5+4)^3-2+1$
-56464608	$9^*(8-7^6*5^4*(3+2+1))$	-57647666	$-98^*(7^6*5-(4+3)/2)+1$
-56470008	$9^*8^*(7^6*5^4/-3+2+1)$	-57647668	$-98^*(7^6*5-(4+3)/2)-1$
-56470536	$(9+(8-7^6*5^4)^*(3+2+1))$	-57648352	$98^*(7^6*-5-(4+3)/2)+1$
-56470761	$-9+(8-7^6*5^4)^*(3+2+1)$	-57648354	$98^*(7^6*-5-(4+3)/2)-1$
-56471331	$9^*(8^*7^6*5^4/-3+2+1)$	-57648375	$98^*(7^6*-5-4)^3+2+1$
-56471361	$-9-8^*(7^6*5^4*3-2+1)$	-57648429	$98^*(7^6*-5-4)^3-2+1$
-56471376	$9^*8/(7^6*5^4/-3+2)^{-1}$	-57648793	$-98^*(7^6*5+4^3*(3/2))+1$
-56471448	$9^*8-7^6*5^4*(3+2+1)$	-57648794	$-98^*(7^6*5+4^3*(3/2))^*1$
-56471484	$(9-8/7^6-6^5*4+3)^*(2+1)$	-57648795	$-98^*(7^6*5+4^3*(3/2))-1$
-56471502	$(9-8/7^6-6^5*4-3)^*(2+1)$	-57649969	$98^*(7^6*-5-4^3*(3+2))+1$
-56471538	$(-9-8/7^6-6^5*4+3)^*(2+1)$	-57649971	$98^*(7^6*-5-4^3*(3+2))-1$
-56471556	$(9+8/7^6-6^5*4+3)^*(-2-1)$	-57650362	$98^*(7^6*5+4^3*3^2)^*-1$
-56471664	$9^*-8/(7^6*5^4/3+2)^{-1}$	-57652811	$-98^*(7^6*5+(4+3)^2)+1$
-56471697	$-9-8^*(7^6*5^4*3+2+1)$	-57652812	$98^*(7^6*-5-(4+3)^2)^1$
-56471709	$-9^*(8^*7^6*5^4/3+2+1)$	-57652813	$98^*(7^6*-5-(4+3)^2)-1$
-56471721	$-9-(8+7^6*5^4)^*(3+2+1)$	-57662121	$-98^*(7^6*5+(4^3)^2)+1$
-56473032	$9^*-8^*(7^6*5^4/3+2+1)$	-57662122	$98^*(7^6*5+(4^3)^2)/-1$
-56473248	$(9^*8+7^6*5^4)^*(-3-2+1)$	-57662123	$-98^*(7^6*5+(4^3)^2)-1$
-56535360	$-9/(87-(6^5+4)/3)^{-2}+1$	-57671557	$-9-(8^7/(6/5)-4)^*(32+1)$
-56535361	$9/(87-(6^5+4)/3)^{-2}-1$	-57671977	$(9+8^7/(6/5))^*(4^3-3-2+1)$
-56535362	$-9/(87-(6^5+4)/3)^{-2}-1$	-57812352	$(-9^*8-76)^*(5^4*(3/2)-1)$
-56589354	$(-9^*8^7+6/5^4-4^3)^*(2+1)$	-57812648	$(-9^*8-76)^*(5^4*(3/2)+1)$
-56617317	$(9^*(-8^7+6)+5^4*3)^*(2+1)$	-58049417	$98^*(7^6*-5-(4^3)^2)+1$
-56617641	$(-9^*(8^7+6)+5^4*3)^*(2+1)$	-58049419	$98^*(7^6*-5-(4^3)^2)-1$
-56619354	$(9^*8^7-6^5*4/3)^*(-2-1)$	-58118597	$9+8/7^6-6^5*(5/4-3^2+1)$
-56622317	$(-9^*(8^7-6)+5^4/3)^*(2+1)$	-58118615	$-9+8^*7^6*(5/4-3^2+1)$
-56622641	$(-9^*(8^7+6)+5^4/3)^*(2+1)$	-58236174	$9^*(8-7^6*(5+3-2)+1)$
-56623567	$9^*(8^7-6)+5^4/3)^*(-2-1)$	-58236192	$9^*(8-7^6*(5+3-2)-1)$
-56623891	$(9^*(8^7+6)+5^4/3)^*(-2-1)$	-58351407	$9-8^*((7^6-5)^*(4^3-2)-1)$
-56626854	$(9^*8^7+6^5*4/3)^*(-2-1)$	-58351423	$9-8^*((7^6-5)^*(4^3-2)+1)$
-56628567	$(9^*(8^7-6)+5^4*3)^*(-2-1)$	-58351425	$-9-8^*((7^6-5)^*(4^3-2)-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-58351441	$-9 \cdot 8^* ((7^6 - 5) * (4^3 - 2) + 1)$	-60233761	$-9 \cdot 8^* ((7^6 - 5) * 4^3 + 2 + 1)$
-58356367	$9 \cdot 8^* ((7^6 + 5) * (4^3 - 2) - 1)$	-60235938	$9 \cdot (8^* 7^6 - 5) * 4^3 + 2 + 1$
-58356383	$9 \cdot 8^* ((7^6 + 5) * (4^3 - 2) + 1)$	-60235998	$-9 \cdot (8^* 7^6 - 5) * 4^3 - 2 + 1$
-58356385	$-9 \cdot 8^* ((7^6 + 5) * (4^3 - 2) - 1)$	-60236578	$9 \cdot (8^* 7^6 + 5) * 4^3 + 2 + 1$
-58356401	$-9 \cdot 8^* ((7^6 + 5) * (4^3 - 2) + 1)$	-60236638	$-9 \cdot (8^* 7^6 + 5) * 4^3 - 2 + 1$
-58786455	$(98 + 7) * (6^{\wedge}(-5 + 4 * 3) * -2 + 1)$	-60238689	$-9 \cdot 8^* ((7^6 + 5) / 4^{\wedge} - 3 - 21)$
-58786665	$(98 + 7) * (6^{\wedge}(-5 + 4 * 3) * -2 - 1)$	-60238815	$9 \cdot 8^* ((7^6 + 5) * 4^3 - 2 - 1)$
-58982175	$9^* (8 - 7 - 6) * 5^* (4^3 - 2 - 1)$	-60238831	$9 \cdot 8^* ((7^6 + 5) * 4^3 - 2 + 1)$
-58982355	$9^* (8 - 7 - 6) * (5^* 4^3 - 2 - 1)$	-60238833	$-9 \cdot 8^* ((7^6 + 5) * 4^3 - 2 - 1)$
-58982445	$9^* (8 - 7 - 6) * (5^* 4^3 + 2 + 1)$	-60238835	$9 \cdot 8^* ((7^6 + 5) * 4^3 - 2^{\wedge} - 1)$
-58982625	$9^* (8 - 7 - 6) * 5^* (4^3 + 2 + 1)$	-60238843	$9 \cdot 8^* ((7^6 + 5) * 4^3 + 2^{\wedge} - 1)$
-59227974	$9^* \cdot 8^{\wedge} 7 - (6 + 5 - 4)^{\wedge} 3 + 2 + 1$	-60238847	$9 \cdot 8^* ((7^6 + 5) * 4^3 + 2 - 1)$
-59227976	$9^* \cdot 8^{\wedge} 7 - (6 + 5 - 4)^{\wedge} 3 - 2 - 1$	-60238849	$-9 \cdot 8^* ((7^6 + 5) * 4^3 - 2 + 1)$
-59255532	$(9 - (8^* 7^6 - 5^{\wedge} 4) * 3) * 21$	-60238853	$-9 \cdot 8^* ((7^6 + 5) * 4^3 - 2^{\wedge} - 1)$
-59255910	$(9 + (8^* 7^6 - 5^{\wedge} 4) * 3) * -21$	-60238861	$-9 \cdot 8^* ((7^6 + 5) * 4^3 + 2^{\wedge} - 1)$
-59285025	$-9 \cdot 8^* (7^6 - 5^{\wedge} 4) * 3 * 21$	-60238863	$9 \cdot 8^* ((7^6 + 5) * 4^3 + 2 + 1)$
-59292135	$(9 - (8^* (7^6 - 5) - 4) * 3) * 21$	-60238865	$-9 \cdot 8^* ((7^6 + 5) * 4^3 + 2 - 1)$
-59292333	$-9 \cdot (8^* (7^6 - 5) - 4) * 3 * 21$	-60238878	$-9 \cdot 8^* (7^6 + 5) / 4^{\wedge} - 3 - 21$
-59292360	$9^* 8^* ((7^6 - 5) * (-4 - 3) + 2 + 1)$	-60238881	$-9 \cdot 8^* ((7^6 + 5) * 4^3 + 2 + 1)$
-59292432	$-9^* 8^* ((7^6 - 5) * (4 + 3) - 2 / 1)$	-60353838	$9^* (8 - 7^6 * (54 + 3) + 2 + 1)$
-59292504	$-9^* 8^* ((7^6 - 5) * (4 + 3) - 2 + 1)$	-60353846	$9^* (8 - 7^6 * (54 + 3) + 2) + 1$
-59292513	$(9 + (8^* (7^6 - 5) - 4) * 3) * -21$	-60353847	$9^* (8 - 7^6 * (54 + 3) + 2 / 1)$
-59292540	$9^* \cdot 8^* ((7^6 - 5) * (4 + 3) - 2^{\wedge} - 1)$	-60353848	$9^* (8 - 7^6 * (54 + 3) + 2) - 1$
-59292612	$9^* \cdot 8^* ((7^6 - 5) * (4 + 3) + 2^{\wedge} - 1)$	-60353882	$9^* (8 - 7^6 * (54 + 3) - 2) + 1$
-59292639	$(9 - (8^* (7^6 - 5) + 4) * 3) * 21$	-60353883	$9^* (8 - 7^6 * (54 + 3) - 2^* 1)$
-59292648	$-9^* 8^* ((7^6 - 5) * (4 + 3) + 2 - 1)$	-60353884	$9^* (8 - 7^6 * (54 + 3) - 2) - 1$
-59292765	$9^* (8^* (-7^6 + 5) * (4 + 3) - 21)$	-60353892	$9^* (8 - 7^6 * (54 + 3) - 2 - 1)$
-59293017	$(9 + (8^* (7^6 - 5) + 4) * 3) * -21$	-60353991	$9^* (8 + 7^6 * (54 + 3) - 2) * -1$
-59293647	$(9 - (8 / 7^{\wedge} - 6 - 5^{\wedge} 4) * 3) * 21$	-60398010	$(9 + 8^{\wedge} (7 + 6 - 5)) * -4 / (3^{\wedge} - 2 + 1)$
-59293845	$-9 \cdot (8^* (7^6 - 5^{\wedge} 4) * 3) * 21$	-60471595	$-9 \cdot 8 / 7^{\wedge} - 6^* (5 / 4 + 3^* 21)$
-59294277	$(9 - 8^* (7^6 - 5 / 4) * 3) * 21$	-60476976	$9^* 8^* 7^6 * (5^{\wedge} 4^* - 32 + 1)$
-59294340	$(9 - (8^* 7^6 - 5 - 4) * 3) * 21$	-60479496	$9^* 8^* 7^* (-6 / (5^{\wedge} - 4 / 32) + 1)$
-59294475	$-9 \cdot 8^* (7^6 - 5 / 4) * 3 * 21$	-60479991	$9^* (8^* 7^6 * 5^{\wedge} 4^* - 32 + 1)$
-59294601	$-9 \cdot 8^* (7^6 - 5 + 4) * 3 * 21$	-60480009	$-9^* (8^* 7^6 * 5^{\wedge} 4^* 32 + 1)$
-59294970	$(9 - (8^* 7^6 + 5 - 4) * 3) * 21$	-60480504	$9^* 8^* 7^* (-6 / (5^{\wedge} - 4 / 32) - 1)$
-59295222	$(9 + (8^* 7^6 - 5 + 4) * 3) * -21$	-60483024	$9^* 8^* 7^* \cdot 6^* (5^{\wedge} 4^* 32 + 1)$
-59295609	$-9 \cdot 8^* (7^6 + 5 - 4) * 3 * 21$	-60706884	$9^* 8 / -7^{\wedge} - 6^* (5^* 4 / 3 + 2^{\wedge} - 1)$
-59295852	$(9 + (8^* 7^6 + 5 + 4) * 3) * -21$	-61035157	$((-9 + 8 - 7) / (6 + (5^{\wedge} 4)^{\wedge} 3 * 2))^{\wedge} -1$
-59296104	$9^* \cdot 8^* ((7^6 + 5) * (4 + 3) - 21)$	-61177362	$(9 - 8^* 7^6 * 5) * (4 + 3^{\wedge} 2) + 1$
-59296347	$9 \cdot (8 / 7^{\wedge} - 6 + 5^{\wedge} 4) * 3 * 21$	-61177363	$(9 - 8^* 7^6 * 5) * (4 + 3^{\wedge} 2) / 1$
-59296365	$-9 \cdot (8^* 7^6 + 5^{\wedge} 4) * 3 * 21$	-61177364	$(9 - 8^* 7^6 * 5) * (4 + 3^{\wedge} 2) - 1$
-59296545	$(9 - (8^* 7^6 - 6 + 5^{\wedge} 4) * 3) * -21$	-61177596	$(-9 - 8^* 7^6 * 5) * (4 + 3^{\wedge} 2) + 1$
-59297175	$(9 - (8^* (7^6 + 5) - 4) * 3) * 21$	-61177597	$(-9 - 8^* 7^6 * 5) * (4 + 3^{\wedge} 2)^{\wedge} 1$
-59297373	$-9 \cdot (8^* (7^6 + 5) - 4) * 3 * 21$	-61177598	$(-9 - 8^* 7^6 * 5) * (4 + 3^{\wedge} 2) - 1$
-59297427	$9^* (-8^* (7^6 + 5) * (4 + 3) + 21)$	-61341462	$9^* (8 + 7 + 6 + 5) * (-4^{\wedge} 3 + 2 + 1)$
-59297544	$-9^* 8^* ((7^6 + 5) * (4 + 3) - 2 + 1)$	-61341930	$9^* (8 + 7 + 6 + 5) * (-4^{\wedge} 3 - 2 - 1)$
-59297553	$(9 + (8^* (7^6 + 5) - 4) * 3) * -21$	-61371555	$-9 / (8^* 6^* 5 + 4 / 3)^{\wedge} - 2 + 1$
-59297580	$9^* 8^* ((7^6 + 5) * (-4 - 3) + 2^{\wedge} - 1)$	-61371557	$-9 / (8^* 6^* 5 + 4 / 3)^{\wedge} - 2 - 1$
-59297652	$9^* 8^* ((7^6 + 5) * (-4 - 3) - 2^{\wedge} - 1)$	-61439981	$(9 - (8^{\wedge} (-7 / 6) / 5)^{\wedge} - 4^* 3) * 2 + 1$
-59297679	$(9 - (8^* (7^6 + 5) + 4) * 3) * 21$	-61439982	$(9 - (8^{\wedge} (7 / -6) / 5)^{\wedge} - 4^* 3) * 2^* 1$
-59297688	$-9^* 8^* ((7^6 + 5) * (4 + 3) + 2 - 1)$	-61439983	$(9 - (8^{\wedge} (-7 / 6) / 5)^{\wedge} - 4^* 3) * 2 - 1$
-59297760	$9^* 8^* ((7^6 + 5) * (4 + 3) + 2) / -1$	-61440017	$(9 + (8^{\wedge} (7 / -6) / 5)^{\wedge} - 4^* 3) * -2 + 1$
-59297805	$-9^* (8^* (7^6 + 5) * (4 + 3) + 21)$	-61440018	$(9 + (8^{\wedge} (-7 / 6) / 5)^{\wedge} - 4^* 3) * -2^* 1$
-59297832	$-9^* 8^* ((7^6 + 5) * (4 + 3) + 2 + 1)$	-61440019	$(9 + (8^{\wedge} (7 / -6) / 5)^{\wedge} - 4^* 3) * -2 - 1$
-59297877	$-9 \cdot (8^* (7^6 + 5) + 4) * 3 * 21$	-61725816	$-9^* (-8 - 7^6 * (5 + 4 - 3) * -21)$
-59298057	$(9 + (8^* (7^6 + 5) + 4) * 3) * -21$	-62001006	$(9 + 8) * (7^6 * (5 - 4 - 32) + 1)$
-59299641	$-9 \cdot 8^* (7^6 + 5 + 4) * 3 * 21$	-62001040	$(9 + 8) * (7^6 * (5 - 4 - 32) - 1)$
-59305185	$-9 \cdot 8^* (7^6 + 5^{\wedge} 4) * 3 * 21$	-62116015	$9 \cdot 8^* ((7^6 - 5) * (4^3 + 2) - 1)$
-59334282	$(9 - (8^* 7^6 + 5^{\wedge} 4) * 3) * 21$	-62116031	$9 \cdot 8^* ((7^6 - 5) * (4^3 + 2) + 1)$
-59334660	$(9 + (8^* 7^6 + 5^{\wedge} 4) * 3) * -21$	-62116033	$-9 \cdot 8^* ((7^6 - 5) * (4^3 + 2) - 1)$
-59416602	$(9 + 8^* 7 + 6) / (-5 - (4^3 + 2)^{\wedge} - 1)$	-62116049	$-9 \cdot 8^* ((7^6 - 5) * (4^3 + 2) + 1)$
-60233695	$9 \cdot 8^* ((7^6 - 5) * 4^3 - 2 - 1)$	-62121295	$9 \cdot 8^* ((7^6 + 5) * (4^3 + 2) - 1)$
-60233711	$9 \cdot 8^* ((7^6 - 5) * 4^3 - 2 + 1)$	-62121311	$9 \cdot 8^* ((7^6 + 5) * (4^3 + 2) + 1)$
-60233713	$-9 \cdot 8^* ((7^6 - 5) * 4^3 - 2 - 1)$	-62121313	$-9 \cdot 8^* ((7^6 + 5) * (4^3 + 2) - 1)$
-60233715	$9 \cdot 8^* ((7^6 - 5) * 4^3 - 2^{\wedge} - 1)$	-62121329	$-9 \cdot 8^* ((7^6 + 5) * (4^3 + 2) + 1)$
-60233723	$-9 \cdot 8^* ((7^6 - 5) * 4^3 + 2^{\wedge} - 1)$	-62390034	$(9^{\wedge} ((8 + 7) / 6) - 5) * (-4^{\wedge} 3 + 2 + 1)$
-60233727	$9 \cdot 8^* ((7^6 - 5) * 4^3 + 2 - 1)$	-62390510	$(9^{\wedge} ((8 + 7) / 6) - 5) * (-4^{\wedge} 3 - 2 - 1)$
-60233729	$-9 \cdot 8^* ((7^6 - 5) * 4^3 - 2 + 1)$	-62471544	$9^* (8 + 7^6 * (5 - 4^{\wedge} 3)) + 2 + 1$
-60233733	$-9 \cdot 8^* ((7^6 - 5) * 4^3 - 2^{\wedge} - 1)$	-62471545	$9^* (8 + 7^6 * (5 - 4^{\wedge} 3)) + 2 / 1$
-60233741	$-9 \cdot 8^* ((7^6 - 5) * 4^3 + 2^{\wedge} - 1)$	-62471549	$9^* (8 + 7^6 * (5 - 4^{\wedge} 3)) - 2 / 1$
-60233743	$9 \cdot 8^* ((7^6 - 5) * 4^3 + 2 + 1)$	-62471550	$9^* (8 + 7^6 * (5 - 4^{\wedge} 3)) - 2 - 1$
-60233745	$-9 \cdot 8^* ((7^6 - 5) * 4^3 + 2 - 1)$	-62471688	$9^* (-8 + 7^6 * (5 - 4^{\wedge} 3)) + 2 + 1$



Integer	Genuine CSR	Integer	Genuine CSR
-62471689	$9^*( -8+7^6*(5-4^3) )+2/1$	-65883458	$(9+8/7^6-6^5*(4+3))^*-2^{\wedge}1$
-62471693	$9^*( -8+7^6*(5-4^3) )-2/1$	-65883459	$(9+8/7^6-6^5*(4+3))^*-2-1$
-62471694	$9^*( -8+7^6*(5-4^3) )-2-1$	-66389903	$-9^*((8+76^5)^*(4+3))^{\wedge}2+1$
-62913993	$9^*(8^7/(6/5)^*-4+3^*21)$	-66389905	$-9^*((8+76^5)^*(4+3))^{\wedge}2-1$
-62914344	$9^*(8^7/(6/5)^*-4+3+21)$	-66414663	$-9^*(8^7/6+5^4*3)^*21$
-62914776	$-9^*(8^7/(6/5)^*4+3+21)$	-66695571	$9^*(8-(7^6-5^4)^*3^*21)$
-62915127	$-9^*(8^7/(6/5)^*4+3^*21)$	-66697155	$9^*(8+(7^6-5^4)^*3)^*-21$
-63059520	$9-(8/7^6-6-5)^*(4+3^*21)$	-66706290	$(9+(8-7^6*(5+4))^*3)^*21$
-63059538	$-9-(8^*7^6-5)^*(4+3^*21)$	-66706488	$-9+(8-7^6*(5+4))^*3^*21$
-63060190	$9-(8/7^6-6+5)^*(4+3^*21)$	-66706984	$-9+8-7^6*(5+4)^*3^*21$
-63060208	$-9-(8/7^6-6+5)^*(4+3^*21)$	-66707160	$-9-(8+7^6*(5+4)^*3)^*21$
-63176703	$(9-(8^*7-6)^*5)^*4^3^{\wedge}2+1$	-66707478	$9^*(8-(7^6+5-4)^*3^*21)$
-63176705	$(9-(8^*7-6)^*5)^*4^3^{\wedge}2-1$	-66707928	$9^*(8+(7^6-5+4)^*3)^*-21$
-63527814	$(98+7^6*-5^*4)^*3^{\wedge}(2+1)$	-66709062	$9^*(8+(7^6+5-4)^*3)^*-21$
-63529407	$9^*((8-7^6*5)^*4^*3+21)$	-66712014	$9^*(8-(7^6+5+4)^*3^*21)$
-63529575	$9^*(8-7^6*5)^*4^*3+21$	-66713598	$9^*(8+(7^6+5+4)^*3)^*-21$
-63529587	$9+(8+7^6*-5)^*4^*3^{\wedge}(2+1)$	-66718251	$9^*(8-(7^6+5^4)^*3^*21)$
-63529596	$9^*(8+7^6*5)^*4/3^{\wedge}(-2+1)$	-66719835	$9^*(8+(7^6+5^4)^*3)^*-21$
-63529605	$-9+(8+7^6*-5)^*4^*3^{\wedge}(2+1)$	-66961489	$(9-(8^{\wedge}((7+6)/(5+4)))^{\wedge}3)^{\wedge}2*-1$
-63529617	$9^*(8-7^6*5)^*4^*3-21$	-67233618	$-9^*(8+(7^6-5)^*(4^3-2^{\wedge}-1))$
-63529785	$9^*((8-7^6*5)^*4^*3-21)$	-67239333	$-9^*(8+(7^6+5)^*(4^3-2^{\wedge}-1))$
-63530028	$9^*8^*(7^6*-5+4)/(3/2)^{\wedge}-1$	-67256401	$(9+(8^{\wedge}((7+6)/(5+4)))^{\wedge}3)^{\wedge}2*-1$
-63530199	$9^*(8-7^6*5^*4^*3+21)$	-67762512	$9^*8^*((7^6-5)^*-4+3)/2^{\wedge}-1$
-63530367	$9^*(8-7^6*5^*4^*3)+21$	-67762845	$9^*(8-(7^6-5)^*4^3+2+1)$
-63530379	$9^*(8-7^6*(54+3^*2)+1)$	-67762863	$9^*(8-(7^6-5)^*4^3+2-1)$
-63530397	$9^*(8-7^6*(54+3^*2)-1)$	-67762869	$9^*(8-(7^6-5)^*4^3)+2+1$
-63530409	$9^*(8-7^6*5^*4^*3)-21$	-67762870	$9^*(8-(7^6-5)^*4^3)+2^{\wedge}1$
-63530487	$9^*((8+7^6*5^*4)^*-3+21)$	-67762871	$9^*(8-(7^6-5)^*4^3)+2-1$
-63530577	$9^*(8-7^6*5^*4^*3-21)$	-67762873	$9^*(8-(7^6-5)^*4^3)-2+1$
-63530655	$9^*(8+7^6*5^*4)^*-3+21$	-67762874	$9^*(8-(7^6-5)^*4^3)-2^{\wedge}1$
-63530697	$9^*(8+7^6*5^*4)^*-3-21$	-67762875	$9^*(8-(7^6-5)^*4^3)-2-1$
-63530865	$-9^*((8+7^6*5^*4)^*3+21)$	-67762881	$9^*(8-(7^6-5)^*4^3-2+1)$
-63530892	$9^*8^*(7^6*-5-4)/(3/2)^{\wedge}-1$	-67762899	$9^*(8-(7^6-5)^*4^3-2-1)$
-63531315	$9+(8+7^6*5)^*-4^*3^{\wedge}(2+1)$	-67762953	$-9+8^*(7^6-5)^*4^*(3-21)$
-63531324	$-9^*(8+7^6*5)^*4/3^{\wedge}(-2+1)$	-67762989	$-9^*(8+(7^6-5)^*4^3-2-1)$
-63531333	$-9+(8+7^6*5)^*-4^*3^{\wedge}(2+1)$	-67763007	$-9^*(8+(7^6-5)^*4^3-2+1)$
-63533106	$(98+7^6*5^*4)^*-3^{\wedge}(2+1)$	-67763013	$-9^*(8+(7^6-5)^*4^3)+2+1$
-63699776	$9^{\wedge}((8+7)/6)^*(5-4^3^{\wedge}2)+1$	-67763014	$-9^*(8+(7^6-5)^*4^3)+2^{\wedge}1$
-63699777	$9^{\wedge}((8+7)/6)^*(5-4^3^{\wedge}2)^*1$	-67763015	$-9^*(8+(7^6-5)^*4^3)+2-1$
-63699778	$9^{\wedge}((8+7)/6)^*(5-4^3^{\wedge}2)-1$	-67763017	$-9^*(8+(7^6-5)^*4^3)-2+1$
-63702206	$9^{\wedge}((8+7)/6)^*(-5-4^3^{\wedge}2)+1$	-67763018	$-9^*(8+(7^6-5)^*4^3)-2^{\wedge}1$
-63702207	$9^{\wedge}((8+7)/6)^*(-5-4^3^{\wedge}2)^*1$	-67763019	$-9^*(8+(7^6-5)^*4^3)-2-1$
-63702208	$9^{\wedge}((8+7)/6)^*(-5-4^3^{\wedge}2)-1$	-67763025	$-9^*(8+(7^6-5)^*4^3+2-1)$
-64012022	$9-(8^*7/(6/54))^{\wedge}3/2+1$	-67763043	$-9^*(8+(7^6-5)^*4^3+2+1)$
-64012024	$9-(8^*7/(6/54))^{\wedge}3/2-1$	-67763106	$(9+8^*(7^6-5)^*4)^*(3-21)$
-64053780	$98^*(7^6*-5-4)^*(3^{\wedge}-2+1)$	-67763376	$9^*8^*((7^6-5)^*4+3)/-2^{\wedge}-1$
-64068165	$9^{\wedge}(-8+7+6)^*(543^*-2+1)$	-67765302	$(-9+(8^*7^6-5)^*4)^*(3-21)$
-64186263	$-9^{\wedge}(-8+7+6)^*(543^*2+1)$	-67765409	$9^*((8/7^6-6-5)^*-4+3)^*2+1$
-65360552	$(-9/(8^*7^6*5^4-32))^{\wedge}-1$	-67765410	$9^*((-8/7^6-6+5)^*4+3)^*2^{\wedge}1$
-65364991	$9+(8+7^6)^*5^4*(3^{\wedge}-2-1)$	-67765411	$9^*((8/7^6-6-5)^*-4+3)^*2-1$
-65365009	$-9+(8+7^6)^*5^4*(3^{\wedge}-2-1)$	-67765432	$(9^*(-8^*7^6+5)+4)^*(3^{\wedge}2-1)$
-65535741	$9-(8+7^6)^*5*(4^3^{\wedge}2-1)$	-67765455	$9^*((8/-7^6-6+5)/4^3+2+1)$
-65535759	$-9-(8+7^6)^*5*(4^3^{\wedge}2-1)$	-67765473	$9^*((8/-7^6-6+5)/4^3+2-1)$
-65535941	$9-(8+7^6)^*(5^*4^3^{\wedge}2-1)$	-67765496	$(9^*(-8^*7^6+5)-4)^*(3^{\wedge}2-1)$
-65535959	$-9-(8+7^6)^*(5^*4^3^{\wedge}2-1)$	-67765517	$9^*((8/7^6-6-5)^*-4-3)^*2+1$
-65536041	$9-(8+7^6)^*(5^*4^3^{\wedge}2+1)$	-67765518	$-9^*((8/7^6-6-5)^*4+3)^*2^{\wedge}1$
-65536059	$-9-(8+7^6)^*(5^*4^3^{\wedge}2+1)$	-67765519	$9^*((8/7^6-6-5)^*-4-3)^*2-1$
-65536241	$9-(8+7^6)^*5*(4^3^{\wedge}2+1)$	-67765626	$(9+(8^*7^6-5)^*4)^*(3-21)$
-65536259	$-9-(8+7^6)^*5*(4^3^{\wedge}2+1)$	-67766022	$(-9+(8^*7^6+5)^*4)^*(3-21)$
-65645271	$9^*(8-(7^6-5)^*(4^3-2)+1)$	-67766129	$9^*((8/7^6-6+5)^*4-3)^*-2+1$
-65645289	$9^*(8-(7^6-5)^*(4^3-2)-1)$	-67766130	$9^*((8/7^6-6+5)^*-4+3)^*2^{\wedge}1$
-65645415	$-9^*(8+(7^6-5)^*(4^3-2)-1)$	-67766131	$9^*((8/7^6-6+5)^*4-3)^*-2-1$
-65645433	$-9^*(8+(7^6-5)^*(4^3-2)+1)$	-67766152	$(-9^*(8^*7^6+5)+4)^*(3^{\wedge}2-1)$
-65650851	$9^*(8-(7^6+5)^*(4^3-2)+1)$	-67766175	$9+(8/7^6-6+5)^*4*(3-21)$
-65650869	$9^*(8-(7^6+5)^*(4^3-2)-1)$	-67766193	$-9^*((8/7^6-6+5)/4^3+2+1)$
-65650995	$-9^*(8+(7^6+5)^*(4^3-2)-1)$	-67766216	$(-9^*(8^*7^6+5)-4)^*(3^{\wedge}2-1)$
-65651013	$-9^*(8+(7^6+5)^*(4^3-2)+1)$	-67766237	$9^*((8/7^6-6+5)^*4+3)^*-2+1$
-65705913	$9^*(-8^7/6+5^4*3)^*21$	-67766238	$9^*((8/7^6-6+5)^*-4-3)^*2^{\wedge}1$
-65883421	$(9-8/7^6-6^5*(4+3))^*2+1$	-67766239	$9^*((8/7^6-6+5)^*4+3)^*-2-1$
-65883422	$(9-8/7^6-6^5*(4+3))^*2^{\wedge}1$	-67766346	$(9+(8^*7^6+5)^*4)^*(3-21)$
-65883423	$(9-8/7^6-6^5*(4+3))^*2-1$	-67768272	$9^*8^*((7^6+5)^*-4+3)/2^{\wedge}-1$
-65883457	$(9+8/7^6-6^5*(4+3))^*-2+1$	-67768443	$9^*(8-(7^6+5)/4^{\wedge}-3+21)$



Integer	Genuine CSR	Integer	Genuine CSR
-67768605	$9^*(8-(7^6+5)*4^3+2+1)$	-70778098	$9^*(87-6*5*4^3^2)-1$
-67768611	$9^*(8-(7^6+5)/4^3-3)+21$	-70778106	$9^*(87-6*5*4^3^2-1)$
-67768623	$9^*(8-(7^6+5)*4^3+2-1)$	-70778151	$-9^*(-87+6*(-5*-4^3^2+1))$
-67768629	$9^*(8-(7^6+5)*4^3)+2+1$	-70778367	$-9^*(-87+6*-5*(-4^3^2-1))$
-67768630	$9^*(8-(7^6+5)*4^3)+2/1$	-70778826	$9/((-8+7)/(6*(5*4^3^2-1)))$
-67768631	$9^*(8-(7^6+5)*4^3)+2-1$	-70778934	$9/((8-7)/(6*(5*-4^3^2-1)))$
-67768633	$9^*(8-(7^6+5)*4^3)-2+1$	-71530593	$-9+8*(7^6*(5-43)*2+1)$
-67768634	$9^*(8-(7^6+5)*4^3)-2/1$	-71679811	$(9-(8^7/6)/5)^{-4/3}*21$
-67768635	$9^*(8-(7^6+5)*4^3)-2-1$	-71680009	$-9-(8^7/6)/5)^{-4/3}*21$
-67768641	$9^*(8-(7^6+5)*4^3-2+1)$	-71680063	$(9+(8^7/6)/5)^{-4/3}*21$
-67768659	$9^*(8-(7^6+5)*4^3-2-1)$	-72351816	$9*8*((7/6-5)*4^3^2-1)$
-67768713	$-9+8*(7^6+5)*4^3(3-21)$	-72466856	$9^*(8-7^6)*5^4/3^2-1$
-67768749	$-9^*(8+(7^6+5)*4^3-2-1)$	-72471595	$(9-8/7^6-6*(5-4/3))^*21$
-67768767	$-9^*(8+(7^6+5)*4^3-2+1)$	-72471775	$9+8/7^6-6*(5-4/3)^*2-1$
-67768773	$-9^*(8+(7^6+5)*4^3)+2+1$	-72471793	$-9-8/7^6-6*(5-4/3)^*21$
-67768774	$-9^*(8+(7^6+5)*4^3)+2^1$	-72476712	$-9^*(8+7^6)*5^4/3^2-1$
-67768775	$-9^*(8+(7^6+5)*4^3)+2-1$	-72518160	$(-9/8-7)^*((65^4-3)/2+1)$
-67768777	$-9^*(8+(7^6+5)*4^3)-2+1$	-72933452	$(9*8-7^6*5)*4^3(32-1)$
-67768778	$-9^*(8+(7^6+5)*4^3)-2^1$	-72941109	$(9+(8-7^6*5)*4)^*(32-1)$
-67768779	$-9^*(8+(7^6+5)*4^3)-2-1$	-72941397	$-9+(8-7^6*5)*4^3(32-1)$
-67768785	$-9^*(8+(7^6+5)*4^3+2-1)$	-72942141	$-9+(8-7^6*5*4)^*(32-1)$
-67768803	$-9^*(8+(7^6+5)*4^3+2+1)$	-72942637	$-9-(8+7^6*5*4)^*(32-1)$
-67768821	$9^*(8-(7^6+5)/4^3-3-21)$	-72943093	$(9-(8+7^6*5)*4)^*(32-1)$
-67768866	$(9+8*(7^6+5)*4)^*(3-21)$	-72943381	$-9-(8+7^6*5)*4^3(32-1)$
-67769136	$9*8*((7^6+5)*4-3)/2^1-1$	-72944612	$(9*8+7^6*5*4)^*(-32+1)$
-67895297	$(9+(8*7^6-6)*5)*4^3^2-1$	-73059954	$9^*(8-7^6*(5+4^3))+2+1$
-68292414	$-9^*(8+(7^6-5)*(4^3+2^1-1))$	-73059955	$9^*(8-7^6*(5+4^3))+2/1$
-68298219	$-9^*(8+(7^6+5)*(4^3+2^1-1))$	-73059956	$9^*(8-7^6*(5+4^3))+2-1$
-68419323	$9^*(8-7^6*5)*(4^3^2-1)$	-73059958	$9^*(8-7^6*(5+4^3))-2+1$
-68419585	$9^*(8-7^6+5)*4^3^2-1$	-73059959	$9^*(8-7^6*(5+4^3))-2/1$
-68823728	$9^*(8-7^6*5)*(4+3^2)+1$	-73059960	$9^*(8-7^6*(5+4^3))-2-1$
-68823729	$9^*(8-7^6*5)*(4+3^2)/1$	-73060098	$-9^*(8+7^6*(5+4^3))+2+1$
-68823730	$9^*(8-7^6*5)*(4+3^2)-1$	-73060099	$-9^*(8+7^6*(5+4^3))+2^1$
-68825600	$-9^*(8+7^6*5)*(4+3^2)+1$	-73060100	$-9^*(8+7^6*(5+4^3))+2-1$
-68825601	$-9^*(8+7^6*5)*(4+3^2)/1$	-73060102	$-9^*(8+7^6*(5+4^3))-2+1$
-68825602	$-9^*(8+7^6*5)*(4+3^2)-1$	-73060103	$-9^*(8+7^6*(5+4^3))-2/1$
-68874637	$((9^8-76)/5^4*3)^*-2+1$	-73060104	$-9^*(8+7^6*(5+4^3))-2-1$
-69165754	$98*((-7^6+5*4)^3*2+1)$	-73137897	$9^*(-8+7-6*5)*(4^3^2-1)$
-69165950	$98*((-7^6+5*4)^3*2-1)$	-73138455	$9^*(-8+7-6*5)*(4^3^2+1)$
-69172418	$98*((-7^6+5+4)^3*2-1)$	-73399974	$9+8*7*(6-5*4^3^2)+1$
-69176779	$98*((-7^6+5/4)^3*2+1)$	-73399976	$9+8*7*(6-5*4^3^2)-1$
-69176926	$98*((7^6-5+4)^3*2-1)$	-73399992	$-9+8*7*(6-5*4^3^2)+1$
-69176975	$98*((-7^6+5/4)^3*2-1)$	-73399994	$-9+8*7*(6-5*4^3^2)-1$
-69177122	$-98*((7^6-5+4)^3*2+1)$	-73400646	$9-8*7*(6+5*4^3^2)+1$
-69177415	$-98*(7^6*(5+4-3)-2)+1$	-73400648	$9-8*7*(6+5*4^3^2)-1$
-69177416	$-98*(7^6*(5+4-3)-2)^1$	-73400666	$-9-8*7*(6+5*4^3^2)-1$
-69177417	$-98*(7^6*(5+4-3)-2)-1$	-73827936	$9^*(-8-7-6)*(5^4^4(3/2)-1)$
-69177807	$-98*(7^6*(5+4-3)+2)+1$	-73828124	$-9^*(8+7+6)*5^4^4(3/2)+1$
-69177808	$-98*(7^6*(5+4-3)+2)^1$	-73828126	$-9^*(8+7+6)*5^4^4(3/2)-1$
-69177809	$-98*(7^6*(5+4-3)+2)-1$	-73828314	$9^*(-8-7-6)*(5^4^4(3/2)+1)$
-69178102	$98*((7^6+5-4)^3*2+1)$	-74117862	$9^*(8-7^6*5)*(4+3)/2^1-1$
-69178298	$-98*((7^6+5-4)^3*2+1)$	-74118681	$(9-8/7^6-6*5/4^3)*21$
-69178445	$-98*((7^6+5/4)^3*2+1)$	-74118861	$9-8/7^6-6*5/4^3(21)$
-69182806	$98*((7^6+5+4)^3*2-1)$	-74118879	$-9-8*7^6*5/-4^3-3^*-21$
-69183002	$-98*((7^6+5+4)^3*2+1)$	-74119059	$(9+8/7^6-6*5/4^3)^*-21$
-69189274	$98*((7^6+5*4)^3*2-1)$	-74119878	$9^*(8+7^6*5)*(-4-3)/2^1-1$
-69189470	$-98*((7^6+5*4)^3*2+1)$	-74584394	$9^*(8-7^6)*5^4/3^2+1$
-69754454	$9*8/7-6*(5^4)^3/21$	-74594538	$-9^*(8+7^6)*5^4/3^2+1$
-69880455	$9^*(8-(7^6-5)*(4^3+2)+1)$	-74697971	$(9*8-7^6*5)*(4^3^2-1)$
-69880473	$9^*(8-(7^6-5)*(4^3+2)-1)$	-74706090	$9+(8+7^6*5)*4^3(3^2-1)$
-69880599	$-9^*(8+(7^6-5)*(4^3+2)-1)$	-74706108	$-9+(8-7^6*5)*(4^3^2-1)$
-69880617	$-9^*(8+(7^6-5)*4^3(2+1)+1)$	-74707043	$9*8-7^6*5*(4^3^2-1)$
-69886395	$9^*(8-(7^6+5)*(4^3+2)+1)$	-74708122	$9+(8+7^6*5)*(-4^3^2+1)$
-69886413	$9^*(8-(7^6+5)*(4^3+2)-1)$	-74708140	$-9+(8+7^6*5)*(-4^3^2+1)$
-69886539	$-9^*(8+(7^6+5)*(4^3+2)-1)$	-75294317	$(9+(8-7^6*5)*4^3)^*2+1$
-69886557	$-9^*(8+(7^6+5)*(4^3+2)+1)$	-75294318	$(9+(8-7^6*5)*4^3)^*2^1$
-70001512	$(9+8)*(7^6*5*(4+3)-21)$	-75294319	$(9+(8-7^6*5)*4^3)^*2-1$
-70286832	$-9/8*7*((65^4-3)/2+1)$	-75294326	$9+(8-7^6*5)*4^3^2+1$
-70777827	$-9^*(-87+6*-5*(-4^3^2+1))$	-75294327	$9+(8-7^6*5)*4^3^2/1$
-70778043	$-9^*(-87+6*(-5*-4^3^2-1))$	-75294328	$9+(8-7^6*5)*4^3^2-1$
-70778088	$9^*(87-6*5*4^3^2+1)$	-75294344	$-9+(8-7^6*5)*4^3^2+1$
-70778096	$9^*(87-6*5*4^3^2)+1$	-75294345	$-9+(8-7^6*5)*4^3^2^1$



Integer	Genuine CSR	Integer	Genuine CSR
-75294346	$-9+(8-7^6 \cdot 5) \cdot 4 \cdot 32-1$	-76238173	$9 \cdot (-8 \cdot 7^6 - 5 \cdot 4) / 3^{\wedge}-2-1$
-75294353	$(-9+(8-7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2+1$	-76238865	$-9 \cdot (8 \cdot (7^6 \cdot 5+4)+32)+1$
-75294354	$(-9+(8-7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2/1$	-76239467	$9 \cdot (-8 \cdot (7^6+5)+4) \cdot 3^{\wedge}2+1$
-75294355	$(-9+(8-7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2-1$	-76239468	$9 \cdot (-8 \cdot (7^6+5)+4) \cdot 3^{\wedge}2^{\wedge}1$
-75295094	$9+(8+7^6 \cdot 5 \cdot 4) \cdot 32+1$	-76239469	$9 \cdot (-8 \cdot (7^6+5)+4) \cdot 3^{\wedge}2-1$
-75295095	$9+(8+7^6 \cdot 5 \cdot 4) \cdot 32 \cdot 1$	-76239720	$9 \cdot 8 \cdot ((7^6+5) \cdot (-4-3-2)+1)$
-75295096	$9+(8+7^6 \cdot 5 \cdot 4) \cdot 32-1$	-76239864	$9 \cdot 8 \cdot ((7^6+5) \cdot (-4-3-2)-1)$
-75295112	$-9+(8-7^6 \cdot 5 \cdot 4) \cdot 32+1$	-76240115	$9 \cdot (-8 \cdot (7^6+5)-4) \cdot 3^{\wedge}2+1$
-75295113	$-9+(8-7^6 \cdot 5 \cdot 4) \cdot 32/1$	-76240116	$-9 \cdot (8 \cdot (7^6+5)+4) \cdot 3^{\wedge}2^{\wedge}1$
-75295114	$-9+(8+7^6 \cdot 5 \cdot 4) \cdot 32-1$	-76240117	$9 \cdot (-8 \cdot (7^6+5)-4) \cdot 3^{\wedge}2-1$
-75295606	$9+(8+7^6 \cdot 5 \cdot 4) \cdot 32+1$	-76241088	$9 \cdot -8 \cdot (7^6 \cdot 5+4)+3 \cdot 21$
-75295607	$9-(8+7^6 \cdot 5 \cdot 4) \cdot 32/1$	-76242312	$-9 \cdot 8 \cdot ((7^6+5+4) \cdot 3^{\wedge}2-1)$
-75295608	$9+(8+7^6 \cdot 5 \cdot 4) \cdot 32-1$	-76242456	$-9 \cdot 8 \cdot ((7^6+5+4) \cdot 3^{\wedge}2+1)$
-75295624	$-9-(8+7^6 \cdot 5 \cdot 4) \cdot 32+1$	-76249440	$-9 \cdot 8 \cdot ((7^6+5 \cdot 4) / 3^{\wedge}-2-1)$
-75295625	$-9-(8+7^6 \cdot 5 \cdot 4) \cdot 32/1$	-76249584	$-9 \cdot 8 \cdot ((7^6+5 \cdot 4) / 3^{\wedge}-2+1)$
-75295626	$-9-(8+7^6 \cdot 5 \cdot 4) \cdot 32-1$	-76422555	$9-(8-7^6 \cdot 5^{\wedge}4/3)^{\wedge}2/1$
-75296365	$(9-(8+7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2+1$	-76422573	$-9-(8-7^6 \cdot 5^{\wedge}4/3)^{\wedge}2^{\wedge}1$
-75296366	$(9-(8+7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2/1$	-76641480	$9 \cdot -8 \cdot ((7^6+5 \cdot 4) \cdot 3^{\wedge}2-1)$
-75296367	$(9-(8+7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2-1$	-76641624	$9 \cdot -8 \cdot ((7^6+5 \cdot 4) \cdot 3^{\wedge}2+1)$
-75296374	$9-(8+7^6 \cdot 5) \cdot 4 \cdot 32+1$	-76677110	$9-8 \cdot 7^6 \cdot 65 / (4/3)^{\wedge}2+1$
-75296375	$9-(8+7^6 \cdot 5) \cdot 4 \cdot 32/1$	-76677111	$9-8 \cdot 7^6 \cdot 65 / (4/3)^{\wedge}2^{\wedge}1$
-75296376	$9-(8+7^6 \cdot 5) \cdot 4 \cdot 32-1$	-76677112	$9-8 \cdot 7^6 \cdot 65 / (4/3)^{\wedge}2-1$
-75296392	$-9-(8+7^6 \cdot 5) \cdot 4 \cdot 32+1$	-76677128	$-9-8 \cdot 7^6 \cdot 65 / (4/3)^{\wedge}2+1$
-75296393	$-9-(8+7^6 \cdot 5) \cdot 4 \cdot 32^{\wedge}1$	-76677129	$-9-8 \cdot 7^6 \cdot 65 / (4/3)^{\wedge}2^{\wedge}1$
-75296394	$-9-(8+7^6 \cdot 5) \cdot 4 \cdot 32-1$	-76677130	$-9-8 \cdot 7^6 \cdot 65 / (4/3)^{\wedge}2-1$
-75296401	$(9+(8+7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2+1$	-77594607	$9-8 \cdot ((7+6 \cdot 5) \cdot 4^{\wedge}3^{\wedge}2-1)$
-75296402	$(9+(8+7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2/1$	-77594641	$-9-8 \cdot ((7+6 \cdot 5) \cdot 4^{\wedge}3^{\wedge}2+1)$
-75296403	$(9+(8+7^6 \cdot 5) \cdot 4^{\wedge}3) \cdot 2-1$	-77638836	$(9 \cdot 8-7^6 \cdot 5) \cdot 4 \cdot (32+1)$
-75297663	$(9 \cdot 8+7^6 \cdot 5 \cdot 4) \cdot 32+1$	-77646987	$(9+(8-7^6 \cdot 5) \cdot 4) \cdot (32+1)$
-75297665	$(9 \cdot 8+7^6 \cdot 5 \cdot 4) \cdot 32-1$	-77647293	$-9+(8-7^6 \cdot 5) \cdot 4 \cdot (32+1)$
-75412937	$9 \cdot 8-7^6 \cdot 5 \cdot 4 \cdot 32+1$	-77648268	$9 \cdot 8-7^6 \cdot 5 \cdot 4 \cdot (32+1)$
-75831480	$9 \cdot -8 \cdot ((7^6-5^{\wedge}4) / 3^{\wedge}-2-1)$	-77648341	$-9+8-7^6 \cdot 5 \cdot 4 \cdot (32+1)$
-75831624	$-9 \cdot 8 \cdot ((7^6-5^{\wedge}4) / 3^{\wedge}-2+1)$	-77648613	$-9-(8+7^6 \cdot 5 \cdot 4) \cdot (32+1)$
-75874317	$(9 \cdot 8-7^6 \cdot 5) \cdot 43 \cdot (2+1)$	-77650716	$(9 \cdot 8+7^6 \cdot 5 \cdot 4) \cdot (-32-1)$
-75882546	$(9+(8-7^6 \cdot 5) \cdot 43) \cdot (2+1)$	-78118945	$-9-8 \cdot 7^6 \cdot 5 \cdot 4 \cdot 3 \cdot 21$
-75882564	$9+(8+7^6 \cdot 5) \cdot 4 \cdot 3^{\wedge}2+1$	-78643019	$-9 \cdot (8^{\wedge}7 / (6/5)-4) \cdot (3+2)+1$
-75882582	$-9+(8-7^6 \cdot 5) \cdot 43 \cdot (2+1)$	-78643020	$9 \cdot (8^{\wedge}7 / (6/5)-4) \cdot (-3-2)^{\wedge}1$
-75883533	$9 \cdot 8-7^6 \cdot 5 \cdot 43 \cdot (2+1)$	-78643021	$-9 \cdot (8^{\wedge}7 / (6/5)-4) \cdot (3+2)-1$
-75883629	$-9 \cdot (8+7^6 \cdot 5 \cdot 43) / (2+1)$	-78643379	$-9 \cdot (8^{\wedge}7 / (6/5)+4) \cdot (3+2)+1$
-75883638	$-9-(8+7^6 \cdot 5 \cdot 43) \cdot (2+1)$	-78643380	$9 \cdot (8^{\wedge}7 / (6/-5)-4) \cdot (3+2)^{\wedge}1$
-75883821	$(9 \cdot 8+7^6 \cdot 5 \cdot 43) \cdot (-2-1)$	-78643381	$-9 \cdot (8^{\wedge}7 / (6/5)+4) \cdot (3+2)-1$
-75884628	$9+(8+7^6 \cdot 5) \cdot (-4^{\wedge}3^{\wedge}2-1)$	-78905043	$(9 \cdot (8-7^6)+5) \cdot 4 \cdot (3^{\wedge}2-1)$
-75884646	$-9-(8+7^6 \cdot 5) \cdot 4 \cdot 32+1$	-78905645	$(9 \cdot (8-7^6)+5) \cdot 4 \cdot (3^{\wedge}2+1)$
-76001237	$(9+8) \cdot (7^6 \cdot 5-43)+2-1$	-79056840	$-9-(8 \cdot (7^6-5) \cdot 4+3) \cdot 21$
-76001271	$(9+8) \cdot (7^6 \cdot 5-43)-2+1$	-79060119	$9-8/7^{\wedge}-6 \cdot (5-4+3) \cdot 21$
-76001305	$(9+8) \cdot (7^6 \cdot 5-43)-2-1$	-79060137	$-9-8 \cdot 7^6 \cdot 5 \cdot 4 \cdot 3 \cdot 21$
-76021760	$(9/87/6/5/-4^{\wedge}3^{\wedge}2)^{\wedge}-1$	-79063434	$-9-(8 \cdot (7^6+5) \cdot 4-3) \cdot 21$
-76223520	$-9 \cdot 8 \cdot ((7^6-5 \cdot 4) / 3^{\wedge}-2-1)$	-79063560	$-9-(8 \cdot (7^6+5) \cdot 4+3) \cdot 21$
-76223664	$-9 \cdot 8 \cdot ((7^6-5 \cdot 4) / 3^{\wedge}-2+1)$	-79063803	$(9-8 \cdot ((7^6+5) \cdot 4+3)) \cdot 21$
-76230648	$-9 \cdot 8 \cdot ((7^6-5 \cdot 4) \cdot 3^{\wedge}2-1)$	-79413003	$9 \cdot (8-7^6 \cdot 5 \cdot 4 \cdot 3+2+1)$
-76230792	$-9 \cdot 8 \cdot ((7^6-5 \cdot 4) \cdot 3^{\wedge}2+1)$	-79413147	$-9 \cdot (8+7^6 \cdot 5 \cdot 4 \cdot 3+2+1)$
-76232016	$9 \cdot 8 \cdot (-7^6 \cdot 5+4) \cdot 3 \cdot 21$	-79953921	$(-9-8 \cdot (7^6-5)) \cdot 4 \cdot 3^{\wedge}2-1$
-76232987	$9 \cdot (-8 \cdot (7^6-5)+4) \cdot 3^{\wedge}2+1$	-80000904	$-9-(8 \cdot 7^6-5) \cdot (43^{\wedge}2-1)$
-76232988	$-9 \cdot (8 \cdot (7^6-5)-4) \cdot 3^{\wedge}2/1$	-80001303	$(9+8) \cdot (7^6 \cdot 5-43-2)+1$
-76232989	$9 \cdot (-8 \cdot (7^6-5)+4) \cdot 3^{\wedge}2-1$	-80001337	$(9+8) \cdot (7^6 \cdot 5-43-2)-1$
-76233240	$-9 \cdot 8 \cdot ((7^6-5) \cdot (4+3+2)-1)$	-80001754	$-9-(8/7^{\wedge}-6+5) \cdot (43^{\wedge}2-1)$
-76233384	$-9 \cdot 8 \cdot ((7^6-5) \cdot (4+3+2)+1)$	-80004729	$-9-8 \cdot (7^6+5) \cdot (43^{\wedge}2-1)$
-76233635	$-9 \cdot (8 \cdot (7^6-5)+4) \cdot 3^{\wedge}2+1$	-80157810	$(-9/(8^{\wedge}(7+6-5) \cdot 43+2))^{\wedge}-1$
-76233636	$9 \cdot (-8 \cdot (7^6-5)-4) \cdot 3^{\wedge}2/1$	-80214228	$9 \cdot (-8+7^6) \cdot 5 \cdot (5-4^{\wedge}3^{\wedge}2+1)$
-76233637	$-9 \cdot (8 \cdot (7^6-5)+4) \cdot 3^{\wedge}2-1$	-80214535	$-9 \cdot (8-7^6) \cdot 5 \cdot (5-4^{\wedge}3^{\wedge}2)-1$
-76234239	$9 \cdot (8 \cdot (-7^6 \cdot 5+4)+32)+1$	-80217288	$9 \cdot (8-7^6) \cdot 5 \cdot (5+4^{\wedge}3^{\wedge}2-1)$
-76234257	$9 \cdot (8 \cdot (-7^6 \cdot 5+4)+32)-1$	-80217593	$9 \cdot (8-7^6) \cdot 5 \cdot (5+4^{\wedge}3^{\wedge}2)+1$
-76234931	$9 \cdot (-8 \cdot 7^6+5 \cdot 4) / 3^{\wedge}-2+1$	-80217595	$9 \cdot (8-7^6) \cdot 5 \cdot (5+4^{\wedge}3^{\wedge}2)-1$
-76234932	$9 \cdot (-8 \cdot 7^6+5 \cdot 4) / 3^{\wedge}-2^{\wedge}1$	-80217900	$9 \cdot (8-7^6) \cdot 5 \cdot (5+4^{\wedge}3^{\wedge}2+1)$
-76234933	$9 \cdot (-8 \cdot 7^6+5 \cdot 4) / 3^{\wedge}-2-1$	-80327682	$9 \cdot (8+7-(65^{\wedge}4+3) / 2+1)$
-76235670	$-9 \cdot 8 \cdot ((7^6-5/4) \cdot 3^{\wedge}2-1)$	-80327700	$9 \cdot (8+7-(65^{\wedge}4+3) / 2-1)$
-76235814	$-9 \cdot 8 \cdot ((7^6-5/4) \cdot 3^{\wedge}2+1)$	-80471835	$9 \cdot (8+7^6 \cdot 5-43) \cdot 2+1$
-76237290	$-9 \cdot 8 \cdot ((7^6+5/4) \cdot 3^{\wedge}2-1)$	-80471853	$9 \cdot (8+7^6 \cdot 5-43) \cdot 2-1$
-76237434	$-9 \cdot 8 \cdot ((7^6+5/4) \cdot 3^{\wedge}2+1)$	-80472051	$9 \cdot ((-8+7^6 \cdot 5-43)) \cdot 2+1$
-76237848	$9 \cdot 8 \cdot (-7^6 \cdot 5+4) \cdot 3-21$	-80472069	$9 \cdot ((-8+7^6 \cdot 5-43)) \cdot 2-1$
-76238171	$9 \cdot (-8 \cdot 7^6-5 \cdot 4) / 3^{\wedge}-2+1$	-80703587	$9 \cdot 8 \cdot ((7^6-5) \cdot (-4-3)+2)+1$
-76238172	$9 \cdot (-8 \cdot 7^6-5 \cdot 4) / 3^{\wedge}-2^{\wedge}1$	-80703588	$-9 \cdot 8 \cdot ((7^6-5) \cdot (4+3)-2) / 1$



Integer	Genuine CSR	Integer	Genuine CSR
-80703589	$98^*((7^6-5)^*(-4-3)+2)-1$	-84707495	$-9^*(8/(7^6-6/5)+4^3)^*2+1$
-80703979	$98^*((7^6-5)^*(-4-3)-2)+1$	-84707496	$9^*(8/(7^6-6/5)+4^3)^*-2/1$
-80703981	$98^*((7^6-5)^*(-4-3)-2)-1$	-84707497	$9^*(8/(7^6-6/5)+4^3)^*-2-1$
-80710447	$98^*((7^6+5)^*(-4-3)+2)+1$	-84707690	$(-9^*(8^*7^6+5)+4)^*(3^2+1)$
-80710449	$98^*((7^6+5)^*(-4-3)+2)-1$	-84707770	$(-9^*(8^*7^6+5)-4)^*(3^2+1)$
-80710839	$98^*((7^6+5)^*(-4-3)-2)+1$	-84707856	$9^*8^*(7^6*5+4)/(-3/2+1)$
-80710840	$-98^*((7^6+5)^*(4+3)+2)^*1$	-84707865	$-9+8^*(7^6*5+4)^*(3-21)$
-80710841	$98^*((7^6+5)^*(-4-3)-2)-1$	-84708045	$9^*((8/7^6-6^*5+43)^*-2+1)$
-81167079	$9-8^*7^6*((5/4)^3^2-1)$	-84708063	$-9^*((8/7^6-6^*5+43)^*2+1)$
-81167097	$-9-8^*7^6*((5/4)^3^2-1)$	-84708288	$9^*8^*(7^6*5+4+3)/-2^1-1$
-81526473	$(9^*(8-7^6)-5)^*(4^3^2-1)$	-84708423	$9-(8+7^6*5)/(4^3)^{-2}^1$
-81530685	$-9^*(-8-7^6*(-5-4^*(-3+21))))$	-84708431	$9^*(8/7^6-6^*-5-4^3)^*2+1$
-81706241	$9-(8+7^6)^*5^4*(3^2-2+1)$	-84708432	$9^*(8/7^6-6^*-5-4^3)^*2^1$
-81706259	$-9-(8+7^6)^*5^4*(3^2-2+1)$	-84708433	$9^*(-8/7^6-6^*5-4^3)^*2-1$
-81880233	$-9-8^*(7^6-5)^*(4^3^2+1)$	-84708441	$-9-(8+7^6*5)/(4^3)^{-2}^1$
-81883260	$9-(8/7^6-6-5)^*(4^3^2+1)$	-84716496	$9^*8^*(7^6*5-4^3)/2^1-1$
-81883278	$-9-(8^*7^6-5)^*(4^3^2+1)$	-85294356	$9+(8+7^6*5)^*((4^3)^2+1)$
-81884148	$-9-(8^*7^6+5)^*(4^3^2+1)$	-85294374	$-9+(8+7^6*5)^*((4^3)^2+1)$
-81887193	$-9-8^*(7^6+5)^*(4^3^2+1)$	-85296676	$9+(-8+7^6*5)^*((4^3)^2+1)$
-82574793	$9^*(8^*7/(6/5)/4-3)^*-21$	-85296694	$-9+(-8+7^6*5)^*((4^3)^2+1)$
-82575927	$9^*(8^*7/(6/5)/-4-3)^*21$	-85719452	$(-9+8^*7^6)^*(5-4^3^2)+1$
-82721916	$9/(8/(7^6/-5^4-4+32+1))$	-85719454	$(-9+8^*7^6)^*(5-4^3^2)-1$
-82721988	$9/(-8/(7^6/5^4-4+32-1))$	-85722722	$(9-8^*7^6)^*(5+4^3^2)+1$
-83101455	$-9/(8^*7^6*5-4/3)^{-2}+1$	-85722724	$(9-8^*7^6)^*(5+4^3^2)-1$
-83101456	$-9/(8^*7^6*5-4/3)^{-2}/1$	-85765472	$9^*(8-7^6*(5+4))^*3^2+1$
-83101457	$-9-(8^*7^6*5-4/3)^{-2}-1$	-85765473	$9^*(8-7^6*(5+4))^*3^2^1$
-83338121	$-98^*(7^6*5+4^3^2)+1$	-85765474	$9^*(8-7^6*(5+4))^*3^2-1$
-83338122	$-98^*(7^6*5+4^3^2)/1$	-85766004	$9^*((8-7^6*5^4)^*3/2+1)$
-83338123	$-98^*(7^6*5+4^3^2)-1$	-85766166	$-9^*((8+7^6*5^4)^*3/2+1)$
-83623935	$(9+(8^*7+6)^*5)^*-4^3^2+1$	-85766768	$-9^*(8+7^6*(5+4))^*3^2+1$
-83623937	$(9+(8^*7+6)^*5)^*-4^3^2-1$	-85766769	$-9^*(8+7^6*(5+4))^*3^2^1$
-84001197	$(9-8^*7^6*(5/4+3))^*21$	-85766770	$-9^*(8+7^6*(5+4))^*3^2-1$
-84001377	$9-8/7^6*(5/4+3)^*21$	-86073759	$9^*8^*7^*(-6+(5+4)^{-3})/21$
-84001395	$-9-8^*7^6*(5/4+3)^*21$	-86075381	$(-9+8+7^6*5^4)^*2+1$
-84001575	$(9+8/7^6*(5/4+3))^*-21$	-86075383	$(-9+8+7^6*5^4)^*2-1$
-84117882	$9+(8+7^6*5)^*((4^3)^2-1)$	-86079833	$(-9+8+7^6*5^4)^*2+1$
-84117900	$-9+(8+7^6*5)^*((4^3)^2-1)$	-86079835	$(-9+8+7^6*5^4)^*2-1$
-84120170	$9+(-8+7^6*5)^*((4^3)^2-1)$	-86082521	$(-9+8+7^6*5^4)^*2+1$
-84120188	$-9+(-8+7^6*5)^*((4^3)^2-1)$	-86082523	$(-9+8+7^6*5^4)^*2-1$
-84410046	$(9-8^*7^6+5)^*(4^3^2-1)$	-86084321	$(-9+8+7^6*5^4)^*2+1$
-84410690	$(9-8^*7^6+5)^*(4^3^2+1)$	-86084323	$(-9+8+7^6*5^4)^*2-1$
-84698064	$9^*8^*(7^6*5-4^3)/2^1-1$	-86102561	$(9+8+7^6*5^4)^*3^*-2+1$
-84706119	$9+(8+7^6*5)^*(4^3)^2^1$	-86102563	$(9+8+7^6*5^4)^*3^*-2-1$
-84706127	$-9^*(8/7^6-6^*5-4^3)^*2+1$	-86104361	$(9+8+7^6*5^4)^*3^*-2+1$
-84706128	$9^*(8/7^6-6^*-5+4^3)^*2^1$	-86104363	$(9+8+7^6*5^4)^*3^*-2-1$
-84706129	$9^*(8/7^6-6^*-5+4^3)^*2-1$	-86107049	$(9+8+7^6*5^4)^*3^*-2+1$
-84706137	$-9+(8+7^6*5)^*(4^3)^2^1$	-86107051	$(9+8+7^6*5^4)^*3^*-2-1$
-84706272	$9^*8^*(7^6*5-4+3)/2^1-1$	-86111501	$(9+8+7^6*5^4)^*3^*-2+1$
-84706497	$9^*((8/7^6-6^*-5+43)^*2+1)$	-86111503	$(9+8+7^6*5^4)^*3^*-2-1$
-84706515	$9^*((8/7^6-6^*-5+43)^*2-1)$	-86461431	$(9+8-7^6*5)^*(4+3)^*21$
-84706704	$9^*8^*(7^6*5-4)/(3/2-1)$	-86470650	$(9+(8-7^6*5)^*(4+3))^*21$
-84706713	$-9+8^*(7^6*5-4)^*(3-21)$	-86470848	$-9+(8-7^6*5)^*(4+3)^*21$
-84706790	$(-9^*(8^*7^6-5)+4)^*(3^2+1)$	-86471917	$98^*(7^6*5/4^3)^*-2+1$
-84706866	$(9+8^*(7^6*5-4))^*(3-21)$	-86471943	$9^*8-7^6*5^*(4+3)^*21$
-84706870	$(9^*(-8^*7^6+5)-4)^*(3^2+1)$	-86472113	$-98^*(7^6*5/4^3)^*2+1$
-84707063	$9^*(-8/(7^6-6/5)+4^3)^*2+1$	-86472192	$-9-(8+7^6*5^*(4+3))^*21$
-84707064	$9^*(8/(7^6-6/5)+4^3)^*2/1$	-86473527	$(9+8+7^6*5^*(4+3))^*2-1$
-84707065	$9^*(-8/(7^6-6/5)+4^3)^*2-1$	-86589655	$9-8/7^6-6^*(5+4^3^2+1)$
-84707088	$9^*8^*(7^6*5-4+3)/2^1-1$	-86589673	$-9-8^*7^6*(5+4^3^2+1)$
-84707154	$9^*(-8/7^6-6^*5+4+3)^*2^1$	-86670504	$9^*-8^*(7+6/5^4-4^3^21)$
-84707155	$9^*(8/7^6-6^*-5+4+3)^*2-1$	-86769333	$(9+(8-76)^*5)^*(4^3^2-1)$
-84707172	$9^*8^*((7^6*5-4+3)/2)^1-1$	-86769995	$(9+(8-76)^*5)^*(4^3^2+1)$
-84707199	$9+(8/7^6-6^*5-4)^*(3-21)$	-87031476	$(9-8^*7^6-5)^*(4^3^2-1)$
-84707217	$-9+(8/7^6-6^*5-4)^*(3-21)$	-87032140	$(9-8^*7^6-5)^*(4^3^2+1)$
-84707261	$9^*(8/7^6-6^*5-4+3)^*-2+1$	-87293871	$9^*(8-(7^6-5)^*4^3^2+1)$
-84707299	$9^*(8/7^6-6^*5+4-3)^*-2-1$	-87293889	$9^*(8-(7^6-5)^*4^3^2-1)$
-84707343	$9+(8/7^6-6^*5+4)^*(3-21)$	-87294015	$-9^*(8+(7+6^*5)^*4^3^2-1)$
-84707361	$-9+(8^*7^6*5+4)^*(3-21)$	-87294033	$-9^*(8+(7+6^*5)^*4^3^2+1)$
-84707388	$9^*8/((7^6*5^4+3)/-2)^1-1$	-88078694	$9+8^*7^6*(5-4^3^2)+1$
-84707405	$9^*(8/7^6-6^*5+4+3)^*-2+1$	-88078696	$9+8^*7^6*(5-4^3^2)-1$
-84707406	$-9^*(8/7^6-6^*5+4+3)^*2^1$	-88078714	$-9+8^*7^6*(5-4^3^2)-1$
-84707472	$9^*8^*(7^6*5-4/3)/2^1-1$	-88080131	$9^*(-8^*7+6)^*(5^4/3-2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
-88080133	$9^*( -8^7+6)^*(5^4/3-2)-1$	-92160030	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+3)-2-1$
-88080635	$9^*(8^7+6)^*(-5^4/3+2)+1$	-92160048	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+3)-21$
-88080637	$9^*(8^7+6)^*(-5^4/3+2)-1$	-92160063	$-9^*(8^{\wedge}(7/-6)/5)^{\wedge}-4-3*21$
-88082054	$9-8^7*6^*(5+4^3^2)+1$	-92160081	$(9+(8^{\wedge}(7/-6)/5)^{\wedge}-4)^*-3*(2+1)$
-88082056	$9-8^7*6^*(5+4^3^2)-1$	-92160287	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+32)+1$
-88082072	$-9-8^7*6^*(5+4^3^2)+1$	-92160288	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+32)*1$
-88082074	$-9-8^7*6^*(5+4^3^2)-1$	-92160289	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+32)-1$
-88871040	$-9^*8^*((7/(6^{\wedge}5+4-3))^{\wedge}-2-1)$	-94119154	$(9-8/7^{\wedge}-6^5*4)^*(3+2)+1$
-88871184	$-9^*8^*((7/(6^{\wedge}5+4-3))^{\wedge}-2+1)$	-94119155	$(9-8/7^{\wedge}-6^5*4)^*(3+2)^{\wedge}1$
-88936785	$9^*(8+(7^{\wedge}6-5)^*-4+3)^*21$	-94119156	$(9-8/7^{\wedge}-6^5*4)^*(3+2)-1$
-88937919	$9^*(8+(7^{\wedge}6-5)^*-4-3)^*21$	-94119244	$(-9-8/7^{\wedge}-6^5*4)^*(3+2)+1$
-88938225	$9^*(8-(7^{\wedge}6-5)^*4-3)^*21$	-94119245	$(-9-8/7^{\wedge}-6^5*4)^*(3+2)^{\wedge}1$
-88944156	$9^*(8+7^{\wedge}6^*(5-4+3))^*-21$	-94119246	$(-9-8/7^{\wedge}-6^5*4)^*(3+2)-1$
-88945785	$9^*(8-(7^{\wedge}6+5)^*4-3)^*21$	-94368456	$9^*8^*(7^6-5^*4^3^2-1)$
-88946919	$9^*(8-(7^{\wedge}6+5)^*4+3)^*21$	-94368888	$9^*8^*(7^6-5^*4^3^2-1)$
-88947369	$9^*(8+(7^{\wedge}6+5)^*4-3)^*-21$	-94369176	$9^*8^*(7^6-5^*4^3^2+1)$
-88948503	$9^*(8+(7^{\wedge}6+5)^*4+3)^*-21$	-94370913	$9^*(8^*(7+6-5^*4^3^2)-1)$
-89128629	$-9+(8-76)^*5^*(4^3^2-1)$	-94372767	$9^*(-8^*(7+6+5^*4^3^2)+1)$
-89128901	$-9+(8-76)^*(5^*4^3^2-1)$	-94374504	$9^*-8^*(7^6+5^*(4^3^2-1))$
-89129037	$-9+(8-76)^*(5^*4^3^2+1)$	-94374792	$-9^*8^*(7^6+5^*4^3^2-1)$
-89129309	$-9+(8-76)^*5^*(4^3^2+1)$	-94375224	$9^*-8^*(7^6+5^*(4^3^2+1))$
-89266779	$(9+8)/((7/(6/54))^{\wedge}-3/-21)$	-94376952	$9^*-8^*(76+5^*(4^3^2-1))$
-89282016	$-9^*(-8+7/(6^5*4^{\wedge}(-3-2+1)))$	-94377303	$9^*(-8^*(76+5^*(4^3^2+1))$
-89282160	$9^*(-8+7/(-6^5*4^{\wedge}(-3-2+1)))$	-94377321	$-9^*(8^*(76+5^*(4^3^2+1))$
-89652978	$-9^*(8^7+6^5*(4^3^2-1))$	-94377384	$9^*-8^*(76+5^*(4^3^2+1))$
-89653518	$-9^*(8^7+6^5*(4^3^2+1))$	-94377672	$9^*-8^*(76+5^*(4^3^2+1))$
-90316728	$9^*-8^*((7/(6^{\wedge}5+4^3))^{\wedge}-2-1)$	-95293746	$9^*(8-7^{\wedge}6^5+4)^*(-3+21)$
-90316872	$9^*-8^*((7/(6^{\wedge}5+4^3))^{\wedge}-2+1)$	-95294970	$9^*(8+(7^{\wedge}6^5-4)^*(3-21))$
-90353736	$(9-(8^7*6-5)^*4)^*(3+21)$	-95295042	$9^*(-8+7^{\wedge}6^5+4)^*(3-21)$
-90353961	$-9-(8^7*6-5)^*4^*(3+21)$	-95296266	$9^*(8+(7^{\wedge}6^5+4)^*(3-21))$
-90354168	$(9+(8^7*6-5)^*4)^*(-3-21)$	-95847143	$9-8^7*(6^*(5/4)^{\wedge}3^2+1)$
-90354696	$(9-(8^7*6+5)^*4)^*(3+21)$	-95847161	$-9-8^7*(6^*(5/4)^{\wedge}3^2+1)$
-90354921	$-9-(8/7^{\wedge}-6+5)^*4^*(3+21)$	-96017362	$98^7*(6^{\wedge}(-5+4^3)/-2+1)$
-90355128	$(9+(8^7*6+5)^*4)^*(-3-21)$	-96018734	$98^*-7^*(6^{\wedge}(-5+4^3)/2+1)$
-90358056	$(9-8^*(7^{\wedge}6+5)^*4)^*(3+21)$	-96206847	$(9-8^*(7^6+5))^*4^3^2+1$
-90358281	$-9-8^*(7^{\wedge}6+5)^*4^*(3+21)$	-96206849	$(9-8^*(7^6+5))^*4^3^2-1$
-90437956	$(9+8^7*6)^*(5-4^3^2)-1$	-96321762	$9+(8-7^{\wedge}6/5)^*(4^{\wedge}(3^2)-1)$
-90441404	$(-9-8^7*6)^*(5+4^3^2)+1$	-96321780	$-9+(8-7^{\wedge}6/5)^*(4^{\wedge}(3^2)-1)$
-90441406	$(-9-8^7*6)^*(5+4^3^2)-1$	-96354450	$9^*(8-7^{\wedge}6^*(5+4^3^2)+1)$
-91056393	$9^*(8-(7^{\wedge}6-5)^*4^3^2-1)$	-96354468	$9^*(8-7^{\wedge}6^*(5+4^3^2)-1)$
-91056609	$-9^*((8+(7^{\wedge}6-5)^*4^3)^*2+1)$	-96354629	$-98-7^{\wedge}6/(5/((4^3)^{\wedge}2-1))$
-91064115	$9^*(8-(7^{\wedge}6+5)^*4^3^2+1)$	-96387282	$9-(8+7^{\wedge}6/5)^*(4^{\wedge}(3^2)-1)$
-91064133	$9^*(8-(7^{\wedge}6+5)^*4^3^2-1)$	-96387300	$-9-(8+7^{\wedge}6/5)^*(4^{\wedge}(3^2)-1)$
-91064331	$9^*((8+(7^{\wedge}6+5)^*4^3)^*-2+1)$	-96472189	$-9-8^7*6^5*(4^3/2-1)$
-91064349	$-9^*((8+(7^{\wedge}6+5)^*4^3)^*2+1)$	-97266825	$9^*(8+7)^{\wedge}6^*(5^{\wedge}-4^3^2-1)$
-91295633	$-9^*(8^7*6^*(5+4^3)^*2+1)$	-97910784	$9^*-8^7*(6+5)^{\wedge}6/(4/3)^{\wedge}2-1$
-91652839	$9-8^7*(6^*(5/4)^{\wedge}3^2-1)$	-98001519	$98^*(7^{\wedge}6^*(5+4^3)/-2+1)$
-91652857	$-9-8^7*(6^*(5/4)^{\wedge}3^2-1)$	-98001715	$-98^*(7^{\wedge}6^*(5+4^3)/2+1)$
-91750050	$(-9-8^7*6-5)^*(4^3^2-1)$	-98303925	$(9-8-76)^*(5^*4^3^2-1)$
-91796876	$(9-8^7)^*(6-5+4)^{\wedge}3^2-1$	-98304075	$(9-8-76)^*(5^*4^3^2+1)$
-92009792	$9/(8^*(7/6^5+4))^{\wedge}-3^*-21$	-98392505	$(-9+8)/7^*(6/54^{\wedge}3)^{\wedge}-2-1$
-92012193	$9^*(8-7^{\wedge}6-5)^*(4^3^2-1)$	-98566127	$9-8^*((7^6+5)^*4^3^2-1)$
-92012895	$9^*(8-7^{\wedge}6-5)^*(4^3^2+1)$	-98566143	$9-8^*((7^6+5)^*4^3^2+1)$
-92159711	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4-32)+1$	-98566145	$-9-8^*((7^6+5)^*4^3^2-1)$
-92159712	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4-32)*1$	-98566161	$-9-8^*((7^6+5)^*4^3^2+1)$
-92159713	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4-32)-1$	-98718671	$(9-(8+7)^{\wedge}6)^*(5^*4/3+2)+1$
-92159919	$(9-(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*3*(2+1)$	-98718673	$(9-(8+7)^{\wedge}6)^*(5^*4/3+2)-1$
-92159937	$-9^*(8^{\wedge}(7/-6)/5)^{\wedge}-4+3*21$	-98718827	$(9+(8+7)^{\wedge}6)^*(5^*4/-3-2)+1$
-92159952	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4-3)+21$	-98718829	$(9+(8+7)^{\wedge}6)^*(5^*4/-3-2)-1$
-92159970	$-9^*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)+2+1$	-98822955	$(9-8^*(7^{\wedge}6^5-4^3^3))^*21$
-92159971	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4-3)+2*1$	-98823153	$-9-8^*(7^{\wedge}6^5-4^3^3)^*21$
-92159972	$-9^*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)+2-1$	-98823795	$(9-8^*(7^{\wedge}6^5-4-3))^*21$
-92159974	$-9^*((8^{\wedge}(7/-6)/5)^{\wedge}-4-3)-2+1$	-98823993	$-9-8^*(7^{\wedge}6^5-4-3)^*21$
-92159975	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4-3)-2*1$	-98824434	$-9-(8^*(7^{\wedge}6^5-4)-3)^*21$
-92159993	$-9^*(8^{\wedge}(-7/6)/5)^{\wedge}-4+3^*2+1$	-98824560	$-9-(8^*(7^{\wedge}6^5-4)+3)^*21$
-92159997	$-9^*(8^{\wedge}(7/-6)/5)^{\wedge}-4+3^*(2-1)$	-98824803	$(9-8^*(7^{\wedge}6^5-4+3))^*21$
-92160003	$-9^*(8^{\wedge}(-7/6)/5)^{\wedge}-4-3^*(2-1)$	-98824899	$9-(8/7^{\wedge}-6^5-4^3)^*21$
-92160007	$-9^*(8^{\wedge}(-7/6)/5)^{\wedge}-4-3^*2-1$	-98824917	$-9-(8^7*6^5-4^3)^*21$
-92160025	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+3)+2*1$	-98825001	$-9-8^*(7^{\wedge}6^5-4+3)^*21$
-92160026	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+3)+2-1$	-98825139	$(9-8^*(7^{\wedge}6^5+4-3))^*21$
-92160028	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+3)-2+1$	-98825141	$-9-(8^7*6^5-4/3)^*21$
-92160029	$-9^*((8^{\wedge}(-7/6)/5)^{\wedge}-4+3)-2*1$	-98825195	$(9-8^*(7^{\wedge}6^5+4/3))^*21$



Integer	Genuine CSR	Integer	Genuine CSR
-98825197	$-9-(8/7^{\wedge}-6*5+4/3)*21$	-102532503	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)-2-1$
-98825337	$-9-8*(7^{\wedge}6*5+4-3)*21$	-102532521	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)-21$
-98825393	$-9-8*(7^{\wedge}6*5+4/3)*21$	-102629376	$9/-8^{\wedge}(-7+6-5)*(43+2^{\wedge}-1)$
-98825421	$-9-(8*7^{\wedge}6*5+4*3)*21$	-102777723	$-9*((8+7)^{\wedge}6-5)-4^{\wedge}3^{\wedge}2+1$
-98825904	$-9-(8*(7^{\wedge}6*5+4)+3)*21$	-102777725	$-9*((8+7)^{\wedge}6-5)-4^{\wedge}3^{\wedge}2-1$
-98826987	$(9-8*(7^{\wedge}6*5+4*3))*21$	-102777813	$-9*((8+7)^{\wedge}6+5)-4^{\wedge}3^{\wedge}2+1$
-98827185	$-9-8*(7^{\wedge}6*5+4*3)*21$	-102777815	$-9*((8+7)^{\wedge}6+5)-4^{\wedge}3^{\wedge}2-1$
-98883127	$9-(8*(7-6*5^{\wedge}4/3))^{\wedge}2/1$	-103530922	$(9-8*7^{\wedge}6*5)*(4-3+21)$
-98883145	$-9-(8*(7-6*5^{\wedge}4/3))^{\wedge}2/1$	-103531111	$9-8/7^{\wedge}-6*5*(4-3+21)$
-99062209	$(9-8*(7-6*5^{\wedge}4/3))^{\wedge}2/-1$	-103531129	$-9-8*7^{\wedge}6*5*(4-3+21)$
-99614644	$(9-8)*-76*(5*4^{\wedge}3^{\wedge}2-1)$	-103531318	$(9+8/7^{\wedge}-6*5)*(-4+3-21)$
-99614645	$-9-(-8+76*(-5*4^{\wedge}3^{\wedge}2-1))$	-103765829	$-98*(7^{\wedge}6*(5+4)-3*2)+1$
-99614796	$(9-8)*-76*(5*4^{\wedge}3^{\wedge}2+1)$	-103765830	$98*(7^{\wedge}6*(5+4)-3*2)/-1$
-99615101	$-9-(8+76*-5*(-4^{\wedge}3^{\wedge}2-1))$	-103765831	$-98*(7^{\wedge}6*(5+4)-3*2)-1$
-99937033	$(9+8)*(7-6^{\wedge}(-5+4*3)*21)$	-103765927	$-98*(7^{\wedge}6*(5+4)-3-2)+1$
-99937271	$(9+8)*(-7-6^{\wedge}(-5+4*3)*21)$	-103765928	$98*(7^{\wedge}6*(-5-4)+3+2)^{\wedge}1$
-100236939	$9-8/7^{\wedge}-6*(5*43/2-1)$	-103765929	$-98*(7^{\wedge}6*(5+4)-3-2)-1$
-100236957	$-9-8*7^{\wedge}6*(5*43/2-1)$	-103766124	$-98*(7^{\wedge}6*(5+4)-3)/(-2-1)$
-100349037	$(9^{\wedge}8*7-6^{\wedge}(-5+4*3))/(-2-1)$	-103766270	$-98*(7^{\wedge}6*(5+4)-3/2)+1$
-100535661	$(9^{\wedge}8*7+6^{\wedge}(-5+4*3))/(-2-1)$	-103766271	$-98*(7^{\wedge}6*(5+4)-3/2)/1$
-100589823	$9*(8-7^{\wedge}6*5*(4*(3+2)-1))$	-103766272	$-98*(7^{\wedge}6*(5+4)-3/2)-1$
-100589967	$-9*(8+7^{\wedge}6*5*(4*(3+2)-1))$	-103766319	$-98*(7^{\wedge}6*(5+4)-3+2)+1$
-100663080	$(9-8^{\wedge}(7+6-5)/4)*(3+21)$	-103766321	$-98*(7^{\wedge}6*(5+4)-3+2)-1$
-100860760	$9^{\wedge}(8+7-6)-(5^{\wedge}4)^{\wedge}3*2+1$	-103766515	$-98*(7^{\wedge}6*(5+4)+3-2)+1$
-100860761	$9^{\wedge}(8+7-6)-(5^{\wedge}4)^{\wedge}3*2/1$	-103766517	$-98*(7^{\wedge}6*(5+4)+3-2)-1$
-100860762	$9^{\wedge}(8+7-6)-(5^{\wedge}4)^{\wedge}3*2-1$	-103766564	$98*(7^{\wedge}6*(-5-4)-3/2)+1$
-100925363	$(-9+8-76)*(5*4^{\wedge}3^{\wedge}2-1)$	-103766565	$-98*(7^{\wedge}6*(5+4)+3/2)/1$
-100942209	$(9-8*(7+6*5^{\wedge}4/3))^{\wedge}2*-1$	-103766566	$98*(7^{\wedge}6*(-5-4)-3/2)-1$
-101123127	$9-(8*(7+6*5^{\wedge}4/3))^{\wedge}2/1$	-103766712	$-98*(7^{\wedge}6*(5+4)+3)/(-2-1)$
-101123145	$-9*(8*(7+6*5^{\wedge}4/3))^{\wedge}2/1$	-103766907	$-98*(7^{\wedge}6*(5+4)+3+2)+1$
-101178141	$-9-8*(7^{\wedge}6*5*43/2-1)$	-103766908	$98*(7^{\wedge}6*(-5-4)-3-2)^{\wedge}1$
-101178157	$-9-8*(7^{\wedge}6*5*43/2+1)$	-103766909	$-98*(7^{\wedge}6*(5+4)+3+2)-1$
-101269035	$-9^{\wedge}(-8+7+6)*5*(4+3)^{\wedge}(2+1)$	-103767005	$-98*(7^{\wedge}6*(5+4)+3*2)+1$
-101304225	$(9+8*(7+6*5^{\wedge}4/3))^{\wedge}2/-1$	-103767006	$98*(7^{\wedge}6*(5+4)+3*2)/-1$
-101648007	$9*((8/-7^{\wedge}-6+5)*4*3+21)$	-103767007	$-98*(7^{\wedge}6*(5+4)+3*2)-1$
-101648385	$9*((8/-7^{\wedge}-6+5)*4*3-21)$	-104001699	$(9+8)*(-7^{\wedge}6*(5*4+32)+1)$
-101648689	$-9-8*((7^{\wedge}6*54-3)*2-1)$	-104001733	$(9+8)*(-7^{\wedge}6*(5*4+32)-1)$
-101648696	$-9-8*(7^{\wedge}6*54-3)*2+1$	-104825187	$9*(8-7^{\wedge}6*(5*4*(3+2)-1))$
-101648698	$-9-8*(7^{\wedge}6*54-3)*2-1$	-104825331	$-9*(8+7^{\wedge}6*(5*4*(3+2)-1))$
-101648774	$9-8*(7^{\wedge}6*54+3)*2+1$	-105598985	$(9^{\wedge}8-7+6)*((-5/4)^{\wedge}3-2^{\wedge}-1)$
-101648776	$9-8*(7^{\wedge}6*54+3)*2-1$	-105882660	$9*(8-7^{\wedge}6*5)*4/(3+2)^{\wedge}-1$
-101648889	$-9*(8+7^{\wedge}6*(5+43))^{\wedge}2+1$	-105884091	$9-8/7^{\wedge}-6*5*(43/2+1)$
-101649087	$9*((8/7^{\wedge}-6+5)*4*-3+21)$	-105884109	$-9-8*7^{\wedge}6*5*(43/2+1)$
-101649465	$-9*(8/7^{\wedge}-6+5)*4*3+21$	-105885540	$-9*(8+7^{\wedge}6*5)*4/(3+2)^{\wedge}-1$
-101654784	$-9*(8+(7^{\wedge}6+5)*4)*(3+21)$	-106167915	$9*(-8-7+6)*5*(4^{\wedge}3^{\wedge}2-1)$
-101711493	$-9-(8+76*5)*(4^{\wedge}3^{\wedge}2-1)$	-106168310	$9-(87-6)*5*4^{\wedge}3^{\wedge}2+1$
-101711880	$-9-(8+76*5)*4^{\wedge}3^{\wedge}2+1$	-106168312	$9-(87-6)*5*4^{\wedge}3^{\wedge}2-1$
-101711882	$-9-(8+76*5)*4^{\wedge}3^{\wedge}2-1$	-106168330	$-9-(87-6)*5*4^{\wedge}3^{\wedge}2-1$
-101712269	$-9-(8+76*5)*(4^{\wedge}3^{\wedge}2+1)$	-106168401	$-9*(8+7-6)*(5*4^{\wedge}3^{\wedge}2+1)$
-102028032	$(9^{\wedge}(-8+7+6)-5)*(-4*3)^{\wedge}(2+1)$	-106332903	$9-8^{\wedge}7*6*((5/4)^{\wedge}3^{\wedge}2+1)$
-102119341	$-9-8*7^{\wedge}6*(5*43/2+1)$	-106332921	$-9-8^{\wedge}7*6*((5/4)^{\wedge}3^{\wedge}2+1)$
-102236238	$(9-87)*(6+5*(4^{\wedge}3^{\wedge}2-1))$	-106347249	$-9^{\wedge}8/((7^{\wedge}6/54)^{\wedge}3+2)^{\wedge}-1$
-102236706	$(9-87)*(6+5*4^{\wedge}3^{\wedge}2+1)$	-106942869	$9*(8-7^{\wedge}6*(5*4*(3+2)+1))$
-102237018	$(9-87)*(6+5*(4^{\wedge}3^{\wedge}2+1))$	-106943013	$-9*(8+7^{\wedge}6*(5*4*(3+2)+1))$
-102253435	$-9*((8+7)^{\wedge}6-5)+4^{\wedge}3^{\wedge}2+1$	-107474688	$-9^{\wedge}(-8+7)*(6^{\wedge}5*4-3)^{\wedge}2+1$
-102253437	$-9*((8+7)^{\wedge}6-5)+4^{\wedge}3^{\wedge}2-1$	-107474690	$-9^{\wedge}(-8+7)*(6^{\wedge}5*4-3)^{\wedge}2-1$
-102253525	$-9*((8+7)^{\wedge}6+5)+4^{\wedge}3^{\wedge}2+1$	-107516160	$-9^{\wedge}(-8+7)*(6^{\wedge}5*4+3)^{\wedge}2+1$
-102253527	$-9*((8+7)^{\wedge}6+5)+4^{\wedge}3^{\wedge}2-1$	-107516162	$-9^{\wedge}(-8+7)*(6^{\wedge}5*4+3)^{\wedge}2-1$
-102498729	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)+21$	-107986944	$(9/8*(7-6-5^{\wedge}4)^{\wedge}-3*2)^{\wedge}-1$
-102498747	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)+2+1$	-108001701	$9*(8-7^{\wedge}6*(54-3)*2+1)$
-102498748	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)+2/1$	-108001917	$9*((8+7^{\wedge}6*(54-3))*-2+1)$
-102498749	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)+2-1$	-108507012	$(9/-8/(76+5^{\wedge}4*3)/2))^{\wedge}-1$
-102498751	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)-2+1$	-109531219	$98/-7^{\wedge}-6*((5/4+3)*2+1)$
-102498752	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)-2/1$	-110114712	$9*-8*((7^{\wedge}6-5)*(4+3^{\wedge}2)-1)$
-102498753	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)-2-1$	-110114856	$-9*8*((7^{\wedge}6-5)*(4+3^{\wedge}2)+1)$
-102498771	$-9*((8+7)^{\wedge}6-5^{\wedge}4*3)-21$	-110119392	$-9*8*(7^{\wedge}6*(5+4^{\wedge}(3/2)))-1$
-102532479	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)+21$	-110119536	$-9*8*(7^{\wedge}6*(5+4^{\wedge}(3/2)))+1$
-102532497	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)+2+1$	-110124072	$-9*8*((7^{\wedge}6+5)*(4+3^{\wedge}2)-1)$
-102532498	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)+2^{\wedge}1$	-110124216	$-9*8*((7^{\wedge}6+5)*(4+3^{\wedge}2)+1)$
-102532499	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)+2-1$	-110288432	$(9+(8-7^{\wedge}6)*5^{\wedge}4*3)/2+1$
-102532501	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)-2+1$	-110288433	$(9+(8-7^{\wedge}6)*5^{\wedge}4*3)/2/1$
-102532502	$-9*((8+7)^{\wedge}6+5^{\wedge}4*3)-2^{\wedge}1$	-110288434	$(9+(8-7^{\wedge}6)*5^{\wedge}4*3)/2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-110288441	$(-9+(8-7^6)^5 \cdot 4^3)/2+1$	-113066209	$9^*(8^7 \cdot 6+5^4 \cdot 32)-1$
-110288442	$(-9+(8-7^6)^5 \cdot 4^3)/2^{\wedge}1$	-113229312	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)+21$
-110288443	$(-9+(8-7^6)^5 \cdot 4^3)/2-1$	-113229330	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)+2+1$
-110303432	$(9-(8+7^6)^5 \cdot 4^3)/2+1$	-113229331	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)+2^{\wedge}1$
-110303433	$(9-(8+7^6)^5 \cdot 4^3)/2^{\wedge}1$	-113229332	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)+2-1$
-110303434	$(9-(8+7^6)^5 \cdot 4^3)/2-1$	-113229334	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)-2+1$
-110303441	$(9+(8+7^6)^5 \cdot 4^3)/-2+1$	-113229335	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)-2^{\wedge}1$
-110303442	$(9+(8+7^6)^5 \cdot 4^3)/-2^{\wedge}1$	-113229336	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)-2-1$
-110303443	$(9+(8+7^6)^5 \cdot 4^3)/-2-1$	-113229354	$9^*(-8^7 \cdot 6+5^4 \cdot 3^3)-21$
-110598776	$9^{\wedge}(-8+7+6)^*(5^4 \cdot 3-2)+1$	-113263062	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)+21$
-110598777	$-9^{\wedge}(-8+7+6)^*(5^4 \cdot 3-2)^{\wedge}1$	-113263080	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)+2+1$
-110598778	$9^{\wedge}(-8+7+6)^*(5^4 \cdot 3-2)-1$	-113263081	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)+2^{\wedge}1$
-110834972	$9^{\wedge}(-8+7+6)^*(5^4 \cdot 3-2)+1$	-113263082	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)+2-1$
-110834973	$-9^{\wedge}(-8+7+6)^*(5^4 \cdot 3+2)^{\wedge}1$	-113263084	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)-2+1$
-110834974	$9^{\wedge}(-8+7+6)^*(5^4 \cdot 3-2)-1$	-113263085	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)-2^{\wedge}1$
-110886417	$9^*(8-(7^6+5)^*(4^3 \cdot 2-1))$	-113263086	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)-2-1$
-110886561	$-9^*(8+(7^6+5)^*(4^3 \cdot 2-1))$	-113263104	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)-21$
-110886831	$9^*(8-(7^6+5)^*4^3 \cdot 2+1)$	-113426207	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)+1$
-110886849	$9^*(8-(7^6+5)^*4^3 \cdot 2-1)$	-113426208	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)/1$
-110886975	$-9^*(8+(7^6+5)^*4^3 \cdot 2-1)$	-113426209	$-9^*(8^7 \cdot 6+5^4 \cdot 3^3)-1$
-110886993	$-9^*(8+(7^6+5)^*4^3 \cdot 2+1)$	-113508306	$-9^*(8^7 \cdot 6-5)-4^3 \cdot 2+1$
-110887263	$9^*(8-(7^6+5)^*(4^3 \cdot 2+1))$	-113508308	$-9^*(8^7 \cdot 6-5)-4^3 \cdot 2-1$
-110887407	$-9^*(8+(7^6+5)^*(4^3 \cdot 2+1))$	-113508396	$9^*(-8^7 \cdot 6-5)-4^3 \cdot 2+1$
-111060637	$(9+8^7 \cdot 6^5 \cdot (5-4^3))^*2+1$	-113508398	$9^*(-8^7 \cdot 6-5)-4^3 \cdot 2-1$
-111060638	$(9+8^7 \cdot 6^5 \cdot (5-4^3))^*2/1$	-113763456	$9^*-8^*(7+6^5 \cdot 4^3)^2-1$
-111060674	$(-9+8^7 \cdot 6^5 \cdot (5-4^3))^*2/1$	-113763600	$9^*-8^*((7+6^5 \cdot 4^3)^2+1)$
-111060675	$(-9+8^7 \cdot 6^5 \cdot (5-4^3))^*2-1$	-114032736	$-9+87^*(-6+5^*(4^3 \cdot 2+1))$
-111175470	$9^*(8-7^6 \cdot 5+4^3)^*21$	-114033084	$-9+87^*(-6-(-5^*-4^3 \cdot 2-1))$
-111175965	$9^*(8-(7^6 \cdot 5-4^3)^*21)$	-114033170	$-9-87^*(6+5^4 \cdot 3^2)+1$
-111176604	$9^*(8-(7^6 \cdot 5+4-3)^*21)$	-114033172	$-9-87^*(6+5^4 \cdot 3^2)-1$
-111176910	$9^*(8-(7^6 \cdot 5-4-3)^*21)$	-114033258	$-9+87^*(-6-(-5^*-4^3 \cdot 2+1))$
-111176982	$9^*(8-7^6 \cdot 5-4+3)^*21$	-114033606	$-9+87^*(-6+5^*(4^3 \cdot 2-1))$
-111177549	$9^*(8+7^6 \cdot 5-4^3)^*-21$	-114349896	$9^*(8-(7^6 \cdot 5)^*4^3 \cdot 2+1))$
-111178044	$9^*(8-(7^6 \cdot 5-4+3)^*21)$	-114350040	$-9^*(8+(7^6 \cdot 5)^*4^3 \cdot 2+1))$
-111178116	$9^*(8-7^6 \cdot 5-4-3)^*21$	-114354693	$9^*(8-(7^6 \cdot 5+4-3)^*2+1)$
-111178233	$9^*(8-7^6 \cdot 5^*(4+3)^*(2+1))$	-114354701	$9^*(8-(7^6 \cdot 5+4-3)^*2+1)$
-111178377	$-9^*(8+7^6 \cdot 5^*(4+3)^*(2+1))$	-114354702	$9^*(8-(7^6 \cdot 5+4-3)^*2^{\wedge}1)$
-111178422	$9^*(8-(7^6 \cdot 5+4-3)^*21)$	-114354703	$9^*(8-(7^6 \cdot 5+4-3)^*2)-1$
-111178485	$9^*(8-(7^6 \cdot 5+4/3)^*21)$	-114354711	$9^*(8-(7^6 \cdot 5+4-3)^*2-1)$
-111178494	$9^*(8+7^6 \cdot 5-4-3)^*-21$	-114354810	$9^*(8-(7^6 \cdot 5+4+3)^*2/1)$
-111179565	$(-9^*(8+7^6 \cdot 5)+4^3)^*21$	-114354846	$9^*(8+(7^6 \cdot 5+4-3)^*2)/-1$
-111179628	$9^*(8+7^6 \cdot 5-4+3)^*-21$	-114354909	$9^*((8+7^6 \cdot 5+4-3)^*-2+1)$
-111180006	$9^*(8+7^6 \cdot 5+4-3)^*-21$	-114354927	$-9^*((8+7^6 \cdot 5+4-3)^*2+1)$
-111180069	$9^*(8+7^6 \cdot 5+4/3)^*-21$	-114354954	$9^*(8+(7^6 \cdot 5+4+3)^*2)/-1$
-111180501	$9^*(8-(7^6 \cdot 5+4^3)^*21)$	-114354972	$9^*(8+7^6 \cdot 5^4)^*(-3+2-1)$
-111181140	$9^*(8+7^6 \cdot 5+4+3)^*-21$	-114355035	$-9^*((8+7^6 \cdot 5+4+3)^*2+1)$
-111182085	$9^*(8+7^6 \cdot 5+4^3)^*-21$	-114359616	$9^*(8-(7^6 \cdot 5)^*4^3 \cdot 2+1))$
-111243456	$9^*-8^*((7-6^5 \cdot 4^3)^2-1)$	-114359760	$-9^*(8+(7^6 \cdot 5)^*4^3 \cdot 2+1))$
-111243600	$9^*-8^*((7-6^5 \cdot 4^3)^2+1)$	-115291218	$98^*((-7^6 \cdot 5)^*(4^3 \cdot 2-1))$
-112020984	$9^*8^*((7^6)^{\wedge}(5-4+3)/-2+1)$	-115293570	$98^*((7^6 \cdot 5-5+4^3)^*2+1)$
-112021128	$9^*8^*((7^6)^{\wedge}(5-4+3)/-2-1)$	-115293766	$98^*((7^6 \cdot 5-5+4^3)^*2-1)$
-112941495	$9+(8+7^6 \cdot 5)^*4^3 \cdot 2+1$	-115294550	$98^*((7^6 \cdot 5-5+4^3)^*2+1)$
-112941504	$9^*(8-7^6 \cdot 5)^*4^3 \cdot 2+1$	-115294746	$98^*((7^6 \cdot 5-5+4^3)^*2-1)$
-112941513	$-9+(8+7^6 \cdot 5)^*4^3 \cdot 2+1$	-115295236	$98^*((7^6 \cdot 5-5+4)^*(3-2+1))$
-112942281	$-9-8^*(7^6 \cdot 5-4)^*(3+21)$	-115295726	$98^*((7^6 \cdot 5-4+3)^*-2+1)$
-112942746	$(98+7^6 \cdot 5^4 \cdot 3)^*(2+1)$	-115295922	$-98^*((7^6 \cdot 5-4+3)^*2+1)$
-112942953	$-9-(8/7^{\wedge}6 \cdot 5-4)^*(3+21)$	-115296118	$98^*((7^6 \cdot 5+4-3)^*-2+1)$
-112943021	$(9-8/(7^{\wedge}6 \cdot 5)^*4^3)^*2+1$	-115296314	$-98^*((7^6 \cdot 5+4-3)^*2+1)$
-112943022	$(9-8/(7^{\wedge}6 \cdot 5)^*4^3)^*2/1$	-115296804	$98^*(7^6 \cdot 5+4)^*(-3+2-1)$
-112943058	$(9+8/(7^{\wedge}6 \cdot 5)^*4^3)^*-2^{\wedge}1$	-115297490	$-98^*((7^6 \cdot 5+4+3)^*2+1)$
-112943059	$(9+8/(7^{\wedge}6 \cdot 5)^*4^3)^*-2-1$	-115298274	$98^*((7^6 \cdot 5+4^3)^*-2+1)$
-112943145	$-9-(8+7^6 \cdot 5+4)^*(3+21)$	-115298470	$-98^*((7^6 \cdot 5+4^3)^*2+1)$
-112943334	$(98+7^6 \cdot 5^4 \cdot 3)^*(-2-1)$	-115300822	$98^*((7^6 \cdot 5)^*(4^*-3+2)+1)$
-112944567	$9+(8+7^6 \cdot 5)^*-4^3 \cdot 2+1$	-115301018	$98^*((7^6 \cdot 5)^*(4^*-3+2)-1)$
-112944576	$9^*(8+7^6 \cdot 5)^*4^3 \cdot 2+1$	-115340389	$(9-8^7/6)^*5^*(4^3 \cdot 2+1)$
-112944585	$-9+(8+7^6 \cdot 5)^*-4^3 \cdot 2+1$	-115340391	$(9-8^7/6)^*5^*(4^3 \cdot 2)-1$
-112984018	$-9^*(8^7 \cdot 6-5)+4^3 \cdot 2+1$	-115342765	$(9-8^7/(6/5))^*(4^3 \cdot 2+1)$
-112984020	$-9^*(8^7 \cdot 6-5)+4^3 \cdot 2-1$	-115342766	$(9-8^7/(6/5))^*(4^3 \cdot 2)^*1$
-112984108	$-9^*(8^7 \cdot 6+5)+4^3 \cdot 2+1$	-115342767	$(9-8^7/(6/5))^*(4^3 \cdot 2)-1$
-112984110	$-9^*(8^7 \cdot 6+5)+4^3 \cdot 2-1$	-115343953	$(9+8^7/(6/5))^*(-4^3 \cdot 2)+1$
-113066207	$9^*(8^7 \cdot 6+5^4 \cdot 3^2)+1$	-115343954	$(9+8^7/(6/5))^*(-4^3 \cdot 2)^*1$
-113066208	$9^*(8^7 \cdot 6+5^4 \cdot 3^2)/1$	-115343955	$(9+8^7/(6/5))^*(-4^3 \cdot 2)-1$



Integer	Genuine CSR	Integer	Genuine CSR
-115346329	$(9+8^7/6)^* \cdot 5^*(4^3+2)+1$	-120472477	$98-(7^{(6/5)} \cdot 4)^{(3+2)+1}$
-115346331	$(9+8^7/6)^* \cdot 5^*(4^3+2)-1$	-120472478	$98-(7^{(6/5)} \cdot 4)^{(3+2)/1}$
-115391563	$(9^8-7-6^{(5+4)})^*(-3-2^{-1})$	-120472479	$98-(7^{(6/5)} \cdot 4)^{(3+2)-1}$
-115391612	$(9^8+7-6^{(5+4)})^*(-3-2^{-1})$	-120472560	$9+8-(7^{(6/5)} \cdot 4)^{(3+2)-1}$
-116391864	$9^*8^*((7/6+5)^* \cdot 4^3+2+1)$	-120472574	$9-8-(7^{(6/5)} \cdot 4)^{(3+2)+1}$
-116392008	$9^*8^*((7/6+5)^* \cdot 4^3+2-1)$	-120472578	$-9+8-(7^{(6/5)} \cdot 4)^{(3+2)-1}$
-116472438	$-9^*(-8+7^6 \cdot 5^*(-4-(-3+21)))$	-120472592	$-9-8-(7^{(6/5)} \cdot 4)^{(3+2)+1}$
-116474094	$9^*(8+7^6 \cdot 5^*(-4+3-21))$	-120472673	$-98-(7^{(6/5)} \cdot 4)^{(3+2)+1}$
-116653635	$(9^*(8^*-7+6)+5)^*(4^3+2-1)$	-120472674	$-98-(7^{(6/5)} \cdot 4)^{(3+2)+1}$
-116654525	$(9^*(8^*-7+6)+5)^*(4^3+2+1)$	-120472675	$-98-(7^{(6/5)} \cdot 4)^{(3+2)-1}$
-116702569	$(9-8^*(7^6-5)^4)^*(32-1)$	-120473197	$(9-(8^*7^6+5)^4)^3 \cdot 2+1$
-116702857	$-9-8^*(7^6-5)^4 \cdot (32-1)$	-120473198	$(9-(8^*7^6+5)^4)^3 \cdot 2^1$
-116706909	$(9-(8^*7^6-5)^4)^*(32-1)$	-120473199	$(9-(8^*7^6+5)^4)^3 \cdot 2-1$
-116707179	$9-(8^*7^6-5)^4 \cdot (32-1)$	-120473233	$(9+(8^*7^6+5)^4)^3 \cdot 2+1$
-116707197	$-9-(8^*7^6-5)^4 \cdot (32-1)$	-120473234	$(9+(8^*7^6+5)^4)^3 \cdot 2^1$
-116707467	$(9+(8^*7^6-5)^4)^*(-32+1)$	-120473235	$(9+(8^*7^6+5)^4)^3 \cdot 2-1$
-116708149	$(9-(8^*7^6+5)^4)^*(32-1)$	-120477677	$(9-8^*(7^6+5)^4)^3 \cdot 2+1$
-116708437	$-9-(8^*7^6+5)^4 \cdot (32-1)$	-120477715	$(-9-8^*(7^6+5)^4)^3 \cdot 2-1$
-116708707	$(9+(8^*7^6+5)^4)^*(-32+1)$	-120559392	$98/(7/(6^5-4^3))^2/-1$
-116712489	$(9-8^*(7^6+5)^4)^*(32-1)$	-120707811	$9^*(8-7^6 \cdot (54+3)^2 \cdot 1)$
-116712777	$-9-8^*(7^6+5)^4 \cdot (32-1)$	-120708027	$-9^*((8+7^6 \cdot (54+3))^2+1)$
-117440295	$(9-(8^*(7+6-5)-4)/3)^*21$	-120708090	$9^*(-8+7^6 \cdot (5-43))^*(2+1)$
-117440351	$(9-(8^*(7+6-5)+4)/3)^*21$	-120807968	$-98^*(7/(6^5-4))^{(-3+2-1)}$
-117440673	$(9+(8^*(7+6-5)-4)/3)^* \cdot 21$	-121056800	$-98^*(7/(6^5+4))^{(-3+2-1)}$
-117440729	$(9+(8^*(7+6-5)+4)/3)^* \cdot 21$	-121305790	$-98^*((7/(6^5+4^3))^2-1)$
-117962100	$9^*(8^*7-6)^*(5-4^3+2+1)$	-121305887	$-98^*(7/(6^5+4^3))^2-1$
-117962551	$9^*(8^*7-6)^*(5-4^3+2-1)$	-121305888	$98^*(7/(6^5+4^3))^2-1$
-117964341	$9-(8+7)^6 \cdot 5^*(4^3+2-1)$	-121305889	$-98^*(7/(6^5+4^3))^2-1$
-117964359	$-9-(8+7)^6 \cdot 5^*(4^3+2-1)$	-121305986	$-98^*((7/(6^5+4^3))^2+1)$
-117964701	$9-(8+7)^6 \cdot 5^*(5^4+3^2-1)$	-121372218	$-9-(8+7^6 \cdot 5^4)^3 \cdot 2-1$
-117964710	$(-9-87+6)^*(5^4+3^2-1)$	-121372680	$-9-(8+7^6 \cdot 5^4)^3 \cdot 2+1$
-117964719	$-9-(8+7)^6 \cdot 5^*(5^4+3^2-1)$	-121372682	$-9-(8+7^6 \cdot 5^4)^3 \cdot 2-1$
-117964776	$9-(8+7)^6 \cdot 5^*(5^4+3^2-1)$	-121373144	$-9-(8+7^6 \cdot 5^4)^3 \cdot 2+1$
-117964794	$-9-(8+7)^6 \cdot 5^*(5^4+3^2-1)$	-121413096	$(9-(8^*7^6-5)^4)^3 \cdot (2+1)$
-117964806	$9-(8+7)^6 \cdot 5^*(5^4+3^2+1)$	-121413114	$9-(8/7^6-5)^4 \cdot (4^3+2+1)$
-117964824	$-9-(8+7)^6 \cdot 5^*(5^4+3^2+1)$	-121413132	$-9-(8^*7^6-5)^4 \cdot 4^3 \cdot (2+1)$
-117964881	$9-(8+7)^6 \cdot 5^*(5^4+3^2+1)$	-121413150	$(9+(8^*7^6-5)^4)^3 \cdot (-2-1)$
-117964899	$-9-(8+7)^6 \cdot 5^*(5^4+3^2+1)$	-121413759	$9-8/7^6-6^*(5+4^3 \cdot (32-1))$
-117965241	$9-(8+7)^6 \cdot 5^*(4^3+2+1)$	-121413777	$-9-8^*7^6 \cdot 5^*(5+4^3 \cdot (32-1))$
-117965259	$-9-(8+7)^6 \cdot 5^*(4^3+2+1)$	-121414386	$(9-(8^*7^6+5)^4)^3 \cdot (2+1)$
-117966600	$-9^*(8+7^6)^*(5+4^3+2-1)$	-121414422	$-9-(8/7^6-5)^4 \cdot 4^3 \cdot (2+1)$
-117967049	$-9^*(8+7^6)^*(5+4^3+2)+1$	-121414440	$(9+(8^*7^6+5)^4)^3 \cdot (-2-1)$
-117967051	$-9^*(8+7^6)^*(5+4^3+2)-1$	-121418901	$(9-8^*(7^6+5)^4)^3 \cdot (2+1)$
-117967500	$-9^*(8+7^6)^*(5+4^3+2+1)$	-121634361	$-9+8^*(7-65)^4 \cdot (4^3+2-1)$
-118235637	$9^*(8-7^6 \cdot 5^4)^*(4/3+21)$	-121635289	$-9+8^*(7-65)^4 \cdot (4^3+2+1)$
-119159055	$-9/(8^*7^6 \cdot 5^4-4/3)^2+1$	-121765059	$9^*(-8+7^6 \cdot 5^4)^*(4-3^2+1))$
-119159056	$-9/(8^*7^6 \cdot 5^4-4/3)^2-1$	-121768371	$9^*(8+7^6 \cdot 5^4)^*(4-3^2+1))$
-119159057	$-9/(8^*7^6 \cdot 5^4-4/3)^2-1$	-121896950	$9-(87+6)^5 \cdot 5^4 \cdot 3^2+1$
-119275513	$(-9+8)^7 \cdot 7^*(65^4+3^2-1)$	-121896952	$9-(87+6)^5 \cdot 5^4 \cdot 3^2-1$
-119275514	$-9-(8+7)^6 \cdot 5^*(5^4+3^2-1))$	-122070229	$9^*(8+7/6)-(5^4)^3/2+1$
-119275527	$(-9+8)^7 \cdot 7^*(65^4+3^2+1)$	-122070230	$9^*(8+7/6)-(5^4)^3/2^1$
-119275976	$-9-(8+7)^6 \cdot 5^*(5^4+3^2-1))$	-122070231	$9^*(8+7/6)-(5^4)^3/2-1$
-119333775	$-9/(8^*7^6 \cdot 5^4+4/3)^2+1$	-122070252	$9^*(8-7/6)-(5^4)^3/2-1$
-119333777	$-9/(8^*7^6 \cdot 5^4+4/3)^2-1$	-122070373	$9^*(-8+7/6)-(5^4)^3/2+1$
-119530758	$-9-(8^*7^6-5)^4 \cdot (4^3+2-1)$	-122070394	$-9^*(8+7/6)-(5^4)^3/2+1$
-119530944	$9^*(8-7^6)^*(5^4+3/2-1)$	-122070395	$-9^*(8+7/6)-(5^4)^3/2^1$
-119531249	$9^*(8-7^6)^*(5^4+3/2)+1$	-122070396	$-9^*(8+7/6)-(5^4)^3/2-1$
-119531251	$9^*(8-7^6)^*(5^4+3/2)-1$	-122404296	$9^*8/7^6 \cdot (65^4/-3^2-1)$
-119531393	$-9+8/7^6-6^*(5-4^3 \cdot (32+1))$	-122680584	$(-9+87)^6 \cdot 5^*(5-4^3+2+1)$
-119531556	$9^*(8-7^6)^*(5^4+3/2+1)$	-122680974	$(-9+87)^6 \cdot 5^*(5-4^3+2)+1$
-119532028	$-9-(8/7^6-6+5)^4 \cdot (4^3+2-1)$	-122681130	$(9-87)^6 \cdot 5^*(5-4^3+2)+1$
-119946303	$-9/(8^*(7^6 \cdot 5^4+4/3))^2+1$	-122681520	$(-9+87)^6 \cdot 5^*(5-4^3+2-1)$
-119946305	$-9/(8^*(7^6 \cdot 5^4+4/3))^2-1$	-122685264	$(9-87)^6 \cdot 5^*(5+4^3+2-1)$
-120324097	$(9+(8+7)^6 \cdot 5^4)^* \cdot 4^3+2-1$	-122686200	$(9-87)^6 \cdot 5^*(5+4^3+2+1)$
-120467437	$(9-8^*(7^6-5)^4)^3 \cdot 2+1$	-122820797	$9^*8^*-7+65^4 \cdot (3^2+1)$
-120467475	$(-9-8^*(7^6-5)^4)^3 \cdot 2-1$	-122825556	$9^*8^*7^6 \cdot ((-5-4)^3/2-1)$
-120471917	$(9-(8^*7^6-5)^4)^3 \cdot 2+1$	-124236387	$(9-(8^*7^6-5)^4)^3 \cdot (32+1)$
-120471918	$(9-(8^*7^6-5)^4)^3 \cdot 2^1$	-124236693	$-9-(8^*7^6-5)^4 \cdot (32+1)$
-120471919	$(9-(8^*7^6-5)^4)^3 \cdot 2-1$	-124236981	$(9+(8^*7^6-5)^4)^3 \cdot (-32-1)$
-120471953	$(9+(8^*7^6-5)^4)^3 \cdot 2+1$	-124237707	$(9-(8^*7^6+5)^4)^3 \cdot (32+1)$
-120471954	$(9+(8^*7^6-5)^4)^3 \cdot 2-1$	-124238013	$-9-(8/7^6-6+5)^4 \cdot (32+1)$
-120471955	$(9+(8^*7^6-5)^4)^3 \cdot 2-1$	-124238301	$(9+(8^*7^6+5)^4)^3 \cdot (-32-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-124242327	$(9-8*(7^6+5)^4)^*(32+1)$	-128024091	$(-9*8*7)^{(-6+5+4)}-3^{(2+1)}$
-124242633	$-9-8*(7^6+5)^4*(32+1)$	-128119689	$9*(8-7^6*(5^4*3^2+1))$
-124517925	$(9-8*(7+6))^5*(4^3*2-1)$	-128119833	$-9*(8+7^6*(5^4*3^2+1))$
-124612559	$9-(87-6*5^4*3)^2+1$	-128201463	$9*(8*7*(6^5-4^3*2)+1)$
-124612561	$9-(87-6*5^4*3)^2-1$	-128201481	$9*(8*7*(6^5-4^3*2)-1)$
-124612577	$-9-(87-6*5^4*3)^2+1$	-128300334	$(9^8-7-6^{(-5+4*3)})^{*(-2-1)}$
-124612579	$-9-(87-6*5^4*3)^2-1$	-128300376	$(9^8+7-6^{(-5+4*3)})^{*(-2-1)}$
-124754448	$9*-8*(7+6)^5*(4+(3/2)^{-1})$	-128450364	$98*(7-6-5^4*3^2+1)$
-124943093	$9*(8+7^6*(5-4^3))^2+1$	-128450463	$98*(7-6-5^4*3^2)-1$
-124943094	$9*(8+7^6*(5-4^3))^2/1$	-128450952	$-98*(-7-(-6+5*(-4^3*2-1)))$
-124943095	$9*(8+7^6*(5-4^3))^2-1$	-128527559	$9-(87+6*5^4*3)^2+1$
-124943381	$9*(-8+7^6*(5-4^3))^2+1$	-128527560	$9-(87+6/(5^4-4/3))^2/1$
-124943382	$9*(-8+7^6*(5-4^3))^2-1$	-128527561	$9-(87+6*5^4*3)^2-1$
-124943383	$9*(8+7^6*(5-4^3))^2-1$	-128527577	$-9-(87+6/5^4-4^3)^2+1$
-125829065	$-9*(8^7/(6/5)^4-3)^2+1$	-128527578	$-9-(87+6/(5^4-4/3))^2/1$
-125829067	$-9*(8^7/(6/5)^4-3)^2-1$	-128527579	$-9-(87+6/5^4-4^3)^2-1$
-125829173	$-9*(8^7/(6/5)^4+3)^2+1$	-129113073	$(-9^8+7*6*5^4*3)^*(2+1)$
-125829175	$-9*(8^7/(6/5)^4+3)^2-1$	-129119751	$(-9^8+7*6*5^4*3)^*(2+1)$
-125980659	$(9+8)*(-7^6+5^4)^3*21$	-129123783	$(-9^8+7*6*5^4*3)^*(2+1)$
-126023499	$(9+8)*(7^6+5^4)^3*-21$	-129126483	$(-9^8+7*6*5^4*3)^*(2+1)$
-126225216	$9-(8+7-6*5^4*3)^2+1$	-129137622	$(-9^8+7*6*5^4)^3+21$
-126225234	$-9-(8+7-6*5^4*3)^2/1$	-129137664	$(-9^8+7*6*5^4)^3-21$
-126404950	$98-(7-6*5^4*3)^2+1$	-129142662	$(9^8+7*6*5^4)^3*-3+21$
-126404951	$98-(7-6/(5^4-4/3))^2/1$	-129142704	$(9^8+7*6*5^4)^3*-3-21$
-126404952	$98-(7-6*5^4*3)^2-1$	-129153843	$(9^8+7*6*5^4*3)^*(-2-1)$
-126405031	$9+8-(7-6*5^4*3)^2+1$	-129156543	$(9^8+7*6*5^4*3)^*(-2-1)$
-126405033	$9+8-(7-6*5^4*3)^2-1$	-129160575	$(9^8+7*6*5^4*3)^*(-2-1)$
-126405047	$9-8-(7-6*5^4*3)^2+1$	-129167253	$(9^8+7*6*5^4*3)^*(-2-1)$
-126405051	$-9+8-(7-6*5^4*3)^2-1$	-129761181	$(9^8+7-6)^*(5^4-4^3*2+1)$
-126405065	$-9-8-(7-6*5^4*3)^2+1$	-129884477	$(9-8*7^6*(5+4^3))^2+1$
-126405067	$-9-8-(7-6*5^4*3)^2-1$	-129884478	$(9-8*7^6*(5+4^3))^2-1$
-126405146	$-98-(7-6*5^4*3)^2+1$	-129884514	$(-9-8*7^6*(5+4^3))^2+1$
-126405147	$-98-(7-6/(5^4-4/3))^2/1$	-129884515	$(-9-8*7^6*(5+4^3))^2-1$
-126405148	$-98-(7-6*5^4*3)^2-1$	-129979950	$(9^8-7+6^{(-5+4*3)})^{*(-2-1)}$
-126539992	$9-(8-7-6*5^4*3)^2/1$	-129979992	$(9^8+7+6^{(-5+4*3)})^{*(-2-1)}$
-126540010	$-9-(8-7-6*5^4*3)^2+1$	-130023145	$(9-8^7(7+6-5)/4)^*(32-1)$
-126584992	$9-(8-7+6*5^4*3)^2+1$	-130825671	$9+8*(7^6*(5-(4^3)^2)+1)$
-126585010	$-9-(8-7+6*5^4*3)^2/1$	-130825687	$9+8*(7^6*(5-(4^3)^2)-1)$
-126719950	$98-(7+6*5^4*3)^2+1$	-130825689	$-9+8*(7^6*(5-(4^3)^2)+1)$
-126719951	$98-(7+6/(5^4-4/3))^2/1$	-130825705	$-9+8*(7^6*(5-(4^3)^2)-1)$
-126719952	$98-(7+6*5^4*3)^2-1$	-131246976	$9*8*7*-6*((5^4/3)^2-1)$
-126720031	$9+8-(7+6*5^4*3)^2+1$	-131249496	$9*8*7*(-6*(5^4/3)^2+1)$
-126720033	$9+8-(7+6*5^4*3)^2-1$	-131249990	$9-8*7*6*5^4*(3/2)+1$
-126720047	$9-8-(7+6*5^4*3)^2+1$	-131249992	$9-8*7*6*5^4*(3/2)-1$
-126720051	$-9+8-(7+6*5^4*3)^2-1$	-131250000	$9*8*7*6*((5^4/3)^2/-1)$
-126720065	$-9-8-(7+6*5^4*3)^2+1$	-131250008	$-9-8*7*6*5^4*(3/2)+1$
-126720067	$-9-8-(7+6*5^4*3)^2-1$	-131250010	$-9-8*7*6*5^4*(3/2)-1$
-126720146	$-98-(7+6/5^4-4^3)^2+1$	-131250504	$9*8*-7*(6*(5^4/3)^2+1)$
-126720147	$-98-(7+6/(5^4-4/3))^2/1$	-131253024	$9*8*7*-6*((5^4/3)^2+1)$
-126720148	$-98-(7+6/5^4-4^3)^2-1$	-131290632	$9*(8-(7^6-5)^4*(32-1))$
-126900216	$9-(8+7+6*5^4*3)^2+1$	-131301792	$9*(8-(7^6+5)^4*(32-1))$
-126900234	$-9-(8+7+6*5^4*3)^2/1$	-131304096	$9*(8+(7^6+5)^4)*(-32+1)$
-127059759	$9*(-8/7^6-5+4)^3*(2+1)$	-131766691	$(9-8/7^6-6*5^4/3)^2+1$
-127059984	$9*(8-(7^6*5-4)^3*(2+1))$	-131766870	$9+8*7^6*5*(4-32)+1$
-127060047	$9-8*(7^6*5-4)^3*(2+1)$	-131766872	$9+8*7^6*5*(4-32)-1$
-127060056	$9*8*(7^6*5+4)/3^{(-2+1)}$	-131766888	$-9+8*7^6*5*(4-32)+1$
-127060065	$-9-8*(7^6*5-4)^3*(2+1)$	-131766890	$-9+8*7^6*5*(4-32)-1$
-127060623	$9*(8/7^6-6*-5+4)^3*(2+1)$	-131766897	$-9+8*(7^6*5*(4-32)-1)$
-127060677	$(-9+8/7^6-6*5)^3*(4-32+1)$	-131767069	$(9+8/7^6-6*5^4/3)^3*-21$
-127060812	$9*(-8/7^6-6*5+4)^3*(2-1)$	-132087312	$9*8*7*(65-4^3*2+1)$
-127060839	$9*((8/7^6-6*5+4)^3*-3+21)$	-132087744	$9*8*(7*(65-4^3*2)+1)$
-127061001	$9*(8/7^6-6*-5+4)^3*(2-1)$	-132087807	$9*(8*7*(65-4^3*2)+1)$
-127061028	$9*(-8/7^6-6*5-4)^3*(2-1)$	-132087825	$9*(8*7*(65-4^3*2)-1)$
-127061163	$(9+8*7^6*5)^3*(4-32+1)$	-132087888	$9*8*(7*(65-4^3*2)-1)$
-127061217	$-9*((8/7^6-6*5+4)^3*(2+1))$	-132088320	$9*8*7*(65-4^3*2-1)$
-127061775	$9-8*(7^6*5+4)^3*(2+1)$	-132104952	$9*8*7*(6*5-4^3*2+1)$
-127061784	$9*8*(7^6*5-4)/3^{(-2+1)}$	-132105960	$9*8*7*(6*5-4^3*2-1)$
-127061793	$-9-8*(7^6*5+4)^3*(2+1)$	-132115023	$9*(8*7*(6+5-4^3*2)+1)$
-127062081	$9*(-8/7^6-6*5-4)^3*(2+1)$	-132115041	$9*(8*7*(6+5-4^3*2)-1)$
-1271139743	$(98-7+6)^3*(-5*4^3*2+1)$	-132120063	$9*(8*7*(6-5-4^3*2)+1)$
-127734374	$(9-8*7*6)^5*5^4*(3/2)+1$	-132120081	$9*(8*7*(6-5-4^3*2)-1)$
-127734376	$(9-8*7*6)^5*5^4*(3/2)-1$	-132121071	$9*(8*-7*(6-5+4^3*2)+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-132121089	$-9*(8*7*(6-5+4^3^2)+1)$	-138149878	$9-(87*6+5)*4^3^2+1$
-132126111	$-9*(8*7*(6+5+4^3^2)-1)$	-138149880	$9-(87*6+5)*4^3^2-1$
-132126129	$-9*(8*7*(6+5+4^3^2)+1)$	-138149898	$-9-(87*6+5)*4^3^2-1$
-132135192	$9*8*-7*(6*5+4^3^2-1)$	-138348462	$-98*((7^6-5)*4-3)*(2+1)$
-132136200	$9*8*-7*(6*5+4^3^2+1)$	-138349246	$98*((-7^6+5)*4*3+2-1)$
-132152832	$-9*8*7*(65+4^3^2-1)$	-138349393	$98*((-7^6+5)*4*3-2^1-1)$
-132153840	$-9*8*7*(65+4^3^2+1)$	-138349442	$98*((-7^6+5)*4*3-2+1)$
-132328809	$-9^8(8-7+6)*(5^4/3+21)$	-138349638	$-98*((7^6-5)*4*3+2+1)$
-132596058	$98*(7^6+5)*(4*-3+2^1-1)$	-138350226	$-98*((7^6-5)*4+3)*(2+1)$
-133415478	$9*(8+7^6*(5+4-3))*-21$	-138354300	$(9-(8*7^6-5)*4*3-2^1-1)*21$
-133649273	$-9+8/7^6-6*(5-(4+3)*21)$	-138354498	$-9-(8*7^6-5)*4*3*21$
-133955583	$(9-8*(7+6)*5)*4^3^2+1$	-138354678	$(9+(8*7^6-5)*4*3))*-21$
-133955585	$(9-8*(7+6)*5)*4^3^2-1$	-138355027	$-98*(7^6*(5+4+3)-2)+1$
-134467020	$9*(8-(7^6-5)*(4^3*2-1))$	-138355028	$-98*(7^6*(5+4+3)-2)^1$
-134467164	$-9*(8+(7^6-5)*(4^3*2-1))$	-138355029	$-98*(7^6*(5+4+3)-2)-1$
-134478450	$9*(8-(7^6+5)*(4^3*2-1))$	-138355126	$98*(7^6*(5+4-3)*-2+1)$
-134478594	$-9*(8+(7^6+5)*(4^3*2-1))$	-138355322	$-98*(7^6*(5+4-3)*2+1)$
-134521025	$(9^8+7)*(-6/(5+43)-2-1)$	-138355419	$-98*(7^6*(5+4+3)+2)+1$
-134584745	$-9-8*(7^6-5)*((4^3)^2-1)$	-138355420	$-98*(7^6*(5+4+3)+2)^1$
-134596185	$-9-8*(7^6+5)*((4^3)^2-1)$	-138355421	$-98*(7^6*(5+4+3)+2)-1$
-134765624	$(-9-8*7^6)*5^4*(3/2)+1$	-138355770	$(9-(8*7^6+5)*4*3))*21$
-134765626	$(-9-8*7^6)*5^4*(3/2)-1$	-138355968	$-9-(8/7^6-6+5)*(4+3)*21$
-135525743	$9*(8-(7^6-5)*4^3)*2+1$	-138356148	$(9+(8*7^6+5)*4*3))*-21$
-135525744	$9*(8-(7^6-5)*4^3)*2^1$	-138360222	$-98*((7^6+5)*4-3)*(2+1)$
-135525745	$9*(8-(7^6-5)*4^3)*2-1$	-138360810	$98*((7^6+5)*4*-3+2+1)$
-135525807	$9*(8-(7^6-5)*4^3*2+1)$	-138360915	$(9-8*(7^6+5)*4*3))*21$
-135525825	$9*(8-(7^6-5)*4^3*2-1)$	-138361006	$98*((7^6+5)*4*-3+2-1)$
-135525871	$9-8*((7^6-5)*(4^3)^2-1)$	-138361055	$98*((7^6+5)*4*-3+2^1-1)$
-135525905	$-9-8*((7^6-5)*(4^3)^2+1)$	-138361153	$-98*((7^6+5)*4*3+2^1-1)$
-135525951	$-9*(8+(7^6-5)*4^3*2-1)$	-138361202	$-98*((7^6+5)*4*3+2-1)$
-135525969	$-9*(8+(7^6-5)*4^3*2+1)$	-138361398	$-98*((7^6+5)*4*3+2+1)$
-135526031	$9*(8+(7^6-5)*4^3)*-2+1$	-138361986	$-98*((7^6+5)*4+3)*(2+1)$
-135526032	$9*(8+(7^6-5)*4^3)*2/-1$	-138411735	$(9-8^8(7+6-5)/4)*(32+1)$
-135526033	$9*(8+(7^6-5)*4^3)*-2-1$	-138674177	$(-9-8*(7+6)*5)*4^3^2-1$
-135528438	$9-(87*6-5)*4^3^2+1$	-139195278	$(9+87*6)*(5-4^3^2+1)$
-135528440	$9-(87*6-5)*4^3^2-1$	-139196340	$(9+87*6)*(5-4^3^2-1)$
-135530928	$9*(-8/7^6-6+5)*4*(3+2-1)$	-139198464	$9*8^8(7-6+5)*(4-3*21)$
-135532368	$-9*(8/7^6-6+5)*-4*(3+2-1)$	-139767021	$9*(8/7^6-6*(5-4^3/2)-1)$
-135537263	$9*(8-(7^6+5)*4^3)*2+1$	-139772880	$9*(8-(7^6+5)*4*(32+1))$
-135537264	$9*(8-(7^6+5)*4^3)*2/1$	-139775328	$-9*(8+(7^6+5)*4*(32+1))$
-135537265	$9*(8-(7^6+5)*4^3)*2-1$	-140237609	$-9-8*(7^6*(5+(4^3)^2)-1)$
-135537327	$9*(8-(7^6+5)*4^3*2+1)$	-140237625	$-9-8*(7^6*(5+(4^3)^2)+1)$
-135537345	$9*(8-(7^6+5)*4^3*2-1)$	-140624487	$9*(8*(7-(6-5+4)^3^2)+1)$
-135537391	$9-8*((7^6+5)*(4^3)^2-1)$	-140624505	$9*(8*(7-(6-5+4)^3^2)-1)$
-135537425	$-9-8*((7^6+5)*(4^3)^2+1)$	-140624979	$9/((8+7)/-6*5^4-4)^3+21$
-135537471	$-9*(8+(7^6+5)*4^3*2-1)$	-140624997	$-9/((8+7)/6*5^4-4)^3+2+1$
-135537489	$-9*(8+(7^6+5)*4^3*2+1)$	-140624998	$9/((-8-7)/6*5^4-4)^3+2*1$
-135537551	$-9*(8+(7^6+5)*4^3)*2+1$	-140625002	$9/((-8-7)/6*5^4-4)^3-2*1$
-135537552	$9*(8+(7^6+5)*4^3)*-2/1$	-140625003	$-9/((8+7)/6*5^4-4)^3-2-1$
-135537553	$-9*(8+(7^6+5)*4^3)*2-1$	-140625021	$9/((8+7)/-6*5^4-4)^3-21$
-135539703	$9*((8+(7^6+5)*4)*-32+1)$	-140625495	$9*(-8*(7+(6-5+4)^3^2)+1)$
-135539721	$-9*((8+(7^6+5)*4)*32+1)$	-140625513	$9*(-8*(7+(6-5+4)^3^2)-1)$
-136039671	$-9*(8*7*(6^5+4^3^2)-1)$	-142205679	$-9/(8/((7-6*5^4*3)^2-1))$
-136039689	$-9*(8*7*(6^5+4^3^2)+1)$	-142560054	$9/(-8/((7+6*5^4*3)^2-1))$
-136314425	$-9+8*(-7+65*(-4^3^2+1))$	-142804811	$(9-8/(7^65^4-4*3))*21$
-136314944	$-9-8*(7+65*4^3^2)+1$	-142941483	$(9*(8-7^6*5)+4)*3^2(2+1)$
-136314946	$-9-8*(7+65*4^3^2)-1$	-142941591	$9*(-8+7^6*5)*(4-32+1)$
-136467049	$-9-8*(7^6-5)*((4^3)^2+1)$	-142941699	$(9*(8-7^6*5)-4)*3^2(2+1)$
-136472579	$(9-8/7^6-6*5)*(4-32+1)$	-142942491	$9*(8-(7^6*5-4)*3^2(2+1))$
-136473101	$(9+8/7^6-6*5)*(4-32-1)$	-142942635	$-9*(8+(7^6*5-4)*3^2(2+1))$
-136478649	$-9-8*(7^6+5)*((4^3)^2+1)$	-142943355	$9*(8-7^6*5^4)*(3/2+1)$
-136584612	$9*(8-(7^6-5)*(4^3*2+1))$	-142943463	$-9*(-8+7^6*5^4)*(-3+2^1-1))$
-136584756	$-9*(8+(7^6-5)*(4^3*2+1))$	-142943715	$9*(8+7^6*5^4)*(-3+2^1-1)$
-136590417	$-9*(-8-7^6*(-5+4*(-32+1)))$	-142944435	$9*(8-(7^6*5+4)*3^2(2+1))$
-136596222	$9*(8-(7^6+5)*(4^3*2+1))$	-142944579	$-9*(8+(7^6*5+4)*3^2(2+1))$
-136596366	$-9*(8+(7^6+5)*(4^3*2+1))$	-142945371	$(-9*(8+7^6*5)+4)*3^2(2+1)$
-136596510	$-9*(8+(7^6+5)*4^3)*(2+1)$	-142945587	$(-9*(8+7^6*5)-4)*3^2(2+1)$
-136836045	$-9+87*6*(5-4^3^2+1)$	-143061175	$9-8/7^6-6*(5+(4+3)*21)$
-136837089	$-9+87*6*(5-4^3^2-1)$	-143061193	$-9-8*7^6*(5+(4+3)*21)$
-136839095	$9*(8+(7-65)*4^3^2)+1$	-143127348	$(98-7)*6*(5-4^3^2+1)$
-136839097	$9*(8+(7-65)*4^3^2)-1$	-143128440	$(98-7)*6*(5-4^3^2-1)$
-137329104	$-9/(8/(7/6+5^4(4^3)/2+1))$	-143133900	$(-98+7)*6*(5+4^3^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-144000864	$9*8*(-7^6*(5+4^3)+21)$	-147894858	$-9-(8+7^6)*((5^4+3)^2+1)$
-144002187	$9*(8/7^6-6*(5^*-4+3)+21)$	-147973100	$(9^8-7+6)*(-5+(4/3)^{-2+1})$
-144002385	$-9-8*7^6*(54-3)*(2+1)$	-148233204	$(9*8-7^6*5^4)*3^2*21$
-144002565	$9*(8/7^6-6*(5^*-4+3)-21)$	-148233456	$(9+8-7^6*5)*4^3*21$
-144003888	$9*-8*(7^6*(5+4^3)+21)$	-148235535	$(9+(8-7^6*5)*4^3)*21$
-144113900	$98*(-7^6+5)*(4^3+2^1-1)$	-148235715	$9*((-8+7^6*5)*4-(3-2)+1)$
-144119045	$98*(7^6*5+4)*(3-2^1-1)$	-148235733	$-9+(8-7^6*5)*4^3*21$
-144121005	$98*(7^6*5+4)*(-3+2^1-1)$	-148236291	$(-9+(8-7^6*5)*4^3)*21$
-144126150	$-98*(7^6+5)*(4^3+2^1-1)$	-148237047	$(9+(8-7^6*5^4)*3)*21$
-144965079	$(9*(8^*-7-6)+5)*(4^3+2^1-1)$	-148237236	$9*(8-7^6*5^4)/3^2*21$
-144966185	$(9*(8^*7+6)-5)*(-4^3+2^1-1)$	-148237245	$-9+(8-7^6*5^4)*3^2*21$
-145883777	$-9-8*(7^6*5-4)*(32-1)$	-148237383	$(9+8-7^6*5^4*3)*21$
-145884645	$-9-(8*7^6*5-4)*(32-1)$	-148237488	$(9-8-7^6*5)*4^3*21$
-145884875	$9-(8+7^6*5+4)*(32-1)$	-148237581	$-9+(8-7^6*5^4*3)*21$
-145884893	$-9-(8*7^6*5+4)*(32-1)$	-148237659	$9*(8+7^6*5^4-(3-2)+1)$
-145885473	$(9-8*(7^6*5+4))*(32-1)$	-148237677	$9*(8+7^6*5^4-(3-2)-1)$
-145885761	$-9-8*(7^6*5+4)*(32-1)$	-148237719	$(9-8-7^6*5^4*3)*21$
-146119913	$9*(8-7^6*(5+4^3))*2+1$	-148237803	$(9-8+7^6*5^4)*3^2-21$
-146119914	$9*(8-7^6*(5+4^3))*2^1$	-148237917	$-9-(8+7^6*5^4*3)*21$
-146119915	$9*(8-7^6*(5+4^3))*2-1$	-148238055	$(9-(8+7^6*5^4)*3)*21$
-146120201	$-9*(8+7^6*(5+4^3))*2+1$	-148238253	$-9-(8+7^6*5^4)*3^2*21$
-146120202	$-9*(8+7^6*(5+4^3))*2^1$	-148238811	$(9+8+7^6*5^4)*3^2-21$
-146120203	$-9*(8+7^6*(5+4^3))*2-1$	-148239252	$(9*8+7^6*5^4*3)*-21$
-146227754	$9+(8-7^6)*((5^4-3)^2-1)$	-148239567	$(9-(8+7^6*5)*4^3)*21$
-146227772	$-9+(8-7^6)*((5^4-3)^2-1)$	-148239765	$-9-(8+7^6*5)*4^3*21$
-146247642	$9-(8+7^6)*((5^4-3)^2-1)$	-148240323	$(9+(8+7^6*5)*4^3)*-21$
-146247660	$-9-(8+7^6)*((5^4-3)^2-1)$	-148255884	$(9*8+7^6*5)*4^3*21$
-146273561	$9*(8^*7+6)*(5-4^3+2)+1$	-149815296	$9*8^7(7+6-5)*4^3(3+2-1)$
-146273563	$9*(8^*7+6)*(5-4^3+2)-1$	-150588663	$9+(8-7^6*5)*4^4(3+2-1)$
-146279141	$-9*(8^*7+6)*(5+4^3+2)+1$	-150588681	$-9+(8-7^6*5)*4^4(3+2-1)$
-146279143	$-9*(8^*7+6)*(5+4^3+2)-1$	-150589686	$9-8*(7^6*5-4)*32+1$
-146345395	$9+(8-7^6)*(5^4-3)^2/1$	-150589687	$9-8*(7^6*5-4)*32^1$
-146345413	$-9+(8-7^6)*(5^4-3)^2/1$	-150589688	$9-8*(7^6*5-4)*32-1$
-146355257	$98-7^6*(5^4-3)^2+1$	-150589697	$-9-8*((7^6*5-4)*32-1)$
-146355258	$98-7^6*(5^4-3)^2^1$	-150589704	$-9-8*(7^6*5-4)*32+1$
-146355259	$98-7^6*(5^4-3)^2-1$	-150589705	$-9-8*(7^6*5-4)*32/1$
-146355453	$-98-7^6*(5^4-3)^2+1$	-150589706	$-9-8*(7^6*5-4)*32-1$
-146355454	$-98-7^6*(5^4-3)^2^1$	-150589713	$-9-8*((7^6*5-4)*32+1)$
-146355455	$-98-7^6*(5^4-3)^2-1$	-150591734	$9-8*(7^6*5+4)*32+1$
-146358593	$(9^8-76)*(-5+4/(3/2+1))$	-150591735	$9-8*(7^6*5+4)*32/1$
-146358848	$(9^8-7+6)*(-5+4/(3/2+1))$	-150591736	$9-8*(7^6*5+4)*32-1$
-146365299	$9-(8+7^6)*(5^4-3)^2^1$	-150591752	$-9-8*(7^6*5+4)*32+1$
-146365317	$-9-(8+7^6)*(5^4-3)^2/1$	-150591753	$-9-8*(7^6*5+4)*32/1$
-146463036	$9+(8-7^6)*((5^4-3)^2+1)$	-150591754	$-9-8*(7^6*5+4)*32-1$
-146463054	$-9+(8-7^6)*((5^4-3)^2+1)$	-150591761	$-9-8*((7^6*5+4)*32+1)$
-146482956	$9-(8+7^6)*((5^4-3)^2+1)$	-150592759	$9-(8+7^6*5)*4^4(3+2-1)$
-146482974	$-9-(8+7^6)*((5^4-3)^2+1)$	-150592777	$-9-(8+7^6*5)*4^4(3+2-1)$
-147178818	$9*(8+7^6*5-(4^3)^2)+1$	-150732799	$-9*8^7(7+6-5)+4^3+2+1$
-147178836	$9*(8+7^6*5-(4^3)^2)-1$	-150732801	$-9*8^7(7+6-5)+4^3+2-1$
-147178962	$9*(-8+7^6*(5-(4^3)^2)+1)$	-151407756	$9*(8-(7^6-5)*((4^3)^2-1))$
-147178980	$9*(-8+7^6*(5-(4^3)^2)-1)$	-151407900	$-9*(8+(7^6-5)*((4^3)^2-1))$
-147586509	$(9*(8^*-7-6)-5)*(4^3+2^1-1)$	-151414801	$-98/(7-6/5^4-4/3)^{-2+1}$
-147587635	$(9*(8^*-7-6)-5)*(4^3+2^1)$	-151414802	$98/(7-6/5^4-4/3)^{-2/-1}$
-147639446	$9+(8-7^6)*((5^4+3)^2-1)$	-151414803	$-98/(7-6/5^4-4/3)^{-2-1}$
-147639464	$-9+(8-7^6)*((5^4+3)^2-1)$	-151420626	$9*(8-(7^6+5)*((4^3)^2-1))$
-147659526	$9-(8+7^6)*((5^4+3)^2-1)$	-151420770	$-9*(8+(7^6+5)*((4^3)^2-1))$
-147659544	$-9-(8+7^6)*((5^4+3)^2-1)$	-152002517	$-9-8/7^6-6*(5^4*3-2^1-1)$
-147757087	$9+(8-7^6)*(5^4+3)^2/1$	-152343828	$(9-87)*((6-5+4)^3+2+1)$
-147757105	$-9+(8-7^6)*(5^4+3)^2/1$	-152466543	$9*(8-(7^6-5)*4^3)^2+1$
-147767045	$98-7^6*(5^4+3)^2+1$	-152466561	$9*(8-(7^6-5)*4^3)^2-1$
-147767046	$98-7^6*(5^4+3)^2^1$	-152466687	$-9*(8+(7^6-5)*4^3)^2-1$
-147767047	$98-7^6*(5^4+3)^2-1$	-152466705	$-9*(8+(7^6-5)*4^3)^2+1$
-147767241	$-98-7^6*(5^4+3)^2+1$	-152469864	$9*(8/7^6-6-5^4)*(3-21)$
-147767242	$-98-7^6*(5^4+3)^2^1$	-152472672	$9*8*(7^6*(5-4)+3)/2^1-1$
-147767243	$-98-7^6*(5^4+3)^2-1$	-152473005	$(9-8*(7^6*5+3))*(2+1)$
-147777183	$9-(8+7^6)*(5^4+3)^2^1$	-152473049	$9*(-8/7^6-6*(5+4)+3)^2+1$
-147777201	$-9-(8+7^6)*(5^4+3)^2/1$	-152473050	$9*(-8/7^6-6*(5+4)+3)^2^1$
-147828499	$(9^8-7-(6^5)^4)*(-3-2^1-1)$	-152473051	$9*(-8/7^6-6*(5+4)+3)^2-1$
-147828548	$(9^8+7-(6^5)^4)*(-3-2^1-1)$	-152473085	$-9*(8^*7^6*5^4/3-2)+1$
-147874728	$9+(8-7^6)*((5^4+3)^2+1)$	-152473087	$-9*(8^*7^6*5^4/3-2)-1$
-147874746	$-9+(8-7^6)*((5^4+3)^2+1)$	-152473117	$-9-8*(7^6*5^4*3+2^1-1)$
-147894840	$9-(8+7^6)*((5^4+3)^2+1)$	-152473121	$-9*(8^*7^6*5^4/3+2)+1$



Integer	Genuine CSR	Integer	Genuine CSR
-152473123	$-9*(8*7^6*54/3+2)-1$	-162901258	$-9-(8/(76*5))^{\wedge}-4*32+1$
-152473137	$-9-8*(7^6*54*3+2+1)$	-162901260	$-9-(8/(76*5))^{\wedge}-4*32-1$
-152473157	$9*(-8/7^{\wedge}-6*(5+4)-3)*2+1$	-163567494	$(9+(8-7^6)^{\wedge}5)*4/(3^{\wedge}-2+1)$
-152473158	$9*(-8/7^{\wedge}-6*(5+4)-3)*2^{\wedge}1$	-163577387	$9*(-8^{\wedge}7+6)*(5*4/3+2)+1$
-152473159	$9*(-8/7^{\wedge}-6*(5+4)-3)*2-1$	-163577389	$9*(-8^{\wedge}7+6)*(5*4/3+2)-1$
-152473536	$9*-8*(7^6*(5+4)+3)/2^{\wedge}-1$	-163578323	$-9*(8^{\wedge}7+6)*(5*4/3+2)+1$
-152476344	$9*(8/7^{\wedge}-6+5*4)*(3-21)$	-163578325	$-9*(8^{\wedge}7+6)*(5*4/3+2)-1$
-152479503	$9*(8-(7^6+5)*(4*3)^{\wedge}2+1)$	-163767408	$9*8*-7^6*(5+43/(2+1))$
-152479521	$9*(8-(7^6+5)*(4*3)^{\wedge}2-1)$	-164118123	$9*(8+7^6*-5)*(4^3/2-1)$
-152479647	$-9*(8+(7^6+5)*(4*3)^{\wedge}2-1)$	-164119167	$9*(8-(7^6*5-4)*(32-1))$
-152479665	$-9*(8+(7^6+5)*(4*3)^{\wedge}2+1)$	-164121399	$9*(8-(7^6*5+4)*(32-1))$
-152943709	$-9-8*7^6*(54*3+2^{\wedge}-1)$	-164121471	$9*(8+7^6*5-4)*(-32+1)$
-153354222	$9*(8-7-65*4^3+2+1)$	-164122587	$-9*(8+7^6*5)*(4^3/2-1)$
-153354232	$9*(8-7-65*4^3+2)-1$	-164123703	$9*(8+7^6*5+4)*(-32+1)$
-153354816	$-9*(-8-(-7+65*(-4^3+2-1)))$	-164178566	$(9-8*7)*(6+5^4*3)^{\wedge}2+1$
-153498499	$(9^{\wedge}8-7+(6^5)^{\wedge}4)*(-3-2^{\wedge}-1)$	-164178567	$(9-8*7)*(6+5^4*3)^{\wedge}2/1$
-153498548	$(9^{\wedge}8+7+(6^5)^{\wedge}4)*(-3-2^{\wedge}-1)$	-164178568	$(9-8*7)*(6+5^4*3)^{\wedge}2-1$
-153525348	$9*(8-(7^6-5)*((4*3)^{\wedge}2-1))$	-164708285	$(9-8*7^6*5)*(4+32-1)$
-153525492	$-9*(8+(7^6-5)*((4*3)^{\wedge}2+1))$	-164708915	$(9+8/7^{\wedge}-6*5)*(-4-32+1)$
-153529857	$9*(8-7^6*5)*(-4+32+1)$	-165146940	$(98+7)*6*(5-4^3+2+1)$
-153538398	$9*(8-(7^6+5)*((4*3)^{\wedge}2+1))$	-165148200	$(98+7)*6*(5-4^3+2-1)$
-153538542	$-9*(8+(7^6+5)*((4*3)^{\wedge}2+1))$	-166045788	$9*8/-7*(6+(5+4)^{\wedge}-3+21)$
-154136458	$-98*(-7+6*(-5+4^3+2-1))$	-166293566	$(9-8*7)*(6+5^4*3)^{\wedge}2+1$
-154136948	$98*(7+6*(5-4^3+2)+1)$	-166293567	$(9-8*7)*(6+5^4*3)^{\wedge}2/1$
-154137045	$98*(7+6*(5-4^3+2))+1$	-166293568	$(9-8*7)*(6+5^4*3)^{\wedge}2-1$
-154137047	$98*(7+6*(5-4^3+2))-1$	-166590099	$9*(8*7^6-5)*(4/3-21)$
-154137144	$98*(7+6*(5-4^3+2)-1)$	-167179229	$98/-7^{\wedge}-6*((5+4)*3/2+1)$
-154137634	$-98*(-7+6*(-5+4^3+2+1))$	-168749487	$9*(8*(7-6*5^4^{\wedge}(3/2))+1)$
-154140574	$98*((7-6+5)*-4^3+2+1)$	-168749505	$9*(8*(7-6*5^4^{\wedge}(3/2))-1)$
-154141260	$98*(7+6-5)*(4^3+2+1)$	-168750495	$-9*(8*(7+6*5^4^{\wedge}(3/2))-1)$
-154355489	$-9-8*(7^6*(54*3+2)-1)$	-168750513	$-9*(8*(7+6*5^4^{\wedge}(3/2))+1)$
-154355505	$-9-8*(7^6*(54*3+2)+1)$	-169413327	$9*(8-(7^6*5-4)*32+1)$
-154844801	$-98/(7+6/5^{\wedge}-4/3)^{\wedge}-2+1$	-169413335	$9*(8-(7^6*5-4)*32)+1$
-154844802	$-98/(7+6/5^{\wedge}-4/3)^{\wedge}-2^{\wedge}1$	-169413336	$9*(8-(7^6*5-4)*32*1)$
-154844803	$-98/(7+6/5^{\wedge}-4/3)^{\wedge}-2-1$	-169413337	$9*(8-(7^6*5-4)*32)-1$
-155295633	$-9-8*(7^6*5-4)*(32+1)$	-169413345	$9*(8-(7^6*5-4)*32-1)$
-155296383	$(9-8/7^{\wedge}-6*5)*(4*3+21)$	-169413480	$9*(8+7^6*5-4)*32/-1$
-155296557	$-9-(8/7^{\wedge}-6*5-4)*(32+1)$	-169413993	$9*(8/7^{\wedge}-6*5*-4+3*21)$
-155296821	$-9-(8*7^6*5+4)*(32+1)$	-169414263	$9*(8/7^{\wedge}-6*5*-4+32+1)$
-155296977	$(9+8/7^{\wedge}-6*5)*(4*-3-21)$	-169414281	$9*(8/7^{\wedge}-6*5*-4+32-1)$
-155656170	$9*(8-(7^6+5)*(4+3)*21)$	-169414398	$-9*(8/7^{\wedge}-6*5*4+3-21)$
-155657754	$9*(8-(7^6+5)*(4+3))*-21$	-169414452	$9*-8/(7^6*5*4-3/2)^{\wedge}-1$
-157767228	$9*(8-7^6*(5+(4*3)^{\wedge}2)+1)$	-169414478	$(9-8*7^6*5*4)/3^{\wedge}-2+1$
-157767246	$9*(8-7^6*(5+(4*3)^{\wedge}2)-1)$	-169414480	$(9-8*7^6*5*4)/3^{\wedge}-2-1$
-157767372	$-9*(8+7^6*(5+(4*3)^{\wedge}2)-1)$	-169414512	$9*(8/7^{\wedge}-6*-5*4+3)+21$
-157767390	$-9*(8+7^6*(5+(4*3)^{\wedge}2)+1)$	-169414523	$9*(8-7^6*5*4^3)/2+1$
-158072822	$9-(8*76-5)*4^3+2+1$	-169414524	$9*(8-7^6*5*4^3)/2^{\wedge}1$
-158072824	$9-(8*76-5)*4^3+2-1$	-169414525	$9*(8-7^6*5*4^3)/2-1$
-158072831	$-9*(8*7+6+5)*4^3+2+1$	-169414530	$-9*(8/7^{\wedge}-6*5*4-3)+2+1$
-158072833	$-9*(8*7+6+5)*4^3+2-1$	-169414531	$9*(8/7^{\wedge}-6*5*4+3)+2^{\wedge}1$
-158126904	$9*8-(7^6+5)/4^{\wedge}-3*21$	-169414532	$-9*(8/7^{\wedge}-6*5*4-3)+2-1$
-158126977	$-9+8-(7^6+5)/4^{\wedge}-3*21$	-169414534	$-9*(8/7^{\wedge}-6*5*4-3)-2+1$
-158522047	$9^{\wedge}8*-7+65*4*(3^{\wedge}2-1)$	-169414535	$9*(8/7^{\wedge}-6*5*-4+3)-2^{\wedge}1$
-159379913	$-9+8*76*(5-4^3+2+1)$	-169414585	$-9*(8/7^{\wedge}-6*5*4+3)+2/1$
-159381129	$-9+8*76*(5-4^3+2-1)$	-169414586	$-9*(8/7^{\wedge}-6*5*4+3)+2-1$
-160428456	$9*(-8+76)*(5-4^3+2+1)$	-169414588	$-9*(8/7^{\wedge}-6*5*4+3)-2+1$
-160429059	$9*((-8+76)*(5-4^3+2)+1)$	-169414589	$-9*(8/7^{\wedge}-6*5*4+3)-2/1$
-160429077	$9*((-8+76)*(5-4^3+2)-1)$	-169414590	$-9*(8/7^{\wedge}-6*5*4+3)-2-1$
-160694262	$9-(8*76+5)*4^3+2+1$	-169414595	$-9*(8+7^6*5*4^3)/2+1$
-160694264	$9-(8*76+5)*4^3+2-1$	-169414596	$9*(8+7^6*5*4^3)/-2^{\wedge}1$
-160694282	$-9-(8*76+5)*4^3+2-1$	-169414597	$-9*(8+7^6*5*4^3)/2-1$
-160943823	$9*(8*7^6*(5-43)/2+1)$	-169414608	$9*(8/7^{\wedge}-6*-5*4-3)-21$
-160943841	$-9-8/7^{\wedge}-6*(54+3)*(2+1)$	-169414640	$(-9-8*7^6*5*4)/3^{\wedge}-2+1$
-161407470	$98*((-7^{\wedge}6+5)*(4*3+2)+1)$	-169414642	$(-9-8*7^6*5*4)/3^{\wedge}-2-1$
-161407666	$98*((-7^{\wedge}6+5)*(4+3)*2-1)$	-169414668	$-9*8/(7^6*5*4+3/2)^{\wedge}-1$
-161421190	$98*((-7^{\wedge}6+5)*(4+3)*-2+1)$	-169414722	$9*(8/7^{\wedge}-6*5*-4+3-21)$
-161421386	$-98*((7^{\wedge}6+5)*(4+3)*2+1)$	-169414839	$-9*(8/7^{\wedge}-6*5*4+32-1)$
-161739146	$(9+8*76)*(5-4^3+2+1)$	-169414857	$-9*(8/7^{\wedge}-6*5*4+32+1)$
-161740380	$(9+8*76)*(5-4^3+2-1)$	-169415127	$-9*(8/7^{\wedge}-6*5*4+3*21)$
-162002690	$(9+8)*(7^6*(5-43*2)-1)$	-169415639	$9*(8-(7^6*5+4)*32)+1$
-162002889	$-9*(8+7^6*(54-3))*(2+1)$	-169415640	$9*(8-(7^6*5+4)*32/1)$
-162790803	$9*(8-7^6*(6+5))*(4^3+2-1)$	-169415649	$9*(8-(7^6*5+4)*32-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-169415703	$9^*((8+7^6*5-4)^*-32+1)$	-172944324	$-98^*(7^6*5+4-3)^*(2+1)$
-169415721	$-9^*((8+7^6*5-4)^*32+1)$	-172944422	$-98^*(7^6*5+4/3)^*(2+1)$
-169415784	$9^*(8+(7^6*5+4)^*32)^*-1$	-172945009	$98^*((7^6*5-4)^*3+2)+1$
-169418025	$-9^*((8+7^6*5+4)^*32+1)$	-172945010	$98^*((7^6*5+4)^*-3+2)/1$
-169921971	$-9-87^*((6-5+4)^3+2+1)$	-172945011	$98^*((7^6*5-4)^*3+2)-1$
-170955616	$9-(8+7^*(6-5^4*3))^{\wedge 2+1}$	-172945108	$98^*((7^6*5+4)^*-3+2-1)$
-170955634	$-9-(8+7^*(6-5^4*3))^{\wedge 2+1}$	-172945255	$-98^*((7^6*5+4)^*3+2^{\wedge -1})$
-171164871	$9+8-(7^*(6-5^4*3))^{\wedge 2+1}$	-172945304	$-98^*((7^6*5+4)^*3+2-1)$
-171164873	$9+8-(7^*(6-5^4*3))^{\wedge 2-1}$	-172945401	$98^*((7^6*5-4)^*3-2)+1$
-171164887	$9-8-(7^*(6-5^4*3))^{\wedge 2+1}$	-172945402	$98^*((7^6*5+4)^*-3-2)/1$
-171164891	$-9+8-(7^*(6-5^4*3))^{\wedge 2-1}$	-172945403	$98^*((7^6*5-4)^*3-2)-1$
-171164905	$-9-8-(7^*(6-5^4*3))^{\wedge 2+1}$	-172945500	$-98^*((7^6*5+4)^*3+2+1)$
-171164907	$-9-8-(7^*(6-5^4*3))^{\wedge 2-1}$	-172946088	$-98^*(7^6*5+4+3)^*(2+1)$
-171164987	$-98-(7^*(6-5^4*3))^{\wedge 2/1}$	-172947558	$-98^*(7^6*5+4+3)^*(2+1)$
-171374272	$9-(8-7^*(6-5^4*3))^{\wedge 2+1}$	-172962846	$98^*(7^6*5-4+3)^*(2+1)$
-171374290	$-9-(8-7^*(6-5^4*3))^{\wedge 2+1}$	-173159272	$9-(8-7^*(6+5^4*3))^{\wedge 2+1}$
-171530946	$9^*(-8+7^6*(5+4))^*(3-21)$	-173159290	$-9-(8-7^*(6+5^4*3))^{\wedge 2+1}$
-171532007	$9^*((8-7^6*54)^*3+2)+1$	-173369871	$9+8-(7^*(6+5^4*3))^{\wedge 2+1}$
-171532008	$9^*((8-7^6*54)^*3+2)^{\wedge 1}$	-173369873	$9+8-(7^*(6+5^4*3))^{\wedge 2-1}$
-171532009	$9^*((8-7^6*54)^*3+2)-1$	-173369887	$9-8-(7^*(6+5^4*3))^{\wedge 2+1}$
-171532043	$9^*((8-7^6*54)^*3-2)+1$	-173369891	$-9+8-(7^*(6+5^4*3))^{\wedge 2-1}$
-171532044	$9^*((8-7^6*54)^*3-2)^{\wedge 1}$	-173369905	$-9-8-(7^*(6+5^4*3))^{\wedge 2+1}$
-171532089	$9^*(8-(7^6*54-3)^*(2+1))$	-173369907	$-9-8-(7^*(6+5^4*3))^{\wedge 2-1}$
-171532151	$9^*(8-7^6*54*3+2)+1$	-173369987	$-98-(7^*(6+5^4*3))^{\wedge 2*1}$
-171532152	$9^*(8-7^6*54*3+2/1)$	-173580616	$9-(8+7^*(6+5^4*3))^{\wedge 2+1}$
-171532153	$9^*(8+7^6*54*3-2)-1$	-173580634	$-9-(8+7^*(6+5^4*3))^{\wedge 2+1}$
-171532161	$9^*(8-7^6*54*3+2-1)$	-173649843	$9^*(8-7^6*(54*3+2)+1)$
-171532179	$9^*(8-7^6*54*3-2+1)$	-173649861	$9^*(8-7^6*(54*3+2)-1)$
-171532187	$9^*(8-7^6*54*3-2)+1$	-174120187	$(9-8/7^{\wedge -6*5})^*(4+32+1)$
-171532188	$9^*(8-7^6*54*3-2*1)$	-174120853	$(-9-8/7^{\wedge -6*5})^*(4+32+1)$
-171532189	$9^*(8-7^6*54*3-2)-1$	-174706389	$9^*(8-7^6*5)^*(4*3+21)$
-171532197	$9^*(8-7^6*54*3-2-1)$	-174707505	$9^*(8-(7^6*5-4)^*(32+1))$
-171532295	$-9^*(8+7^6*54*3-2)+1$	-174709953	$-9^*(8+7^6*5-4)^*(32+1)$
-171532296	$9^*(8+7^6*54*3-2)^*-1$	-174711141	$-9^*(8+7^6*5)^*(4^3/2+1)$
-171532297	$-9^*(8+7^6*54*3-2)-1$	-175780800	$-9^*(8+7^6)^*(5^4^{\wedge (3/2)}-1)$
-171532331	$-9^*(8+7^6*54*3+2)+1$	-175781700	$-9^*(8+7^6)^*(5^4^{\wedge (3/2)}+1)$
-171532332	$9^*(8+7^6*54*3+2)^*-1$	-176945715	$9^*(8+7)^*(6-5^*(4^3+2-1))$
-171532333	$-9^*(8+7^6*54*3+2)-1$	-176946255	$9^*(8+7)^*(6-5^*(4^3+2+1))$
-171532377	$-9^*(8+7^6*54-3)^*(2+1)$	-176947065	$9^*(8+7)^*(6-5^*(4^3+2+1))$
-171532440	$-9^*((8+7^6*54)^*3-2)^{\wedge 1}$	-176947335	$-9^*(8+7)^*(6+5^*(4^3+2-1))$
-171532441	$-9^*((8+7^6*54)^*3-2)-1$	-176948145	$9^*(-8-7)^*(6+5^4*3+2+1)$
-171532475	$-9^*((8+7^6*54)^*3+2)+1$	-177766596	$9^*(-8*7^6+5^4+3)^*21$
-171532476	$-9^*((8+7^6*54)^*3+2)^{\wedge 1}$	-177767730	$9^*(-8*7^6+5^4-3)^*21$
-171532477	$-9^*((8+7^6*54)^*3+2)-1$	-177794568	$9^*(8^*(-7^6+5^4*3)^*21$
-171532485	$-9^*((8+7^6*54)^*3+2+1)$	-177832368	$9^*(8^*(-7^6+5^*(4+3))^*21$
-171995545	$(9+8)^*((-7^6+5)^*43^*2-1)$	-177844464	$9^*(8^*(-7^6+5+4)^*3)^*21$
-172010131	$(9+8)^*((7^6+5)^*43^*-2+1)$	-177850512	$9^*(8^*(-7^6+5^4+3)^*21$
-172010165	$(9+8)^*((7^6+5)^*43^*-2-1)$	-177854481	$9^*(8^*(-7^6+5^4+3)^*21$
-172185981	$(-9^*8+7^6*5)^*4+3*21$	-177854985	$(9^*8^*(-7^6+5^4+3)^*21$
-172186107	$(-9^*8+7^6*5)^*4-3*21$	-177855111	$(9^*8^*(7^6-5^4+3)^*-21$
-172187661	$(9^*8+7^6*5)^*-4+3*21$	-177855615	$9^*(8^*(7^6-5^4+3)^*-21$
-172187787	$(9^*8+7^6*5)^*-4-3*21$	-177859584	$9^*(8^*(7^6-5^4+3)^*-21$
-172227951	$-9^*(8+(7+6)^5)^*(4^3+2-1)$	-177871113	$9^*(8^*(-7^6+5+4)^*3)^*21$
-172229265	$-9^*(8+(7+6)^5)^*(4^3+2+1)$	-177872247	$-9^*(8^*(7^6-5-4^3)^*21$
-172925214	$98^*(7^6*5-4+3)^*(2+1)$	-177873948	$9^*(8^*-7^6+5^4*3)^*21$
-172940502	$98^*(7^6*5-4+3)^*(2+1)$	-177874137	$-9^*(8^*(7^6+5-4^3)^*21$
-172941972	$-98^*(7^6*5-4-3)^*(2+1)$	-177874515	$9^*(8^*(7^6-5+4^3)^*21$
-172942560	$98^*((7^6*5-5+4)^*3+2+1)$	-177874704	$9^*(8^*(7^6+5-4^3)^*-21$
-172942657	$-98^*((7^6*5-4)^*3-2)+1$	-177875208	$9^*(8^*(-7^6+5^4/3)^*21$
-172942658	$-98^*((7^6*5-4)^*3-2)^{\wedge 1}$	-177875460	$9^*(8^*(-7^6+5)^*4+3)^*21$
-172942659	$-98^*((7^6*5-4)^*3-2)-1$	-177875649	$9^*(8^*(7^6-5+4+3)^*-21$
-172942756	$98^*((7^6*5-5+4)^*3+2-1)$	-177876405	$9^*(8^*(-7^6+5)^*4+3)^*21$
-172942805	$98^*((7^6*5-5+4)^*3+2^{\wedge -1})$	-177877476	$(9^*8^*(-7^6+5)^*4+3)^*21$
-172942903	$98^*((7^6*5-5+4)^*3-2^{\wedge -1})$	-177877539	$9^*(-8^*(7^6-5)^*4-3)^*21$
-172942952	$98^*((7^6*5-5+4)^*3-2+1)$	-177877917	$9^*(-8^*(7^6-5)^*4+3)^*21$
-172943049	$98^*((7^6*5-5+4)^*3-2)+1$	-177877980	$(9^*8^*(7^6-5)^*4+3)^*-21$
-172943050	$98^*((7^6*5-5+4)^*3-2)/1$	-177878673	$9^*(8^*-7^6+5^*(4+3))^*21$
-172943051	$-98^*((7^6*5-4)^*3+2)-1$	-177879051	$9^*(-8^*(7^6-5)^*4-3)^*21$
-172943638	$98^*(7^6*5-5+4/3)^*(2+1)$	-177879996	$9^*(8^*(7^6-5)^*4+3)^*-21$
-172943736	$-98^*(7^6*5-4+3)^*(2+1)$	-177880185	$9^*(8^*-7^6+5+4)^*(3)^*21$
-172943932	$98^*(7^6*5^*(-4+3-2)+1)$	-177880941	$-9^*(8/7^{\wedge -6-5^4-3})^*21$
-172944128	$-98^*(7^6*5^*(4-3+2)+1)$	-177882075	$-9^*(8/7^{\wedge -6-5^4+3})^*21$



Integer	Genuine CSR	Integer	Genuine CSR
-177882831	$9^*(8^*(-7^6+5/4)+3)^*21$	-184319947	$9^*((8^(-7/6)/5)^{-4-3})^*-2-1$
-177883020	$9^*(-8^*7^6+5+4+3)^*21$	-184320053	$-9^*((8^(-7/-6)/5)^{-4+3})^*2+1$
-177883209	$9^*(8^*(-7^6+5-4)+3)^*21$	-184320054	$9^*((8^(-7/-6)/5)^{-4+3})^*-2^*1$
-177883965	$-9^*(8/7^6-6+5-4^*3)^*21$	-184320055	$-9^*((8^(-7/-6)/5)^{-4+3})^*2-1$
-177884028	$(9^*8^*-7^6+5^*4^*3)^*21$	-184320162	$(9+(8^(-7/6)/5)^{-4})^*(3-21)$
-177884154	$9^*(-8^*7^6+5+4-3)^*21$	-185294655	$9^*(8+7^6*5)^*(4/3^2-2-1)$
-177884532	$9^*(-8^*7^6+5-4+3)^*21$	-185299695	$-9^*(8+7^6*5)^*(4+32-1)$
-177884793	$-9-8^*(7^6*(5+4)-3)^*21$	-185935435	$(9^8-7+6^6(5+4))^*(-3-2^2-1)$
-177885234	$-9-(8/7^6-6^*(5+4)-3)^*21$	-185935484	$(9^8+7+6^6(5+4))^*(-3-2^2-1)$
-177886044	$9^*(-8^*7^6-5+4-3)^*21$	-186355026	$9^*(8/-7^6-6+5)^*(43-21)$
-177886422	$9^*(-8^*7^6-5-4+3)^*21$	-186357006	$9^*(8^*7^6+5)^*(-4+3-21)$
-177886548	$(9^*8^*7^6+5^*4^*3)^*-21$	-187245179	$(9+(8^7-6)^5*4^3)/-21$
-177886611	$-9^*(8/7^6-6-5+4^*3)^*21$	-188238040	$(9-8/7^6-6^5)^*4^*(3^2+1)$
-177887367	$9^*(8^*(7^6+5-4)+3)^*-21$	-188238760	$(9+8/7^6-6^5)^*(4/3+2+1)$
-177887556	$9^*(-8^*7^6-5-4-3)^*21$	-188245257	$(98-(7+6)^{-5+4^*3})^*(2+1)$
-177888501	$-9^*(8/7^6-6+5^*4-3)^*21$	-188329435	$(9^8+7)^*(-6+5^*4/32+1)$
-177889635	$-9^*(8/7^6-6+5^*4+3)^*21$	-189178587	$9^*(8/-7^6-6+5)^*(4/3+21)$
-177890391	$9^*(8^*7^6+5(5+4)^*3)^*-21$	-189180597	$-9^*(8/7^6-6+5)^*(4/3+21)$
-177890580	$9^*(-8^*(7^6+5)+4^*3)^*21$	-190590731	$9^*(8-7^6*5^*4)/3^2-2+1$
-177891525	$9^*(-8^*(7^6+5)+4+3)^*21$	-190590732	$9^*(8-7^6*5^*4)/3^2-2/1$
-177891903	$9^*(8^*7^6+5^*(4+3))^*-21$	-190590733	$9^*(8-7^6*5^*4)/3^2-2-1$
-177892470	$9^*(8/7^6-6-5+4^3)^*-21$	-190592027	$-9^*(8+7^6*5^*4)/3^2-2+1$
-177892596	$(9^*-8^*(7^6+5)+4^*3)^*21$	-190592028	$-9^*(8+7^6*5^*4)/3^2-2^2+1$
-177892659	$9^*(-8^*(7^6+5)+4-3)^*21$	-190592029	$-9^*(8+7^6*5^*4)/3^2-2-1$
-177893037	$9^*(-8^*(7^6+5)-4+3)^*21$	-190593981	$-9^*((8+7^6*5)^*(4+32)+1)$
-177893100	$(9^*8^*(7^6+5)+4^*3)^*-21$	-191405565	$98^*(7-(6-5+4)^3)^2-1$
-177894171	$9^*(-8^*(7^6+5)-4-3)^*21$	-192003177	$-9-8^*7^6*(5^*(43-2)-1)$
-177895116	$9^*(8^*(7^6+5)+4^*3)^*-21$	-192003185	$(9+8)^*(7^6*5(5+4^3))^*-2-1$
-177895368	$9^*8^*(7^6+5^*4/3)^*-21$	-192560499	$9/(-8/((7^*(6-5^4*3))^2-1))$
-177895872	$9^*8^*(7^6-5+4^*3)^*-21$	-192944350	$9-8^*7^6*5^*(43-2)+1$
-177896439	$-9^*(8^*7^6-5+4^3)^*21$	-192944352	$9-8^*7^6*5^*(43-2)-1$
-177896628	$9^*(8^*7^6+5^*4^*3)^*-21$	-192944361	$-9-8^*(7^6*5^*(43-2)-1)$
-177898329	$-9^*(8^*7^6+5+4^3)^*21$	-192944368	$-9-8^*7^6*5^*(43-2)+1$
-177899463	$9^*(8^*(7^6+5+4)+3)^*-21$	-192944370	$-9-8^*7^6*5^*(43-2)-1$
-177910992	$9^*8^*(7^6+5^*4-3)^*-21$	-192944377	$-9-8^*(7^6*5^*(43-2)+1)$
-177914961	$9^*(-8^*(7^6+5^*4)+3)^*21$	-193885543	$9-8/7^6-6^*(5^*(43-2)+1)$
-177915465	$(9^*-8^*(7^6+5^*4)+3)^*21$	-193885561	$-9-8^*7^6*(5^*(43-2)+1)$
-177915591	$(9^*8^*(7^6+5^*4)+3)^*-21$	-193986412	$(-9^*8-76)^*(5^*(5^4+3^2-1))$
-177915906	$9^*(8/7^6-6+5^*4^*3)^*-21$	-193986708	$(-9^*8-76)^*(5^*4^3+2+1)$
-177916095	$9^*(8^*(7^6+5^*4)+3)^*-21$	-194826555	$9^*(8/-7^6-6^*(5^*4+3)+21)$
-177920064	$9^*8^*(7^6+5^*4+3)^*-21$	-194826600	$-9^*8/(7^6*5^*(5^*4+3)-2)^{-1}$
-177925923	$9^*(8/7^6-6+5^4)^*3)^*-21$	-194826888	$-9^*8/(7^6*5^*(5^*4+3)+2)^{-1}$
-177926112	$9^*8^*(7^6+5(5+4)^*3)^*-21$	-194826933	$-9^*(8/7^6-6^*(5^*4+3)+21)$
-177938208	$9^*8^*(7^6+5^*(4+3))^*-21$	-195041124	$-9/(8/((7^*(6+5^4*3))^2-1))$
-177945768	$9^*(8^*7^6+5/4^3)^*-21$	-195484512	$9^*8^7-(6+5)^4(3/2)+1$
-177976008	$9^*8^*(7^6+5^*4^*3)^*-21$	-195484514	$9^*8^7-(6+5)^4(3/2)-1$
-178002846	$-9^*(8^*7^6+5^4-3)^*21$	-195503230	$9^*8^*-7+((6+5)^4)^2(2+1)$
-178003980	$-9^*(8^*7^6+5^4+3)^*21$	-195882921	$9^*(8+7^6*5)^*(4/3^2-2+1)$
-178253840	$(98^*7-6)^*(5-4^3+2+1)$	-195888249	$-9^*(8+7^6*5)^*(4/3^2-2+1)$
-178255200	$(98^*7-6)^*(5-4^3+2-1)$	-196003037	$98^*(7^6*(5^*4+3)+2)+1$
-179302320	$-9^*(-8+76^*(-5+4^3+2-1))$	-196003038	$-98^*(7^6*(5^*4-3)-2)^2+1$
-179302995	$9^*(8+76^*(5-4^3+2)+1)$	-196003039	$98^*(7^6*(5^*4+3)+2)-1$
-179303003	$9^*(8+76^*(5-4^3+2))+1$	-196003136	$98^*(7^6*(5^*-4+3)+2-1)$
-179303005	$9^*(8+76^*(5-4^3+2))-1$	-196003283	$98^*(7^6*(5^*-4+3)-2^2-1)$
-179303013	$9^*(8+76^*(5-4^3+2)-1)$	-196003332	$98^*(7^6*(5^*-4+3)-2+1)$
-179303688	$-9^*(-8+76^*(-5+4^3+2+1))$	-196003429	$98^*(7^6*(5^*4+3)-2)+1$
-179307180	$9^*(-87+6+5)^*(4^3+2+1)$	-196003430	$-98^*(7^6*(5^*4-3)+2)^2+1$
-179397288	$9^*(8/7^6-6+(5^*4)^3)^*-21$	-196003431	$98^*(7^6*(5^*4+3)-2)-1$
-179831372	$98^*(7^*(-6+5-4^3+2)+1)$	-196003528	$-98^*(7^6*(5^*4-3)+2+1)$
-179832156	$98^*-7^*(6-5+4^3+2+1)$	-196400660	$(9^8-7+6)^*(-5-(4/3)^{-2+1})$
-181399496	$(98^*7+6)^*(5-4^3+2+1)$	-196871967	$9^*(8^*7^*(6-5^4(3/2))+1)$
-181400880	$(98^*7+6)^*(5-4^3+2-1)$	-196871985	$9^*(8^*7^*(6-5^4(3/2))-1)$
-181407800	$(98^*-7-6)^*(5+4^3+2+1)$	-196878015	$-9^*(8^*7^*(6+5^4(3/2))-1)$
-182591248	$9^*8/-7^6-6^*(5^*(4+3^2-2)+1)$	-196878033	$-9^*(8^*7^*(6+5^4(3/2))+1)$
-182812032	$(9-87)^*6^*(5^4(3/2)-1)$	-197073265	$(9^8-7+6)^*(-5+(4/3)^{-2-1})$
-182812422	$(9-87)^*(6^*(5^4(3/2)-1))$	-197649942	$(9-8^*7^6*5)^*(43-2+1)$
-182812968	$(9-87)^*6^*(5^4(3/2)+1)$	-197650311	$9-8/7^6-6^*5^*(43-2+1)$
-183500660	$(98+7^6)^*(5^*-4^3+2+1)$	-197650329	$-9-8^*7^6*5^*(43-2+1)$
-183500940	$(98+7^6)^*(5^*-4^3+2-1)$	-197650698	$(9+8/7^6-6^5)^*(-43+2-1)$
-184319838	$(-9+(8^(-7/6)/5)^{-4})^*(3-21)$	-200003309	$-9-8^*7^6*5^*(43-2^2-1)$
-184319945	$9^*((8^(-7/6)/5)^{-4-3})^*-2+1$	-200120310	$9^*(8-(7^6*(5+4)-3)^*21)$
-184319946	$9^*((8^(-7/-6)/5)^{-4-3})^*-2^*1$	-200121894	$9^*(8+7^6*(5+4)-3)^*-21$



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-200473913	$-9 \cdot 8^*(7^6 \cdot (5^4 \cdot 3 - 2) + 1)$	-207532764	$9 \cdot 8^*(7^6 \cdot (6 - 5 + 4 + 3) / -2 + 1)$
-200539395	$-9^*(8 + 7^*(6 + 5))^*(4^3 \cdot 2 - 1)$	-207532908	$9 \cdot 8^*(7^6 \cdot (6 - 5 + 4 + 3) / -2 - 1)$
-201326403	$9^*(8^7 \cdot (7 + 6 - 5)^4 / -3 + 21)$	-207533522	$-98^*((7^6 \cdot (5 + 4) + 3)^2 + 1)$
-201326556	$(9 - 8^7 \cdot (7 + 6 - 5)^4 + 3)^*(2 + 1)$	-207617535	$9^*(8^*(7 + (-6 - 5)^4 \cdot 3^2) + 1)$
-201326628	$(9 + 8^7 \cdot (7 + 6 - 5)^4 + 3)^*(-2 - 1)$	-207617553	$9^*(8^*(7 + (-6 - 5)^4 \cdot 3^2) - 1)$
-201326781	$-9^*(8^7 \cdot (7 + 6 - 5)^4 / 3 + 21)$	-207618543	$-9^*(8^*(7 + (6 + 5)^4 \cdot 3^2) - 1)$
-201765282	$9 + (8 - 7^6 \cdot 5)^*(4 + 3)^{(2 + 1)}$	-207618561	$-9^*(8^*(7 + (6 + 5)^4 \cdot 3^2) + 1)$
-201765300	$-9 + (8 - 7^6 \cdot 5)^*(4 + 3)^{(2 + 1)}$	-210003941	$(9 + 8)^*(7^6 \cdot 5 + 4 / 3)^* - 21$
-201766663	$98^*(7^6 \cdot 5 - 4)^*(3 + 2^{\wedge} - 1)$	-211766760	$9 \cdot 8^*(7^6 \cdot 5 - 4) / (3 + 2)^{\wedge} - 1$
-201769407	$-98^*(7^6 \cdot 5 + 4)^*(3 + 2^{\wedge} - 1)$	-211768019	$9^*(8 / 7^{\wedge} - 6^* - 5 + 4)^*(3 + 2) + 1$
-201770770	$9 - (8 + 7^6 \cdot 5)^*(4 + 3)^{(2 + 1)}$	-211768020	$-9^*(8 / 7^{\wedge} - 6^* - 5 - 4)^*(3 + 2)^{\wedge} 1$
-201770788	$-9 - (8 + 7^6 \cdot 5)^*(4 + 3)^{(2 + 1)}$	-211768021	$9^*(8 / 7^{\wedge} - 6^* - 5 + 4)^*(3 + 2) - 1$
-201881359	$(9 + 8)^{\wedge} 7 - (6^* 54)^{\wedge} (3 + 2^{\wedge} - 1)$	-211768379	$9^*(8 / 7^{\wedge} - 6^* - 5 - 4)^*(3 + 2) + 1$
-201885693	$-9 \cdot 8^*(7^6 \cdot 5 - 6^*(5^4 \cdot 3 - 2^{\wedge} - 1))$	-211768380	$-9^*(8 / 7^{\wedge} - 6^* - 5 + 4)^*(3 + 2)^{\wedge} 1$
-202356293	$-9 \cdot 8^*(7^6 \cdot 5^* 43 + 2^{\wedge} - 1)$	-211768381	$9^*(8 / 7^{\wedge} - 6^* - 5 - 4)^*(3 + 2) - 1$
-202826885	$-9 \cdot 8^* 7^6 \cdot 5^*(5^4 \cdot 3 + 2^{\wedge} - 1)$	-211769640	$-9 \cdot 8^* 7^6 \cdot 5 + 4 / (3 + 2)^{\wedge} - 1$
-202900230	$9^*(-87 + 6 - 5)^*(4^3 \cdot 2 + 1)$	-211771080	$9^*(8 + 7^6 \cdot 5)^*(-43 + 2 + 1)$
-203262912	$9 \cdot 8^*(7^6 \cdot 5 + 4)^*(3 + 21)$	-212261719	$9 + 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) + 1$
-203287968	$9^*(8^*(7^6 \cdot 5 + 4)^*(3 + 21))$	-212261721	$9 + 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) - 1$
-203288833	$-9 + 8 - (7^6 \cdot 5)^*(4^3 \cdot 3)^{(2 + 1)}$	-212261737	$-9 + 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) + 1$
-203288849	$-9 - 8 - (7^6 \cdot 5)^*(4^3 \cdot 3)^{(2 + 1)}$	-212261739	$-9 + 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) - 1$
-203293152	$9^*(8^*(7^6 \cdot 5 + 4)^*(3 + 21))$	-212331780	$9^*(8 + 7)^* 6^*(5 - 4^3 \cdot 2 + 1)$
-203297742	$-9^*(8^* 7^6 \cdot 5 + 4)^*(3 + 21)$	-212332725	$9^*(8 + 7)^*(6^*(5 - 4^3 \cdot 2) - 1)$
-203301792	$-9^*(8^* 7^6 \cdot 5 + 4)^*(3 + 21)$	-212339880	$9^*(-8 - 7)^* 6^*(5 + 4^3 \cdot 2 - 1)$
-203305248	$9^*(-8^*(7^6 \cdot 5 + 4)^*(3 + 21))$	-212340555	$-9^*(8 + 7)^*(6^*(5 + 4^3 \cdot 2) - 1)$
-203306113	$-9 + 8 - (7^6 \cdot 5)^*(4^3 \cdot 3)^{(2 + 1)}$	-212340825	$-9^*(8 + 7)^*(6^*(5 + 4^3 \cdot 2) + 1)$
-203306129	$-9 - 8 - (7^6 \cdot 5)^*(4^3 \cdot 3)^{(2 + 1)}$	-212341500	$9^*(8 + 7)^* 6^*(-5 - 4^3 \cdot 2 - 1)$
-203306976	$-9^*(8^*(7^6 \cdot 5 + 4)^*(3 + 21))$	-212543180	$(9^{\wedge} 8 - 7 + 6)^*(-5 + 4^{\wedge} (-3 + 2 - 1))$
-203332032	$9^*-8^*(7^6 \cdot 5 + 4)^*(3 + 21)$	-212709401	$-9 - 8^* 7^6 \cdot 5^*(5^4 \cdot 3 + 2) + 1$
-203681226	$9^*(87 - 6)^*(5 - 4^3 \cdot 2 + 1)$	-213280704	$(98 - 7)^* - 6^*(5^4 \cdot 3 / 2) - 1$
-203682780	$(9^* 87 - 6)^*(5 - 4^3 \cdot 2 - 1)$	-213281796	$(98 - 7)^* - 6^*(5^4 \cdot 3 / 2) + 1$
-203906249	$9^* 87^* - 6^*(5^4 / 3)^{\wedge} 2 + 1$	-213297539	$98^*(7^6 \cdot 5^*(5^4 - 4 + 3 / 2) + 1)$
-203906258	$-9 - 87^* 6^* 5^4 \cdot 4^{\wedge} (3 / 2) + 1$	-213297735	$98^*(7^6 \cdot 5^*(5^4 - 4 + 3 / 2) - 1)$
-203906260	$-9 - 87^* 6^* 5^4 \cdot 4^{\wedge} (3 / 2) - 1$	-214358927	$9 - 8^* 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) + 1$
-203906781	$-9 - 87^* 6^* (5^4 \cdot 4^{\wedge} (3 / 2) + 1)$	-214358929	$9 - 8^* 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) - 1$
-203910948	$9^* 87^* - 6^*((5^4 / 3)^{\wedge} 2 + 1)$	-214359015	$9^*(-8 - 7) - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) + 1$
-204003349	$(9 + 8)^*(7^6 \cdot 5^*(-54 + 3)^2 + 1)$	-214359017	$9^*(-8 - 7) - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) - 1$
-204003383	$(9 + 8)^*(7^6 \cdot 5^*(-54 + 3)^2 - 1)$	-214769025	$(9 + 8^*(7^6 \cdot 5^4 \cdot 3))^{\wedge} 2 / - 1$
-204238665	$-9 - 8^*(7^6 \cdot 5^*(5^4 \cdot 3 + 2) - 1)$	-215233143	$(-9^{\wedge} 8 + 7^6 \cdot 5^4 + 4^3 \cdot 21)$
-204238681	$-9 - 8^*(7^6 \cdot 5^*(5^4 \cdot 3 + 2) + 1)$	-215234067	$(9^{\wedge} 8 + 7^6 \cdot 5^4 - 5 - 4^3 \cdot 21)$
-204539174	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4^3 \cdot 2) + 1$	-215296929	$(9 - 8^*(7^6 \cdot 5^4 \cdot 3))^{\wedge} 2 / - 1$
-204539175	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4^3 \cdot 2) / 1$	-216003445	$(9 + 8)^*((7^6 \cdot 5^4 + 3)^2 + 1)$
-204539176	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4^3 \cdot 2) - 1$	-216003479	$(9 + 8)^*((7^6 \cdot 5^4 - 54 + 3)^2 - 1)$
-204709269	$-9 - 8 / 7^{\wedge} - 6^* 5^*(43 + 2^{\wedge} - 1)$	-216003555	$9^*(8 / 7^{\wedge} - 6^*(-54 + 3) / 2 + 1)$
-204976574	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4 / 3 - 2) + 1$	-216003573	$9^*(8 / 7^{\wedge} - 6^*(-54 + 3) / 2 - 1)$
-204976575	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4 / 3 - 2) / 1$	-216003683	$(9 + 8)^*((7^6 \cdot 5^4 + 3)^* - 2 - 1)$
-204976576	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4 / 3 - 2) - 1$	-216456023	$9 - 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) + 1$
-204997499	$9^*((8 + 7)^{\wedge} 6 - 5^4 \cdot 3)^* - 2 + 1$	-216456025	$9 - 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) - 1$
-204997500	$9^*((8 + 7)^{\wedge} 6 - 5^4 \cdot 3)^* - 2^{\wedge} 1$	-216456041	$-9 - 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) + 1$
-204997501	$9^*((8 + 7)^{\wedge} 6 - 5^4 \cdot 3)^* - 2 - 1$	-216456043	$-9 - 8^{\wedge} 7 - (6 + 5)^{\wedge} 4^{\wedge} (3 / 2) - 1$
-205064999	$9^*((8 + 7)^{\wedge} 6 + 5^4 \cdot 3)^* - 2 + 1$	-216473746	$(9 - 8 / 7^{\wedge} - 6^* 5^*(43 + 2 + 1))$
-205065000	$9^*((8 + 7)^{\wedge} 6 + 5^4 \cdot 3)^* 2 / - 1$	-216474160	$9^* 8 / 7^{\wedge} - 6^* - 5^*(4 + 3^{\wedge} - 2 + 1)$
-205065001	$9^*((8 + 7)^{\wedge} 6 + 5^4 \cdot 3)^* - 2 - 1$	-216474169	$-9 - 8 / 7^{\wedge} - 6^* 5^*(43 + 2 + 1)$
-205085924	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4 / -3 - 2) + 1$	-216474574	$(-9 - 8 / 7^{\wedge} - 6^* 5^*(43 + 2 + 1))$
-205085925	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4 / -3 - 2) / 1$	-216988605	$9^*((8 - 7^6 / 5)^*(4^{\wedge} (3 + 2) + 1))$
-205085926	$9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4 / -3 - 2) - 1$	-217062324	$9^*(8 - 7^6 \cdot 5^*(43 - 2) + 1)$
-205259526	$9^*(87^*(-6 + 5 - 4^3 \cdot 2) + 1)$	-217062342	$9^*(8 - 7^6 \cdot 5^*(43 - 2) - 1)$
-205260318	$9^* - 87^*(6 - 5 + 4^3 \cdot 2 + 1)$	-217065348	$9^*((8 + 7^6 \cdot 5)^*(-43 + 2) + 1)$
-205523324	$-9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4^3 \cdot 2 + 1)$	-217065366	$9^*((8 + 7^6 \cdot 5)^*(-43 + 2) - 1)$
-205523325	$-9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4^3 \cdot 2)^{\wedge} 1$	-217136205	$-9^*((8 + 7^6 / 5)^*(4^{\wedge} (3 + 2) + 1))$
-205523326	$-9^*(8 + 7)^{\wedge} 6^*(5^{\wedge} - 4^3 \cdot 2) - 1$	-217251415	$(9^{\wedge} 8 - 7 + 6)^*(-5 - 4^{\wedge} - 3^*(2 + 1))$
-206045184	$9^* 8^* 7^*(-6 - 5 + (4^3)^{\wedge} (-2 + 1))$	-217400568	$9^*(8 - 7^6)^*(5^4 / 3 - 2 - 1)$
-206826882	$(9^* 87 + 6)^*(5 - 4^3 \cdot 2 + 1)$	-217430136	$-9^*(8 + 7^6)^*(5^4 / 3 - 2 - 1)$
-206828460	$(9^* 87 + 6)^*(5 - 4^3 \cdot 2 - 1)$	-217924020	$(9^{\wedge} 8 - 7 + 6)^*(-5 - 4^{\wedge} (-3 + 2 - 1))$
-206836350	$(9^* 87 + 6)^*(-5 - 4^3 \cdot 2 - 1)$	-217968749	$-9^*(8^* 7 + 6)^* 5^4 \cdot 4^{\wedge} (3 / 2) + 1$
-207061844	$(9 - 8^* 7^6 \cdot 5)^*(43 + 2 - 1)$	-217968751	$-9^*(8^* 7 + 6)^* 5^4 \cdot 4^{\wedge} (3 / 2) - 1$
-207062249	$-9 - 8^* 7^6 \cdot 5^*(43 + 2 - 1)$	-218459336	$9^*(8 - 7^6)^*(5^4 / 3 - 2) + 1$
-207062636	$(9 + 8 / 7^{\wedge} - 6^* 5)^*(-43 - 2 + 1)$	-218459337	$9^*(8 - 7^6)^*(5^4 / 3 - 2)^{\wedge} 1$
-207130672	$9^* 8^* - 7 + (65^*(4 + 3))^{\wedge} (2 + 1)$	-218459338	$9^*(8 - 7^6)^*(5^4 / 3 - 2) - 1$
-207422406	$(9 + 87^6)^*(-5^{\wedge} 4^{\wedge} (3 / 2) - 1)$	-218489048	$9^*(8 + 7^6)^*(5^4 / -3 + 2) + 1$
-207532150	$98^*((-7^6 \cdot 5^*(5 + 4) + 3)^2 + 1)$	-218489049	$9^*(8 + 7^6)^*(5^4 / -3 + 2) / 1$
-207532346	$98^*((-7^6 \cdot 5^*(5 + 4) + 3)^2 - 1)$	-218489050	$9^*(8 + 7^6)^*(5^4 / -3 + 2) - 1$



Integer	Genuine CSR	Integer	Genuine CSR
-219062340	$98^*(7^6*(5^{-4+3-2})+1)$	-223783614	$-9^*(8+7^6)*(5^4/3+2+1)$
-219062536	$-98^*(7^6*(5^{4-3+2})+1)$	-223842913	$(9^8-7)^*(-6/5-4)-(3+2)^{-1}$
-219518097	$9+(8-7^6)*(5^4-3)*(2+1)$	-224133119	$9^*((-8-7)^*6-5)^*4^3^2+1$
-219518115	$-9+(8-7^6)*(5^4-3)*(2+1)$	-224133121	$9^*((8+7)^*-6-5)^*4^3^2-1$
-219533106	$-9^*(8+7^6*(5^4-3)/(2+1))$	-224474220	$9^*8^*(-7^6*(5+43/2)+1)$
-219547953	$9-(8+7^6)*(5^4-3)*(2+1)$	-224474283	$9^*(8^*-7^6*(5+43/2)+1)$
-219547971	$-9-(8+7^6)*(5^4-3)*(2+1)$	-224474301	$-9^*(8^*7^6*(5+43/2)+1)$
-220223943	$9+(8-7^6)*(5^4*3-2-1)$	-224474364	$9^*-8^*(7^6*(5+43/2)+1)$
-220223961	$-9+(8-7^6)*(5^4*3-2-1)$	-224490289	$(9+8^*(7-6-5^4*3))^2/-1$
-220253895	$9-(8+7^6)*(5^4*3-2-1)$	-224760055	$9-(8^*(7-6-5^4*3))^2/1$
-220253913	$-9-(8+7^6)*(5^4*3-2-1)$	-224760073	$-9-(8^*(7-6-5^4*3))^2^1$
-220341584	$9+(8-7^6)*(5^4*3-2^1)$	-224827239	$98^*7^6*(5^*-4+3/2-1)$
-220341602	$-9+(8-7^6)*(5^4*3-2^1)$	-224999424	$(-9-87)^*6*(5^4^3/2)-1$
-220371552	$9-(8+7^6)*(5^4*3-2/1)$	-225000576	$(-9-87)^*6*(5^4^3/2)+1$
-220371570	$-9-(8+7^6)*(5^4*3-2/1)$	-225240055	$9-(8^*(7-6+5^4*3))^2/1$
-220459225	$9+(8-7^6)*(5^4*3-2+1)$	-225240073	$-9-(8^*(7-6+5^4*3))^2/1$
-220459243	$-9+(8-7^6)*(5^4*3-2+1)$	-225438035	$(9-8^7/6)^*5^4*3*(2+1)$
-220489209	$9-(8+7^6)*(5^4*3-2+1)$	-225443813	$(9-8^7/6)^*5^4*(3/2)+1$
-220489227	$-9-(8+7^6)*(5^4*3-2+1)$	-225443867	$(-9-8^7/6)^*5^4*(3/2)+1$
-220576864	$9+(8-7^6)*5^4*3+2^1$	-225449645	$(9+8^7/6)^*5^4*3*(2+1)$
-220576865	$9+(8-7^6)*5^4*3+2-1$	-225510289	$(9+8^*(7-6+5^4*3))^2/-1$
-220576867	$9+(8-7^6)*5^4*3-2+1$	-225533070	$9^*(8-7^6*(5^4*3-2)-1)$
-220576868	$9+(8-7^6)*5^4*3-2^1$	-227647700	$9^*((8-7^6*5)^*43+2)+1$
-220576882	$-9+(8-7^6)*5^4*3+2/1$	-227647701	$9^*((8-7^6*5)^*43+2)^1$
-220576883	$-9+(8-7^6)*5^4*3+2-1$	-227647702	$9^*((8-7^6*5)^*43+2)-1$
-220576885	$-9+(8-7^6)*5^4*3-2+1$	-227647737	$9^*((8-7^6*5)^*43-2)^1$
-220576886	$-9+(8-7^6)*5^4*3-2/1$	-227647738	$9^*((8-7^6*5)^*43-2)-1$
-220606864	$9-(8+7^6)*5^4*3+2^1$	-227650734	$9^*(8-7^6*5^4*3+2-1)$
-220606865	$9-(8+7^6)*5^4*3+2-1$	-227650752	$9^*(8-7^6*5^4*3+2+1)$
-220606867	$9-(8+7^6)*5^4*3-2+1$	-227650770	$9^*(8-7^6*5^4*3-2-1)$
-220606868	$9-(8+7^6)*5^4*3-2^1$	-227653892	$9^*((8+7^6*5)^*-43+2)+1$
-220606882	$-9-(8+7^6)*5^4*3+2^1$	-227653893	$9^*((8+7^6*5)^*-43+2)^1$
-220606883	$-9-(8+7^6)*5^4*3+2-1$	-227653894	$9^*((8+7^6*5)^*-43+2)-1$
-220606885	$-9-(8+7^6)*5^4*3-2+1$	-227653902	$9^*((8+7^6*5)^*-43+2-1)$
-220606886	$-9-(8+7^6)*5^4*3-2^1$	-227653920	$-9^*((8+7^6*5)^*43+2-1)$
-220694507	$9+(8-7^6)*(5^4*3+2-1)$	-227653928	$9^*((8+7^6*5)^*-43-2)+1$
-220694525	$-9+(8-7^6)*(5^4*3+2-1)$	-227653929	$9^*((8+7^6*5)^*-43-2)^1$
-220724523	$9-(8+7^6)*(5^4*3+2-1)$	-227653930	$9^*((8+7^6*5)^*-43-2)-1$
-220724541	$-9-(8+7^6)*(5^4*3+2-1)$	-227653938	$-9^*((8+7^6*5)^*43+2+1)$
-220812148	$9+(8-7^6)*(5^4*3+2/1)$	-227859025	$(9-8^*(7+6+5^4*3))^2*-1$
-220812166	$-9+(8-7^6)*(5^4*3+2^1)$	-228003779	$(9+8)^*(7^6*(5+43)^*-2-1)$
-220842180	$9-(8+7^6)*(5^4*3+2/1)$	-228130807	$9-(8^*(7+6+5^4*3))^2/1$
-220842198	$-9-(8+7^6)*(5^4*3+2/1)$	-228130825	$-9-(8^*(7+6+5^4*3))^2/1$
-220929789	$9+(8-7^6)*(5^4*3+2+1)$	-228696534	$9^*(8/7^6-6+54)^*3^2(2+1)$
-220929807	$-9+(8-7^6)*(5^4*3+2+1)$	-228708333	$(9^*(8^*7^6-5)-4)^*-3^2(2+1)$
-220959837	$9-(8+7^6)*(5^4*3+2+1)$	-228708441	$9^*(8/7^6-6-5)^*(4-32+1)$
-220959855	$-9-(8+7^6)*(5^4*3+2+1)$	-228708549	$(9^*(8^*7^6-5)+4)^*-3^2(2+1)$
-221622769	$(9+8^*(7+6-5^4*3))^2/-1$	-228709467	$9^*(8/7^6-6^*(5+4)^*-3+21)$
-221635635	$9+(8-7^6)*(5^4+3)^*(2+1)$	-228709845	$-9^*(8/7^6-6^*(5+4)^*3+21)$
-221635653	$-9+(8-7^6)*(5^4+3)^*(2+1)$	-228709944	$-9^*(8+7^6*5)^*(3+2-1)$
-221650788	$-9^*(8+7^6*(5^4+3)/(2+1))$	-228710763	$(-9^*(8^*7^6+5)+4)^*3^2(2+1)$
-221665779	$9-(8+7^6)*(5^4+3)^*(2+1)$	-228710871	$9^*(8/7^6-6+5)^*(4-32+1)$
-221665797	$-9-(8+7^6)*(5^4+3)^*(2+1)$	-228710979	$(-9^*(8^*7^6+5)-4)^*3^2(2+1)$
-221890807	$9-(8^*(7+6-5^4*3))^2/1$	-229686813	$98^*(7-6^5*4^3/2)+1$
-221890825	$-9-(8^*(7+6-5^4*3))^2^1$	-229686912	$98^*(7-6^5*4^3/2)-1$
-222069603	$-9/(87+(6+5)^4/3)^{-2+1}$	-229687402	$-98^*(-7+6^*(5^4^3/2-1)+1))$
-222069604	$-9/(87+(6+5)^4/3)^{-2^1}$	-229768416	$9^*(8-7^6*(5^4*3+2)+1)$
-222069605	$-9/(87+(6+5)^4/3)^{-2-1}$	-229768434	$9^*(8-7^6*(5^4*3+2)-1)$
-222159025	$(9-8^*(7+6-5^4*3))^2/-1$	-229924547	$9^*8^*-7+65^4*(3+2-1)$
-222352074	$9^*8^*(7^6*5/-4+3)^*21$	-230582338	$98^*((-7^6+5)^*4^*(3+2)-1)$
-222356043	$-9^*(8/7^6-6^5/4-3)^*21$	-230590472	$98^*(7^6*5-5+4)^*(3+2-1)$
-222356538	$-9^*(-8+7^6*5-5^*(-43-(-2+1)))$	-230591354	$98^*(7^6*5^*-4+3^2+1)$
-222357177	$-9^*(8/7^6-6^5/4+3)^*21$	-230591598	$(9-8^*7^6*5)^*(4+3)^2+1$
-222359634	$9^*(8+7^6*5)^*(-43+2-1)$	-230591599	$(9-8^*7^6*5)^*(4+3)^2^1$
-222361146	$9^*8^*(7^6*5/4+3)^*-21$	-230591600	$(9-8^*7^6*5)^*(4+3)^2-1$
-222694412	$9^*(8-7^6)*(5^4/3+2)+1$	-230591795	$98^*(7^6*5^*-4+3/2+1)$
-222694413	$9^*(8-7^6)*(5^4/3+2)^1$	-230591991	$98^*(7^6*5^*-4+3/2-1)$
-222694414	$9^*(8-7^6)*(5^4/3+2)-1$	-230592285	$-98^*(7^6*5^4+3/2+1)$
-222724700	$9^*(8+7^6)*(5^4/-3-2)+1$	-230592383	$-98^*(7^6*5^4+3+2^1-1)$
-222724701	$9^*(8+7^6)*(5^4/-3-2)/1$	-230592480	$(-9-8^*7^6*5)^*(4+3)^2+1$
-222724702	$9^*(8+7^6)*(5^4/-3-2)-1$	-230592481	$(9+8^*7^6*5)^*(4+3)^2/-1$
-223753182	$9^*(8-7^6)*(5^4/3+2+1)$	-230592482	$(-9-8^*7^6*5)^*(4+3)^2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-230592726	$-98^*(7^6*5^4*3^2+1)$	-247886541	$-98^*(7^6*(5^4+3/2)+1)$
-230593608	$-98^*(7^6*5^4)^*(3+2-1)$	-247901148	$9/(8/(7^6*(5^4*-3+2)+1))$
-230601742	$98^*((7^6+5)^*-4^*(3+2)+1)$	-248599047	$9^8*-7+(65^4)^3*(2+1)$
-230601938	$-98^*((7^6+5)^*4^*(3+2)+1)$	-249627096	$9^*-8^*((7+6-5^4*3)^2-1)$
-230680780	$(9-8^7/6)^*5^4*(32+1)$	-249627240	$9^*-8^*((7+6-5^4*3)^2+1)$
-230686423	$(9-8^7/(6/5)^4)^*(32+1)$	-250994051	$9-8^*((7+6)^{-5+4*3}/2-1)$
-230687017	$(-9-8^7/(6/5)^4)^*(32+1)$	-250994067	$9-8^*((7+6)^{-5+4*3}/2+1)$
-230692660	$(9+8^7/6)^*5^*-4^*(32+1)$	-250994069	$-9-8^*((7+6)^{-5+4*3}/2-1)$
-231376120	$(9^8-7+6)^*(-5-(4/3^2)^{-1})$	-250994085	$-9-8^*((7+6)^{-5+4*3}/2+1)$
-232474415	$9+8/7^*-6^*(5-4^3*21)$	-251507079	$-9^*(8^*(-7+(-6+5^4*3)^2)-1)$
-232474433	$-9+8^7*6^*(5-4^3*21)$	-251507097	$-9^*(8^*(-7+(-6+5^4*3)^2)+1)$
-232944948	$-9^*(-8+7^6*5^*-5^*(-43-2+1))$	-251508087	$9^*(-8^*(7+(-6+5^4*3)^2)+1)$
-232948188	$-9^*(8+7^6*5)^*(43+2-1)$	-251508105	$9^*(-8^*(7+(-6+5^4*3)^2)-1)$
-233169607	$9^8*-7+65^4*(3^2+1)$	-252810026	$9^*-8^*((7/6-5^4*3)^2-1)$
-233233248	$-9^*8^7-(6+5)^4*(3/2)+1$	-252810170	$9^*-8^*((7/6-5^4*3)^2+1)$
-233233250	$-9^*8^7-(6+5)^4*(3/2)-1$	-252855000	$9^*-8^*((7-6-5^4*3)^2-1)$
-233393935	$(9^8-7+6)^*(-5-(4/3)^{-2-1})$	-252855144	$9^*-8^*((7-6-5^4*3)^2+1)$
-233916920	$9^*(8^*(-7-6)+5)^*4^3*2-1$	-253180657	$-9-8/7^*-6^*(54^*(3+2)-1)$
-234066540	$(9^8-7+6)^*(-5+(4/3)^{-2-1})$	-253395000	$-9^*8^*((7-6+5^4*3)^2-1)$
-234881005	$(9-8^7(7+6-5)^*(4+3))^*2+1$	-253395144	$-9^*8^*((7-6+5^4*3)^2+1)$
-234881006	$(9-8^7(7+6-5)^*(4+3))^*2/1$	-253852837	$9^*8^*(7/6+54)^3*-21$
-234881007	$(9-8^7(7+6-5)^*(4+3))^*2-1$	-253871207	$-9^*8^7*(6+(5/4)^3*2)+1$
-234881041	$(9+8^7(7+6-5)^*(4+3))^*-2+1$	-253871209	$-9^*8^7*(6+(5/4)^3*2)-1$
-234881042	$(9+8^7(7+6-5)^*(4+3))^*-2^1$	-254051721	$(9^*(8^*(7+6)-5^4*3))^2/-1$
-234881043	$(9+8^7(7+6-5)^*(4+3))^*-2-1$	-254118384	$9^*(8+7^6*5)^*((4+3)^2-1)$
-234916929	$(9-8^7(7^6+5^4*3))^2/-1$	-254121830	$9-8^7*6^5*54^*(3+2)+1$
-234996840	$-9^*8^7*(6+(5/4)^3*2-1)$	-254121832	$9-8^7*6^5*54^*(3+2)-1$
-235469025	$(9+8^7(7^6+5^4*3))^2/-1$	-254121848	$-9-8^7*6^5*54^*(3+2)+1$
-236356841	$98/-7^*-6^*(5^4+3/2-1)$	-254121850	$-9-8^7*6^5*54^*(3+2)-1$
-237170115	$(9-8^7(7^6-5)^*4^3)^*21$	-254125296	$-9^*(8+7^6*5)^*((4+3)^2-1)$
-237170313	$-9-8^7(7^6-5)^*4^3*21$	-254747079	$-9^*(8^*(-7+(6+5^4*3)^2)-1)$
-237170871	$(9+8^7(7^6-5)^*4^3)^*3*-21$	-254747097	$-9^*(8^*(-7+(6+5^4*3)^2)+1)$
-237178935	$(9-(8/7^6-6-5)^*4^3)^*21$	-254748087	$9^*(-8^*(7+(6+5^4*3)^2)+1)$
-237179115	$9-(8/7^6-6-5)^*4^3*21$	-254748105	$9^*(-8^*(7+(6+5^4*3)^2)-1)$
-237179133	$-9-(8/7^6-6-5)^*4^3*21$	-255063041	$-9-8^7*6^5*(54^*(3+2)+1)$
-237179313	$(9+(8/7^6-6-5)^*4^3)^*-21$	-255590390	$9-(8+7)^*65^4*3^2+1$
-237180393	$-9-8/7^*-6^*(5+4+3)^*21$	-255590392	$9-(8+7)^*65^4*3^2-1$
-237181455	$(9-(8/7^6-6+5)^*4^3)^*21$	-255993361	$(9+8)^*((-7^6+5)^*4^3*32-1)$
-237181635	$9-(8/7^6-6+5)^*4^3*21$	-256015087	$(9+8)^*((7^6+5)^*4^3*-32+1)$
-237181653	$-9-(8/7^6-6+5)^*4^3*21$	-256015121	$(9+8)^*((7^6+5)^*4^3*-32-1)$
-237181833	$(9+(8/7^6-6+5)^*4^3)^*-21$	-256048118	$9-(8^7/(6/54))^3*2+1$
-237190275	$(9-8^7(7^6+5)^*4^3)^*21$	-256048119	$9-(8^7/(6/54))^3*2^1$
-237190473	$-9-8^7(7^6+5)^*4^3*21$	-256048120	$9-(8^7/(6/54))^3*2-1$
-237191031	$(9+8^7(7^6+5)^*4^3)^*3*-21$	-256647096	$-9^*8^*((7+6+5^4*3)^2-1)$
-237500000	$9^*8^*-76/(5^4/3)^{-2}^1$	-256647240	$-9^*8^*((7+6+5^4*3)^2+1)$
-237500008	$-9-8^7*6^5*5^4*(3/2)+1$	-256969559	$(9^8-7)^*-6+5^*(4^3*2+1)$
-237500010	$-9-8^7*6^5*5^4*(3/2)-1$	-256969569	$(9^8-7)^*-6+5^*(4^3*2-1)$
-237500617	$-9-8^7*6^5*(5^4*(3/2)+1)$	-256969643	$(9^8+7)^*-6+5^*(4^3*2+1)$
-238242474	$-9^*((8+7^6*5)^*(43+2)+1)$	-256969653	$(9^8+7)^*-6+5^*(4^3*2-1)$
-238827470	$98/(7^6-6/-5/(4+3/21))$	-257163263	$9^*(-8^*(7+6)-5)^*4^3*2+1$
-239063112	$9^*(8-76)^*(5^4*(3/2)+1)$	-257163265	$9^*(-8^*(7+6)-5)^*4^3*2-1$
-239075139	$9^*(-8^7*6^5*(5^4/3)+21)$	-258237409	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$
-239075517	$-9^*(8^7*6^5*(5^4/3)+21)$	-258237493	$(9^8+7)^*-6+5^*(4^3)^{(2+1)}$
-241016242	$(9+8^7*6^5)^*(-5^4*(3/2)-1)$	-258259799	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$
-241415757	$-9^*(8/7^6-6^*(5+4+3)/2+1)$	-258259809	$(9^8-7)^*-6+5^*(4^3)^{(2-1)}$
-241696797	$9^8*-7+6^*(5^4*3)^{(2+1)}$	-258259883	$(9^8+7)^*-6+5^*(4^3)^{(2+1)}$
-241785180	$(-9^8(-8+7+6)+5)^*((4^3)^2-1)$	-258259893	$(9^8+7)^*-6+5^*(4^3)^{(2-1)}$
-241886335	$9-8/7^*-6^*(5+4^3*21)$	-258260601	$(9^8-7)^*-6+((5+4)^3)^{(2+1)}$
-241886353	$-9-8/7^*-6^*(5+4^3*21)$	-258260685	$(9^8+7)^*-6+((5+4)^3)^{(2+1)}$
-245371392	$9^*8^*((-7-6)^*(5+4^3*2)+1)$	-258271644	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$
-245371536	$9^*8^*((-7-6)^*(5+4^3*2)-1)$	-258271728	$(9^8+7)^*-6+5^*(4^3)^{(2+1)}$
-245649807	$9^*(8/7^6-6-5)^*(4-32-1)$	-258278569	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$
-245652417	$9^*(8/7^6-6+5)^*(4-32-1)$	-258278653	$(9^8+7)^*-6+5^*(4^3)^{(2+1)}$
-245759784	$(9-(8^7(-7/6)/5)^{-4})^*(3+21)$	-258279559	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$
-245760216	$(9+(8^7(-7/6)/5)^{-4})^*(-3-21)$	-258279569	$(9^8-7)^*-6+5^*(4^3)^{(2-1)}$
-246004076	$(9+8)^*(7^6*5^4*(3/2)-1)$	-258280063	$(9^8+7)^*-6+5^*(4^3*2-1)$
-246093120	$(9+8)^*-6^*(5^4*(3/2)-1)$	-258280589	$(9^8-7)^*-6+5^*(4^3*2-1)$
-246094380	$(9+8)^*-6^*(5^4*(3/2)+1)$	-258281083	$(9^8+7)^*-6+5^*(4^3)^{(2-1)}$
-247725135	$9^*(8+7+6)^*-5^*(4^3*2-1)$	-258281093	$(9^8+7)^*-6+5^*(4^3)^{(2+1)}$
-247726269	$-9^*(8+7+6)^*(5^4*(3^2+1))$	-258281999	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$
-247775163	$9^8*-7+(65^4+3)^*(2+1)$	-258282083	$(9^8+7)^*-6+5^*(4^3)^{(2+1)}$
-247775181	$9^8*-7+(65^4-3)^*(2+1)$	-258288924	$(9^8-7)^*-6+5^*(4^3)^{(2+1)}$



Integer	Genuine CSR	Integer	Genuine CSR
-258289008	$(9^8+7)^{-6-5^*(4^3)^{(2+1)}}$	-271017288	$9^8*((-7^6+5^4)^{32-1})$
-258299967	$(9^8-7)^{-6-((5+4)^3)^{(2+1)}}$	-271042488	$9^8*((-7^6+5+4)^{32+1})$
-258300051	$(9^8+7)^{-6-((5+4)^3)^{(2+1)}}$	-271042569	$9^8*(8^*(-7^6+5+4)^{32-1})$
-258300759	$(9^8-7)^{-6-5^*((4^3)^2-1)}$	-271047753	$9^8*((8/-7^6-6+54)^{32-1})$
-258300769	$(9^8-7)^{-6-5^*((4^3)^2+1)}$	-271050615	$9^8*((8^*(-7^6+5)+4)^{32+1})$
-258300843	$(9^8+7)^{-6-5^*((4^3)^2-1)}$	-271050633	$9^8*((8^*(-7^6+5)+4)^{32-1})$
-258300853	$(9^8+7)^{-6-5^*((4^3)^2+1)}$	-271051848	$9^8*((7^6-5)^{-4^3/2-1})$
-258304284	$(-9^8+7)^{-6-(5^4)^3*(2+1)}$	-271052937	$-9^8*((8^*(7^6-5)+4)^{32+1})$
-258304368	$(9^8+7)^{-6-(5^4)^3*(2+1)}$	-271057527	$9^8*((8^*-7^6+5^4)^{32+1})$
-258323159	$(9^8+7)^{-6-(5^*(4+3))^{(2+1)}}$	-271057545	$9^8*((8^*-7^6+5^4)^{32-1})$
-258323243	$(9^8+7)^{-6-(5^*(4+3))^{(2+1)}}$	-271060344	$9^8*((-7^6+5/4)^{32+1})$
-258496284	$(-9^8+7)^{-6-(5^4)^3*(2+1)}$	-271060407	$9^8*(8^*(-7^6+5/4)^{32+1})$
-258496368	$(9^8+7)^{-6-(5^4)^3*(2+1)}$	-271060425	$9^8*(8^*(-7^6+5/4)^{32-1})$
-259412516	$9^8*(8-7^6*5)^*(4+3)^2+1$	-271060488	$9^8*((-7^6+5/4)^{32-1})$
-259412517	$9^8*(8-7^6*5)^*(4+3)^2+1$	-271060695	$9^8*((8^*-7^6+5+4)^{32+1})$
-259412518	$9^8*(8-7^6*5)^*(4+3)^2-1$	-271060713	$9^8*((8^*-7^6+5+4)^{32-1})$
-259419572	$-9^8*(8+7^6*5)^*(4+3)^2+1$	-271060920	$9^8*((7^6-5+4)^{-32+1})$
-259419573	$-9^8*(8+7^6*5)^*(4+3)^2+1$	-271060983	$9^8*(8^*(7^6-5+4)^{-32+1})$
-259419574	$-9^8*(8+7^6*5)^*(4+3)^2-1$	-271061001	$-9^8*(8^*(7^6-5+4)^{32+1})$
-259590999	$(9^8-7)^{-6-5^*(4^3^2-1)}$	-271061064	$9^8*-8^*((7^6-5+4)^{32+1})$
-259591009	$(9^8-7)^{-6-5^*(4^3^2+1)}$	-271062945	$9^8*((8^*-7^6+5/4)^{32-1})$
-259591083	$(9^8+7)^{-6-5^*(4^3^2-1)}$	-271062999	$9^8*((8^*7^6-5+4)^{-32+1})$
-259591093	$(9^8+7)^{-6-5^*(4^3^2+1)}$	-271063017	$-9^8*((8^*7^6-5+4)^{32+1})$
-260474895	$9^8*(8^*7^6*5/4-32)^{-1}$	-271063575	$9^8*((8^*7^6+5-4)^{-32+1})$
-261325359	$9^8*-7+(6^*(54+3))^{(2+1)}$	-271063593	$-9^8*((8^*7^6+5-4)^{32+1})$
-261533655	$-9^8*(-8+7^6*(-5+4^3-3^*-21))$	-271063647	$9^8*((8^*7^6+5/4)^{-32+1})$
-262547928	$9^8*(-7^6+5^4)^{32-1}$	-271063665	$-9^8*((8^*7^6+5/4)^{32+1})$
-262577502	$9^8*(8/-7^6-6+54)^{32-1}$	-271065528	$9^8*((7^6+5-4)^{-32+1})$
-262580292	$9^8*(8^*(-7^6+5)+4)^{32-1}$	-271065591	$9^8*(8^*(7^6+5-4)^{-32+1})$
-262582524	$-9^8*(8^*(7^6-5)+4)^{32+1}$	-271065609	$-9^8*(8^*(7^6+5-4)^{32+1})$
-262586988	$9^8*(8^*-7^6+5^4)^{32-1}$	-271065672	$9^8*-8^*((7^6+5-4)^{32+1})$
-262598148	$9^8*(8^*7^6+5^4)^{-32+1}$	-271065879	$9^8*((8/7^6-6+5+4)^{-32+1})$
-262602612	$9^8*(-8^*(7^6+5)+4)^{32-1}$	-271065897	$-9^8*((8^*7^6+5+4)^{32+1})$
-262604844	$9^8*(8^*(7^6+5)+4)^{-32+1}$	-271066104	$9^8*(8^*((7^6+5/4)^{-32+1})$
-262637208	$9^8*(7^6+5^4)^{-32+1}$	-271066185	$-9^8*(8^*(7^6+5/4)^{32+1})$
-263672010	$9^8*(8+7)^{-6-5^*(4+3)^2-1}$	-271069047	$9^8*((8^*7^6+5^4)^{-32+1})$
-264706650	$9^8*(8+7^6*5)^{-6-5^*(4+3)^2+1}$	-271069065	$-9^8*((8^*7^6+5^4)^{32+1})$
-2647113850	$-9^8*(8+7^6*5)^{-6-5^*(4+3)^2+1}$	-271073655	$9^8*((-8^*(7^6+5)+4)^{32+1})$
-265180552	$98^8*(-7^6*5^4+3)^{2+1}$	-271073673	$9^8*((-8^*(7^6+5)+4)^{32-1})$
-265180649	$98^8*(7^6*5^4-3)^{2+1}$	-271074888	$9^8*(8^*((7^6+5)^{-4^3/2-1})$
-265180650	$-98^8*(7^6*5^4+3)^{2+1}$	-271075959	$9^8*((8^*(7^6+5)+4)^{-32+1})$
-265180651	$98^8*(7^6*5^4-3)^{2+1}$	-271075977	$-9^8*((8^*(7^6+5)+4)^{32+1})$
-265180748	$98^8*(-7^6*5^4+3)^{2+1}$	-271083960	$9^8*(8^*((7^6+5+4)^{-32+1})$
-265180797	$98^8*(-7^6*5^4+3)^{2+1}$	-271084023	$9^8*(8^*(7^6+5+4)^{-32+1})$
-265180895	$-98^8*(7^6*5^4+3)^{2+1}$	-271084041	$-9^8*(8^*(7^6+5+4)^{32+1})$
-265180944	$-98^8*(7^6*5^4+3)^{2+1}$	-271084104	$9^8*-8^*((7^6+5+4)^{32+1})$
-265181041	$98^8*(7^6*5^4-3)^{2+1}$	-271109304	$9^8*(8^*((7^6+5^4)^{-32+1})$
-265181042	$-98^8*(7^6*5^4+3)^{2+1}$	-271109367	$9^8*(8^*(7^6+5^4)^{-32+1})$
-265181043	$98^8*(7^6*5^4-3)^{2+1}$	-271109385	$9^8*(8^*(7^6+5^4)^{32+1})$
-265181140	$-98^8*(7^6*5^4+3)^{2+1}$	-271109448	$9^8*-8^*((7^6+5^4)^{32+1})$
-265624320	$(98^8-7+6)^*(5^4*(3/2)^{-1})$	-272122065	$-9^8*(-8-7^6*(-5-4^3-3^*-21))$
-265625680	$(98^8-7+6)^*(5^4*(3/2)^{+1})$	-272674431	$9^8*-7+(6^*(54-3))^{(2+1)}$
-265625797	$9^8*-7+65^4*(3-2+1)$	-272745576	$-9^8*7^6*(6+(5/4)^3)^{2+1}$
-266244489	$(9^8*(8^*7+6-5^4*3))^{2/-1}$	-274422891	$(9^8+7)^{-6-5^4/32-1}$
-266361264	$9^8*-7+(6^*(54+3))^{(2+1)}$	-274531761	$(9^8*(8-7^6+5^4*3))^{2/-1}$
-266812056	$9^8*(8-(7^6-5)^4)^{3*21}$	-274597047	$9^8*-7+(6^5)^4*(32+1)$
-266816520	$9^8*(8-(7^6-5)^4)^{3*21}$	-275717160	$9^8*(8-(7/((6+5)^4+3))^{2+1})$
-266818104	$9^8*(8+(7^6-5)^4)^{3*21}$	-275717304	$-9^8*(8+(7/((6+5)^4+3))^{2+1})$
-266839200	$9^8*(8-(7^6+5)^4)^{3*21}$	-276036579	$9^8*(87+6^5)^{-4^3^2+1}$
-266840784	$9^8*(8+(7^6+5)^4)^{3*21}$	-276037623	$9^8*((87+6^5)^{-4^3^2+1})$
-267187437	$9^8*(8-7^6*5^4*(3/2)^{-1})$	-276037641	$-9^8*((87+6^5)^4)^{3^2+1}$
-267188112	$-9^8*(-8+7^6*(5^4*(-3/-2)+1))$	-276038685	$-9^8*(87+6^5)^4*(4^3^2+1)$
-267972180	$98^8*-7^6*(6+5^4*(3/2)^{-1})$	-276217047	$9^8*-7+(6^5)^4*(32-1)$
-267972964	$-98^8*(7^6*(6+5^4*(3/2)^{-1})+1)$	-276479991	$(-9^8*(8^*(7/-6)/5)^{-4+3})^{(2+1)}$
-267973552	$98^8*-7^6*(6+5^4*(3/2)^{-1})$	-276480009	$(-9^8*(8^*(-7/6)/5)^{-4-3})^{(2+1)}$
-268250886	$9^8*-7+(6^*(54-3))^{(2+1)}$	-276710546	$-98^8*(7^6*5^4+3)^{2+1}$
-270122113	$-9-8/7^6-6^*(5+4)^{32-1}$	-277439175	$9^8*-7+(6^*(5+43))^{(2+1)}$
-270311808	$(-98^8*7-6)^*(5^4*(3/2)^{-1})$	-277651109	$(-9+8/7^6-6^5)^*(4-3^*21)$
-270313192	$(-98^8*7-6)^*(5^4*(3/2)^{-1})$	-277651631	$9+8/7^6-6^5*(4-3^*21)$
-271017144	$9^8*(8^*((-7^6+5^4)^{32+1})$	-277651649	$-9+8/7^6-6^5*(4-3^*21)$
-271017207	$9^8*(8^*(-7^6+5^4)^{32+1})$	-277652171	$(9+8^*7^6*5)^*(4-3^*21)$
-271017225	$9^8*(8^*(-7^6+5^4)^{32-1})$	-279486504	$9^8*(-7^6+5^4)^{32+1}$



Integer	Genuine CSR	Integer	Genuine CSR
-279520956	$9^*(8^*(-7^6+5)+4)^*(32+1)$	-296475723	$9-(8/7^6-5+4)^3*21$
-279528084	$9^*(8^*-7^6+5^4)^*(32+1)$	-296475741	$-9-(8/7^6-6^5+4)^3*21$
-279532539	$9^*(8/-7^6-6+5)^*(4^3+21)$	-296475921	$(9+(8/7^6-6^5+4)^3)^*-21$
-279533952	$9^*8^*(7^6*5^4-5+4-32)+1$	-296477055	$-9^*(8^*7^6+5)^*(4+32-1)$
-279534096	$9^*-8^*(7^6*5^4-5+4+32)+1$	-296477307	$(9-8^*(7^6*5+4)^3)^*21$
-279535509	$-9^*(8/7^6-6+5)^*(4^3+21)$	-296477505	$-9-8^*(7^6*5+4)^3*21$
-279539964	$-9^*(8^*7^6+5^4)^*(32+1)$	-297067207	$9^8*-7+65^4*(3^2-1)$
-279544716	$9^*(-8^*(7^6+5)+4)^*(32+1)$	-298341063	$9^8*-7-((6-54)^3)^{(2+1)}$
-279547092	$-9^*(8^*(7^6+5)+4)^*(32+1)$	-298492695	$9^8*-7+6^5*4^3*(2+1)$
-279581544	$9^*-8^*(7^6+5^4)^*(32+1)$	-299180358	$9^8*-7+(65+4^3)^{(2+1)}$
-281651697	$9^*(8/-7^6-6^*(5/4+32)+1)$	-299428415	$-9^*(8-76^6(-5+4+3))^2+1$
-281651715	$-9^*(8/7^6-6^*(5/4+32)+1)$	-299428425	$-9^*((8-76^6(-5+4+3))^2+1)$
-281887047	$9^8*-7+(6^5)^4*(3+21)$	-299437473	$9^8*-7+6^*(54^3*2+1)$
-282174984	$9^*8^*(7^6*(6^6(-5+4^3)^2-1)$	-299437485	$9^8*-7+6^*(54^3*2-1)$
-282175992	$9^*8^*-7^*(6^6(-5+4^3)^2+1)$	-299538183	$9^8*-7+((6+5)^4)^3*21$
-282494100	$(9^*(8-7+6)^*(-5-(4/3)^2-1)$	-299686296	$9^8*-7+(6+5^4(4+3))^*21$
-282643344	$(9^*(8-7+6-5^4*3))^2/-1$	-299686548	$9^8*-7-(6-5^4(4+3))^*21$
-283789494	$-9^*8^*(7^6(6+5)/(4-32+1))$	-299769554	$98^*(-7^6*(5^4+3^2)+1)$
-284287622	$9^8*-7+65^*(4^3*2+1)$	-299769750	$-98^*(7^6*(5^4+3^2)+1)$
-284287752	$9^8*-7+65^*(4^3*2-1)$	-300016316	$9^8*-7+6+5^*(4^3*2+1)$
-284316984	$9^8*-7+((6^5)^4+3)^*21$	-300016326	$9^8*-7+6+5^*(4^3*2-1)$
-284317110	$9^8*-7+((6^5)^4-3)^*21$	-300016328	$9^8*-7-6+5^*(4^3*2+1)$
-284904863	$9^*(8+7)^6-(5+4)^3*2+1$	-300016338	$9^8*-7-6+5^*(4^3*2-1)$
-284904865	$9^*(8+7)^6-(5+4)^3*2-1$	-300155625	$(9^*(8+7^6*5^4*3))^2/-1$
-285887007	$9^*(8-7^6*5^4*(3+2)-1)$	-300183975	$9^8*-7+6^5*(4+3)^*21$
-285887439	$-9^*((8+7^6*5^4)^*(3+2)+1)$	-300262087	$9^8*-7+65^4*(3^2+1)$
-286747047	$9^8*-7-(6^5)^4*(3-21)$	-300300615	$9^8*-7+6^5*4^*(32+1)$
-286895844	$(9^*(8-7+6+5^4*3))^2/-1$	-300319047	$9^8*-7+6/(5^4)^{-3}*21$
-286941447	$9^8*-7+6^5*(4^3*2+1)$	-300323943	$9^8*-7+6^5*4^3*(2+1)$
-286956999	$9^8*-7+6^5*(4^3*2-1)$	-300339495	$9^8*-7+6^5*(4^3*2-1)$
-287607681	$(9^*(8^*7/6+5^4*3))^2/-1$	-300341520	$9^8*-7+(65+4)^3*(2+1)$
-288054046	$98^*(-7/(6^5/4/3)^{-2}+1)$	-300362823	$9^8*-7+6^5*4^*(32-1)$
-288054242	$-98^*(7/(6^5/4/3)^{-2}+1)$	-300382245	$9^8*-7+6^*(54^3+2+1)$
-288237992	$98^*((7^6*5^4-5+4)^*(3+2)+1)$	-300382257	$9^8*-7+6^*(54^3+2-1)$
-288238188	$98^*((7^6*5^4-5+4)^*(3+2)-1)$	-300382269	$9^8*-7+6^*(54^3-2+1)$
-288242108	$-98^*((7^6*5^4+4)^*(3+2)+1)$	-300382281	$9^8*-7+6^*(54^3-2-1)$
-289474695	$9^8*-7-(6^*(5-43))^2(2+1)$	-300404664	$9^8*-7+(6+5)^4*3^*21$
-289989639	$9^8*-7+(6^*(5^4)^3/(2+1)$	-300452470	$9^8*-7+(6+5)^4*4^3(2+1)$
-291768961	$(9-8^*7^6*5)^*(4^3-2)+1$	-300500361	$9^8*7^*((6/54)^3*2-1)$
-291768962	$(9-8^*7^6*5)^*(4^3-2)/1$	-300501663	$9^8*-7+(6^5+4)^3*21$
-291768963	$(9-8^*7^6*5)^*(4^3-2)-1$	-300580551	$9^8*-7+6^5*4^*(3+21)$
-291770077	$(-9-8^*7^6*5)^*(4^3-2)+1$	-300646104	$9^8*-7+(65+4)^3*(2+1)$
-291770078	$(-9-8^*7^6*5)^*(4^3-2)^1$	-300650535	$9^8*-7+6^5*(4^3*2+1)$
-291770079	$(-9-8^*7^6*5)^*(4^3-2)-1$	-300666087	$9^8*-7+6^5*(4^3+21)$
-292457304	$9^8*-7+((65+4)^3)^2(2+1)$	-300673800	$9^8*-7+(6^5*4+3)^*21$
-292717186	$(9^8-76)^*(-5-4/(3+2)-1)$	-300673926	$9^8*-7+(6^5*4-3)^*21$
-292968747	$9/((8+7)/(6-5^4(4^3)^2-1))$	-300679047	$9^8*-7+(6+54)^3*(2+1)$
-292968753	$-9/((8+7)/(6+5^4(4^3)^2-1))$	-300806055	$9^8*-7+6^5*(4+3^*21)$
-293886873	$9^8*(-7+6^*(5+4)^{-3}*21)$	-300836907	$9^8*-7+(6^5+4)^3*21$
-294186797	$9^8*-7+65^4/(3/2+1)$	-300837411	$9^8*-7+(6+5)^4*3^*21$
-294499912	$9-(87+(6+5)^4)^{(3+2-1)}$	-300843894	$9^8*-7+(6+5)^4*(32+1)$
-294499930	$-9-(87+(6+5)^4)^{(3+2-1)}$	-300849975	$9^8*-7+6^*(5+43^2(2+1))$
-295186761	$(9^*(8-7^6-5^4*3))^2/-1$	-300850035	$9^8*-7-6^*(5-43^2(2+1))$
-295198560	$9^8*-7+((65-4)^3)^2(2+1)$	-300854637	$9^8*-7+(6+54^3)^*(2+1)$
-295418871	$9^*(8+7^6*5^4)^*(-32+1)$	-300854673	$9^8*-7-(6-54^3)^*(2+1)$
-295448391	$9^8*-7+6^4(-5+4^3)^*21$	-300868263	$9^8*-7-6^5*(4-3^*21)$
-295495047	$9^8*-7+((6+54)^3)^2(2+1)$	-300873176	$9^8*-7+(6+5)^4*(32-1)$
-295657047	$9^8*-7+(6^5)^4/3^*21$	-300938030	$9^8*-7+(6^5+43)^2(2+1)$
-296084161	$9^8*-7+6+5^4*(3^2+1)$	-300969351	$9^8*-7+6^5*(43+2+1)$
-296084173	$9^8*-7-6+5^4*(3^2+1)$	-300975663	$9^8*-7+(6+5)^4*(3+21)$
-296366931	$9^8*7^*(6^6-5^4*32-1)$	-300984903	$9^8*-7+6^5*(43+2-1)$
-296473275	$(9-8^*(7^6*5-4)^3)^*21$	-300988791	$9^8*-7+6^5*(43+2^2-1)$
-296473473	$-9-8^*(7^6*5-4)^3*21$	-300995271	$9^8*-7-(6-54)^3*(2+1)$
-296473905	$9^*(8^*-7^6+5)^*(4+32-1)$	-300996567	$9^8*-7+6^5*(43-2^2-1)$
-296474031	$(9+8^*(7^6*5-4))^3*-21$	-300999361	$9^8*-7+6+5^4*(3^2-1)$
-296475039	$(9-(8/7^6-6^5-4)^3)^*21$	-300999373	$9^8*-7-6+5^4*(3^2-1)$
-296475219	$9-(8/7^6-6^5-4)^3*21$	-301000455	$9^8*-7+6^5*(43-2+1)$
-296475237	$-9-(8/7^6-6^5-4)^3*21$	-301016007	$9^8*-7+6^5*(43-2-1)$
-296475291	$9^*(8/7^6-6^5-5^*(4+3)+21)$	-301019523	$9^8*-7+((6+5)^4+4+3)^*21$
-296475417	$(9+(8/7^6-6^5-4)^3)^*-21$	-301019649	$9^8*-7+((6+5)^4-4-3)^*21$
-296475543	$(9-(8/7^6-6^5+4)^3)^*21$	-301039335	$9^8*-7+6^5*(4+32+1)$
-296475669	$-9^*(8/7^6-6^5*(4+3)+21)$	-301049691	$9^8*-7+6^*(5^4*3)^2(2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-301049703	$9^8 \cdot -7 + 6 \cdot ((5 \cdot 43)^2 - 1)$	-301286286	$9^8 \cdot -7 + (6^5/4 - 3) \cdot 21$
-301054887	$9^8 \cdot -7 + 6^5 \cdot (4 + 32 - 1)$	-301286727	$9^8 \cdot -7 + 6^5/4^3 \cdot 21$
-301060742	$9^8 \cdot -7 + 65 \cdot ((4^3)^2 + 1)$	-301287294	$9^8 \cdot -7 + (6 + 5^4) \cdot 3 \cdot 21$
-301060872	$9^8 \cdot -7 + 65 \cdot ((4^3)^2 - 1)$	-301287546	$9^8 \cdot -7 + (6 + 5^4 \cdot 3) \cdot 21$
-301063509	$9^8 \cdot -7 - (6 + 5)^4 \cdot (3 - 21)$	-301287798	$9^8 \cdot -7 - (6 - 5^4 \cdot 3) \cdot 21$
-301070307	$9^8 \cdot -7 + (6^5 + 4) \cdot (32 + 1)$	-301288050	$9^8 \cdot -7 - (6 - 5^4) \cdot 3 \cdot 21$
-301070439	$9^8 \cdot -7 + 6^5 \cdot (4 \cdot 3 + 21)$	-301290183	$9^8 \cdot -7 - (6 - 5^4)^3 / (2 + 1)$
-301070571	$9^8 \cdot -7 + (6^5 - 4) \cdot (32 + 1)$	-301292055	$9^8 \cdot -7 - 6^5/4^3 \cdot (3 - 21)$
-301085867	$9^8 \cdot -7 + (6^5 + 4) \cdot (32 - 1)$	-301295700	$9^8 \cdot -7 + 6^5 \cdot (4 + 32^2 - 1)$
-301086115	$9^8 \cdot -7 + (6^5 - 4) \cdot (32 - 1)$	-301296186	$9^8 \cdot -7 + 6^5 \cdot (4 - 32^2 - 1)$
-301091895	$-9 \cdot ((8 + 76^2 - 5 + 4 + 3))^{2-1}$	-301303590	$9^8 \cdot -7 + (6^5 + 43) \cdot (2 + 1)$
-301091903	$-9 \cdot (8 + 76^2 - 5 + 4 + 3)^{2+1}$	-301303848	$9^8 \cdot -7 + (6^5 - 43) \cdot (2 + 1)$
-301091905	$-9 \cdot (8 + 76^2 - 5 + 4 + 3)^{2-1}$	-301304752	$9^8 \cdot -7 + 65 \cdot (4 + 3)^2 + 1$
-301091913	$-9 \cdot ((8 + 76^2 - 5 + 4 + 3))^{2+1}$	-301306224	$9^8 \cdot -7 + (6 + 5^4) \cdot (32 + 1)$
-301101543	$9^8 \cdot -7 - 6^5 \cdot (4 - 32 - 1)$	-301306556	$9^8 \cdot -7 + 6 + 5 \cdot ((4^3)^2 + 1)$
-301117095	$9^8 \cdot -7 - 6^5 \cdot (4 - 32 + 1)$	-301306566	$9^8 \cdot -7 + 6 + 5 \cdot ((4^3)^2 - 1)$
-301140327	$9^8 \cdot -7 + (6^5 + 4) \cdot (3 + 21)$	-301306568	$9^8 \cdot -7 - 6 + 5 \cdot ((4^3)^2 + 1)$
-301140519	$9^8 \cdot -7 + (6^5 - 4) \cdot (3 + 21)$	-301306578	$9^8 \cdot -7 - 6 + 5 \cdot ((4^3)^2 - 1)$
-301152087	$9^8 \cdot -7 + 6^5 \cdot (43/2 + 1)$	-301306620	$9^8 \cdot -7 - (6 - 5^4) \cdot (32 + 1)$
-301153383	$9^8 \cdot -7 + 6^5 \cdot (4/3 + 21)$	-301306697	$9^8 \cdot -7 + (6 + 5) \cdot (43^2 + 1)$
-301155975	$9^8 \cdot -7 + 6^5 \cdot (4 - 3 + 21)$	-301306719	$9^8 \cdot -7 + (6 + 5) \cdot (43^2 - 1)$
-301158921	$9^8 \cdot -7 + (6 + (5 \cdot 4)^3) \cdot 21$	-301307486	$9^8 \cdot -7 + (6 + 5^4) \cdot (32 - 1)$
-301159173	$9^8 \cdot -7 - (6 - (5 \cdot 4)^3) \cdot 21$	-301307547	$9^8 \cdot -7 + 6 \cdot ((54 + 3)^2 + 1)$
-301162407	$9^8 \cdot -7 + (6^5 + 4^3) \cdot 21$	-301307559	$9^8 \cdot -7 + 6 \cdot ((54 + 3)^2 - 1)$
-301163604	$9^8 \cdot -7 + (6^5 + 4 + 3) \cdot 21$	-301307858	$9^8 \cdot -7 - (6 - 5^4) \cdot (32 - 1)$
-301163723	$9^8 \cdot -7 + (6^5 + 4/3) \cdot 21$	-301311435	$9^8 \cdot -7 + 6 \cdot ((54 - 3)^2 + 1)$
-301163730	$9^8 \cdot -7 + (6^5 + 4 - 3) \cdot 21$	-301311447	$9^8 \cdot -7 + 6 \cdot ((54 - 3)^2 - 1)$
-301163772	$9^8 \cdot -7 + (6^5 - 4 + 3) \cdot 21$	-301311612	$9^8 \cdot -7 + (6 + (5 + 4)^3) \cdot 21$
-301163779	$9^8 \cdot -7 + (6^5 - 4/3) \cdot 21$	-301311864	$9^8 \cdot -7 - (6 - (5 + 4)^3) \cdot 21$
-301163898	$9^8 \cdot -7 + (6^5 - 4 - 3) \cdot 21$	-301311903	$9^8 \cdot -7 + (6 + 5^4) \cdot (3 + 21)$
-301165095	$9^8 \cdot -7 + (6^5 - 4^3) \cdot 21$	-301312191	$9^8 \cdot -7 - (6 - 5^4) \cdot (3 + 21)$
-301167639	$9^8 \cdot -7 + 6^5 \cdot (43/2 - 1)$	-301312263	$9^8 \cdot -7 + (6 + 5) \cdot 4^3 \cdot 21$
-301174119	$9^8 \cdot -7 - 6^5 \cdot (4/3 - 21)$	-301313217	$9^8 \cdot -7 + 6 \cdot ((5 + 43)^2 + 1)$
-301180864	$(9 - 8 \cdot 7^6 \cdot 5) \cdot 4^3 / (2 - 1)$	-301313229	$9^8 \cdot -7 + 6 \cdot ((5 + 43)^2 - 1)$
-301181410	$9 - 8 \cdot 7^6 \cdot 5 \cdot 4^3 + 21$	-301313439	$9^8 \cdot -7 + 6^5/4^3 \cdot 21$
-301181470	$-9 - 8 \cdot 7^6 \cdot 5 \cdot 4^3 - 21$	-301313925	$9^8 \cdot -7 + (6/54^3 \cdot 2)^2 - 1$
-301182016	$(-9 - 8 \cdot 7^6 \cdot 5) \cdot 4^3 \cdot (2 - 1)$	-301314567	$9^8 \cdot -7 + 65 \cdot 4^3 \cdot (2 + 1)$
-301187007	$9^8 \cdot -7 - (6^5 + 4) \cdot (3 - 21)$	-301315671	$9^8 \cdot -7 + 6 \cdot (5^4 \cdot 3 + 21)$
-301187151	$9^8 \cdot -7 - (6^5 - 4) \cdot (3 - 21)$	-301315689	$9^8 \cdot -7 - (6 + 5^4) \cdot (3 - 21)$
-301203297	$9^8 \cdot -7 + 6^5 \cdot 4^3 \cdot (32 + 1)$	-301315905	$9^8 \cdot -7 + (6 - 5^4) \cdot (3 - 21)$
-301204575	$9^8 \cdot -7 + 6^5/4^3 \cdot 21$	-301315917	$9^8 \cdot -7 + 6 \cdot (5 + 43^2 + 1)$
-301207041	$9^8 \cdot -7 + 6 \cdot (5^4 \cdot 32 + 1)$	-301315929	$9^8 \cdot -7 + 6 \cdot (5 + 43^2 - 1)$
-301207053	$9^8 \cdot -7 + 6 \cdot (5^4 \cdot 32 - 1)$	-301315977	$9^8 \cdot -7 - 6 \cdot (5 - 43^2 - 1)$
-301210797	$9^8 \cdot -7 + 6^5 \cdot 4^3 \cdot (32 - 1)$	-301315989	$9^8 \cdot -7 - 6 \cdot (5 - 43^2 + 1)$
-301215591	$9^8 \cdot -7 + 6^5 \cdot 43 / (2 + 1)$	-301317622	$9^8 \cdot -7 + 65 \cdot ((4^3)^2 + 1)$
-301217544	$9^8 \cdot -7 + (65 + 4) \cdot 3 / (2 + 1)$	-301317752	$9^8 \cdot -7 + 65 \cdot ((4^3)^2 - 1)$
-301222071	$9^8 \cdot -7 + (6^5 \cdot 4)^3 \cdot (2 + 1)$	-301318353	$9^8 \cdot -7 + 6 \cdot (5 + 4^3) \cdot 21$
-301224560	$9^8 \cdot -7 + (6 + 5)^4 \cdot 3 \cdot 21$	-301318377	$9^8 \cdot -7 + 6 \cdot ((5 - 43)^2 + 1)$
-301235193	$9^8 \cdot -7 + 6 \cdot (5 + 4)^3 \cdot 21$	-301318389	$9^8 \cdot -7 + 6 \cdot ((5 - 43)^2 - 1)$
-301245121	$9^8 \cdot -7 + 6 + 5 \cdot 4^3 \cdot (3^2 + 1)$	-301318792	$9^8 \cdot -7 + 65 \cdot (4^3 \cdot 2 - 1)$
-301245133	$9^8 \cdot -7 - 6 + 5 \cdot 4^3 \cdot (3^2 + 1)$	-301318953	$9^8 \cdot -7 + 6 \cdot (5 + 4^3 \cdot 21)$
-301247919	$9^8 \cdot -7 + 6 \cdot (5^4 + 3) \cdot 21$	-301319013	$9^8 \cdot -7 - 6 \cdot (5 - 4^3 \cdot 21)$
-301248234	$9^8 \cdot -7 + (6^5 \cdot 4 + 3) \cdot 21$	-301319047	$9^8 \cdot -7 + ((6 + 54)/3)^2 \cdot (2 + 1)$
-301248360	$9^8 \cdot -7 + (6^5 \cdot 4 - 3) \cdot 21$	-301319613	$9^8 \cdot -7 - 6 \cdot (5 - 4^3) \cdot 21$
-301248675	$9^8 \cdot -7 + 6 \cdot (5^4 - 3) \cdot 21$	-301320135	$9^8 \cdot -7 + 6^5/4^3 \cdot (32 + 1)$
-301255047	$9^8 \cdot -7 + (6 + 54)^3 / (2 + 1)$	-301320201	$9^8 \cdot -7 + (6 + 5^4 \cdot 3) \cdot 21$
-301259547	$9^8 \cdot -7 - 6^5 \cdot 4^3 \cdot (3 - 21)$	-301320243	$9^8 \cdot -7 - 6^5 \cdot (4/32 - 1)$
-301260422	$9^8 \cdot -7 + 65 \cdot (4^3 \cdot (3 + 2) + 1)$	-301320453	$9^8 \cdot -7 - (6 - 5^4 \cdot 3) \cdot 21$
-301260552	$9^8 \cdot -7 + 65 \cdot (4^3 \cdot (3 + 2) - 1)$	-301321916	$9^8 \cdot -7 + 6 + 5 \cdot (4^3 \cdot (3 + 2) + 1)$
-301262895	$9^8 \cdot -7 + 6^5/4^3 \cdot (32 + 1)$	-301321926	$9^8 \cdot -7 + 6 + 5 \cdot (4^3 \cdot (3 + 2) - 1)$
-301266783	$9^8 \cdot -7 + 6^5/4^3 \cdot (32 - 1)$	-301321928	$9^8 \cdot -7 - 6 + 5 \cdot (4^3 \cdot (3 + 2) + 1)$
-301271547	$9^8 \cdot -7 + 6^5 \cdot (43^2 + 1)$	-301321938	$9^8 \cdot -7 - 6 + 5 \cdot (4^3 \cdot (3 + 2) - 1)$
-301271571	$9^8 \cdot -7 + 6 \cdot (5^4 \cdot 3^2 + 1)$	-301321944	$9^8 \cdot 7 \cdot ((6/54)^3 \cdot (3 + 2) - 1)$
-301271583	$9^8 \cdot -7 + 6 \cdot (5^4 \cdot 3^2 - 1)$	-301322511	$9^8 \cdot -7 + (6 \cdot (5 - 4))^3 \cdot 21$
-301271607	$9^8 \cdot -7 + 6^5 \cdot (43^2 - 1)$	-301322546	$9^8 \cdot -7 + (6 + 5^4/3) \cdot 21$
-301274557	$9^8 \cdot -7 + (6 + 54^3) / (2 + 1)$	-301322547	$9^8 \cdot -7 + 6 \cdot ((5 + 4)^3 \cdot 21)$
-301274559	$9^8 \cdot -7 + (6^5 \cdot 4^3 - 3/2)^2 - 1$	-301322630	$9^8 \cdot -7 + (6 + 5^4) / 3 \cdot 21$
-301274561	$9^8 \cdot -7 - (6 - 54^3) / (2 + 1)$	-301322714	$9^8 \cdot -7 - (6 - 5^4) / 3 \cdot 21$
-301278921	$9^8 \cdot -7 + 6 \cdot ((5^4)^3 + 21)$	-301322798	$9^8 \cdot -7 - (6 - 5^4/3) \cdot 21$
-301279173	$9^8 \cdot -7 + 6 \cdot ((5^4)^3 - 21)$	-301322799	$9^8 \cdot -7 + 6 \cdot ((5 + 4)^3 \cdot 21)$
-301282047	$9^8 \cdot -7 - (6^5)^4 / (3 - 21)$	-301322919	$9^8 \cdot -7 + 6 \cdot (5^4 + 3 \cdot 21)$
-301286160	$9^8 \cdot -7 + (6^5/4 + 3) \cdot 21$	-301323082	$9^8 \cdot -7 + 65 \cdot (4^3 \cdot 2 - 1)$



Integer	Genui ne CSR	Integer	Genui ne CSR
-301323099	$9^8 \cdot -7 + 6^5 (5^4 + 32 + 1)$	-301326177	$9^8 \cdot -7 - 6^5 \cdot (4 - 32 - 1)$
-301323111	$9^8 \cdot -7 + 6^5 (5^4 + 32 - 1)$	-301326186	$9^8 \cdot -7 + (6 + 5^5 (4 + 3)) \cdot 21$
-301323177	$9^8 \cdot -7 + 6^5 \cdot 5^4 \cdot 3^2 (2 + 1)$	-301326189	$9^8 \cdot -7 + (6^5 - 4) \cdot (32 + 1)$
-301323189	$9^8 \cdot -7 + 6^5 (5^4 - 3 + 21)$	-301326195	$9^8 \cdot -7 - 6^5 (5 - (4 + 3) \cdot 21)$
-301323201	$9^8 \cdot -7 + 6^5 (5^4 \cdot 32 + 1)$	-301326225	$9^8 \cdot -7 + 6^5 (5 + 4^5 (32 + 1))$
-301323213	$9^8 \cdot -7 + 6^5 (5^4 \cdot 32 - 1)$	-301326231	$9^8 \cdot -7 + (6^5 + 4) \cdot (3 + 21)$
-301323237	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4^3 - 2 - 1)$	-301326237	$9^8 \cdot -7 + 6^5 \cdot 5^4 \cdot (3/2 + 1)$
-301323405	$9^8 \cdot -7 + 6^5 (5^4 + 3 - 21)$	-301326241	$9^8 \cdot -7 + (6^5 - 4) \cdot (32 - 1)$
-301323483	$9^8 \cdot -7 + 6^5 (5^4 - 32 + 1)$	-301326258	$9^8 \cdot -7 + (6^5 + 4 \cdot 3) \cdot (2 + 1)$
-301323495	$9^8 \cdot -7 + 6^5 (5^4 - 32 - 1)$	-301326273	$9^8 \cdot -7 + 6^5 (5 + 4^5 (32 - 1))$
-301323807	$9^8 \cdot -7 + 6^5 \cdot 5^4 (3^2 + 1)$	-301326276	$9^8 \cdot -7 + (6^5 + 4 - 3) \cdot (2 + 1)$
-301324149	$9^8 \cdot -7 + 6^5 (5^4 + 3) \cdot 21$	-301326285	$9^8 \cdot -7 - 6^5 (5 - 4^5 (32 + 1))$
-301324167	$9^8 \cdot -7 + 6^5 \cdot 5^4 \cdot 3^2 (3 + 21)$	-301326354	$9^8 \cdot -7 + (6 + (5 + 4) \cdot 3) \cdot 21$
-301324275	$9^8 \cdot -7 + 6^5 (6 + 5) \cdot 4^3 \cdot 3 \cdot 21$	-301326372	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4/3 + 2 + 1)$
-301324461	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3^2 + 1)$	-301326377	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4/3 + 21)$
-301324464	$9^8 \cdot -7 + (6^5 + 4 \cdot 3) \cdot 21$	-301326441	$9^8 \cdot -7 + 6^5 ((54 - 3) \cdot 2 - 1)$
-301324473	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3^2 - 1)$	-301326445	$9^8 \cdot -7 + (6^5 - 4/3) \cdot 21$
-301324590	$9^8 \cdot -7 + 6^5 (5^4 - 3) \cdot 21$	-301326457	$9^8 \cdot -7 - 6^5 \cdot 5^4 (4/3 - 21)$
-301324642	$9^8 \cdot -7 + 6^5 \cdot (4^3 \cdot 3^2 + 1)$	-301326465	$9^8 \cdot -7 + 6^5 ((5 + 43) \cdot 2 + 1)$
-301324772	$9^8 \cdot -7 + 6^5 \cdot (4^3 \cdot 3^2 - 1)$	-301326559	$9^8 \cdot -7 + (6^5 - 4) \cdot (3^2 - 1)$
-301324827	$9^8 \cdot -7 + 6^5 / 5^4 (4^3 \cdot 2 + 1)$	-301326579	$9^8 \cdot -7 - (6^5 - 4) \cdot (3 - 21)$
-301324887	$9^8 \cdot -7 - 6^5 \cdot 5^4 \cdot (3 - 21)$	-301326582	$9^8 \cdot -7 + (6 + 5 + 4) \cdot (32 - 1)$
-301324902	$9^8 \cdot -7 + 6^5 \cdot (4^3 / 2 + 1)$	-301327512	$9^8 \cdot -7 - (6 + 5 + 4) \cdot (32 - 1)$
-301324905	$9^8 \cdot -7 + 6^5 (5^4 - 3) \cdot 21$	-301327515	$9^8 \cdot -7 + (6^5 - 4) \cdot (3 - 21)$
-301325001	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3 + 21)$	-301327535	$9^8 \cdot -7 - (6^5 - 4) \cdot (3^2 - 1)$
-301325032	$9^8 \cdot -7 + 6^5 \cdot (4^3 / 2 - 1)$	-301327629	$9^8 \cdot -7 - 6^5 ((5 + 43) \cdot 2 + 1)$
-301325037	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4 + 3 \cdot 21)$	-301327637	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4/3 - 21)$
-301325073	$9^8 \cdot -7 + (6^5 + 4^3) \cdot 21$	-301327649	$9^8 \cdot -7 - (6^5 - 4/3) \cdot 21$
-301325184	$9^8 \cdot -7 + (6^5 + 4) \cdot 3^2 (2 + 1)$	-301327653	$9^8 \cdot -7 - 6^5 ((54 - 3) \cdot 2 - 1)$
-301325253	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3 - 21)$	-301327717	$9^8 \cdot -7 - 6^5 \cdot 5^4 (4/3 + 21)$
-301325265	$9^8 \cdot -7 + 6^5 (5 + 4) \cdot (32 + 1)$	-301327722	$9^8 \cdot -7 - 6^5 \cdot 5^4 (43/2 + 1)$
-301325277	$9^8 \cdot -7 - 6^5 \cdot 5^4 (4 - 3 \cdot 21)$	-301327740	$9^8 \cdot -7 - (6 + (5 + 4) \cdot 3) \cdot 21$
-301325338	$9^8 \cdot -7 - 6 + 5^5 (4 + 3)^2 (2 + 1)$	-301327809	$9^8 \cdot -7 + 6^5 (5 - 4^5 (32 + 1))$
-301325373	$9^8 \cdot -7 + 6^5 (5 + 4) \cdot (32 - 1)$	-301327818	$9^8 \cdot -7 - (6^5 + 4 - 3) \cdot (2 + 1)$
-301325409	$9^8 \cdot -7 + (6^5 - 4) \cdot 3^2 \cdot 21$	-301327821	$9^8 \cdot -7 - 6^5 (5 + 4^5 (32 - 1))$
-301325421	$9^8 \cdot -7 + 6^5 (5^4 \cdot (3 + 2) + 1)$	-301327836	$9^8 \cdot -7 - (6^5 + 4 \cdot 3) \cdot (2 + 1)$
-301325422	$9^8 \cdot -7 + 6^5 (4^3 \cdot 3^2 + 1)$	-301327853	$9^8 \cdot -7 - (6^5 - 4) \cdot (32 - 1)$
-301325433	$9^8 \cdot -7 + 6^5 (5^4 \cdot (3 + 2) - 1)$	-301327857	$9^8 \cdot -7 - 6^5 \cdot 5^4 (3/2 + 1)$
-301325472	$9^8 \cdot -7 + (6 + 5 + 4^3) \cdot 21$	-301327863	$9^8 \cdot -7 - (6^5 + 4) \cdot (3 + 21)$
-301325505	$9^8 \cdot -7 + 6^5 (5 + 4^3 \cdot 21)$	-301327869	$9^8 \cdot -7 - 6^5 (5 + 4^5 (32 + 1))$
-301325552	$9^8 \cdot -7 - 6^5 (4 - 3^2 (2 + 1))$	-301327899	$9^8 \cdot -7 + 6^5 (5 - (4 + 3) \cdot 21)$
-301325565	$9^8 \cdot -7 - 6^5 (5 - 4^3 \cdot 21)$	-301327905	$9^8 \cdot -7 - (6^5 - 4) \cdot (32 + 1)$
-301325566	$9^8 \cdot -7 + (6^5 + 4 - 3) / 21$	-301327908	$9^8 \cdot -7 - ((6 + 5) \cdot 4 - 3) \cdot 21$
-301325628	$9^8 \cdot -7 + (6 + 5) \cdot 4^3 \cdot (2 + 1)$	-301327917	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4 - 32 - 1)$
-301325650	$9^8 \cdot -7 + (6 + 5) \cdot (4^3 \cdot 32 - 1)$	-301327959	$9^8 \cdot -7 - 6^5 (5 + (4 + 3) \cdot 21)$
-301325661	$9^8 \cdot -7 + (6 + 5 + 4^3) \cdot 21$	-301327965	$9^8 \cdot -7 - 6^5 (54 - 3) \cdot (2 + 1)$
-301325667	$9^8 \cdot -7 + 6^5 \cdot 5^4 (43 + 2 + 1)$	-301327982	$9^8 \cdot -7 - (6 + 5) \cdot (4^3 + 21)$
-301325671	$9^8 \cdot -7 + 6^5 (5^4 / 3 + 21)$	-301328004	$9^8 \cdot -7 - (6 + 5) \cdot (4^3 \cdot 2 + 1)$
-301325683	$9^8 \cdot -7 + (6 + 5) \cdot 4^5 (32 - 1)$	-301328010	$9^8 \cdot -7 - (6^5 + 4 - 3) \cdot (2 + 1)$
-301325691	$9^8 \cdot -7 + 6^5 (5^5 (43 + 2) + 1)$	-301328034	$9^8 \cdot -7 - ((6 + 5) \cdot 4 + 3) \cdot 21$
-301325727	$9^8 \cdot -7 + 6^5 \cdot 5^4 (43 + 2 - 1)$	-301328037	$9^8 \cdot -7 - 6^5 (5^4 \cdot 3 + 2 + 1)$
-301325739	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3 + 2 + 1)$	-301328097	$9^8 \cdot -7 - 6^5 \cdot 5^4 (4 + 32 - 1)$
-301325742	$9^8 \cdot -7 + 6^5 \cdot 5^4 (43 + 2^2 - 1)$	-301328103	$9^8 \cdot -7 - (6 + 5) \cdot 4^5 (3 + 21)$
-301325775	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3 - 2 - 1)$	-301328133	$9^8 \cdot -7 - 6^5 (5^5 (4 + 32) + 1)$
-301325811	$9^8 \cdot -7 + 6^5 (5^5 (43 - 2) + 1)$	-301328157	$9^8 \cdot -7 - 6^5 \cdot 5^4 (4 + 32 + 1)$
-301325812	$9^8 \cdot -7 + 6^5 \cdot (4^5 (3 + 2) - 1)$	-301328169	$9^8 \cdot -7 - (6^5 + 4) \cdot (32 + 1)$
-301325823	$9^8 \cdot -7 + 6^5 (5^5 (43 - 2) - 1)$	-301328171	$9^8 \cdot -7 - 6^5 (5^4 / 3 - 21)$
-301325847	$9^8 \cdot -7 + 6^5 \cdot 5^4 (43 - 2 - 1)$	-301328181	$9^8 \cdot -7 - 6^5 \cdot 5^4 (3 + 2^2 - 1)$
-301325913	$9^8 \cdot -7 + 6^5 \cdot 5^4 (3 + 2^2 - 1)$	-301328247	$9^8 \cdot -7 - 6^5 \cdot 5^4 (43 - 2 - 1)$
-301325923	$9^8 \cdot -7 + 6^5 (5^4 / 3 - 21)$	-301328271	$9^8 \cdot -7 - 6^5 (5^5 (43 - 2) - 1)$
-301325925	$9^8 \cdot -7 + (6^5 + 4) \cdot (32 + 1)$	-301328282	$9^8 \cdot -7 - 6^5 \cdot (4^5 (3 + 2) - 1)$
-301325937	$9^8 \cdot -7 + 6^5 \cdot 5^4 (43 + 2 + 1)$	-301328283	$9^8 \cdot -7 - 6^5 (5^5 (43 - 2) - 1)$
-301325961	$9^8 \cdot -7 + 6^5 (5^5 (43 + 2) + 1)$	-301328319	$9^8 \cdot -7 - 6^5 (5^4 \cdot 3 - 2 - 1)$
-301325991	$9^8 \cdot -7 + (6 + 5) \cdot 4^5 (3 + 21)$	-301328352	$9^8 \cdot -7 - 6^5 \cdot 5^4 (43 + 2^2 - 1)$
-301325997	$9^8 \cdot -7 + 6^5 \cdot 5^4 (4 + 32 - 1)$	-301328355	$9^8 \cdot -7 - 6^5 (5^4 \cdot 3 + 2 + 1)$
-301326057	$9^8 \cdot -7 + 6^5 (5^4 \cdot 3 + 2 + 1)$	-301328367	$9^8 \cdot -7 - 6^5 \cdot 5^4 (43 + 2 - 1)$
-301326060	$9^8 \cdot -7 + ((6 + 5) \cdot 4 + 3) \cdot 21$	-301328403	$9^8 \cdot -7 - 6^5 (5^5 (43 + 2) + 1)$
-301326084	$9^8 \cdot -7 + (6^5 + 4 - 3) \cdot (2 + 1)$	-301328411	$9^8 \cdot -7 - (6 + 5) \cdot 4^5 (32 - 1)$
-301326090	$9^8 \cdot -7 + (6 + 5) \cdot (4^3 \cdot 2 + 1)$	-301328423	$9^8 \cdot -7 - 6^5 (5^4 / 3 + 21)$
-301326112	$9^8 \cdot -7 + (6 + 5) \cdot (4^3 + 21)$	-301328427	$9^8 \cdot -7 - 6^5 \cdot 5^4 (43 + 2 + 1)$
-301326129	$9^8 \cdot -7 + 6^5 (54 - 3) \cdot (2 + 1)$	-301328433	$9^8 \cdot -7 - (6 + 5 + 4^3) \cdot 21$
-301326135	$9^8 \cdot -7 + 6^5 (5 + (4 + 3) \cdot 21)$	-301328444	$9^8 \cdot -7 - (6 + 5) \cdot (4^3 \cdot 32 - 1)$



Integer	Genuine CSR	Integer	Genuine CSR
-301328466	$9^8 \cdot -7 - (6+5) \cdot 43 \cdot (2+1)$	-301338117	$9^8 \cdot -7 + 6 \cdot (5-43^2-1)$
-301328528	$9^8 \cdot -7 - (6^5 \cdot 4-3)/21$	-301338165	$9^8 \cdot -7 - 6 \cdot (5+43^2-1)$
-301328529	$9^8 \cdot -7 + 6 \cdot (5-4 \cdot 3 \cdot 21)$	-301338177	$9^8 \cdot -7 - 6 \cdot (5+43^2+1)$
-301328542	$9^8 \cdot -7 + 65 \cdot (4-3^4(2+1))$	-301338189	$9^8 \cdot -7 - (6-5^4) \cdot (3-21)$
-301328589	$9^8 \cdot -7 - 6 \cdot (5+4 \cdot 3 \cdot 21)$	-301338405	$9^8 \cdot -7 + (6+5^4) \cdot (3-21)$
-301328622	$9^8 \cdot -7 - (6+5+4^3) \cdot 21$	-301338423	$9^8 \cdot -7 - 6 \cdot (5^4 \cdot 3+21)$
-301328661	$9^8 \cdot -7 - 6 \cdot (54 \cdot (3+2)-1)$	-301339527	$9^8 \cdot -7 - 65 \cdot 4 \cdot 3 \cdot (2+1)$
-301328672	$9^8 \cdot -7 - 65 \cdot (4 \cdot 3 \cdot 2+1)$	-301340169	$9^8 \cdot -7 - (6/54 \cdot 3 \cdot 2)^{-1}$
-301328673	$9^8 \cdot -7 - 6 \cdot (54 \cdot (3+2)+1)$	-301340655	$9^8 \cdot -7 - 6^5/4/3 \cdot 21$
-301328685	$9^8 \cdot -7 - (6 \cdot 5-4) \cdot 3 \cdot 21$	-301340865	$9^8 \cdot -7 - 6 \cdot ((5+43)^2-1)$
-301328721	$9^8 \cdot -7 - 6 \cdot (5+4) \cdot (32-1)$	-301340877	$9^8 \cdot -7 - 6 \cdot ((5+43)^2+1)$
-301328756	$9^8 \cdot -7 + 6 \cdot 5 \cdot (4+3)^{(2+1)}$	-301341831	$9^8 \cdot -7 - (6+5) \cdot 4^3 \cdot 21$
-301328817	$9^8 \cdot -7 + 6 \cdot 5 \cdot (4-3 \cdot 21)$	-301341903	$9^8 \cdot -7 + (6-5^4) \cdot (3+21)$
-301328829	$9^8 \cdot -7 - 6 \cdot (5+4) \cdot (32+1)$	-301342191	$9^8 \cdot -7 - (6+5^4) \cdot (3+21)$
-301328841	$9^8 \cdot -7 - 6 \cdot (5 \cdot 4^3-21)$	-301342230	$9^8 \cdot -7 + (6-(5+4)^3) \cdot 21$
-301328910	$9^8 \cdot -7 - (65+4) \cdot 3^4(2+1)$	-301342482	$9^8 \cdot -7 - (6+(5+4)^3) \cdot 21$
-301329021	$9^8 \cdot -7 - (6^5+4^3) \cdot 21$	-301342647	$9^8 \cdot -7 - 6 \cdot ((54-3)^2-1)$
-301329057	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4 \cdot 3 \cdot 21)$	-301342659	$9^8 \cdot -7 - 6 \cdot ((54-3)^2+1)$
-301329062	$9^8 \cdot -7 - 65 \cdot (4^3/2-1)$	-301346236	$9^8 \cdot -7 + (6-5^4) \cdot (32-1)$
-301329093	$9^8 \cdot -7 - 6 \cdot (5 \cdot 4^3+21)$	-301346535	$9^8 \cdot -7 - 6 \cdot ((54+3)^2-1)$
-301329189	$9^8 \cdot -7 - 6 \cdot (5 \cdot 4-3) \cdot 21$	-301346547	$9^8 \cdot -7 - 6 \cdot ((54+3)^2+1)$
-301329192	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4^3/2+1)$	-301346608	$9^8 \cdot -7 - (6+5^4) \cdot (32-1)$
-301329207	$9^8 \cdot -7 + 6 \cdot 5 \cdot 4 \cdot (3-21)$	-301347375	$9^8 \cdot -7 - (6+5) \cdot (43^2-1)$
-301329267	$9^8 \cdot -7 - 6/5 \cdot (43^2+1)$	-301347397	$9^8 \cdot -7 - (6+5) \cdot (43^2+1)$
-301329322	$9^8 \cdot -7 - 65 \cdot (4 \cdot 3^2-1)$	-301347474	$9^8 \cdot -7 + (6-5^4) \cdot (32+1)$
-301329452	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4 \cdot 3^2+1)$	-301347516	$9^8 \cdot -7 + 6 \cdot 5 \cdot ((4^3)^2-1)$
-301329504	$9^8 \cdot -7 - (6^5 \cdot 4-3) \cdot 21$	-301347526	$9^8 \cdot -7 + 6 \cdot 5 \cdot ((4^3)^2+1)$
-301329621	$9^8 \cdot -7 - 6 \cdot (5 \cdot 43^2-1)$	-301347528	$9^8 \cdot -7 - 6 \cdot 5 \cdot ((4^3)^2-1)$
-301329630	$9^8 \cdot -7 - (6^5 \cdot 4+3) \cdot 21$	-301347538	$9^8 \cdot -7 - 6 \cdot 5 \cdot ((4^3)^2+1)$
-301329633	$9^8 \cdot -7 - 6 \cdot (5 \cdot 43^2+1)$	-301347870	$9^8 \cdot -7 - (6+5^4) \cdot (32+1)$
-301329819	$9^8 \cdot -7 - (6+5) \cdot 4 \cdot 3 \cdot 21$	-301349342	$9^8 \cdot -7 - 65 \cdot (4+3)^{(2+1)}$
-301329927	$9^8 \cdot -7 - 6 \cdot 5 \cdot 4 \cdot (3+21)$	-301350246	$9^8 \cdot -7 - (6^5-43) \cdot (2+1)$
-301329945	$9^8 \cdot -7 - 6 \cdot (5 \cdot 4+3) \cdot 21$	-301350504	$9^8 \cdot -7 - (6^5+43) \cdot (2+1)$
-301330287	$9^8 \cdot -7 - 6 \cdot 5 \cdot 4 \cdot (3^2+1)$	-301357908	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4-32^{-1})$
-301330599	$9^8 \cdot -7 - 6 \cdot (5^4-32-1)$	-301358394	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4+32^{-1})$
-301330611	$9^8 \cdot -7 - 6 \cdot (5^4-32+1)$	-301362039	$9^8 \cdot -7 + 6^5/4 \cdot (3-21)$
-301330689	$9^8 \cdot -7 - 6 \cdot (5^4+3-21)$	-301363911	$9^8 \cdot -7 + (6-54)^3/(2+1)$
-301330857	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4^3 \cdot 2-1)$	-301366044	$9^8 \cdot -7 + (6-5^4) \cdot 3 \cdot 21$
-301330881	$9^8 \cdot -7 - 6 \cdot (5 \cdot 4 \cdot 32-1)$	-301366296	$9^8 \cdot -7 + (6-5^4 \cdot 3) \cdot 21$
-301330893	$9^8 \cdot -7 - 6 \cdot (5 \cdot 4 \cdot 32+1)$	-301366548	$9^8 \cdot -7 - (6+5^4 \cdot 3) \cdot 21$
-301330905	$9^8 \cdot -7 - 6 \cdot (5^4-3+21)$	-301366800	$9^8 \cdot -7 - (6+5^4) \cdot 3 \cdot 21$
-301330917	$9^8 \cdot -7 - 6 \cdot 5 \cdot 43 \cdot (2+1)$	-301367367	$9^8 \cdot -7 - 6 \cdot 5/4 \cdot 3 \cdot 21$
-301330983	$9^8 \cdot -7 - 6 \cdot (5^4+32-1)$	-301367808	$9^8 \cdot -7 - (6^5/4-3) \cdot 21$
-301330995	$9^8 \cdot -7 - 6 \cdot (5^4+32+1)$	-301367934	$9^8 \cdot -7 - (6^5/4+3) \cdot 21$
-301331012	$9^8 \cdot -7 - 65 \cdot (4^3-2-1)$	-301372047	$9^8 \cdot -7 + (6 \cdot 5)^4/(3-21)$
-301331175	$9^8 \cdot -7 - 6 \cdot (5^4+3 \cdot 21)$	-301374921	$9^8 \cdot -7 - 6 \cdot ((5 \cdot 4)^3-21)$
-301331295	$9^8 \cdot -7 - 6 \cdot ((5+4)^3-21)$	-301375173	$9^8 \cdot -7 - 6 \cdot ((5 \cdot 4)^3+21)$
-301331296	$9^8 \cdot -7 + (6-5^4/3) \cdot 21$	-301379533	$9^8 \cdot -7 + (6-54^3)/(2+1)$
-301331380	$9^8 \cdot -7 + (6-5^4)/3 \cdot 21$	-301379535	$9^8 \cdot -7 - (6 \cdot 54^{-3/2})^{-1}$
-301331464	$9^8 \cdot -7 - (6+5^4)/3 \cdot 21$	-301379537	$9^8 \cdot -7 - (6+54^3)/(2+1)$
-301331547	$9^8 \cdot -7 - 6 \cdot ((5+4)^3+21)$	-301382487	$9^8 \cdot -7 - 6 \cdot 5 \cdot (43^2-1)$
-301331548	$9^8 \cdot -7 - (6+5^4/3) \cdot 21$	-301382511	$9^8 \cdot -7 - 6 \cdot (5 \cdot 43^2-1)$
-301331583	$9^8 \cdot -7 - (6/(5-4))^3 \cdot 21$	-301382523	$9^8 \cdot -7 - 6 \cdot (5 \cdot 43^2+1)$
-301332156	$9^8 \cdot -7 + 6 \cdot 5 \cdot (4^3(3+2)-1)$	-301382547	$9^8 \cdot -7 - 6 \cdot 5 \cdot (43^2+1)$
-301332166	$9^8 \cdot -7 + 6 \cdot 5 \cdot (4^3(3+2)+1)$	-301387311	$9^8 \cdot -7 - 6^5/4 \cdot (32-1)$
-301332168	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4^3(3+2)-1)$	-301391199	$9^8 \cdot -7 - 6^5/4 \cdot (32+1)$
-301332178	$9^8 \cdot -7 - 6 \cdot 5 \cdot (4^3(3+2)+1)$	-301393542	$9^8 \cdot -7 - 65 \cdot (4^3(3+2)-1)$
-301333641	$9^8 \cdot -7 - 6 \cdot (6-5 \cdot 4^3) \cdot 21$	-301393672	$9^8 \cdot -7 - 65 \cdot (4^3(3+2)+1)$
-301333851	$9^8 \cdot -7 + 6 \cdot 5 \cdot (4/32-1)$	-301394547	$9^8 \cdot -7 + 6 \cdot 5 \cdot 4 \cdot (3-21)$
-301333893	$9^8 \cdot -7 - (6+5 \cdot 4^3) \cdot 21$	-301399047	$9^8 \cdot -7 - (6+54)^3/(2+1)$
-301333959	$9^8 \cdot -7 - 6^5/(4/32+1)$	-301405419	$9^8 \cdot -7 - 6 \cdot (5^4-3) \cdot 21$
-301334481	$9^8 \cdot -7 + 6 \cdot 5 \cdot (5-4^3) \cdot 21$	-301405734	$9^8 \cdot -7 - (6 \cdot 5^4 \cdot 3) \cdot 21$
-301335047	$9^8 \cdot -7 - ((6+54)/3)^{(2+1)}$	-301405860	$9^8 \cdot -7 - (6 \cdot 5^4+3) \cdot 21$
-301335081	$9^8 \cdot -7 + 6 \cdot (5-4^3 \cdot 21)$	-301406175	$9^8 \cdot -7 - 6 \cdot (5^4+3) \cdot 21$
-301335141	$9^8 \cdot -7 - 6 \cdot (5+4 \cdot 3 \cdot 21)$	-301408961	$9^8 \cdot -7 + 6 \cdot 5 \cdot 4 \cdot (3 \cdot 2+1)$
-301335302	$9^8 \cdot -7 - 65 \cdot (4^3 \cdot 2-1)$	-301408973	$9^8 \cdot -7 - 6 \cdot 5 \cdot 4 \cdot (3 \cdot 2+1)$
-301335705	$9^8 \cdot -7 - 6 \cdot ((5-43)^2-1)$	-301418901	$9^8 \cdot -7 - 6 \cdot (5+4)^3 \cdot 21$
-301335717	$9^8 \cdot -7 - 6 \cdot ((5-43)^2+1)$	-301429534	$9^8 \cdot -7 - (6+5)^4/3 \cdot 21$
-301335741	$9^8 \cdot -7 - 6 \cdot (5+4^3) \cdot 21$	-301432023	$9^8 \cdot -7 - (6 \cdot 54)^3(3-2+1)$
-301336342	$9^8 \cdot -7 - 6 \cdot 5 \cdot ((4 \cdot 3)^2-1)$	-301436550	$9^8 \cdot -7 - (65+4)^3/(2+1)$
-301336472	$9^8 \cdot -7 - 65 \cdot ((4 \cdot 3)^2+1)$	-301438503	$9^8 \cdot -7 - 6^5 \cdot 43/(2+1)$
-301338105	$9^8 \cdot -7 + 6 \cdot (5-43^2+1)$	-301443297	$9^8 \cdot -7 - 6 \cdot 5 \cdot 4 \cdot (32-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-301447041	$9^8 * -7 - 6 * (5^4 * 32 - 1)$	-302249430	$9^8 * -7 - (6 + 5)^4 * 3 * 21$
-301447053	$9^8 * -7 - 6 * (5^4 * 32 + 1)$	-302271813	$9^8 * -7 - 6 * (5^4 * 3 - 2 - 1)$
-301449519	$9^8 * -7 - 6 * 5^4 * 3 * 21$	-302271825	$9^8 * -7 - 6 * (5^4 * 3 - 2 + 1)$
-301450797	$9^8 * -7 - 6 * 5^4 * (32 + 1)$	-302271837	$9^8 * -7 - 6 * (5^4 * 3 + 2 - 1)$
-301466943	$9^8 * -7 + (6^5 - 4) * (3 - 21)$	-302271849	$9^8 * -7 - 6 * (5^4 * 3 + 2 + 1)$
-301467087	$9^8 * -7 + (6^5 + 4) * (3 - 21)$	-302291271	$9^8 * -7 - 6 * 5^4 * (32 - 1)$
-301479975	$9^8 * -7 + 6^5 * (4/3 - 21)$	-302312574	$9^8 * -7 - (65 + 4)^3 * (2 + 1)$
-301486455	$9^8 * -7 - 6^5 * (43/2 - 1)$	-302314599	$9^8 * -7 - 6^5 * (4^3 * 2 - 1)$
-301488999	$9^8 * -7 - (6^5 - 4^3) * 21$	-302330151	$9^8 * -7 - 6^5 * 4^3 * (2 + 1)$
-301490196	$9^8 * -7 - (6^5 - 4 - 3) * 21$	-302335047	$9^8 * -7 - 6 / (5^4)^{-3} * 21$
-301490315	$9^8 * -7 - (6^5 - 4/3) * 21$	-302353479	$9^8 * -7 - 6^5 * 4^3 * (32 + 1)$
-301490322	$9^8 * -7 - (6^5 - 4 + 3) * 21$	-302392007	$9^8 * -7 - 65^4 * (3^2 * 2 + 1)$
-301490364	$9^8 * -7 - (6^5 + 4 - 3) * 21$	-302470119	$9^8 * -7 - 6^5 * (4 + 3) * 21$
-301490371	$9^8 * -7 - (6^5 + 4/3) * 21$	-302637756	$9^8 * -7 + 6 - 5 * (4^3 * 2 - 1)$
-301490490	$9^8 * -7 - (6^5 + 4 + 3) * 21$	-302637766	$9^8 * -7 + 6 - 5 * (4^3 * 2 + 1)$
-301491687	$9^8 * -7 - (6^5 + 4^3) * 21$	-302637768	$9^8 * -7 - 6 - 5 * (4^3 * 2 - 1)$
-301494921	$9^8 * -7 + (6 - (5^4)^3) * 21$	-302637778	$9^8 * -7 - 6 - 5 * (4^3 * 2 + 1)$
-301495173	$9^8 * -7 - (6 + (5^4)^3) * 21$	-302967546	$9^8 * -7 + (6 - 5^4 * (4 + 3)) * 21$
-301498119	$9^8 * -7 - 6^5 * (4 - 3 + 21)$	-302967798	$9^8 * -7 - (6 + 5^4 * (4 + 3)) * 21$
-301500711	$9^8 * -7 - 6^5 * (4/3 + 21)$	-303115911	$9^8 * -7 - ((6 + 5)^4)^3 * 21$
-301502007	$9^8 * -7 - 6^5 * (43/2 + 1)$	-303216609	$9^8 * -7 - 6 * (5^4 * 3^2 - 1)$
-301513575	$9^8 * -7 - (6^5 - 4) * (3 + 21)$	-303216621	$9^8 * -7 - 6 * (5^4 * 3^2 + 1)$
-301513767	$9^8 * -7 - (6^5 + 4) * (3 + 21)$	-303317056	$(-9 / ((8 + 76) * (5^4 - 3)))^2)^{-1}$
-301536999	$9^8 * -7 + 6^5 * (4 - 32 + 1)$	-303473736	$9^8 * -7 - (65 + 4^3)^{-2} + 1$
-301552551	$9^8 * -7 + 6^5 * (4 - 32 - 1)$	-303514848	$(-9 * 87 + 6) * (5^4 * (3/2) - 1)$
-301567979	$9^8 * -7 - (6^5 - 4) * (32 - 1)$	-303516402	$(-9 * 87 + 6) * (5^4 * (3/2) + 1)$
-301568227	$9^8 * -7 - (6^5 + 4) * (32 - 1)$	-303909489	$(9 * (8^7 + 6 + 5^4 * 3))^2 / -1$
-301583523	$9^8 * -7 - (6^5 - 4) * (32 + 1)$	-304161399	$9^8 * -7 - 6 * 5^4 * 3^2 * (2 + 1)$
-301583655	$9^8 * -7 - 6^5 * (4^3 + 21)$	-304313031	$9^8 * -7 + ((6 - 5^4)^3)^{-2} + 1$
-301583787	$9^8 * -7 - (6^5 + 4) * (32 + 1)$	-304633791	$9^8 * -7 - (6 * (5 + 4))^3 * 21$
-301590585	$9^8 * -7 + (6 + 5)^4 * (3 - 21)$	-304933176	$9^8 * ((7^6 - 5)^{-4} / 3^{-2} + 1)$
-301593222	$9^8 * -7 - 65 * ((4^3)^2 - 1)$	-304933257	$9 * (8 * (-7^6 + 5) * (4 + 32) - 1)$
-301593352	$9^8 * -7 - 65 * ((4^3)^2 + 1)$	-304933320	$-9 * 8 * ((7^6 - 5)^4 / 3^{-2} + 1)$
-301599207	$9^8 * -7 - 6^5 * (4 + 32 - 1)$	-304944579	$9 * ((8 * (-7^6 + 5) * (4 + 32) + 1)$
-301604391	$9^8 * -7 - 6 * ((5^4)^3 - 2 - 1)$	-304944597	$9 * ((8 * (-7^6 + 5) * (4 + 32) - 1)$
-301604403	$9^8 * -7 - 6 * ((5^4)^3 + 2 + 1)$	-304946145	$9 * (8 - 7^6 * (5 + 4)^3 * 2 - 1)$
-301614759	$9^8 * -7 - 6^5 * (4 + 32 + 1)$	-304947837	$-9 * ((8 * 7^6 + 5) * (4 + 32) + 1)$
-301634445	$9^8 * -7 - ((6 + 5)^4 - 3) * 21$	-304948521	$-9 * ((8 * 7^6 * (5 + 4))^3 * 2 + 1)$
-301634571	$9^8 * -7 - ((6 + 5)^4 + 3) * 21$	-304959096	$9^8 * ((7^6 + 5)^{-4} / 3^{-2} + 1)$
-301638087	$9^8 * -7 - 6^5 * (43 - 2 - 1)$	-304959159	$9 * (-8 * (7^6 + 5) * (4 + 32) + 1)$
-301653639	$9^8 * -7 - 6^5 * (43 - 2 + 1)$	-304959177	$-9 * (8 * (7^6 + 5) * (4 + 32) + 1)$
-301654721	$9^8 * -7 - 6 - 5^4 * (3^2 - 1)$	-304959240	$-9 * 8 * ((7^6 + 5)^4 / 3^{-2} + 1)$
-301654733	$9^8 * -7 - 6 - 5^4 * (3^2 - 1)$	-305047134	$9^8 * 7 * (-6/54 / 3^2 - 1)$
-301657527	$9^8 * -7 - 6^5 * (43 - 2^2 - 1)$	-305586887	$9^8 * -7 - 65^4 * (3^2 - 1)$
-301658823	$9^8 * -7 + (6 - 5^4)^3 * (2 + 1)$	-305863290	$9 * -87 * (6 + 5^4 * (3/2) - 1)$
-301665303	$9^8 * -7 - 6^5 * (43 + 2^2 - 1)$	-305864082	$-9 * (87 * (6 + 5^4 * (3/2)) + 1)$
-301669191	$9^8 * -7 - 6^5 * (43 + 2 - 1)$	-305864856	$9 * -87 * (6 + 5^4 * (3/2) + 1)$
-301678431	$9^8 * -7 - (6 + 5)^4 * (3 + 21)$	-306569921	$9^8 * -7 + 6 - 5^4 * (3^2 + 1)$
-301684743	$9^8 * -7 - 6^5 * (43 + 2 + 1)$	-306569933	$9^8 * -7 - 6 - 5^4 * (3^2 + 1)$
-301716064	$9^8 * -7 - (6^5 + 43)^{-2} + 1$	-306997047	$9^8 * -7 - (6^5)^4 / 3 * 21$
-301740390	$9^8 * 7 * ((-6/54)^3 - 2 + 1)$	-307159047	$9^8 * -7 - ((6 + 5^4)^3)^{-2} + 1$
-301780918	$9^8 * -7 - (6 + 5)^4 * (32 - 1)$	-307205703	$9^8 * -7 - 6^4 * (-5 + 4^3) * 21$
-301785831	$9^8 * -7 + 6^5 * (4 - 3^2 * 21)$	-307455534	$9^8 * -7 - ((65 - 4)^3)^{-2} + 1$
-301799421	$9^8 * -7 + (6 - 5^4)^3 * (2 + 1)$	-307541250	$(-9 * (8 + 7)^6 + 5^4 * 3) * (2 + 1)$
-301799457	$9^8 * -7 - (6 + 5^4)^3 * (2 + 1)$	-307546250	$(-9 * (8 + 7)^6 + 5^4 * 3) * (2 + 1)$
-301804059	$9^8 * -7 + 6 * (5 - 4^3 * (2 + 1))$	-307547500	$(9 * (8 + 7)^6 + 5^4 * 3) * (-2 - 1)$
-301804119	$9^8 * -7 - 6 * (5 + 4^3 * (2 + 1))$	-307552500	$(9 * (8 + 7)^6 + 5^4 * 3) * (-2 - 1)$
-301810200	$9^8 * -7 - (6 + 5)^4 * (32 + 1)$	-308202336	$(-9 * 87 - 6) * (5^4 * (3/2) - 1)$
-301816683	$9^8 * -7 - (6^5 - 4) * 3 * 21$	-308203914	$(-9 * 87 - 6) * (5^4 * (3/2) + 1)$
-301817187	$9^8 * -7 - (6^5 + 4) * 3 * 21$	-308467297	$9^8 * -7 - 65^4 / (3/2 + 1)$
-301848039	$9^8 * -7 - 6^5 * (4 + 3^2 * 21)$	-308767221	$-9 * 8 * (7 + 6^5 - 5 / (4^4 - 3/21))$
-301975047	$9^8 * -7 - (6 + 5^4)^3 * (2 + 1)$	-309865618	$-9 * (87 * (6 - 5^4 / 3))^2 * 1$
-301980168	$9^8 * -7 - (6^5 * 4 - 3) * 21$	-310196790	$9^8 * -7 - ((65 + 4)^3)^{-2} + 1$
-301980294	$9^8 * -7 - (6^5 * 4 + 3) * 21$	-310592765	$(9 - 8 * 7^6 * 5) * (4^3 * 2 + 1)$
-301988007	$9^8 * -7 - 6^5 * (43^2 - 1)$	-310592766	$(9 - 8 * 7^6 * 5) * (4^3 * 2) / 1$
-302003559	$9^8 * -7 - 6^5 * (43^2 + 1)$	-310592767	$(9 - 8 * 7^6 * 5) * (4^3 * 2) - 1$
-302007990	$9^8 * -7 - (65 - 4)^3 * (2 + 1)$	-310593953	$(-9 - 8 * 7^6 * 5) * (4^3 * 2) + 1$
-302073543	$9^8 * -7 - 6^5 * 4^3 * (3 + 21)$	-310593954	$(9 + 8 * 7^6 * 5) * (-4^3 - 2) / 1$
-302129061	$-9 - (8/7^6 - 6 + 5^4) * 321$	-310593955	$(-9 - 8 * 7^6 * 5) * (4^3 * 2) - 1$
-302152431	$9^8 * -7 - (6^5 + 4)^3 * 21$	-311298372	$-98 * (7^6 * (5 + 4) - 3) * (2 + 1)$
-302153733	$9^8 * -7 * ((6/54)^3 * 2 + 1)$	-311299057	$-98 * (7^6 * (5 + 4)^3 - 2) + 1$
-302201624	$9^8 * -7 - (6 + 5)^4 * 3^2 * (2 + 1)$	-311299058	$98 * (7^6 * (5 + 4)^{-3} * 2) + 1$



Integer	Genuine CSR	Integer	Genuine CSR
-311299059	$-98^*(7^6*(5+4)^3-2)-1$	-329269122	$98^*(7^6-5^4*3)^2/-1$
-311299303	$-98^*(7^6*(5+4)^3+2^{\wedge}-1)$	-329269123	$-98^*(7^6-5^4*3)^2-1$
-311299449	$-98^*(7^6*(5+4)^3+2)+1$	-329299514	$9^*(8-7^6*(5^4-3))/2+1$
-311299450	$98^*(7^6*(5+4)^3-2)^{\wedge}1$	-329299515	$9^*(8-7^6*(5^4-3))/2/1$
-311299451	$-98^*(7^6*(5+4)^3+2)-1$	-329299516	$9^*(8-7^6*(5^4-3))/2-1$
-311299548	$-98^*(7^6*(5+4)^3+2+1)$	-329299586	$-9^*(8+7^6*(5^4-3))/2+1$
-311300136	$-98^*(7^6*(5+4)+3)^*(2+1)$	-329299587	$-9^*(8+7^6*(5^4-3))/2^{\wedge}1$
-312353847	$9^*(-8+7^6*5)^*(4-3*21)$	-329299588	$-9^*(8+7^6*(5^4-3))/2-1$
-312358023	$-9^*(-8-7^6*5^*(-4-3^*-21))$	-329979663	$9^8*-7-(6^*(54-3))^{\wedge}(2+1)$
-312664455	$9^8*-7-(6^5*43)/(2+1)$	-330289344	$-9^*(8^7/(6/5)-4^3)^*21$
-313179399	$9^8*-7+(6^*(5-43))^{\wedge}(2+1)$	-330299172	$-9^*(8^7/(6/5)-4^3)^*21$
-313415271	$9^*(8^*-7^6+5)^*(4+32+1)$	-330300117	$-9^*(8^7/(6/5)-4^3)^*21$
-313418601	$-9^*(8/7^{\wedge}-6+5)^*(4+32+1)$	-330301251	$-9^*(8^7/(6/5)-4^3)^*21$
-313752000	$9^*(8+7^6)/(5^4/-3)^{\wedge}(-2-1)$	-330301629	$-9^*(8^7/(6/5)+4^3)^*21$
-315298717	$(9-8^*7^6*5)^*(4+3*21)$	-330302763	$-9^*(8^7/(6/5)+4^3)^*21$
-315299923	$(9+8/7^{\wedge}-6^5)^*(-4-3*21)$	-330303708	$-9^*(8^7/(6/5)+4^3)^*21$
-315697095	$9^8*-7-6^5*(43^2-1)$	-330313536	$-9^*(8^7/(6/5)+4^3)^*21$
-315712647	$9^8*-7-6^5*(43^2+1)$	-331394697	$9^*(8-7^6)*((5^4+3)/-2+1)$
-315907047	$9^8*-7+(6^5)^4*(3-21)$	-331439769	$9^*(8+7^6)*(5^4+3)/-2+1$
-316270655	$-9^*(8^*(7+6)^*(54+3))^{\wedge}2+1$	-332476037	$9^*(8-7^6*(5^4+3))/2+1$
-316270657	$-9^*(8^*(7+6)^*(54+3))^{\wedge}2-1$	-332476038	$9^*(8-7^6*(5^4+3))/2^{\wedge}1$
-316405440	$-9^*(8+7)^*6^*(5^4^{\wedge}(3/2)-1)$	-332476039	$9^*(8-7^6*(5^4+3))/2-1$
-316406115	$9^*(8+7)^*(-6^5*4^{\wedge}(3/2)+1)$	-332476109	$9^*(8+7^6*(5^4+3))/-2+1$
-316406385	$9^*(8+7)^*(-6^5*4^{\wedge}(3/2)-1)$	-332476110	$9^*(8+7^6*(5^4+3))/-2/1$
-316407060	$-9^*(8+7)^*6^*(5^4^{\wedge}(3/2)+1)$	-332476111	$9^*(8+7^6*(5^4+3))/-2-1$
-317063957	$98^*(7^6*5^*(4+3/2)+1)$	-333528111	$9^*(8-7^6*5+4)^3*21$
-317064153	$-98^*(7^6*5^*(4+3/2)+1)$	-333530127	$(9^*(8-7^6*5)+4)^3*21$
-317231721	$(9^*(8^*(7+6)+5^4*3))^{\wedge}2/-1$	-333530379	$9^*(8+7^6*5)^*(4^3-2+1)$
-317439721	$(9-(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(32-1)$	-333530631	$(9^*(8-7^6*5)-4)^3*21$
-317440279	$(9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(-32+1)$	-333532575	$9^*(8-(7^6*5-4)^3*21)$
-318336984	$9^8*-7-((6^5)^4-3)^*21$	-333532647	$9^*(8-7^6*5-4)^3*21$
-318337110	$9^8*-7-((6^5)^4+3)^*21$	-333534159	$9^*(8+(7^6*5-4)^3)^*-21$
-318366342	$9^8*-7-65^*(4^3^2-1)$	-333537111	$9^*(8-(7^6*5+4)^3*21)$
-318366472	$9^8*-7-65^*(4^3^2+1)$	-333538695	$9^*(8+(7^6*5+4)^3)^*-21$
-318503745	$9^{\wedge}((8+7)/6)^*-5^*(4^3^2-1)$	-333539451	$-9^*(8+7^6*5)^*(4^3-2+1)$
-318506175	$9^{\wedge}((8+7)/6)^*-5^*(4^3^2+1)$	-333907830	$(9^8*-7+(6^5)^4)^*(3^{\wedge}-2+1)$
-320003087	$(9+8)^*(7^6*5+4)^3*21+1$	-334358360	$98^*(-7^6*((5+4)^3+2)+1)$
-320003121	$(9+8)^*(7^6*5+4)^3*21-1$	-334358556	$-98^*(7^6*((5+4)^3+2)+1)$
-320005297	$(9+8)^*(7^6*(5^4-3+2)-1)$	-334403208	$9^8*-7-(6^5*4-3)^{\wedge}(2+1)$
-320007473	$(9+8)^*(7^6*5+4)^3-32-1$	-334807770	$(9^8*-7+6^*(5+4))^*(3^{\wedge}-2+1)$
-320060160	$(9^8*-7)^{\wedge}(-6+5+4)^*(3/2+1)$	-334807890	$(9^8*-7-6^*(5+4))^*(3^{\wedge}-2+1)$
-320767047	$9^8*-7-65^{\wedge}4*(3+21)$	-335544274	$(9-8^{\wedge}(7+6-5)^4)^*(3+2)+1$
-322828790	$9+8^*(7-(6+5-4)^3^2)+1$	-335544275	$(9-8^{\wedge}(7+6-5)^4)^*(3+2)/1$
-322828792	$9+8^*(7-(6+5-4)^3^2)-1$	-335544276	$(9-8^{\wedge}(7+6-5)^4)^*(3+2)-1$
-322828902	$9-8^*(7+(6+5-4)^3^2)+1$	-335544364	$(9+8^{\wedge}(7+6-5)^4)^*(-3-2)+1$
-322828904	$9-8^*(7+(6+5-4)^3^2)-1$	-335544365	$(9+8^{\wedge}(7+6-5)^4)^*(-3-2)^{\wedge}1$
-322942113	$9^*(8+7^6*5)^*(4^3-2-1)$	-335544366	$(9+8^{\wedge}(7+6-5)^4)^*(-3-2)-1$
-322950897	$-9^*(8+7^6*5)^*(4^3-2-1)$	-336005355	$(9-8/7^{\wedge}-6^*(5^4-3))^*21$
-323610390	$(9^8*-7+6^{\wedge}(5+4))^*(3^{\wedge}-2+1)$	-336005535	$9-8/7^{\wedge}-6^*(5^4-3)^*21$
-324005329	$(9+8)^*(7^6*5^4*3-2-1)$	-336005553	$-9-8/7^{\wedge}-6^*(5^4-3)^*21$
-324005363	$(9+8)^*(7^6*5^4*3-2+1)$	-336005733	$(9+8/7^{\wedge}-6^*(5^4-3))^*-21$
-324005397	$(-9-8)^*(7^6*5^4*3+2+1)$	-336292830	$9^8*-7-(6^5*4+3)^{\wedge}(2+1)$
-325214919	$9^8*-7-(6^*(5+43))^{\wedge}(2+1)$	-337028297	$9^8*-7-65^{\wedge}4*(3-2+1)$
-325520843	$(-9/(87+6^5*(4^3)^2))^{\wedge}-1$	-337919703	$(9-(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(32+1)$
-326437047	$9^8*-7-(6^5)^4*(32-1)$	-337920297	$(9+(8^{\wedge}(-7/6)/5)^{\wedge}-4)^*(-32-1)$
-327603852	$9/(8^*7^6*5/-5/(-4^3^2+1))$	-338165751	$9^*(8^7/(6/5/43)/-2+1)$
-327679990	$9-(8^{\wedge}(-7/6)/5)^{\wedge}-4^3*21+1$	-338165769	$-9^*(8^7/(6/5/43)/2+1)$
-327679992	$9-(8^{\wedge}(-7/6)/5)^{\wedge}-4^3*21-1$	-338682296	$(9+8)^*76^*(5-4^3^2+1)$
-327680008	$-9-(8^{\wedge}(-7/6)/5)^{\wedge}-4^3*21+1$	-338684880	$(9+8)^*76^*(5-4^3^2-1)$
-327680010	$-9-(8^{\wedge}(-7/6)/5)^{\wedge}-4^3*21-1$	-338824512	$9^*(8-7^6*5)^4*3/(2-1)$
-328005395	$(9+8)^*(-7^6*(5^4*3+2)+1)$	-338827320	$9^*(8^*7^6-5)^*(-43+2+1)$
-328005429	$(9+8)^*(-7^6*(5^4*3+2)-1)$	-338828958	$(-9+8/7^{\wedge}-6^5*4)^*(3-21)$
-328057047	$9^8*-7-(6^5)^4*(32+1)$	-338829045	$9^*(8-7^6*5^4*3)+2+1$
-328236245	$9^*(8-7^6*5)^*(4^3-2)+1$	-338829046	$9^*(8-7^6*5^4*3)+2^{\wedge}1$
-328236246	$9^*(8-7^6*5)^*(4^3-2)/1$	-338829047	$9^*(8-7^6*5^4*3)+2-1$
-328236247	$9^*(8-7^6*5)^*(4^3-2)-1$	-338829049	$9^*(8-7^6*5^4*3)-2+1$
-328245173	$9^*(8+7^6*5)^*(-4^3+2)+1$	-338829050	$9^*(8-7^6*5^4*3)-2^{\wedge}1$
-328245174	$-9^*(8+7^6*5)^*(4^3-2)^{\wedge}1$	-338829051	$9^*(8-7^6*5^4*3)-2-1$
-328245175	$9^*(8+7^6*5)^*(-4^3+2)-1$	-338829065	$9^*(-8/(7^{\wedge}-6/5/4)+3)^*2+1$
-328784823	$9^*(-87/(6^5/4/3)^{\wedge}-2+1)$	-338829067	$9^*(8/(7^{\wedge}-6/-5)^4*3)^*2-1$
-328784841	$-9^*(87/(6^5/4/3)^{\wedge}-2+1)$	-338829173	$-9^*(8/(7^{\wedge}-6/5)^4*3)^*2+1$
-329269121	$-98^*(7^6-5^4*3)^2+1$	-338829175	$-9^*(8/(7^{\wedge}-6/5)^4*3)^*2-1$



Integer	Genuine CSR	Integer	Genuine CSR
-338829189	$-9*(8+7^6*5^4*3)+2+1$	-357128424	$9*-8-7*6/54^(-3-2+1)$
-338829190	$-9*(8+7^6*5^4*3)+2/1$	-360005957	$(9+8)*(7^6*-5*(4+32))-1$
-338829191	$-9*(8+7^6*5^4*3)+2-1$	-360139121	$-98*(7^6+5^4*3)^2+1$
-338829193	$-9*(8+7^6*5^4*3)-2+1$	-360139122	$-98*(7^6+5^4*3)^2/1$
-338829194	$-9*(8+7^6*5^4*3)-2/1$	-360139123	$-98*(7^6+5^4*3)^2-1$
-338829195	$-9*(8+7^6*5^4*3)-2-1$	-360710134	$9-8^(7+6-5)*43/2+1$
-338829282	$(9+8/7^6-5^4*3)*(3-21)$	-360710136	$9-8^(7+6-5)*43/2-1$
-338830920	$9*(8+7^6*5)*(43+2+1)$	-360710152	$-9-8^(7+6-5)*43/2+1$
-338833728	$9*(8+7^6*5)^4*3/(-2+1)$	-360710154	$-9-8^(7+6-5)*43/2-1$
-341076736	$(-98+7)*((6+5)*4)^(3+2-1)$	-360957297	$9*8*-7-6*(5^4*3)^(2+1)$
-341185122	$-9*8*(7+6/(5-43*2)+1)$	-363181950	$9*(8*7-(6+5-4)^3*2+1)$
-341328735	$9^8*-7-(6*(54+3))^(2+1)$	-363181968	$9*(8*7-(6+5-4)^3*2-1)$
-343064043	$9*((8-7^6*54)*3^2+1)$	-363182958	$-9*(8*7+(6+5-4)^3*2-1)$
-343064051	$9*(8-7^6*54)*3^2+1$	-363182976	$-9*(8*7+(6+5-4)^3*2+1)$
-343064053	$9*(8-7^6*54)*3^2-1$	-364225608	$9*8*((-7^6+5)*43+2+1)$
-343064061	$9*((8-7^6*54)*3^2-1)$	-364225671	$9*(8*((-7^6+5)*43+2)+1)$
-343064340	$9*(8-7^6*54*3)^2/1$	-364225689	$9*(8*((-7^6+5)*43+2)-1)$
-343064619	$9*((8+7^6*54*3)*-2+1)$	-364225752	$9*8*((-7^6+5)*43+2-1)$
-343064627	$9*(8+7^6*54*3)*-2+1$	-364225788	$9*8*((-7^6+5)*43+2^1-1)$
-343064628	$9*(8+7^6*54*3)/-2^1-1$	-364225805	$9*(-8*(7^6-5)*43+2)+1$
-343064629	$9*(8+7^6*54*3)*-2-1$	-364225806	$-9*(8*(7^6-5)*43-2)^1$
-343064637	$-9*((8+7^6*54*3)^2+1)$	-364225807	$9*(-8*(7^6-5)*43+2)-1$
-343665180	$9^8*(-7+6^6-5^4*32-1)$	-364225815	$9*(8*(-7^6+5)*43+2-1)$
-344118645	$9*(8+7^6*-5)*(4^3+2-1)$	-364225833	$9*(8*(-7^6+5)*43-2+1)$
-344128005	$-9*(8+7^6*5)*(4^3+2-1)$	-364225841	$9*(-8*(7^6-5)*43-2)+1$
-344163847	$-98*(7-6-5^4*3)^2+1$	-364225842	$-9*(8*(7^6-5)*43+2)^1$
-344163848	$-98*(7-6-5^4*3)^2^1$	-364225843	$9*(-8*(7^6-5)*43-2)-1$
-344163849	$-98*(7-6-5^4*3)^2-1$	-364225851	$-9*(8*(7^6-5)*43+2+1)$
-344308086	$9*(8^7-(6+5-4)^3*2+1)$	-364225896	$9*8*((-7^6+5)*43-2+1)$
-344308104	$9*(8^7-(6+5-4)^3*2-1)$	-364225977	$-9*(8*((7^6-5)*43+2)+1)$
-344898847	$-98*(7-6+5^4*3)^2+1$	-364239342	$9*((8*-7^6+5)*43+2+1)$
-344898848	$-98*(7-6+5^4*3)^2^1$	-364239360	$9*((8*-7^6+5)*43+2-1)$
-344898849	$-98*(7-6+5^4*3)^2-1$	-364239378	$9*((8*-7^6+5)*43-2+1)$
-345887962	$98*(7^6*5^4*3/-2+1)$	-364239396	$-9*((8*7^6-5)*43+2+1)$
-345888158	$-98*(7^6*5^4*3/2+1)$	-364239558	$9*((8/-7^6-6+5)*43-21)$
-346005270	$(9^8*-7-6^6(5+4))*(3^6-2+1)$	-364243212	$9*((8/7^6-6+5)*-43+2+1)$
-347285016	$9*8*((-7^6+5)*43-2)+1$	-364243230	$9*((8*7^6+5)*-43+2-1)$
-347285079	$9*(8*(-7^6+5)*43-2)+1$	-364243248	$-9*((8*7^6+5)*43+2-1)$
-347285097	$9*(8*(-7^6+5)*43-2)-1$	-364243266	$-9*((8*7^6+5)*43+2+1)$
-347285160	$9*8*((-7^6+5)*43-2)-1$	-364256568	$9*8*((7^6+5)*-43+2+1)$
-347297994	$9*((8*-7^6+5)*43-2)+1$	-364256631	$9*(8*((7^6+5)*-43+2)+1)$
-347298012	$9*((8*-7^6+5)*43-2)-1$	-364256649	$9*(8*((7^6+5)*-43+2)-1)$
-347301684	$9*((8*7^6+5)*(-43+2)+1)$	-364256712	$9*8*((7^6+5)*-43+2-1)$
-347301702	$9*((8*7^6+5)*(-43+2)-1)$	-364256748	$9*8*((7^6+5)*-43+2^1-1)$
-347314536	$9*8*((7^6+5)*(-43+2)+1)$	-364256757	$9*(8*(7^6+5)*-43+2+1)$
-347314599	$9*(8*(7^6+5)*(-43+2)+1)$	-364256765	$9*(-8*(7^6+5)*43+2)+1$
-347314617	$9*(8*(7^6+5)*(-43+2)-1)$	-364256766	$9*(-8*(7^6+5)*43+2)^1$
-347314680	$9*8*((7^6+5)*(-43+2)-1)$	-364256767	$9*(-8*(7^6+5)*43+2)-1$
-349325311	$-98*(7+6+5^4*3)^2+1$	-364256775	$9*(8*(7^6+5)*-43+2-1)$
-349325312	$-98*(7+6+5^4*3)^2^1$	-364256793	$-9*(8*(7^6+5)*43+2-1)$
-349325313	$-98*(7+6+5^4*3)^2-1$	-364256801	$9*(-8*(7^6+5)*43-2)+1$
-349412777	$9*(8-7^6*5)*(4^3+2)+1$	-364256802	$9*(-8*(7^6+5)*43-2)^1$
-349412778	$9*(8-7^6*5)*(4^3+2)/1$	-364256803	$9*(-8*(7^6+5)*43-2)-1$
-349412779	$9*(8-7^6*5)*(4^3+2)-1$	-364256811	$-9*(8*(7^6+5)*43+2+1)$
-349422281	$9*(8+7^6*5)*(-4^3-2)+1$	-364256820	$9*-8*((7^6+5)*43+2^1-1)$
-349422282	$9*(8+7^6*5)*(-4^3-2)/1$	-364256856	$9*-8*((7^6+5)*43+2-1)$
-349422283	$9*(8+7^6*5)*(-4^3-2)-1$	-364256919	$9*(-8*((7^6+5)*43+2)+1)$
-351225081	$(9-(8+7)*6^5*4/3)^2/1$	-364256937	$-9*(8*((7^6+5)*43+2)+1)$
-351900081	$(9+(8+7)*6^5*4/3)^2*-1$	-364257000	$9*-8*((7^6+5)*43+2+1)$
-352321293	$-9-(8^6(7+6-5)-4^3)*21$	-365624928	$-9*8*((7+6)*5^4*4^3(3/2)-1)$
-352321517	$-9-(8^6(7+6-5)-4/3)*21$	-365625072	$-9*8*((7+6)*5^4*4^3(3/2)+1)$
-352321797	$-9-(8^6(7+6-5)+4^3)*21$	-367029936	$-9*8/76*((5+4)*3^3-2-1)$
-353735928	$9*(8-(7^6(-6+5+4)-3)^2(2+1))$	-368006072	$9*8/(-7^6-6/((5*4/3)^2-1))$
-353736072	$-9*(8+(7^6(-6+5+4)-3)^2(2+1))$	-368546066	$9*(8^7+6)-(5+4)^3*2+1$
-354055047	$9^8*-7-(65^4)^3*(2+1)$	-368546068	$9*(8^7+6)-(5+4)^3*2-1$
-354706911	$9*(8+7^6*-5)^4(4^3+2+1)$	-368546174	$9*(8^7+6)-(5+4)^3*2+1$
-354716559	$-9*(8+7^6*5)^4(4^3+21)$	-368546176	$9*(8^7+6)-(5+4)^3*2-1$
-354878913	$9^8*-7-(65^4*3)^*(2+1)$	-368963042	$-98*((7^6+5)/(4^4-3^2)+1)$
-354878931	$9^8*-7-(65^4*3)^*(2+1)$	-369056088	$9*((8+7)^6*5)^*-4/(3^4-2+1)$
-355768686	$9*(8*-7^6+5)^4(4^3+2+1)$	-369056412	$9*((8+7)^6*5)^*-4/(3^4-2+1)$
-355772466	$9*(8*7^6+5)*(-4^3+2-1)$	-369484487	$9^8*-7-65^4*4^3(3^2+1)$
-357128280	$9*8-7*6^5*4^3(3+2-1)$	-372710052	$9*(8*-7^6+5)*43(2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-372714012	$-9*(8*7^6+5)*(43+2-1)$	-389653560	$9*-8*(7^6*(5+43-2)+1)$
-372729547	$9^8*-7-65^4*(3+2-1)$	-389655558	$-9*(8/7^6-6+5)*(43+2+1)$
-372795552	$9*(8-(7^6(-6+5+4)+3)^{(2+1)})$	-390783505	$(9^8-7+6)*(-5*(4^3-3+2)+1)$
-372795696	$-9*(8+(7^6(-6+5+4)+3)^{(2+1)})$	-392006370	$98*(7^6*(5+4^3)*^{-2+1})$
-376476728	$9*8*(-7^6/(5^4/3)^{-2+1})$	-392006566	$-98*(7^6*(5+4^3)*^2+1)$
-376476872	$9*-8*(7^6/(5^4/3)^{-2+1})$	-392801393	$(9^8+7)*(-65/4^4(3/2)-1)$
-377653299	$-9-8/(7^6-6/5)/(4/321)$	-393299248	$(-9-8)^7+65*(4^3^2+1)$
-378006165	$9*(8-7^6*(5^4-3)*^21)$	-393299378	$(-9-8)^7+65*(4^3^2-1)$
-378007749	$9*(8+7^6*(5^4-3)*^{-21})$	-395300145	$-9-8*(7^6*5^4-3)*^21$
-380476964	$98*(7^6*(-5*(4+3)+2)-1)$	-395300568	$9-(8/7^6-6*5^4-3)*^21$
-381166488	$9*8*((-7^6+5)*(43+2)+1)$	-395300586	$-9-(8/7^6-6*5^4-3)*^21$
-381166569	$9*(8*(-7^6+5)*(43+2)-1)$	-395300694	$9-(8/7^6-6*5^4+3)*^21$
-381180096	$9*8*(7^6*-5+4)/3^2-2+1$	-395300712	$-9-(8/7^6-6*5^4+3)*^21$
-381180240	$9*8*(7^6*-5+4)/3^2-2-1$	-395300955	$(9-8*(7^6*5^4+3))*^21$
-381180726	$9*((8*-7^6+5)*(43+2)+1)$	-395301153	$-9-8*(7^6*5^4+3)*^21$
-381180744	$9*((8*-7^6+5)*(43+2)-1)$	-395523422	$9^8*-7-(65*(4+3))^{(2+1)}$
-381181464	$9*(-8+7^6*5^4)*(3-21)$	-396006219	$9*(-8^7+6+5^4*3)*^21$
-381182435	$-9*(8*7^6*5-4)/3^2-2+1$	-396008487	$9*(-8^7-6+5^4*3)*^21$
-381182436	$9*(-8*7^6*5+4)/3^2-2/1$	-396714969	$-9*(8^7-6+5^4*3)*^21$
-381182437	$-9*(8*7^6*5-4)/3^2-2-1$	-396717237	$9*(8^7+6+5^4*3)*^{-21}$
-381182688	$9*(8+7^6*5^4*(3-21))$	-398487978	$9*(8^7+6/5^4-4^3)*^{-21}$
-381183083	$-9*(8*7^6*5+4)/3^2-2+1$	-400005835	$(9-8/7^6-6*5)*(43^2-1)$
-381183084	$-9*(8*7^6*5+4)/3^2-2^1$	-400006591	$9-8/7^6-6*5*(43^2-1)$
-381183085	$-9*(8*7^6*5+4)/3^2-2-1$	-400006609	$-9-8/7^6-6*5*(43^2-1)$
-381184794	$-9*((8*7^6+5)*(43+2)+1)$	-400007365	$(9+8*7^6*5)*(43*-2+1)$
-381185280	$9*8*((7^6*-5-4)/3^2-2+1)$	-401953027	$98*(7/-6*(5^4*3)^2+1)$
-381185424	$-9*8*((7^6*5+4)/3^2-2+1)$	-401953223	$-98*(7/6*(5^4*3)^2+1)$
-381187944	$9*(8+7^6*5)*^4*(3-21)$	-402653289	$-9-(8^7+6-5)+4*(3+21)$
-381198888	$9*-8*((7^6+5)*(43+2)-1)$	-403536119	$-98*(7^6*5*(4+3)+2^1-1)$
-381198951	$9*(-8*(7^6+5)*(43+2)+1)$	-403536364	$-98*(7^6*5*(4+3)+2+1)$
-381198969	$-9*(8*(7^6+5)*(43+2)+1)$	-403771359	$9-8/7^6-6*(5^4*3^2-1)$
-381199032	$9*-8*((7^6+5)*(43+2)+1)$	-403771377	$-9-8*7^6*(5^4*3^2-1)$
-382056822	$-9*(8^7+(6+5-4)^3^2-1)$	-404712561	$-9-8*(7^6*5^4*3^2-1)$
-382056840	$-9*(8^7+(6+5-4)^3^2+1)$	-405651606	$-9-(8/7^6-6-5)*(432-1)$
-384072165	$(9-(8*7/(6/54))^3)*(2+1)$	-405653743	$9-8/7^6-6*(5^4*3^2+1)$
-385323328	$9+8^7-(6-5-4)^{-3+21}$	-405653761	$-9-8/7^6-6*(5^4*3^2+1)$
-385323346	$-9+8^7-(6-5-4)^{-3+21}$	-406294802	$-9*(8^7-6)-(5+4)^3^2+1$
-385765624	$9*(8+7)^6-(5^4)^3^2+1$	-406294804	$-9*(8^7-6)-(5+4)^3^2-1$
-385765625	$9*(8+7)^6-(5^4)^3^2/1$	-406294910	$-9*(8^7+6)-(5+4)^3^2+1$
-385765626	$9*(8+7)^6-(5^4)^3^2-1$	-406294912	$-9*(8^7+6)-(5+4)^3^2-1$
-386109768	$-9^8(8+7-6)+5^4*3^2+1$	-406594791	$9*(8*(-7^6*(5+43)+2)+1)$
-386109770	$-9^8(8+7-6)+5^4*3^2-1$	-406594809	$9*(8*(-7^6*(5+43)+2)-1)$
-386241667	$98/(7^6-6/((5+4^3)/-2+1))$	-406594908	$9*8*(-7^6*(5+43)+2^1-1)$
-386361575	$9*(8+7^6)-(5+4)^3^2+1$	-406595097	$-9*(8*(7^6*(5+43)+2)+1)$
-386361577	$9*(8+7^6)-(5+4)^3^2-1$	-407150864	$9^8*-7-((6+5)^4*3)^{(2+1)}$
-386361719	$9*(-8+7^6)-(5+4)^3^2+1$	-409027942	$(-9-8)^7+6+5*(4^3^2+1)$
-386361721	$9*(-8+7^6)-(5+4)^3^2-1$	-409027952	$(-9-8)^7+6+5*(4^3^2-1)$
-387029863	$-9^8(8+7-6)+5^4*3^2/1$	-409027954	$(-9-8)^7-6+5*(4^3^2+1)$
-387029865	$-9^8(8+7-6)+5^4*3^2-1$	-409027964	$(-9-8)^7-6+5*(4^3^2-1)$
-387420038	$9*(8+7-6)-(5+4)^3^2+1$	-409300870	$(9+8/7)*(6-5+4)^3^2+1$
-387420040	$9*(8+7-6)-(5+4)^3^2-1$	-409300872	$(9+8/7)*(-6-5+4)^3^2-1$
-387420176	$-9^8(8+7-6)+(5^4+3)/2-1$	-409417737	$(9-8/7^6-6*5)*(43^2+1)$
-387420182	$9*(-8+7^6)-(5+4)^3^2+1$	-409418511	$9-8/7^6-6*5*(43^2+1)$
-387420796	$9*(8-7^6)-(5+4)^3^2-1$	-409418529	$-9-8/7^6-6*5*(43^2+1)$
-387420802	$-9^8(8+7-6)-(5^4+3)/2+1$	-409419303	$(9+8/7^6-6*5)*(43^2-2-1)$
-387420940	$-9*(8+7-6)-(5+4)^3^2-1$	-410006748	$(9+8)*(7^6*5*(-43+2)+1)$
-387811113	$-9^8(8+7-6)-5^4*3^2/1$	-410006782	$(9+8)*(7^6*5*(-43+2)-1)$
-387811115	$-9^8(8+7-6)-5^4*3^2-1$	-410218667	$(-9-8)^7+6*(5^4*3^2+1)$
-388479257	$9*(8-7^6)-(5+4)^3^2+1$	-410218679	$(-9-8)^7+6*(5^4*3^2-1)$
-388479259	$9*(8-7^6)-(5+4)^3^2-1$	-410259545	$(-9-8)^7+6*(5^4+3)*^21$
-388479401	$-9*(8+7^6)-(5+4)^3^2+1$	-410260301	$(-9-8)^7+6*(5^4-3)*^21$
-388479403	$-9*(8+7^6)-(5+4)^3^2-1$	-410299172	$(-9-8)^7+(6+5^4*3)*^21$
-388731208	$-9^8(8+7-6)-5^4*3^2+1$	-410299424	$(-9-8)^7-(6-5^4*3)*^21$
-388731210	$-9^8(8+7-6)-5^4*3^2-1$	-410327297	$(-9-8)^7+6*(5^4*3+21)$
-389191770	$9*((-8-7^6(-6+5+4))^3+21)$	-410334172	$(-9-8)^7+(6+5^4/3)*^21$
-389192148	$-9*((8+7^6(-6+5+4))^3+21)$	-410334424	$(-9-8)^7-(6-5^4/3)*^21$
-389282355	$9*(-8-7)*(6+5)*(4^3^2-1)$	-410337297	$(-9-8)^7+6*(5^4/3+21)$
-389283975	$9*(8+7)*((-6-5)^4*3^2-1)$	-410337549	$(-9-8)^7+6*(5^4/3-21)$
-389517632	$9-8^7-(6-5-4)^{-3+21}$	-410339797	$(-9-8)^7-6*(5^4/3-21)$
-389517650	$-9-8^7-(6-5-4)^{-3+21}$	-410340049	$(-9-8)^7-6*(5^4/3+21)$
-389651418	$9*(8*-7^6+5)*(43+2+1)$	-410342922	$(-9-8)^7+(6-5^4/3)*^21$
-389653416	$9*8*(-7^6*(5+43-2)+1)$	-410343174	$(-9-8)^7-(6+5^4/3)*^21$



Integer	Genuine CSR	Integer	Genuine CSR
-410350049	$(-9-8)^{7-6*}(5^4*3+21)$	-441213768	$(9+(8+7^6)*5^4*3)^{-2/1}$
-410377922	$(-9-8)^{7+}(6-5^4*3)^*21$	-441213769	$(9+(8+7^6)*5^4*3)^{-2-1}$
-410378174	$(-9-8)^{7-}(6+5^4*3)^*21$	-441271382	$9+(8-7^6)^*(5^4*3^2+1)$
-410417045	$(-9-8)^{7-6*}(5^4-3)^*21$	-441271400	$-9+(8-7^6)^*(5^4*3^2+1)$
-410417801	$(-9-8)^{7-6*}(5^4+3)^*21$	-441331398	$9-(8+7^6)^*(5^4*3^2+1)$
-410458667	$(-9-8)^{7-6*}(5^4*32-1)$	-441331416	$-9-(8+7^6)^*(5^4*3^2+1)$
-410458679	$(-9-8)^{7-6*}(5^4*32+1)$	-442212519	$9*(8-7^6)^*(5^4/(3/2)+1)$
-411649382	$(-9-8)^{7+6-5*}(4^3*2-1)$	-442272663	$-9*(8+7^6)^*(5^4/3^2+1)$
-411649392	$(-9-8)^{7+6-5*}(4^3*2+1)$	-442766270	$9-8/(7/(6+(5+4)^3*2))+1$
-411649394	$(-9-8)^{7-6-5*}(4^3*2-1)$	-442766272	$9-8/(7/(6+(5+4)^3*2))-1$
-411649404	$(-9-8)^{7-6-5*}(4^3*2+1)$	-444132047	$9^8*-7-65^4*(3^2-1)$
-413248521	$-9/((8+7)/((6/5^4)^3)^{-2-1}))$	-444706605	$9*((8-7^6)^5)^4+3)^*21$
-423252648	$9^8*(7-6^6(-5+4^3))^*21$	-444707109	$(9*(8-7^6)^5)^4+3)^*21$
-423262728	$9^8*(7-6^6(-5+4^3)^*21)$	-444707235	$(9*(8-7^6)^5)^4+3)^*21$
-423263736	$9^8*(7+6^6(-5+4^3)^*21)$	-444707739	$9*((8-7^6)^5)^4-3)^*21$
-423273816	$9^8*(7+6^6(-5+4^3))^*21$	-444712581	$9*(8-(7^6)^5)^4-3)^*21$
-423418752	$-9+8-7^6*(5^4*3)^2-1)$	-444713148	$9^8*(7^6*(-5+3/2)+1)$
-423418768	$-9+8-7^6*(5^4*3)^2-1)$	-444713229	$9*(8^7*6^6*(-5+3/2)-1)$
-423654050	$-9+8-7^6*(5^4*3)^2+1)$	-444713715	$9*(8-(7^6)^5)^4+3)^*21$
-423654066	$-9-8-7^6*(5^4*3)^2+1)$	-444714165	$9*(8+7^6)^5)^4-3)^*21$
-423698719	$9*(8-7/((6^5+4)/3)^{-2+1})$	-444714669	$(-9*(8+7^6)^5)^4+3)^*21$
-423698737	$9*(8-7/((6^5+4)/3)^{-2-1})$	-444714795	$(9*(8+7^6)^5)^4+3)^*21$
-423698863	$-9*(8+7/((6^5+4)/3)^{-2-1})$	-444715299	$9*(8+7^6)^5)^4+3)^*21$
-423698881	$-9*(8+7/((6^5+4)/3)^{-2+1})$	-446609803	$(9^8+7)^*(-6+5^4(4/32-1))$
-425086439	$(9^8+7)^*(-6-5+4/32+1)$	-450001305	$9*(8-7^6)^5)^4(43^2-1)$
-426007046	$(9+8)^*(7^6*5^4+43+2)-1)$	-450625536	$9^8*(7+6-5)^*(4^4-3-2-1)$
-426595176	$98*(-7^6*5^4(4+3)+2)+1)$	-451771944	$(9-8/7^6-6^5*4)^*(3+21)$
-426595372	$-98*(7^6*5^4(4+3)+2)+1)$	-451772376	$(-9-8/7^6-6^5*4)^*(3+21)$
-427246090	$9-(8/(7^6(6+5^4(4^3)^2)))^{^1}$	-452984640	$(-9^8*(7+6-5)+4^3)^*(2+1)$
-427246108	$-9-(8/(7^6(6+5^4(4^3)^2)))^{^1}$	-452985024	$(9^8*(7+6-5)+4^3)^*(-2-1)$
-427377968	$(-9-8)^{7-65*}(4^3*2-1)$	-454595547	$(9-8^7*6^6(5^4+3))^*21$
-427378098	$(-9-8)^{7-65*}(4^3*2+1)$	-454595727	$9-8/7^6-6^5(5^4+3)^*21$
-432006975	$9*(8^7*6^6(-5+3)+2)+1)$	-454595745	$-9-8/7^6-6^5(5^4+3)^*21$
-432006993	$9*(8^7*6^6(-5+3)+2)-1)$	-454595925	$(9+8/7^6-6^5(5^4+3))^*21$
-432007092	$9^8*(7^6*5^4(-5+3)+2^4-1)$	-455295429	$9*((8-7^6)^5)^4(43^2+1)$
-432007164	$9^8*(7^6*5^4(-5+3)-2^4-1)$	-455295437	$9*(8-7^6)^5)^4(43^2+1)$
-432007263	$9*(8^7*6^6(-5+3)-2)+1)$	-455295439	$9*(8-7^6)^5)^4(43^2-1)$
-432007281	$-9*(8^7*6^6(5+3)+2)+1)$	-455295447	$9*((8-7^6)^5)^4(43^2-1)$
-434007144	$(9+8)^*(-7^6*5^4(43+2)+1)$	-455301486	$9*(8-7^6)^5)^4(43^2+1)$
-434007178	$(9+8)^*(-7^6*5^4(43+2)-1)$	-455301549	$9*(8-7^6)^5)^4(43^2-1)$
-435848058	$9/-8*(7+(6-5-4)^{-3+21})$	-455301567	$9*(8+7^6)^5)^4(43^2+1)$
-438304768	$(9^8*-8^7/(6+5^4*3))^{^1(-2+1)}$	-455301765	$9*((8+7^6)^5)^4(43^2+1)$
-438378993	$9^8*7^6(6^6(-5+4^3)^*2+1)$	-455301773	$9*(8+7^6)^5)^4(43^2-1)$
-438380559	$9^8*7^6(6^6(-5+4^3)^*2+1)$	-455301774	$9*(8+7^6)^5)^4(43^2-1)$
-440094981	$9*(8-7^6)^*(5^4/(3/2)-1)$	-455301775	$9*(8+7^6)^5)^4(43^2-1)$
-440154837	$-9*(8+7^6)^*(5^4/3^2-1)$	-455301783	$-9*((8+7^6)^5)^4(43^2+1)$
-440400231	$9-8^7*6^5*(4^3*2-1)$	-455344128	$-9^8*(7+6-5)^*(4^4-3+2+1)$
-440400249	$-9-8^7*6^5*(4^3*2-1)$	-456890263	$(9-(8+7)^6)/(5+4/3)^{-2+1}$
-440401575	$9-8^7*6^5*(5^4*3^2-1)$	-456890264	$(9-(8+7)^6)/(5+4/3)^{-2*1}$
-440401593	$-9-8^7*6^5*(5^4*3^2-1)$	-456890265	$(9-(8+7)^6)/(5+4/3)^{-2-1}$
-440401873	$-9-8^7*6^5*(5^4*3^2-1)$	-456890985	$(-9-(8+7)^6)/(5+4/3)^{-2+1}$
-440401967	$9-8^7*6^5*(6^5*4^3*2+1)$	-456890986	$(9+(8+7)^6)/(5+4/3)^{-2*-1}$
-440402247	$9-8^7*6^5*(5^4*3^2+1)$	-456890987	$(-9-(8+7)^6)/(5+4/3)^{-2-1}$
-440402265	$-9-8^7*6^5*(5^4*3^2+1)$	-457371485	$(9^8+7)^*((-65/4-3)/2-1)$
-440403591	$9-8^7*6^5*(4^3*2+1)$	-457418745	$9*(8/7^6-6^5-5+3^2+1)$
-440403609	$-9-8^7*6^5*(4^3*2+1)$	-457418871	$9*(8^7*6^5-5+3^2+1)$
-440477847	$9*(8/-7^6-6^5(5^4+32)+1)$	-457418879	$9^8*(7^6*5^4-5+3^2+1)$
-440477865	$-9*(8/7^6-6^5(5^4+32)+1)$	-457418881	$9^8*(7^6*5^4-5+3^2)-1$
-441036100	$9+(8-7^6)^*(5^4*3^2-1)$	-457418889	$9*(8^7*6^5-5+3^2)-1$
-441036118	$-9+(8-7^6)^*(5^4*3^2-1)$	-457418943	$9*(8^7*6^5-5+3^2)+1$
-441096084	$9-(8+7^6)^*(5^4*3^2-1)$	-457418961	$9*(8^7*6^5-5+3^2)-1$
-441096102	$-9-(8+7^6)^*(5^4*3^2-1)$	-457419077	$9*(8^7*6^5-5+3^2)+1$
-441153731	$(9+(8-7^6)/5^4-4^3)^*2+1$	-457419078	$9*(8^7*6^5-5+3^2)+1$
-441153732	$(9+(8-7^6)/5^4-4^3)^*2^1$	-457419079	$9*(8^7*6^5-5+3^2)-1$
-441153733	$(9+(8-7^6)/5^4-4^3)^*2-1$	-457419087	$9*(8^7*6^5-5+3^2)+1$
-441153767	$(-9+(8-7^6)^5*4^3)^*2+1$	-457419105	$9*(8^7*6^5-5+3^2)-1$
-441153768	$(-9+(8-7^6)^5*4^3)^*2^1$	-457419113	$9*(8^7*6^5-5+3^2)+1$
-441153769	$(-9+(8-7^6)^5*4^3)^*2-1$	-457419114	$9/(8^7*6^5-5+3^2)^{-1}$
-441213731	$(9-(8+7^6)^5*4^3)^*2+1$	-457419115	$9*(8^7*6^5-5+3^2)-1$
-441213732	$(9-(8+7^6)^5*4^3)^*2/1$	-457419123	$-9*(8^7*6^5-5+3^2)+1$
-441213733	$(9-(8+7^6)^5*4^3)^*2-1$	-457419132	$9^8*(7^6*5^4-5+3/2+1)$
-441213767	$(9+(8+7^6)^5*4^3)^*2+1$	-457419150	$-9*(8/7^6-6^5+4+3-21)$



Integer	Genuine CSR	Integer	Genuine CSR
-457419257	$9^*(-8/7^{\wedge}-6*54+3^*2)+1$	-477651735	$9^*(-8-7)^*(6+5^{\wedge}4*3)^{\wedge}2^{\wedge}1$
-457419258	$9^*(-8/7^{\wedge}-6*54+3^*2)^{\wedge}1$	-477651736	$-9^*(8+7)^*(6+5^{\wedge}4*3)^{\wedge}2-1$
-457419259	$9^*(-8/7^{\wedge}-6*54+3^*2)-1$	-477651870	$-9^*(8+7)^*((6+5^{\wedge}4*3)^{\wedge}2+1)$
-457419365	$9^*(-8/7^{\wedge}-6*54-3^*2)+1$	-479833297	$9^{\wedge}8^*-7-65^{\wedge}4*(3^{\wedge}2+1)$
-457419366	$9^*(-8/7^{\wedge}-6*54-3^*2)^{\wedge}1$	-481752181	$-9+8-(7^{\wedge}6-5)^*(4^{\wedge}(3^*2)-1)$
-457419367	$9^*(-8/7^{\wedge}-6*54-3^*2)-1$	-481752197	$-9-8-(7^{\wedge}6-5)^*(4^{\wedge}(3^*2)-1)$
-457419429	$-9^*(8*(7^{\wedge}6*54+3/2)+1)$	-481793131	$-9+8-(7^{\wedge}6+5)^*(4^{\wedge}(3^*2)-1)$
-457419492	$9^*-8*(7^{\wedge}6*54+3/2+1)$	-481793147	$-9-8-(7^{\wedge}6+5)^*(4^{\wedge}(3^*2)-1)$
-457419509	$9^*(-8*(7^{\wedge}6*54+3)+2)+1$	-481869725	$98-(7^{\wedge}6-5)^*(4^{\wedge}3)^{\wedge}2+1$
-457419510	$9^*(-8*(7^{\wedge}6*54+3)+2/1)$	-481869727	$98-(7^{\wedge}6-5)^*(4^{\wedge}3)^{\wedge}2-1$
-457419511	$9^*(8*(7^{\wedge}6*-54-3)+2)-1$	-481869806	$9+8-(7^{\wedge}6-5)^*4^{\wedge}(3^*2)+1$
-457419519	$9^*(-8*(7^{\wedge}6*54+3)+2-1)$	-481869808	$9+8-(7^{\wedge}6-5)^*4^{\wedge}(3^*2)-1$
-457419537	$-9^*(8*(7^{\wedge}6*54+3)+2-1)$	-481869822	$9-8-(7^{\wedge}6-5)^*4^{\wedge}(3^*2)+1$
-457419545	$-9^*(8*(7^{\wedge}6*54+3)+2)+1$	-481869826	$-9+8-(7^{\wedge}6-5)^*4^{\wedge}(3^*2)-1$
-457419546	$-9^*(8*(7^{\wedge}6*54+3)+2^*1)$	-481869840	$-9-8-(7^{\wedge}6-5)^*4^{\wedge}(3^*2)+1$
-457419547	$-9^*(8*(7^{\wedge}6*54+3)+2)-1$	-481869842	$-9-8-(7^{\wedge}6-5)^*4^{\wedge}(3^*2)-1$
-457419591	$-9^*(8/7^{\wedge}-6*54+32-1)$	-481869921	$-98-(7^{\wedge}6-5)^*(4^{\wedge}3)^{\wedge}2+1$
-457419609	$-9^*(8/7^{\wedge}-6*54+32+1)$	-481869923	$-98-(7^{\wedge}6-5)^*(4^{\wedge}3)^{\wedge}2-1$
-457419681	$-9^*(8*(7^{\wedge}6*54+3+2)+1)$	-481910685	$98-(7^{\wedge}6+5)^*(4^{\wedge}3)^{\wedge}2+1$
-457419735	$9^*(-8*(7^{\wedge}6*54+3^*2)+1)$	-481910687	$98-(7^{\wedge}6+5)^*(4^{\wedge}3)^{\wedge}2-1$
-457419743	$9^*-8*(7^{\wedge}6*54+3^*2)+1$	-481910766	$9+8-(7^{\wedge}6+5)^*4^{\wedge}(3^*2)+1$
-457419745	$9^*-8*(7^{\wedge}6*54+3^*2)-1$	-481910768	$9+8-(7^{\wedge}6+5)^*4^{\wedge}(3^*2)-1$
-457419753	$-9^*(8*(7^{\wedge}6*54+3^*2)+1)$	-481910782	$9-8-(7^{\wedge}6+5)^*4^{\wedge}(3^*2)+1$
-460589571	$9^*(8-7^{\wedge}6^*5)*(4^{\wedge}3^*2+1)$	-481910786	$-9+8-(7^{\wedge}6+5)^*4^{\wedge}(3^*2)-1$
-461180944	$98^*(7^{\wedge}6*-5+4)^*(3^{\wedge}2-1)$	-481910800	$-9-8-(7^{\wedge}6+5)^*4^{\wedge}(3^*2)+1$
-461183492	$-98^*(7^{\wedge}6*5^{\wedge}4-3)/2^{\wedge}-1$	-481910802	$-9-8-(7^{\wedge}6+5)^*4^{\wedge}(3^*2)-1$
-461184668	$-98^*(7^{\wedge}6*5^{\wedge}4+3)/2^{\wedge}-1$	-481910881	$-98-(7^{\wedge}6+5)^*(4^{\wedge}3)^{\wedge}2+1$
-461187216	$98^*(7^{\wedge}6*-5-4)^*(3^{\wedge}2-1)$	-481910883	$-98-(7^{\wedge}6+5)^*(4^{\wedge}3)^{\wedge}2-1$
-463011840	$9/(-8^{\wedge}-7/(6+5^{\wedge}4/32-1))$	-481987469	$-9+8-(7^{\wedge}6-5)^*(4^{\wedge}(3^*2)+1)$
-467471250	$9^{\wedge}8^*76/(5^{\wedge}-4-3^*2-1)$	-481987485	$-9-8-(7^{\wedge}6-5)^*(4^{\wedge}(3^*2)+1)$
-469406827	$9^*(8^{\wedge}7+6)-(5^{\wedge}4)^{\wedge}3^*2+1$	-482028439	$-9+8-(7^{\wedge}6+5)^*(4^{\wedge}(3^*2)+1)$
-469406828	$9^*(8^{\wedge}7+6)-(5^{\wedge}4)^{\wedge}3^*2/1$	-482028455	$-9-8-(7^{\wedge}6+5)^*(4^{\wedge}(3^*2)+1)$
-469406829	$9^*(8^{\wedge}7+6)-(5^{\wedge}4)^{\wedge}3^*2-1$	-482028536	$-98-(7^{\wedge}6+5)^*((4^{\wedge}3)^{\wedge}2+1)$
-469406935	$9^*(8^{\wedge}7-6)-(5^{\wedge}4)^{\wedge}3^*2+1$	-482831343	$9^*(8^*(-7^{\wedge}6*(54+3)+2)+1)$
-469406936	$9^*(8^{\wedge}7-6)-(5^{\wedge}4)^{\wedge}3^*2/1$	-482831361	$9^*(8^*(-7^{\wedge}6*(54+3)+2)-1)$
-469406937	$9^*(8^{\wedge}7-6)-(5^{\wedge}4)^{\wedge}3^*2-1$	-482831460	$9^{\wedge}8^*(-7^{\wedge}6*(54+3)+2^{\wedge}-1)$
-469761859	$(9-8^{\wedge}(7+6-5)^*4/3)^*21$	-482831649	$-9^*(8^*(7^{\wedge}6*(54+3)+2)+1)$
-469762237	$-9^{\wedge}8^*(7+6-5)^*4/3)^*-21$	-483498280	$9^{\wedge}(8-7+6)-(5^{\wedge}4)^{\wedge}3^*2+1$
-470125332	$9^{\wedge}8^*(-7^{\wedge}6*(54+3/2)+1)$	-483498281	$9^{\wedge}(8-7+6)-(5^{\wedge}4)^{\wedge}3^*2^*1$
-470125395	$9^*(8^*-7^{\wedge}6*(54+3/2)+1)$	-483498282	$9^{\wedge}(8-7+6)-(5^{\wedge}4)^{\wedge}3^*2-1$
-470125413	$-9^*(8^*7^{\wedge}6*(54+3/2)+1)$	-487222336	$9^*(8+7^{\wedge}6)-(5^{\wedge}4)^{\wedge}3^*2+1$
-470125476	$9^*-8*(7^{\wedge}6*(54+3/2)+1)$	-487222337	$9^*(8+7^{\wedge}6)-(5^{\wedge}4)^{\wedge}3^*2/1$
-471576600	$-9^*(8+7)^*((6-5^{\wedge}4*3)^{\wedge}2-1)$	-487222338	$9^*(8+7^{\wedge}6)-(5^{\wedge}4)^{\wedge}3^*2-1$
-471576734	$-9^*(8+7)^*(6+5^{\wedge}4*-3)^{\wedge}2+1$	-487222480	$9^*(-8+7^{\wedge}6)-(5^{\wedge}4)^{\wedge}3^*2+1$
-471576735	$-9^*(8+7)^*(6-5^{\wedge}4*3)^{\wedge}2^{\wedge}1$	-487222481	$9^*(-8+7^{\wedge}6)-(5^{\wedge}4)^{\wedge}3^*2/1$
-471576736	$-9^*(8+7)^*(6+5^{\wedge}4*-3)^{\wedge}2-1$	-487222482	$9^*(-8+7^{\wedge}6)-(5^{\wedge}4)^{\wedge}3^*2-1$
-471576870	$-9^*(8+7)^*((6-5^{\wedge}4*3)^{\wedge}2+1)$	-487340048	$9+8*7^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2+1$
-472168710	$(9^{\wedge}8-7+6)^*((5-4^{\wedge}-3)^*-2-1)$	-487340049	$9+8*7^{\wedge}6-5^{\wedge}(4^{\wedge}3)^*2^{\wedge}1$
-473512126	$(9^{\wedge}8-7)^*(-6-5)+(4^{\wedge}3)^{\wedge}(2+1)$	-487340050	$9+8*7^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2-1$
-473512280	$(9^{\wedge}8+7)^*(-6-5)+(4^{\wedge}3)^{\wedge}(2+1)$	-487340066	$-9+8*7^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2+1$
-473513511	$(9^{\wedge}8-7)^*(-6-5)+(4^{\wedge}3)^{\wedge}(2+1)$	-487340067	$-9+8*7^{\wedge}6-5^{\wedge}(4^{\wedge}3)^*2^{\wedge}1$
-473513665	$(9^{\wedge}8+7)^*(-6-5)+(4^{\wedge}3)^{\wedge}(2+1)$	-487340068	$-9+8*7^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2-1$
-473514197	$(9^{\wedge}8-7)^*(-6-5)-(4^{\wedge}3)^{\wedge}(2+1)$	-488045853	$98+(7^{\wedge}6-(5^{\wedge}4)^{\wedge}3)^*2+1$
-473514351	$(9^{\wedge}8+7)^*(-6-5)-(4^{\wedge}3)^{\wedge}(2+1)$	-488045854	$98+(7^{\wedge}6-(5^{\wedge}4)^{\wedge}3)^*2^*1$
-473515582	$(9^{\wedge}8-7)^*(-6-5)-(4^{\wedge}3)^{\wedge}(2+1)$	-488045855	$98+(7^{\wedge}6-(5^{\wedge}4)^{\wedge}3)^*2-1$
-473515736	$(9^{\wedge}8+7)^*(-6-5)-(4^{\wedge}3)^{\wedge}(2+1)$	-488045934	$9+8+(7^{\wedge}6-5^{\wedge}(4^{\wedge}3))^*2+1$
-474859130	$(9^{\wedge}8-7+6)^*((5+4^{\wedge}-3)^*-2-1)$	-488045936	$9+8+(7^{\wedge}6-5^{\wedge}(4^{\wedge}3))^*2-1$
-475698328	$9+8^{\wedge}7^*6-(5^{\wedge}4)^{\wedge}3^*2+1$	-488045968	$-9-8+(7^{\wedge}6-5^{\wedge}(4^{\wedge}3))^*2+1$
-475698329	$9+8^{\wedge}7^*6-(5^{\wedge}4)^{\wedge}3^*2/1$	-488045970	$-9-8+(7^{\wedge}6-5^{\wedge}(4^{\wedge}3))^*2-1$
-475698330	$9+8^{\wedge}7^*6-(5^{\wedge}4)^{\wedge}3^*2-1$	-488046049	$-98+(7^{\wedge}6-(5^{\wedge}4)^{\wedge}3)^*2+1$
-475698346	$-9+8^{\wedge}7^*6-(5^{\wedge}4)^{\wedge}3^*2+1$	-488046050	$-98+(7^{\wedge}6-(5^{\wedge}4)^{\wedge}3)^*2/1$
-475698347	$-9+8^{\wedge}7^*6-(5^{\wedge}4)^{\wedge}3^*2/1$	-488046051	$-98+(7^{\wedge}6-(5^{\wedge}4)^{\wedge}3)^*2-1$
-475698348	$-9+8^{\wedge}7^*6-(5^{\wedge}4)^{\wedge}3^*2-1$	-488222200	$9^{\wedge}(-8+7+6)-(5^{\wedge}4)^{\wedge}3^*2+1$
-476876945	$(9^{\wedge}8-7+6)^*(-5^*(4^{\wedge}-3+2)-1)$	-488222201	$9^{\wedge}(-8+7+6)-(5^{\wedge}4)^{\wedge}3^*2/1$
-476890615	$9+(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2+1$	-488222202	$9^{\wedge}(-8+7+6)-(5^{\wedge}4)^{\wedge}3^*2-1$
-476890616	$9+(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2^*1$	-488273365	$9^{\wedge}876-5^{\wedge}(4^{\wedge}3)^*2+1$
-476890617	$9+(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2-1$	-488273366	$9^{\wedge}876-5^{\wedge}(4^{\wedge}3)^*2/1$
-476890633	$-9+(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2+1$	-488280365	$9+876-5^{\wedge}(4^{\wedge}3)^*2^*1$
-476890634	$-9+(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2^*1$	-488280382	$-9+876-5^{\wedge}(4^{\wedge}3)^*2+1$
-476890635	$-9+(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3^*2-1$	-488280383	$-9+876-5^{\wedge}(4^{\wedge}3)^*2/1$
-477651600	$-9^*(8+7)^*((6+5^{\wedge}4*3)^{\wedge}2-1)$	-488280384	$-9+876-5^{\wedge}(4^{\wedge}3)^*2-1$
-477651734	$-9^*(8+7)^*(6+5^{\wedge}4*3)^{\wedge}2+1$	-488280691	$9^*(8^*7+6)-(5^{\wedge}4)^{\wedge}3^*2+1$



Integer	Genuine CSR	Integer	Genuine CSR
-488280692	$9^*(8^*7+6)-(5^4)^{3*2/1}$	-495452025	$9^*(8-7^*(6^*5^4)^{3^2-1}))$
-488280693	$9^*(8^*7+6)-(5^4)^{3*2-1}$	-495452151	$9^*(8-7^*(6^*5^4)^{3^2+1}))$
-488280799	$9^*(8^*7-6)-(5^4)^{3*2+1}$	-495452169	$-9^*(8+7^*(6^*5^4)^{3^2-1}))$
-488280800	$9^*(8^*7-6)-(5^4)^{3*2/1}$	-495452295	$-9^*(8+7^*(6^*5^4)^{3^2+1}))$
-488280801	$9^*(8^*7-6)-(5^4)^{3*2-1}$	-495452466	$9^*(8-7^*6^*(5^4)^{3^2+1}))$
-488280904	$9+8^*7^*6-(5^4)^{3*2+1}$	-495452610	$-9^*(8+7^*6^*(5^4)^{3^2+1}))$
-488280905	$9+8^*7^*6-(5^4)^{3*2^1}$	-495453978	$9^*(8-7^*6^*5^*(4^3)^{2+1}))$
-488280906	$9+8^*7^*6-(5^4)^{3*2-1}$	-495454122	$-9^*(8+7^*6^*5^*(4^3)^{2+1}))$
-488280923	$-9+8^*7^*6-(5^4)^{3*2^1}$	-499671865	$9-(8+7)^6-(5^4)^{3*2+1}$
-488280924	$-9+8^*7^*6-(5^4)^{3*2-1}$	-499671866	$9-(8+7)^6-(5^4)^{3*2/1}$
-488280943	$9^*(-8+7^*6)-(5^4)^{3*2+1}$	-499671867	$9-(8+7)^6-(5^4)^{3*2-1}$
-488280944	$9^*(-8+7^*6)-(5^4)^{3*2^1}$	-499671883	$-9-(8+7)^6-(5^4)^{3*2+1}$
-488280945	$9^*(-8+7^*6)-(5^4)^{3*2-1}$	-499671884	$-9-(8+7)^6-(5^4)^{3*2/1}$
-488281006	$9^*((8+7)/6)-(5^4)^{3*2+1}$	-499671885	$-9-(8+7)^6-(5^4)^{3*2-1}$
-488281007	$9^*((8+7)/6)-(5^4)^{3*2^1}$	-499770297	$9^*(8/7^6-6-5)^*(4-3^*21)$
-488281008	$9^*((8+7)/6)-(5^4)^{3*2-1}$	-499775607	$9^*(8/7^6-6+5)^*(4-3^*21)$
-488281186	$9^*(8-7+6)-(5^4)^{3*2+1}$	-500418213	$(9^8+7)^*(-6-5^*(4/32+1))$
-488281187	$9^*(8-7+6)-(5^4)^{3*2/1}$	-500864152	$9-8^7*6-(5^4)^{3*2+1}$
-488281188	$9^*(8-7+6)-(5^4)^{3*2-1}$	-500864153	$9-8^7*6-(5^4)^{3*2/1}$
-488281312	$9^*(-8+7-6)-(5^4)^{3*2+1}$	-500864154	$9-8^7*6-(5^4)^{3*2-1}$
-488281313	$-9^*(8-7+6)-(5^4)^{3*2/1}$	-500864170	$-9-8^7*6-(5^4)^{3*2+1}$
-488281314	$9^*(-8+7-6)-(5^4)^{3*2-1}$	-500864171	$-9-8^7*6-(5^4)^{3*2/1}$
-488281493	$-9^*((8+7)/6)-(5^4)^{3*2^1}$	-500864172	$-9-8^7*6-(5^4)^{3*2-1}$
-488281555	$9^*(8-7^*6)-(5^4)^{3*2+1}$	-501988103	$9-8^*((7+6)^6-(-5+4^3)^{-2-1})$
-488281556	$9^*(8-7^*6)-(5^4)^{3*2^1}$	-501988121	$-9-8^*((7+6)^6-(-5+4^3)^{-2-1})$
-488281557	$9^*(8-7^*6)-(5^4)^{3*2-1}$	-501988123	$9-8^*((7+6)^6-(-5+4^3)^{-2^1-1})$
-488281576	$9-8^*7^*6-(5^4)^{3*2+1}$	-501988131	$9-8^*((7+6)^6-(-5+4^3)^{2^1-1})$
-488281577	$9-8^*7^*6-(5^4)^{3*2^1}$	-501988141	$-9-8^*((7+6)^6-(-5+4^3)^{-2^1-1})$
-488281594	$-9-8^*7^*6-(5^4)^{3*2+1}$	-501988149	$-9-8^*((7+6)^6-(-5+4^3)^{2^1-1})$
-488281595	$-9-8^*7^*6-(5^4)^{3*2^1}$	-501988151	$9-8^*((7+6)^6-(-5+4^3)^{2+1})$
-488281596	$-9-8^*7^*6-(5^4)^{3*2-1}$	-501988169	$-9-8^*((7+6)^6-(-5+4^3)^{2+1})$
-488281699	$9^*(8^*-7+6)-(5^4)^{3*2+1}$	-503315319	$9^*((8^7/((6/-5)+4)^{32+1})$
-488281700	$9^*(8^*-7+6)-(5^4)^{3*2^1}$	-503315337	$9^*((8^7/((6/-5)+4)^{32-1})$
-488281701	$9^*(8^*-7+6)-(5^4)^{3*2-1}$	-503317641	$-9^*((8^7/((6/5)+4)^{32+1})$
-488281807	$-9^*(8^*7+6)-(5^4)^{3*2+1}$	-504686208	$(9+8)^*-76^*(5^4)^{(3/2)-1}$
-488281808	$-9^*(8^*7+6)-(5^4)^{3*2/1}$	-504688792	$(9+8)^*-76^*(5^4)^{(3/2)+1}$
-488281809	$-9^*(8^*7+6)-(5^4)^{3*2-1}$	-506249599	$(9-(8+7)^6)/(5^4/3)^{-2+1}$
-488282117	$9-876-5^4(4^3)^{2/1}$	-506249600	$(9-(8+7)^6)/(5^4/3)^{-2^1}$
-488282135	$-9-876-5^4(4^3)^{2^1}$	-506249601	$(9-(8+7)^6)/(5^4/3)^{-2-1}$
-488289134	$9^*-876-5^4(4^3)^{2/1}$	-506250399	$(-9-(8+7)^6)/(5^4/3)^{-2+1}$
-488340298	$-9^*(-8+7+6)-(5^4)^{3*2+1}$	-506250400	$(9+(8+7)^6)/(5^4/3)^{-2^1-1}$
-488340299	$-9^*(-8+7+6)-(5^4)^{3*2/1}$	-506250401	$(-9-(8+7)^6)/(5^4/3)^{-2-1}$
-488340300	$-9^*(-8+7+6)-(5^4)^{3*2-1}$	-507155563	$-9^*(8^7-6)-(5^4)^{3*2+1}$
-488516449	$98-(7^6+5^4)^{3*2+1}$	-507155564	$9^*(-8^7+6)-(5^4)^{3*2/1}$
-488516450	$98-(7^6+5^4)^{3*2/1}$	-507155565	$-9^*(8^7-6)-(5^4)^{3*2-1}$
-488516451	$98-(7^6+5^4)^{3*2-1}$	-507155671	$9^*(-8^7-6)-(5^4)^{3*2+1}$
-488516530	$9+8-(7^6+5^4(4^3))^2+1$	-507155672	$9^*(-8^7-6)-(5^4)^{3*2/1}$
-488516532	$9+8-(7^6+5^4(4^3))^2-1$	-507155673	$9^*(-8^7-6)-(5^4)^{3*2-1}$
-488516564	$-9-8-(7^6+5^4(4^3))^2+1$	-508236768	$9^*(8-7^6*5)^4*(3+21)$
-488516566	$-9-8-(7^6+5^4(4^3))^2-1$	-508242168	$9^*8^*(7^6*5^4*(3+21))$
-488516645	$-98-(7^6+5^4)^{3*2+1}$	-508242708	$(9-8^7*6*5)^4/3^4(-2-1)$
-488516646	$-98-(7^6+5^4)^{3*2/1}$	-508243491	$9^*(8^7*6^*5^4*(3+21))$
-488516647	$-98-(7^6+5^4)^{3*2-1}$	-508243869	$-9^*(8^7*6^*5^4*(3+21))$
-489222432	$9-8^*7^6-(5^4)^{3*2+1}$	-508244652	$(9+8^7*6^*5)^4/3^4(-2-1)$
-489222433	$9-8^*7^6-5^4(4^3)^{2^1}$	-508245192	$9^*-8^*(7^6*5^4*(3+21))$
-489222434	$9-8^*7^6-(5^4)^{3*2-1}$	-508245408	$-9^*(8+7^6*5^4)^*(3+21)$
-489222450	$-9-8^*7^6-(5^4)^{3*2+1}$	-511420131	$9^*(8-7^6*(5^4+3)^{21})$
-489222451	$-9-8^*7^6-5^4(4^3)^{2^1}$	-511421715	$9^*(8+7^6*(5^4+3)^{21})$
-489222452	$-9-8^*7^6-(5^4)^{3*2-1}$	-514596942	$-9^*(8+7^6*5^4*(3+21))$
-489340018	$9^*(8-7^6)-(5^4)^{3*2+1}$	-514679186	$(9+(8-7^6)^5*5^4/3)^{21}$
-489340019	$9^*(8-7^6)-(5^4)^{3*2/1}$	-514679564	$(-9+(8-7^6)^5*5^4/3)^{21}$
-489340020	$9^*(8-7^6)-(5^4)^{3*2-1}$	-514749186	$(9-(8+7^6)^5*5^4/3)^{21}$
-489340162	$-9^*(8+7^6)-(5^4)^{3*2+1}$	-514749564	$(9+(8+7^6)^5*5^4/3)^{21}$
-489340163	$-9^*(8+7^6)-(5^4)^{3*2/1}$	-518832188	$-98^*(7^6*5^4*(4+3+2)+1)$
-489340164	$-9^*(8+7^6)-(5^4)^{3*2-1}$	-521941577	$(9^8+7)^*(-6-5-4/32-1)$
-493064218	$-9^*(8-7+6)-(5^4)^{3*2+1}$	-525162744	$9^*8^*((7^6-5)^4*(-4^3+2)+1)$
-493064219	$-9^*(8-7+6)-(5^4)^{3*2^1}$	-525162888	$-9^*8^*((7^6-5)^4*(4^3-2)+1)$
-493064220	$-9^*(8-7+6)-(5^4)^{3*2-1}$	-525207384	$9^*8^*((7^6+5)^4*(-4^3+2)+1)$
-495450198	$9^*(8-7^6*5^*(4^3)^{2-1}))$	-525207528	$9^*8^*((7^6+5)^4*(-4^3+2)-1)$
-495450342	$-9^*(8+7^6*5^*(4^3)^{2-1}))$	-528482290	$(-9^*8^7(7+6-5)-4)^*(3+2^1-1)$
-495451710	$9^*(8-7^6*5^*(5^4)^{3^2-1}))$	-528482318	$(-9^*8^7(7+6-5)-4)^*(3+2^1-1)$
-495451854	$-9^*(8+7^6*5^*(5^4)^{3^2-1}))$	-533644524	$9^*(8/-7^6-6+5^4)^{3*21}$



Integer	Genuine CSR	Integer	Genuine CSR
-533654604	$(9*8/-7^{\wedge}-6+5*4)*3*21$	-588284991	$9-(8+7^{\wedge}6)*5^{\wedge}4*(3^{\wedge}2-1)$
-533655675	$(9-8/7^{\wedge}-6*(5+4)*3)*21$	-588285000	$9*(8+7^{\wedge}6)*5^{\wedge}4*(3^{\wedge}-2-1)$
-533656053	$(9+8/7^{\wedge}-6*(5+4)*3)*-21$	-588285009	$-9-(8+7^{\wedge}6)*5^{\wedge}4*(3^{\wedge}2-1)$
-533657124	$(9*8/7^{\wedge}-6+5*4)*3*-21$	-590796874	$-9*(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3*2+1$
-533667204	$9*(8/7^{\wedge}-6+5*4)*3*-21$	-590796875	$-9*(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3*2/1$
-540008927	$(9+8)*(7^{\wedge}6-54*(3+2)-1)$	-590796876	$-9*(8+7)^{\wedge}6-(5^{\wedge}4)^{\wedge}3*2-1$
-542103336	$9*8*((7^{\wedge}6-5)*-4^{\wedge}3+2+1)$	-591068564	$9-8*7^{\wedge}6*(5^{\wedge}4+3)+2+1$
-542103408	$9*8*((7^{\wedge}6-5)*-4^{\wedge}3+2^{\wedge}1)$	-591068565	$9-8*7^{\wedge}6*(5^{\wedge}4+3)+2/1$
-542103480	$-9*8*((7^{\wedge}6-5)*4^{\wedge}3-2+1)$	-591068566	$9-8*7^{\wedge}6*(5^{\wedge}4+3)+2-1$
-542103516	$-9*8*((7^{\wedge}6-5)*-4^{\wedge}3+2^{\wedge}-1)$	-591068568	$9-8*7^{\wedge}6*(5^{\wedge}4+3)-2+1$
-542103588	$9*8*((7^{\wedge}6-5)*-4^{\wedge}3-2^{\wedge}-1)$	-591068570	$9-8*7^{\wedge}6*(5^{\wedge}4+3)-2-1$
-542103624	$-9*8*((7^{\wedge}6-5)*4^{\wedge}3+2-1)$	-591068582	$-9-8*7^{\wedge}6*(5^{\wedge}4+3)+2+1$
-542103696	$9*8*((7^{\wedge}6-5)*4^{\wedge}3+2)/-1$	-591068584	$-9-8*7^{\wedge}6*(5^{\wedge}4+3)+2-1$
-542103768	$-9*8*((7^{\wedge}6-5)*4^{\wedge}3+2+1)$	-591068586	$-9-8*7^{\wedge}6*(5^{\wedge}4+3)-2+1$
-542123901	$9*((8*-7^{\wedge}6+5)/4^{\wedge}-3-21)$	-591068587	$-9-8*7^{\wedge}6*(5^{\wedge}4+3)-2/1$
-542148120	$9*8*((7^{\wedge}6+5)/-4^{\wedge}-3+21)$	-591068588	$-9-8*7^{\wedge}6*(5^{\wedge}4+3)-2-1$
-542149416	$9*8*((7^{\wedge}6+5)*-4^{\wedge}3+2+1)$	-594542271	$9^{\wedge}-8*7*-6^{\wedge}(5^{\wedge}4)+321$
-542149488	$-9*8*((7^{\wedge}6+5)*4^{\wedge}3-2/1)$	-594542913	$9^{\wedge}-8*7*-6^{\wedge}(5^{\wedge}4)-321$
-542149560	$9*-8*((7^{\wedge}6+5)*4^{\wedge}3-2+1)$	-597655777	$(9-8/7^{\wedge}-6*5)*4*(32-1)$
-542149596	$9*-8*((7^{\wedge}6+5)*4^{\wedge}3-2^{\wedge}-1)$	-597658063	$(9+8*7^{\wedge}6*5)*4*(-32+1)$
-542149668	$9*-8*((7^{\wedge}6+5)*4^{\wedge}3+2^{\wedge}-1)$	-600358311	$9*(8-7^{\wedge}6*(5+4))*3*21$
-542149704	$9*-8*((7^{\wedge}6+5)*4^{\wedge}3+2-1)$	-600362775	$9*(8-7^{\wedge}6*(5+4)*3*21)$
-542149776	$-9*8*((7^{\wedge}6+5)*4^{\wedge}3+2/1)$	-600364359	$9*(8+7^{\wedge}6*(5+4)*3)*-21$
-542149821	$-9*(8*(7^{\wedge}6+5)/4^{\wedge}-3+21)$	-601766442	$9+(8-7^{\wedge}6*5)*4^{\wedge}(3+2)-1$
-542149848	$9*-8*((7^{\wedge}6+5)*4^{\wedge}3+2+1)$	-601766460	$-9+(8-7^{\wedge}6*5)*4^{\wedge}(3+2)-1$
-551635758	$-9*8*(7+6+5/(4-32+1))$	-601782810	$9-(8+7^{\wedge}6*5)*4^{\wedge}(3+2)-1$
-559044216	$-9*8*((7^{\wedge}6-5)*4^{\wedge}3+2)-1$	-601782828	$-9-(8+7^{\wedge}6*5)*4^{\wedge}(3+2)-1$
-559044360	$-9*8*((7^{\wedge}6-5)*4^{\wedge}3+2+1)$	-602362861	$(9-8*7^{\wedge}6*5/4^{\wedge}-3)*2+1$
-559091736	$9*8*((7^{\wedge}6+5)*(-4^{\wedge}3-2)+1)$	-602362899	$(9+8*7^{\wedge}6*5/4^{\wedge}-3)*-2-1$
-559091880	$9*8*((7^{\wedge}6+5)*(-4^{\wedge}3-2)-1)$	-602653709	$((9^{\wedge}8+7)/-6+5)*4+3)*21$
-559606113	$-9*8*(7+6)+5*4*3*21$	-602654675	$((9^{\wedge}8+7)/6+5)*4+3)*-21$
-559608633	$-9*8*(7+6)-5*4*3*21$	-602942916	$9+(8-7^{\wedge}6*5)*4^{\wedge}(3+2)+1$
-561735537	$-9*((8^{\wedge}7-6)*5^{\wedge}4+3)/21$	-602942934	$-9+(8-7^{\wedge}6*5)*4^{\wedge}(3+2)+1$
-564736602	$9*(8-(7+6)^{\wedge}(-5+4*3))-21$	-602959316	$9-(8+7^{\wedge}6*5)*4^{\wedge}(3+2)+1$
-564736704	$-9*(8+(7+6)^{\wedge}(-5+4*3))+21$	-602959334	$-9-(8+7^{\wedge}6*5)*4^{\wedge}(3+2)+1$
-564736746	$-9*(8+(7+6)^{\wedge}(-5+4*3))-21$	-603979694	$(9-8^{\wedge}(7+6-5)*4)*3^{\wedge}2+1$
-566228376	$9*8*(7-6*5*(4^{\wedge}3^{\wedge}2-1))$	-603979696	$(9-8^{\wedge}(7+6-5)*4)*3^{\wedge}2-1$
-566229384	$9*8*(7-6*5*(4^{\wedge}3^{\wedge}2-1))$	-603979747	$-9*(8^{\wedge}(7+6-5)*4-3)+2*1$
-566230104	$9*8*(7-6*(5*4^{\wedge}3^{\wedge}2-1))$	-603979748	$9*(8^{\wedge}(7+6-5)*-4+3)+2-1$
-566231976	$9*8*(7-6*(5*4^{\wedge}3^{\wedge}2+1))$	-603979750	$-9*(8^{\wedge}(7+6-5)*4-3)-2+1$
-566232696	$9*8*(7-6*5*(4^{\wedge}3^{\wedge}2+1))$	-603979751	$-9*(8^{\wedge}(7+6-5)*4-3)-2*1$
-566233704	$9*8*(7-6*5*(4^{\wedge}3^{\wedge}2+1))$	-603979760	$(-9*8^{\wedge}(7+6-5)+4)*(3+2-1)$
-567535761	$9*(8*-7^{\wedge}6+5)*4*(3+21)$	-603979792	$(-9*8^{\wedge}(7+6-5)-4)*(3+2-1)$
-567541791	$-9*(8*7^{\wedge}6+5)*4*(3+21)$	-603979801	$9*(8^{\wedge}(7+6-5)*-4-3)+2/1$
-569173304	$9^{\wedge}8+7-(6*54)^{\wedge}(3+2^{\wedge}-1)$	-603979802	$9*(8^{\wedge}(7+6-5)*-4-3)+2-1$
-569173318	$9^{\wedge}8-7-(6*54)^{\wedge}(3+2^{\wedge}-1)$	-603979804	$9*(8^{\wedge}(7+6-5)*-4-3)-2+1$
-569661459	$-9^{\wedge}(-8+7)*(6+5^{\wedge}(4*3)*21)$	-603979805	$9*(8^{\wedge}(7+6-5)*-4-3)-2/1$
-571766364	$9*(8-7^{\wedge}6*5)*4/3^{\wedge}(-2-1)$	-603979856	$(-9-8^{\wedge}(7+6-5)*4)*3^{\wedge}2+1$
-571781916	$-9*(8+7^{\wedge}6*5)*4/3^{\wedge}(-2-1)$	-603979858	$(-9-8^{\wedge}(7+6-5)*4)*3^{\wedge}2-1$
-576009521	$(9+8)*(7^{\wedge}6*(5+4)*-32-1)$	-605304081	$9-(8+7)*(6+5+4)^{\wedge}3^{\wedge}2-1$
-576107602	$98*(7-6^{\wedge}(-5+4*3)*21)$	-605304099	$-9-(8+7)*(6+5+4)^{\wedge}3^{\wedge}2-1$
-576108974	$-98*(7+6^{\wedge}(-5+4*3)*21)$	-605304111	$9-(8+7)*(6+5+4)^{\wedge}3^{\wedge}2+1$
-576476180	$98*(7^{\wedge}6*-5+4)*(3^{\wedge}2+1)$	-605304129	$-9-(8+7)*(6+5+4)^{\wedge}3^{\wedge}2+1$
-576480002	$98*(7^{\wedge}6*-5*(4+3*2)+1)$	-607068813	$(9-8/7^{\wedge}-6*5*43)*(2+1)$
-576480198	$-98*(7^{\wedge}6*5*(4+3*2)+1)$	-607068867	$(9+8/7^{\wedge}-6*5*43)*(-2-1)$
-576484020	$98*(7^{\wedge}6*-5-4)*(3^{\wedge}2+1)$	-609866496	$9*8*(7^{\wedge}6-5)*4*(3-21)$
-579846400	$(-9/(8*7^{\wedge}6*5*43)^{\wedge}2)^{\wedge}-1$	-609918336	$9*8*(7^{\wedge}6+5)*4*(3-21)$
-583538761	$(9-8/7^{\wedge}-6*5*4)*(32-1)$	-612219346	$98*7-(6*54)^{\wedge}(3+2^{\wedge}-1)$
-583539319	$(-9-8/7^{\wedge}-6*5*4)*(32-1)$	-612219953	$9*8+7-(6*54)^{\wedge}(3+2^{\wedge}-1)$
-585421412	$9-8*7^{\wedge}6*(5^{\wedge}4-3)+2+1$	-612220008	$9+8+7-(6*54)^{\wedge}(3+2^{\wedge}-1)$
-585421413	$9-8*7^{\wedge}6*(5^{\wedge}4-3)+2/1$	-612220056	$-9-8-7-(6*54)^{\wedge}(3+2^{\wedge}-1)$
-585421414	$9-8*7^{\wedge}6*(5^{\wedge}4-3)+2-1$	-612220111	$-9*8-7-(6*54)^{\wedge}(3+2^{\wedge}-1)$
-585421416	$9-8*7^{\wedge}6*(5^{\wedge}4-3)-2+1$	-613416492	$(9-87)*6*(5*4^{\wedge}3^{\wedge}2-1)$
-585421418	$9-8*7^{\wedge}6*(5^{\wedge}4-3)-2-1$	-613416882	$(9-87)*6*(5*4^{\wedge}3^{\wedge}2-1)$
-585421430	$-9-8*7^{\wedge}6*(5^{\wedge}4-3)+2+1$	-613417038	$(9-87)*6*(5*4^{\wedge}3^{\wedge}2+1)$
-585421432	$-9-8*7^{\wedge}6*(5^{\wedge}4-3)+2-1$	-613417428	$(9-87)*6*(5*4^{\wedge}3^{\wedge}2+1)$
-585421434	$-9-8*7^{\wedge}6*(5^{\wedge}4-3)-2+1$	-621186423	$(9-8/7^{\wedge}-6*5*4)*(32+1)$
-585421435	$-9-8*7^{\wedge}6*(5^{\wedge}4-3)-2*1$	-621186711	$9-8/7^{\wedge}-6*5*4*(32+1)$
-585421436	$-9-8*7^{\wedge}6*(5^{\wedge}4-3)-2-1$	-621186729	$-9-8/7^{\wedge}-6*5*4*(32+1)$
-588204991	$9+(8-7^{\wedge}6)*5^{\wedge}4*(3^{\wedge}2-1)$	-621187017	$(-9-8/7^{\wedge}-6*5*4)*(32+1)$
-588205000	$9*(-8+7^{\wedge}6)*5^{\wedge}4*(3^{\wedge}-2-1)$	-634540554	$9^{\wedge}8*(7*(6/(54*3)-2)-1)$
-588205009	$-9+(8-7^{\wedge}6)*5^{\wedge}4*(3^{\wedge}2-1)$	-643775256	$9*8*(7^{\wedge}6*(5-43)*2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-643775319	$9^*(8^*7^6*(5-43)^*2+1)$	-677658097	$9^*(8-7^6*5/4^3-3)^*2-1$
-643775337	$9^*(8^*7^6*(5-43)^*2-1)$	-677658167	$9^*(8-7^6*5^*4^32)+1$
-643775400	$9^*8^*(7^6*(5-43)^*2-1)$	-677658169	$9^*(8-7^6*5^*4^32)-1$
-645119811	$(9-(8^7/(-6)/5)^{-4*3})^{*21}$	-677658383	$9^*(8+7^6*5/4^3-3)^*-2+1$
-645120000	$9^*(8^7/(-6)/5)^{-4/3*}-21$	-677658384	$9^*(8+7^6*5/4^3-3)^*-2^1$
-645120189	$(9+(8^7/(-6)/5)^{-4*3})^{*-21}$	-677658385	$9^*(8+7^6*5/4^3-3)^*-2-1$
-645922816	$9^*-8^7*(6+5)^*(4+3^2-1)$	-677659535	$(-9-8^*7^6*5)/(4^3)^{-2+1}$
-652197478	$(9-8^7/6)^*(5^4-3)^*(2+1)$	-677659536	$(-9-8^*7^6*5)/(4^3)^{-2/1}$
-652231066	$(9+8^7/6)^*(5^4-3)^*(-2-1)$	-677659537	$(-9-8^*7^6*5)/(4^3)^{-2-1}$
-656472492	$9^*(8-7^6*5)^*4^*(32-1)$	-677660535	$9^*((8+7^6*5^*4)^*-32+1)$
-656483652	$9^*(8+7^6*5^*4)^*(-32+1)$	-677660543	$9^*(8+7^6*5^*4)^*-32+1$
-658488772	$(9-8^7/6)^*(5^4+3)^*(2+1)$	-677660544	$9^*(8+7^6*5^*4)/-32^1-1$
-658522684	$(9+8^7/6)^*(5^4+3)^*(-2-1)$	-677660545	$9^*(8+7^6*5^*4)^*-32-1$
-658599027	$9^*(8-7^6*(5^4-3))^+2+1$	-677660553	$-9^*((8+7^6*5^*4)^*32+1)$
-658599028	$9^*(8-7^6*(5^4-3))^+2/1$	-680246321	$98^*(7^6*(5-4^3)+2)+1$
-658599029	$9^*(8-7^6*(5^4-3))^+2-1$	-680246322	$98^*(7^6*(5-4^3)+2)/1$
-658599031	$9^*(8-7^6*(5^4-3))^-2+1$	-680246323	$98^*(7^6*(5-4^3)+2)-1$
-658599032	$9^*(8-7^6*(5^4-3))^-2/1$	-680246713	$98^*(7^6*(5-4^3)-2)+1$
-658599033	$9^*(8-7^6*(5^4-3))^-2-1$	-680246714	$98^*(7^6*(5-4^3)-2)/1$
-658599171	$-9^*(8+7^6*(5^4-3))^+2+1$	-680246715	$98^*(7^6*(5-4^3)-2)-1$
-658599172	$-9^*(8+7^6*(5^4-3))^+2^1$	-681833943	$(9-87^6*5)^*(4^3^2-1)$
-658599173	$-9^*(8+7^6*(5^4-3))^+2-1$	-681839145	$(9-87^6*5)^*(4^3^2+1)$
-658599175	$-9^*(8+7^6*(5^4-3))^-2+1$	-682943157	$9^*(8-7^6*5)^*43^*(2+1)$
-658599176	$-9^*(8+7^6*(5^4-3))^-2^1$	-682952373	$9^*(8-7^6*5^*(4^3^2+1))$
-658599177	$-9^*(8+7^6*(5^4-3))^-2-1$	-682952661	$-9^*(8+7^6*5^*43)^*(2+1)$
-660597336	$9^*8^*7^*(6-5^*(4^3^2-1))$	-683561025	$(9/(8^*(7^6+5)/4-3))^{*-2^*-1}$
-660599352	$9^*8^*7^*(6-5^*4^3^2+1)$	-684193239	$-9-87^6*5^*(4^3^2-1)$
-660600360	$9^*8^*7^*(6-5^*4^3^2-1)$	-684195327	$-9-87^6*(5^*4^3^2-1)$
-660602376	$9^*8^*7^*(6-5^*(4^3^2+1))$	-684196371	$-9-87^6*(5^*4^3^2+1)$
-660603384	$9^*8^*-7^*(6+5^*(4^3^2-1))$	-684198459	$-9-87^6*5^*(4^3^2+1)$
-660605400	$9^*8^*-7^*(6+5^*4^3^2-1)$	-687803076	$-9^*(8-7^6*5^4/3)^2^1$
-660606408	$9^*8^*-7^*(6+5^*4^3^2+1)$	-689375078	$9^8+76-(5^4)^3*(2+1)$
-660608424	$9^*8^*-7^*(6+5^*(4^3^2+1))$	-689375230	$9^8-76-(5^4)^3*(2+1)$
-661657895	$9^*(8-7^6*(5^4-3^2-2)+1)$	-691775924	$98^*(7^6*5^*4^3-3+2)/1$
-661657913	$9^*(8-7^6*(5^4-3^2-2)-1)$	-691775931	$(9-8/7^6-6^*5^*(4+3))^{*21}$
-661774986	$9^*(8-7^6*5^4+3^*21)$	-691776309	$(-9-8/7^6-6^*5^*(4+3))^{*21}$
-661776264	$-9^*(8+7^6/5^4-4+3^*21)$	-691776316	$98^*(7^6*5^*4^3+2)^*-1$
-661893193	$9^*(8-7^6*(5^4+3^2-2)+1)$	-695991789	$(9+87^6)^*(5^*-4^3^2+1)$
-661893211	$9^*(8-7^6*(5^4+3^2-2)-1)$	-695992851	$(9+87^6)^*(5^*-4^3^2-1)$
-664952073	$9^*(8-7^6*(5^4+3))^+2+1$	-697540921	$98/-7^6-6^*(5^*4^3+2^1-1)$
-664952074	$9^*(8-7^6*(5^4+3))^+2/1$	-698825556	$9^*(8-7^6*5)^*4^*(32+1)$
-664952075	$9^*(8-7^6*(5^4+3))^+2-1$	-698834988	$9^*(8-7^6*5^*4^3(32+1))$
-664952077	$9^*(8-7^6*(5^4+3))^-2+1$	-698837436	$-9^*(8+7^6*5^*4)^*(32+1)$
-664952078	$9^*(8-7^6*(5^4+3))^-2/1$	-703070424	$9^*8/-7^6-6^*(5^*4+3^*21)$
-664952079	$9^*(8-7^6*(5^4+3))^-2-1$	-708968448	$9/-8^7-7^*(65/(4/3)^2+1)$
-664952217	$-9^*(8+7^6*(5^4+3))^+2+1$	-711536805	$9^*((-8/7^6-6+5)^*4+3)^*21$
-664952218	$-9^*(8+7^6*(5^4+3))^+2^1$	-711537939	$9^*((-8/7^6-6+5)^*4-3)^*21$
-664952219	$-9^*(8+7^6*(5^4+3))^+2-1$	-711544365	$9^*((8/7^6-6+5)^*-4+3)^*21$
-664952221	$-9^*(8+7^6*(5^4+3))^-2+1$	-711545499	$9^*((8/7^6-6+5)^*4+3)^*-21$
-664952222	$-9^*(8+7^6*(5^4+3))^-2^1$	-715651853	$(9^8+7)^*(-6+5/4)^*(3+2^1-1)$
-664952223	$-9^*(8+7^6*(5^4+3))^-2-1$	-715652574	$(98-7)^*6^*(-5^*4^3^2+1)$
-671085759	$(9-8^7)^*(6+(5^4+3)/2)+1$	-715653666	$(98-7)^*6^*(-5^*4^3^2-1)$
-671085761	$(9-8^7)^*(6+(5^4+3)/2)-1$	-720008055	$9^*(8/-7^6-6+5)^*(43^2-1)$
-671091519	$(-9-8^7)^*(6+(5^4+3)/2)+1$	-720015705	$9^*(8/7^6-6+5)^*(43^*-2+1)$
-671091521	$(-9-8^7)^*(6+(5^4+3)/2)-1$	-724892339	$(98/7)^6-(5^4)^3*(2+1)$
-671219712	$9/8^7-7^*(65/(4/3)^2+1)$	-725614592	$9^*8^7*(6-(5^*4/3)^2^1)$
-672354891	$9^*(8-7^6*5)^*(4^32-1)$	-728478729	$9^*((8/-7^6-6+5)^*43^2+1)$
-674481717	$98/(7^6-6/(5-4^3+2^1-1))$	-728478747	$9^*((8/-7^6-6+5)^*43^2-1)$
-676331493	$9^*(8^7/(6/5)^*-43+2+1)$	-728486469	$9^*((8/7^6-6+5)^*43^*-2+1)$
-676331501	$-9^*(8^7/(6/5)^*43-2)+1$	-728486487	$-9^*((8/7^6-6+5)^*43^*2+1)$
-676331503	$-9^*(8^7/(6/5)^*43-2)-1$	-730324708	$9+8^7+6-5^4(4^3)^*(2+1)$
-676331537	$9^*(8^7/(-6/5)^*43-2)+1$	-730324713	$9+8^7-6^*5^4(4^3)/2+1$
-676331539	$9^*(8^7/(-6/5)^*43-2)-1$	-730324715	$9+8^7-6^*5^4(4^3)/2-1$
-676331547	$-9^*(8^7/(6/5)^*43+2+1)$	-730324720	$9+8^7-6-5^4(4^3)^*(2+1)$
-677649015	$9^*((8-7^6*5)^*4^32+1)$	-730324726	$-9+8^7+6-5^4(4^3)^*(2+1)$
-677649033	$9^*((8-7^6*5)^*4^32-1)$	-730324731	$-9+8^7-6^*5^4(4^3)/2+1$
-677655936	$9^*(8-7^6*5^*4)^*32/1$	-730324733	$-9+8^7-6^*5^4(4^3)/2-1$
-677656943	$(9-8^*7^6*5)/(4^3)^{-2+1}$	-730324738	$-9+8^7-6-5^4(4^3)^*(2+1)$
-677656944	$(9-8^*7^6*5)/(4^3)^{-2/1}$	-730503792	$9^*8^7*6^*((-5/4)^3^2+1)$
-677656945	$(9-8^*7^6*5)/(4^3)^{-2-1}$	-731480674	$9+8^7*6-5^4(4^3)^*(2+1)$
-677658095	$9^*(8-7^6*5/4^3-3)^*2+1$	-731480692	$-9+8^7*6-5^4(4^3)^*(2+1)$
-677658096	$9^*(8-7^6*5/4^3-3)^*2/1$	-732068929	$-9+8^7(7^6-5^4(4^3))^*(2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-732068945	$-9 \cdot 8 + (7^6 - 5^4(4^3))^*(2+1)$	-757071243	$9^*(8 - 7^6 \cdot 5^*(4^3)^{2-1})$
-732417759	$98^*7^6 - (5^4)^{4^3}*(2+1)$	-758698581	$(9^8 + 7)^*((6/(5+4))^{4^3-2-1})$
-732420583	$(9+8)^*76 - (5^4)^{4^3}*(2+1)$	-762355151	$9^*(8 - 7^6 \cdot 5^4)/(4^3)^{4^3-2+1}$
-732420601	$98^*(7+6) - 5^4(4^3)^*(2+1)$	-762355152	$9^*(8 - 7^6 \cdot 5^4)/(4^3)^{4^3-2/1}$
-732421008	$-9+876 - 5^4(4^3)^*(2+1)$	-762355153	$9^*(8 - 7^6 \cdot 5^4)/(4^3)^{4^3-2-1}$
-732421086	$9^*87+6 - (5^4)^{4^3}*(2+1)$	-762360336	$9^*8^*(7^6 \cdot 5^4)^*(3-21)$
-732421098	$9^*87-6 - (5^4)^{4^3}*(2+1)$	-762364872	$9^*(8/7^6 - 5^4)^*(3-21)$
-732421183	$98^*7+6 - (5^4)^{4^3}*(2+1)$	-762366168	$9^*(8/7^6 - 6^5+4)^*(3-21)$
-732421195	$98^*7-6 - (5^4)^{4^3}*(2+1)$	-762370704	$9^*8^*(7^6 \cdot 5^4)^*(3-21)$
-732421245	$(98+7)^*6 - (5^4)^{4^3}*(2+1)$	-762375887	$-9^*(8+7^6 \cdot 5^4)/(4^3)^{4^3-2+1}$
-732421276	$-9+8^*76 - 5^4(4^3)^*(2+1)$	-762375888	$-9^*(8+7^6 \cdot 5^4)/(4^3)^{4^3-2^1}$
-732421299	$(9+87)^*6 - (5^4)^{4^3}*(2+1)$	-762375889	$-9^*(8+7^6 \cdot 5^4)/(4^3)^{4^3-2-1}$
-732421329	$(98-7)^*6 - (5^4)^{4^3}*(2+1)$	-767659653	$9^*(8 - 7^6 \cdot 5^*(4^3)^{2+1})$
-732421362	$-9+8^*76 - 5^4(4^3)^*(2+1)$	-769025745	$9-8^*((7^6+5)/4/3)^{2-1}$
-732421407	$(9-87)^*6 - (5^4)^{4^3}*(2+1)$	-769025753	$9-8^*((7^6+5)/4/3)^{2^1}$
-732421530	$9+8^*7^6 - (5^4)^{4^3}*(2+1)$	-769025761	$9-8^*((7^6+5)/4/3)^{2+1}$
-732421548	$-9+8^*7^6 - (5^4)^{4^3}*(2+1)$	-769025763	$-9-8^*((7^6+5)/4/3)^{2-1}$
-732421727	$9^*8+76 - (5^4)^{4^3}*(2+1)$	-769025771	$-9-8^*((7^6+5)/4/3)^{2^1}$
-732421739	$9^*(8+7)^{-6} \cdot (5^4)^{4^3/2+1}$	-769025779	$-9-8^*((7^6+5)/4/3)^{2+1}$
-732421741	$9^*(8+7)^{-6} \cdot (5^4)^{4^3/2-1}$	-770699734	$-98^*(-7+6^5-5^*(4^3)^{2+1})$
-732421822	$-9+8^*7+6 - (5^4)^{4^3}*(2+1)$	-770702086	$-98^*(-7+6^5-5^*(4^3)^{2-1})$
-732421928	$9-8^*7-6 - (5^4)^{4^3}*(2+1)$	-770702576	$98^*(7-6^5 \cdot 5^4 \cdot 3^2+1)$
-732422009	$9^*(-8-7)^{-6} \cdot (5^4)^{4^3/2+1}$	-770702673	$98^*(7-6^5 \cdot 5^4 \cdot 3^2)+1$
-732422011	$9^*(-8-7)^{-6} \cdot (5^4)^{4^3/2-1}$	-770702675	$98^*(7-6^5 \cdot 5^4 \cdot 3^2)-1$
-732422015	$-98-7^6-5^4(4^3)^*(2+1)$	-770702772	$98^*(7-6^5 \cdot 5^4 \cdot 3^2-1)$
-732422023	$9^*-8-76 - (5^4)^{4^3}*(2+1)$	-770703262	$-98^*(-7+6^5-5^*(4^3)^{2+1})$
-732422202	$9-8^*7^6 - (5^4)^{4^3}*(2+1)$	-770705614	$-98^*(-7+6^5-5^*(4^3)^{2-1})$
-732422220	$-9-8^*7^6 - (5^4)^{4^3}*(2+1)$	-771751936	$-9^*8^7(7+6-5)^*(4+3^4-2+1)$
-732422265	$(9^*-8+7)^*6 - (5^4)^{4^3}*(2+1)$	-778237551	$9^*(8-7^6 \cdot 5^4)^*(4+3)^{2^1}$
-732422343	$(9-87)^*6 - (5^4)^{4^3}*(2+1)$	-778248063	$9^*(8-7^6 \cdot 5^4)^*(4+3)^{2^1}$
-732422349	$(9^*8+7)^*6 - (5^4)^{4^3}*(2+1)$	-778249647	$9^*(8+7^6 \cdot 5^4)^*(4+3)^{2-1}$
-732422388	$9-8^*7^6-5^4(4^3)^*(2+1)$	-785456676	$(9+(8+7)^*(6-5^4 \cdot 3^3))^{2/-1}$
-732422406	$-9-8^*7^6-5^4(4^3)^*(2+1)$	-785602786	$(9^8+7)^*(-65/4-3+2-1)$
-732422421	$(-98+7)^*6 - (5^4)^{4^3}*(2+1)$	-786465936	$(9-(8+7)^*(6-5^4 \cdot 3^3))^{2^*-1}$
-732422451	$(9+87)^*6 - (5^4)^{4^3}*(2+1)$	-787140031	$9+8/(-7/((-6/-54^3)^{4^3-2-1}))$
-732422474	$9-8^*76-5^4(4^3)^*(2+1)$	-787140049	$-9-8/7/((-6/-54^3)^{4^3-2-1}))$
-732422492	$-9-8^*76-5^4(4^3)^*(2+1)$	-790590339	$(9+(8-7^6 \cdot 5^4)/4^3)^{2^1}$
-732422505	$(-98-7)^*6 - (5^4)^{4^3}*(2+1)$	-790590537	$-9+(8-7^6 \cdot 5^4)/4^3-3^2+1$
-732422555	$-98^*7+6 - (5^4)^{4^3}*(2+1)$	-790601457	$-9-(8+7^6 \cdot 5^4/4^3)^{2^1}$
-732422567	$98^*-7-6 - (5^4)^{4^3}*(2+1)$	-792705312	$9^*8^*7^6 \cdot 5^4(5-4^3 \cdot 3^2+1)$
-732422589	$(9+8)^*7^6-6 - (5^4)^{4^3}*(2+1)$	-792707832	$9^*8^*7^6 \cdot 5^4(5-4^3 \cdot 3^2)+1$
-732422652	$9^*-87+6 - (5^4)^{4^3}*(2+1)$	-792708840	$9^*8^*7^6 \cdot 5^4(5-4^3 \cdot 3^2)-1$
-732422664	$9^*-87-6 - (5^4)^{4^3}*(2+1)$	-792711360	$9^*8^*7^6 \cdot 5^4(5-4^3 \cdot 3^2+1)$
-732423149	$-98^*(7+6) - 5^4(4^3)^*(2+1)$	-792735552	$9^*8^*7^6 \cdot 5^4(5-4^3 \cdot 3^2+1)$
-732423167	$(9+8)^*7-6 - (5^4)^{4^3}*(2+1)$	-792738072	$9^*8^*7^6 \cdot 5^4(5+4^3 \cdot 3^2)+1$
-732425991	$98^*7^6-6 - (5^4)^{4^3}*(2+1)$	-792739080	$9^*8^*7^6 \cdot 5^4(5+4^3 \cdot 3^2)+1$
-732774823	$-9+8 - (7^6+5^4(4^3))^*(2+1)$	-792741600	$9^*8^*7^6 \cdot 5^4(5-4^3 \cdot 3^2-1)$
-732774839	$-9-8 - (7^6+5^4(4^3))^*(2+1)$	-794555433	$(9-8^*76 \cdot 5^4)^*(4^3 \cdot 3^2-1)$
-733363058	$9-8^*7^6-5^4(4^3)^*(2+1)$	-794561495	$(9-8^*76 \cdot 5^4)^*(4^3 \cdot 3^2+1)$
-733363076	$-9-8^*7^6-5^4(4^3)^*(2+1)$	-795542341	$-98^*(7^6 \cdot 5^4(5+4^3)^{-2})+1$
-734519012	$9-8^*7+6-5^4(4^3)^*(2+1)$	-795542342	$98^*(7^6 \cdot 5^4(5+4^3)^{-2})/-1$
-734519017	$9-8^*7-6^5 \cdot 5^4(4^3)/2+1$	-795542343	$-98^*(7^6 \cdot 5^4(5+4^3)^{-2})-1$
-734519019	$9-8^*7-6^5 \cdot 5^4(4^3)/2-1$	-795542733	$-98^*(7^6 \cdot 5^4(5+4^3)^2)+1$
-734519024	$9-8^*7-6-5^4(4^3)^*(2+1)$	-795542734	$98^*(7^6 \cdot 5^4(5+4^3)^2)/-1$
-734519030	$-9-8^*7+6-5^4(4^3)^*(2+1)$	-795542735	$-98^*(7^6 \cdot 5^4(5+4^3)^2)-1$
-734519035	$-9-8^*7-6^5 \cdot 5^4(4^3)/2+1$	-795578436	$(9-(8+7)^*(6+5^4 \cdot 3^3))^{2/-1}$
-734519037	$-9-8^*7-6^5 \cdot 5^4(4^3)/2-1$	-796914729	$-9-8^*76 \cdot 5^4(4^3 \cdot 3^2-1)$
-734519042	$-9-8^*7-6-5^4(4^3)^*(2+1)$	-796917161	$-9-8^*76 \cdot 5^4(5^4 \cdot 3^2-1)$
-735256241	$9+(8-7^6) \cdot 5^4 \cdot 4^3(3^2+1)$	-796918377	$-9-8^*76 \cdot 5^4(5^4 \cdot 3^2+1)$
-735256250	$9^*(8-7^6) \cdot 5^4 \cdot 4^3(3^2-2+1)$	-796920809	$-9-8^*76 \cdot 5^4(4^3 \cdot 3^2+1)$
-735256259	$-9+(8-7^6) \cdot 5^4 \cdot 4^3(3^2+1)$	-802160028	$9^*(8-76)^*(5^4 \cdot 3^2-1)$
-735356241	$9-(8+7^6) \cdot 5^4 \cdot 4^3(3^2+1)$	-802161252	$9^*(8-76)^*(5^4 \cdot 3^2+1)$
-735356250	$-9^*(8+7^6) \cdot 5^4 \cdot 4^3(3^2-2+1)$	-808321761	$9^8 \cdot (-7^6(6/54+3)+2+1)$
-735356259	$-9-(8+7^6) \cdot 5^4 \cdot 4^3(3^2+1)$	-808713623	$(9+8^*76)^*(5^4 \cdot 3^2+1)$
-736949421	$9^*(8/-7^6-6+5)^*(4^3 \cdot 2+1)$	-808714857	$(9+8^*76)^*(5^4 \cdot 3^2-1)$
-736957251	$-9^*(8/7^6-6+5)^*(4^3 \cdot 2+1)$	-816840703	$(9+(8-7-6)^5)^*(4^3 \cdot 3^2+1)$
-744365223	$-9/(8^*7^6-6/(5^4 \cdot 3^2-2-1))$	-816840705	$(9+(8-7-6)^5)^*(4^3 \cdot 3^2-1)$
-751071225	$-9+8/7^6-6^5(5-4^3)^{2^1}$	-817837622	$9+(8-76)^5/(4/3)^{2+1}$
-753317623	$((9^8 \cdot 7^6-6)^5+4^3)/-2+1$	-817837642	$-9+(8-76)^5/(4/3)^{2-1}$
-753317653	$((9^8 \cdot 7^6+6)^5+4^3)/-2+1$	-821559295	$(-9+(8-7-6)^5)^*(4^3 \cdot 3^2+1)$
-754974144	$(9+87)^*6-6^5(5^4 \cdot 3^2-1)$	-821559297	$(-9+(8-7-6)^5)^*(4^3 \cdot 3^2-1)$
-754975296	$(9+87)^*6^5(5^4 \cdot 3^2-1)$	-821567569	$(9-8^7(-7+6+5)^*(4+3))^{2/-1}$



Integer	Genuine CSR	Integer	Genuine CSR
-823577544	$9/(8/((7^6-5^4(4^3))^*(2+1)))$	-903966147	$(-9^8+7^*(6^5+4)^3)^*21$
-824875632	$9^*8^7*(-6^*(5/4)^3^2+1)$	-903967659	$(-9^8+(7^6*5+4)^3)^*21$
-825752970	$(98+7)^*-6^*(5^4*3^2-1)$	-903968163	$(-9^8+(7^6*5-4)^3)^*21$
-825754230	$(98+7)^*-6^*(5^4*3^2+1)$	-903969297	$(-9^8+(7^6+5)^4*3)^*21$
-838858399	$9^*(-8^7+6)/(5^4/3)^{-2+1}$	-903973203	$(9^8+7^*(6-5^4*3))^*-21$
-838858401	$9^*(-8^7+6)/(5^4/3)^{-2-1}$	-903973434	$(-9^8+7+6^5*4^3)^*21$
-838863199	$9^*(-8^7-6)/(5^4/3)^{-2+1}$	-903973728	$(9^8+7-6^5*4^3)^*-21$
-838863201	$9^*(-8^7-6)/(5^4/3)^{-2-1}$	-903974967	$(9^8+7^*(6-5^4)^3)^*-21$
-845519628	$(9^8*7+(6+5)^4(4+3))^*(2+1)$	-903975261	$(-9^8+7^6*5^4/3)^*21$
-846525778	$98^*-7^*((6^6-5^*(4+3))^4-2-1)$	-903975345	$(9^8+(7-6^5)^4*3)^*-21$
-846527150	$98^*-7^*((6^6-5^*(4+3))^4-2+1)$	-903976479	$(-9^8+7^6*5+4^3)^*21$
-848136744	$(9-(87-6)^5)^*(4+3^2-2)^{-1}$	-903976983	$(9^8-7^6*5+4^3)^*-21$
-854602345	$-9-8/7^6-6^*(5+4^3*21)$	-903977235	$(-9^8+(7^6+5^4)^3)^*21$
-862624368	$9^*8^7*(-6^*(5/4)^3^2-1)$	-903985047	$(9^8+(7^6+5^4)^3)^*-21$
-864014247	$9^*(8/7^6-6^*(-5+3)^2+1)$	-903985299	$(9^8+7^6*5-4^3)^*-21$
-864014265	$9^*(8/7^6-6^*(-5+3)^2-1)$	-903985803	$(9^8+7^6*5+4^3)^*-21$
-865006840	$9^*(8-((7^6-5)/4/3)^2+1)$	-903986937	$(-9^8+(7-6^5)^4*3)^*21$
-865006849	$9^*(8-((7^6-5)/4/3)^2*1)$	-903987021	$(9^8+7^6*5^4/3)^*-21$
-865006858	$9^*(8-((7^6-5)/4/3)^2-1)$	-903987315	$(-9^8+7^*(6-5^4)^3)^*21$
-865006904	$9+8-((7^6-5)/4)^{(3-2+1)}$	-903988554	$(9^8-7+6^5*4^3)^*-21$
-865006920	$9-8-((7^6-5)/4)^{(3-2+1)}$	-903988848	$(9^8+7+6^5*4^3)^*-21$
-865006922	$-9+8-((7^6-5)/4)^{(3-2+1)}$	-903989079	$(-9^8+7^*(6-5^4*3))^*21$
-865006938	$-9-8-((7^6-5)/4)^{(3-2+1)}$	-903992985	$(9^8+(7^6+5)^4*3)^*-21$
-865006984	$-9^*(8+((7^6-5)/4/3)^2-1)$	-903994119	$(9^8+(7^6*5-4)^3)^*-21$
-865006993	$-9^*(8+((7^6-5)/4/3)^2*1)$	-903994623	$(9^8+(7^6*5+4)^3)^*-21$
-865007002	$-9^*(8+((7^6-5)/4/3)^2+1)$	-903996135	$(9^8+7^*(6^5+4)^3)^*-21$
-866895939	$9^*((8-7^6/5)^*((4^3)^2-1))$	-903997521	$(9^8+(7+6)^5*4^3)^*-21$
-867485619	$-9^*((8+7^6/5)^*(4^3(3^2-1)))$	-903998340	$(9^8+7^*(6^5*4-3))^*-21$
-875701738	$-9^8(8+7-6)-(5^4)^3*2+1$	-903998718	$(9^8+7^6*5^4-3)^*-21$
-875701739	$-9^8(8+7-6)-(5^4)^3*2/1$	-903998844	$(9^8+7^6*5^4+3)^*-21$
-875701740	$-9^8(8+7-6)-(5^4)^3*2-1$	-903999222	$(9^8+7^*(6^5*4+3))^*-21$
-876609536	$(9^*-8^7-7/((6+5^4*3)^2))^4-1$	-904000545	$(9^8+7^*(6+5)^4*3)^*-21$
-887838765	$(9^8+7)^*6^*(-5+(4/3)^{-2+1})$	-904001427	$(9^8+7^6*5^4+3)^*-21$
-889414344	$-9^*(8/7^6-6^5-4^3)^*21$	-904004955	$(9^8+7^6*5^4(5+4)^3)^*-21$
-889424172	$9^*(8/7^6-6^5-5+4^3)^*21$	-904012011	$(9^8+7^6*5^4(4+3))^*-21$
-889425117	$-9^*(8/7^6-6^5-4-3)^*21$	-904034061	$(9^8+7^6*5^4*3)^*-21$
-889426251	$-9^*(8/7^6-6^5-4+3)^*21$	-904125141	$(9^8*7-6/(5^4)^{-3})^*(2+1)$
-889426629	$-9^*(8/7^6-6^5+4-3)^*21$	-904820949	$(9^8*7+6^4(-5+4^3))^*(2-1)$
-889427763	$-9^*(8/7^6-6^5+4+3)^*21$	-907017548	$(98*7+6)^*(-5^4*3^2+1)$
-889428708	$9^*(8/7^6-6^5+4^3)^*-21$	-907018932	$(98*7+6)^*(-5^4*3^2-1)$
-889438536	$-9^*(8/7^6-6^5+4^3)^*21$	-907925999	$-9^*(8+7)/((6^5+4)/3)^{-2+1}$
-891288920	$(-98*7+6)^*(5^4*3^2-1)$	-907926001	$-9^*(8+7)/((6^5+4)/3)^{-2-1}$
-891290280	$(-98*7+6)^*(5^4*3^2+1)$	-908114562	$9-(8+7^6(-6+5+4))^3*21$
-893219606	$(9^8+7)^*((6+5)/-4+3-21)$	-910108224	$-9^*(8^*(7+6^5*4/3))^2^1$
-896528988	$-9^*(-8+76^5-5^*(-4^3^2+1))$	-910603188	$9^*8^*(7^6*5^4/3-2+1)$
-896531724	$-9^*(-8+76^5(-5^4-4^3^2-1))$	-910603251	$9^*(8^*7^6*5^4/3-2+1)$
-896532399	$9^*(8-76^5*4^3^2+1)$	-910603269	$-9^*(8^*7^6*5^4/3+2+1)$
-896532407	$9^*(8-76^5*4^3^2)+1$	-910603332	$9^*-8^*(7^6*5^4/3+2+1)$
-896532409	$9^*(8-76^5*4^3^2)-1$	-914833764	$9^*(-8^*7^6+5)^4/3^4(-2-1)$
-896532417	$9^*(8-76^5*4^3^2-1)$	-914838786	$(9+8/7^6-6^5)^*(3-21)$
-896533092	$-9^*(-8+76^5(-5^4-4^3^2+1))$	-914843484	$9^*(8^*7^6+5)^4/3^4(-2-1)$
-896535828	$-9^*(-8+76^5-5^*(-4^3^2-1))$	-915403356	$9^*(8+76^5)^*(-4^3^2+1)$
-899154606	$98^*-7^*(6+5^4(4^3^2-1))$	-915406839	$9^*((8+76^5)^*-4^3^2+1)$
-899157350	$98^*-7^*(6+5^4(4^3^2-1))$	-915406857	$-9^*((8+76^5)^*4^3^2+1)$
-899157938	$98^*(-7^*(6+5^4(4^3^2)+1)$	-915410340	$-9^*(8+76^5)^*(4^3^2+1)$
-899158134	$-98^*(7^*(6+5^4(4^3^2)+1)$	-922148550	$9^*(8+7)^6(5^4-4-3)^*(2+1)$
-899158722	$98^*-7^*(6+5^4(4^3^2+1))$	-923132700	$-9^*(8+7)^6(5^4-4+3)^*(2+1)$
-899161466	$98^*-7^*(6+5^4(4^3^2+1))$	-937437732	$(9^8*7+6^5)^*(4+3^2-1)$
-903141333	$(9^8*7+6^4(-5+4^3))^*(2+1)$	-937486116	$(9^8*7+6^5)^*(-4-3^2-1)$
-903542592	$(9-8^*7^6*5)/4^4-3^*(2+1)$	-950530518	$98^*(7+6^5)^*(-4^3^2+1)$
-903546048	$(-9-8^*7^6*5)/4^4-3^*(2+1)$	-950534046	$98^*((7+6^5)^*-4^3^2+1)$
-903837141	$(9^8-7+6/(5^4)^{-3})^*(2+1)$	-950534242	$-98^*((7+6^5)^*4^3^2+1)$
-903928221	$(-9^8+7^6*5^4*3)^*21$	-950537770	$-98^*(7+6^5)^*(4^3^2+1)$
-903950271	$(-9^8+7^6*5^4(4+3))^*21$	-951841233	$(9-8^*7^6*5)^*(4^3^2-1)$
-903957327	$(-9^8+7^6*5^4(5+4)^3)^*21$	-951848495	$(9-8^*7^6*5)^*(4^3^2+1)$
-903960855	$(-9^8+7^6*5^4(5^4+3))^*21$	-952107008	$9^*-8^7*6^*(5+5^4/3)^2^1$
-903961737	$(-9^8+7^6(6+5)^4*3)^*21$	-954200529	$-9-8^*7^6*5^4(4^3^2-1)$
-903963060	$(-9^8+7^6(6^5*4+3))^*21$	-954204113	$-9-8^*7^6(6^5*4^3^2-1)$
-903963438	$(-9^8+7^6*5^4*3)^*21$	-954207809	$-9-8^*7^6*5^4(4^3^2+1)$
-903963564	$(9^8-7^6*5^4*3)^*-21$	-956996208	$9^*8^7*6^*((-5/4)^3^2-1)$
-903963942	$(-9^8+7^6(6^5*4-3))^*21$	-959074649	$-9+8^*(7^6*5^4(-3+2))^+1)$
-903964761	$(-9^8+(7+6)^5*4^3)^*21$	-959074665	$-9+8^*(7^6*5^4(-5-4^3+2))-1)$



Integer	Genuine CSR	Integer	Genuine CSR
-962442654	$(9^8 7^+ (6+5)^{(4+3)})^* (-2-1)$	-1016501184	$9^* (8+7^6 5^*) / 4^{\wedge} - 3^* (-2-1)$
-962798505	$-9-8^* (7^{\wedge} 6-5)^* (4^{\wedge} (3+2)-1)$	-1016501193	$-9+ (8+7^{\wedge} 6 5^*)^* (-4^* 3)^{\wedge} (2+1)$
-962880345	$-9-8^* (7^{\wedge} 6+5)^* (4^{\wedge} (3+2)-1)$	-1018428663	$(9^* -87+6)^* (5^* 4^{\wedge} 3^{\wedge} 2-1)$
-963739631	$9-8^* ((7^{\wedge} 6-5)^* 4^{\wedge} (3+2)-1)$	-1018430217	$(9^* -87+6)^* (5^* 4^{\wedge} 3^{\wedge} 2+1)$
-963739647	$9-8^* ((7^{\wedge} 6-5)^* 4^{\wedge} (3+2)+1)$	-1021719632	$(9^{\wedge} 8+7)^* 6- (5^* 4)^{\wedge} (3^* 2+1)$
-963739649	$-9-8^* ((7^{\wedge} 6-5)^* 4^{\wedge} (3+2)-1)$	-1021719716	$(9^{\wedge} 8-7)^* 6- (5^* 4)^{\wedge} (3^* 2+1)$
-963739665	$-9-8^* ((7^{\wedge} 6-5)^* 4^{\wedge} (3+2)+1)$	-1022558705	$(-9-8)^{\wedge} 7- (6^* 54)^{\wedge} (3+2^{\wedge} -1)$
-963821551	$9-8^* ((7^{\wedge} 6+5)^* 4^{\wedge} (3+2)-1)$	-1024958088	$-9^* 8^* 7^{\wedge} 6^* (5^* 4^* 3^* 2+1)$
-963821567	$9-8^* ((7^{\wedge} 6+5)^* 4^{\wedge} (3+2)+1)$	-1026294543	$9^* -87^* (6+5^* (4^{\wedge} 3^{\wedge} 2-1))$
-963821569	$-9-8^* ((7^{\wedge} 6+5)^* 4^{\wedge} (3+2)-1)$	-1026297675	$9^* -87^* (6+5^* 4^{\wedge} 3^{\wedge} 2-1)$
-963821585	$-9-8^* ((7^{\wedge} 6+5)^* 4^{\wedge} (3+2)+1)$	-1026298449	$9^* (-87^* (6+5^* 4^{\wedge} 3^{\wedge} 2)+1)$
-964680809	$-9-8^* (7^{\wedge} 6-5)^* (4^{\wedge} (3+2)+1)$	-1026298467	$-9^* (87^* (6+5^* 4^{\wedge} 3^{\wedge} 2)+1)$
-964762809	$-9-8^* (7^{\wedge} 6+5)^* (4^{\wedge} (3+2)+1)$	-1026299241	$9^* -87^* (6+5^* 4^{\wedge} 3^{\wedge} 2+1)$
-965662983	$9^* (8/7^{\wedge} -6^* (54+3)^* -2+1)$	-1026302373	$9^* -87^* (6+5^* (4^{\wedge} 3^{\wedge} 2+1))$
-965663001	$-9^* (8/7^{\wedge} -6^* (54+3)^* 2+1)$	-1033110383	$(-9^{\wedge} 8+7^* 65)^* 4^* 3^* 2+1$
-967458769	$-9-8^* 7- (6^{\wedge} 5^* 4)^{\wedge} (3-2+1)$	-1033110385	$(-9^{\wedge} 8+7^* 65)^* 4^* 3^* 2-1$
-967458863	$9-8^* 7- (6^{\wedge} 5^* 4)^{\wedge} (3-2+1)$	-1033112183	$(-9^{\wedge} 8+76^* 5)^* 4^* 3^* 2+1$
-968486585	$-9-8^* ((7^{\wedge} 6+5)^* 5+4^{\wedge} (3+2))+1$	-1033112185	$(-9^{\wedge} 8+76^* 5)^* 4^* 3^* 2-1$
-968551216	$9- (8+7) / (6 / ((5+4)^{\wedge} 3^{\wedge} 2+1))$	-1033130423	$(9^{\wedge} 8+76^* 5)^* 4^* 3^* -2+1$
-968551229	$-9- (8+7) / (6 / ((5+4)^{\wedge} 3^{\wedge} 2-1))$	-1033130425	$(9^{\wedge} 8+76^* 5)^* 4^* 3^* -2-1$
-972934272	$9/8^* ((7^{\wedge} 6-5) / 4-3)^{\wedge} 2^* -1$	-1033132223	$(9^{\wedge} 8+7^* 65)^* 4^* 3^* -2+1$
-976091887	$9+8^* ((7^{\wedge} 6-5^{\wedge} (4^* 3)) / 2+1)$	-1033132225	$(9^{\wedge} 8+7^* 65)^* 4^* 3^* -2-1$
-976091903	$9+8^* ((7^{\wedge} 6-5^{\wedge} (4^* 3)) / 2-1)$	-1034157291	$(-9^* 87-6)^* (5^* 4^{\wedge} 3^{\wedge} 2-1)$
-976091905	$-9+8^* ((7^{\wedge} 6-5^{\wedge} (4^* 3)) / 2+1)$	-1034158869	$(-9^* 87-6)^* (5^* 4^{\wedge} 3^{\wedge} 2+1)$
-976091921	$-9+8^* ((7^{\wedge} 6-5^{\wedge} (4^* 3)) / 2-1)$	-1041899535	$9^* (8/7^{\wedge} -6^* (5-4^* 32)+1)$
-976561875	$9-8^* (-76- (5^{\wedge} (-4^* -3) / -2+1))$	-1041899553	$9^* (8/7^{\wedge} -6^* (5-4^* 32)-1)$
-976561893	$-9+8^* (76+5^{\wedge} (-4^* -3) / -2+1)$	-1043883154	$(9^{\wedge} 8+7)^* (-65/4-3^{\wedge} 2+1)$
-976561909	$-9-8^* (-76- (5^{\wedge} (-4^* -3) / -2-1))$	-1046316960	$(9^* 8 / -7+6)^* ((5^{\wedge} 4)^{\wedge} 3-2+1)$
-976562386	$9+8^* (7+6-5^{\wedge} (4^* 3) / 2)+1$	-1047578103	$9^{\wedge} 8 / -7- (6^* 5)^{\wedge} (4+3) / 21$
-976562388	$-9+8^* (7+6-5^{\wedge} (4^* 3) / 2)-1$	-1054593421	$(9^{\wedge} 8^* -7+ (6+5)^{\wedge} 4)^* (3+2^{\wedge} -1)$
-976562404	$-9+8^* (7+6-5^{\wedge} (4^* 3) / 2)+1$	-1054695908	$(9^{\wedge} 8^* 7+ (6+5)^{\wedge} 4)^* (-3-2^{\wedge} -1)$
-976562406	$-9+8^* (7+6-5^{\wedge} (4^* 3) / 2)-1$	-1065353207	$9-8^{\wedge} (7+6-5)^* (4^{\wedge} 3-2^{\wedge} -1)$
-976562482	$9+8^* (7-6-5^{\wedge} (4^* 3) / 2)+1$	-1065353225	$-9-8^{\wedge} (7+6-5)^* (4^{\wedge} 3-2^{\wedge} -1)$
-976562518	$-9-8^* (7-6+5^{\wedge} (4^* 3) / 2)-1$	-1071382527	$(9-8^{\wedge} (-7+6+5))^* 4^{\wedge} 3^{\wedge} 2+1$
-976562594	$9-8^* (7+6+5^{\wedge} (4^* 3) / 2)+1$	-1071382529	$(9-8^{\wedge} (-7+6+5))^* 4^{\wedge} 3^{\wedge} 2-1$
-976562596	$9-8^* (7+6+5^{\wedge} (4^* 3) / 2)-1$	-1073475513	$-9^* (-8+7^* -65^* (-4^{\wedge} 3^{\wedge} 2+1))$
-976562612	$-9-8^* (7+6+5^{\wedge} (4^* 3) / 2)+1$	-1073479545	$-9^* (-8+7^* (-65^* -4^{\wedge} 3^{\wedge} 2-1))$
-976562614	$-9-8^* (7+6+5^{\wedge} (4^* 3) / 2)-1$	-1073479599	$9^* (8-7^* 65^* 4^{\wedge} 3^{\wedge} 2+1)$
-976563091	$9+8^* (-76+5^{\wedge} (-4^* -3) / -2+1)$	-1073479607	$9^* (8-7^* 65^* 4^{\wedge} 3^{\wedge} 2)+1$
-976563109	$-9+8^* (-76+5^{\wedge} (-4^* -3) / -2+1)$	-1073479609	$9^* (8-7^* 65^* 4^{\wedge} 3^{\wedge} 2)-1$
-976563125	$-9+8^* (-76+5^{\wedge} (-4^* -3) / -2-1)$	-1073479617	$9^* (8-7^* 65^* 4^{\wedge} 3^{\wedge} 2-1)$
-977033079	$9-8^* ((7^{\wedge} 6+5^{\wedge} (4^* 3)) / 2-1)$	-1073479671	$9-8^{\wedge} (7-6+5)^* (4^{\wedge} (3^* 2)-1)$
-977033095	$9-8^* ((7^{\wedge} 6+5^{\wedge} (4^* 3)) / 2+1)$	-1073479689	$-9-8^{\wedge} (7-6+5)^* (4^{\wedge} (3^* 2)-1)$
-977033097	$-9-8^* ((7^{\wedge} 6+5^{\wedge} (4^* 3)) / 2-1)$	-1073483703	$-9^* (-8+7^* -65^* (-4^{\wedge} 3^{\wedge} 2-1))$
-977033113	$-9-8^* ((7^{\wedge} 6+5^{\wedge} (4^* 3)) / 2+1)$	-1073737719	$9-8^{\wedge} (-7+6+5)^* (4^{\wedge} 3^{\wedge} 2-1)$
-979313062	$(9^{\wedge} 8+7)^* (-6+5/4+3-21)$	-1073737737	$-9-8^{\wedge} (-7+6+5)^* (4^{\wedge} 3^{\wedge} 2-1)$
-980184180	$9^* ((8+ (-7^* 6)^{\wedge} 5)^* (4/3-2^{\wedge} -1))$	-1073745911	$9-8^{\wedge} (-7+6+5)^* (4^{\wedge} 3^{\wedge} 2+1)$
-984374991	$9^* (8^* 7^* (-6+5-4)^{\wedge} 3^{\wedge} 2+1)$	-1073745929	$-9-8^{\wedge} (-7+6+5)^* (4^{\wedge} 3^{\wedge} 2+1)$
-984375009	$9^* (8^* 7^* (-6+5-4)^{\wedge} 3^{\wedge} 2-1)$	-1074003959	$9-8^{\wedge} (7-6+5)^* (4^{\wedge} (3^* 2)+1)$
-999999901	$98- (7-6+5+4)^{\wedge} 3^{\wedge} 2+1$	-1074003977	$-9-8^{\wedge} (7-6+5)^* (4^{\wedge} (3^* 2)+1)$
-999999903	$98- (7-6+5+4)^{\wedge} 3^{\wedge} 2-1$	-1075776741	$9^* (8 / -7^{\wedge} -6+5)^* (4^* 3^{\wedge} 2-1)$
-999999973	$(-9- (8-7)^{\wedge} 6)^{\wedge} (5+4)+3^{\wedge} (2+1)$	-1075788171	$9^* (8 / 7^{\wedge} -6+5)^* (4^* -3^{\wedge} 2+1)$
-1000000027	$(-9- (8-7)^{\wedge} 6)^{\wedge} (5+4)-3^{\wedge} (2+1)$	-1076101119	$(9+8^{\wedge} (-7+6+5))^* -4^{\wedge} 3^{\wedge} 2+1$
-1004397570	$(9^{\wedge} 8^* 7-6^{\wedge} 5)^* (-4+ (3/2)^{\wedge} -1)$	-1076101121	$(9+8^{\wedge} (-7+6+5))^* -4^{\wedge} 3^{\wedge} 2-1$
-1004449410	$(9^{\wedge} 8^* 7+6^{\wedge} 5)^* (-4+ (3/2)^{\wedge} -1)$	-1076156650	$(-9^{\wedge} 8+7^* 65)^* (4^* 3^* 2+1)$
-1006217267	$(9^{\wedge} 8+7)^* (-65/4^* 3/2+1)$	-1076158525	$(-9^{\wedge} 8+76^* 5)^* (4^* 3^* 2+1)$
-1006632771	$9^* (8^* 7 / (6/5 / -4^* 3)+21)$	-1076177525	$(9^{\wedge} 8+76^* 5)^* (4^* 3^* -2-1)$
-1006633149	$-9^* (8^* 7 / (6/5 / 4^* 3)+21)$	-1076179400	$(9^{\wedge} 8+7^* 65)^* (4^* 3^* -2-1)$
-1011240375	$9-8^* ((7-6^* 5^{\wedge} 4^* 3)^{\wedge} 2-1)$	-1078958898	$9^* (8+7^{\wedge} 6^* (5-4^{\wedge} (3+2))+1)$
-1011240391	$9-8^* ((7-6^* 5^{\wedge} 4^* 3)^{\wedge} 2+1)$	-1078958916	$9^* (8+7^{\wedge} 6^* (5-4^{\wedge} (3+2))-1)$
-1011240393	$-9-8^* ((7-6^* 5^{\wedge} 4^* 3)^{\wedge} 2-1)$	-1078959042	$9^* (-8+7^{\wedge} 6^* (5-4^{\wedge} (3+2))+1)$
-1011240409	$-9-8^* ((7-6^* 5^{\wedge} 4^* 3)^{\wedge} 2+1)$	-1078959060	$9^* (-8+7^{\wedge} 6^* (5-4^{\wedge} (3+2))-1)$
-1013760375	$9-8^* ((7+6^* 5^{\wedge} 4^* 3)^{\wedge} 2-1)$	-1078960008	$98^* 7^* 6^* (5-4^{\wedge} 3^{\wedge} 2+1)$
-1013760391	$9-8^* ((7+6^* 5^{\wedge} 4^* 3)^{\wedge} 2+1)$	-1078963438	$98^* 7^* 6^* (5-4^{\wedge} 3^{\wedge} 2)+1$
-1013760393	$-9-8^* ((7+6^* 5^{\wedge} 4^* 3)^{\wedge} 2-1)$	-1078964026	$98^* (7^* 6^* (5-4^{\wedge} 3^{\wedge} 2)+1)$
-1013760409	$-9-8^* ((7+6^* 5^{\wedge} 4^* 3)^{\wedge} 2+1)$	-1078964222	$98^* (7^* 6^* (5-4^{\wedge} 3^{\wedge} 2)-1)$
-1016473527	$9+ (8+7^{\wedge} 6^* -5)^* (4^* 3)^{\wedge} (2+1)$	-1078964810	$98^* 7^* 6^* (5-4^{\wedge} 3^{\wedge} 2)-1$
-1016473536	$9^* (8-7^{\wedge} 6^* 5) / 4^{\wedge} -3^* (2+1)$	-1078968240	$98^* 7^* 6^* (5-4^{\wedge} 3^{\wedge} 2-1)$
-1016473545	$-9+ (8+7^{\wedge} 6^* -5)^* (4^* 3)^{\wedge} (2+1)$	-1079001168	$98^* 7^* -6^* (5+4^{\wedge} 3^{\wedge} 2-1)$
-1016486496	$-9^* (8/7^{\wedge} -6^* 5-4)^* (3+21)$	-1079009400	$98^* 7^* -6^* (5+4^{\wedge} 3^{\wedge} 2+1)$
-1016488224	$-9^* (8/7^{\wedge} -6^* 5+4)^* (3+21)$	-1083148236	$9^* (8- (7^{\wedge} 6-5)^* (4^{\wedge} (3+2)-1))$
-1016501175	$9+ (8+7^{\wedge} 6^* 5)^* (-4^* 3)^{\wedge} (2+1)$	-1083148380	$-9^* (8+ (7^{\wedge} 6-5)^* (4^{\wedge} (3+2)-1))$



Integer	Genuine CSR	Integer	Genuine CSR
-1083240306	$9^*(8-(7^6+5)*(4^{(3+2)}-1))$	-1143540504	$9^*8^*(7^6*-5+4)/3^{(-2-1)}$
-1083240450	$-9^*(8+(7^6+5)*(4^{(3+2)}-1))$	-1143556056	$-9^*8^*(7^6*5+4)/3^{(-2-1)}$
-1084207023	$9^*(8-(7^6-5)*4^{(3+2)+1})$	-1151499974	$(9^8+7)^*((6+5)/-4-3-21)$
-1084207041	$9^*(8-(7^6-5)*4^{(3+2)}-1)$	-1152216559	$-9^*((8*7/(6/54))^{(3-2)}-1)$
-1084207167	$-9^*(8+(7^6-5)*4^{(3+2)}-1)$	-1156748120	$-9^*(87+6/5^4-4^3)^{2+1}$
-1084207185	$-9^*(8+(7^6-5)*4^{(3+2)+1})$	-1156748121	$-9/(87+6/5^4-4^3)^{-2+1}$
-1084247415	$9^*((8/-7^6-5)*4^{32+1})$	-1156748122	$-9/(87+6/(5^4-4/3))^{-2-1}$
-1084247433	$9^*((8/-7^6-5)*4^{32-1})$	-1156748130	$-9^*((87+6/5^4-4^3)^{2+1})$
-1084253103	$9^*(8-(7^6(6/5)*4)^{(3+2)+1})$	-1162255842	$(9^8(8+7-6)-5^4*3)^*(-2-1)$
-1084253112	$9^*(8-(7^6(6/5)*4)^{(3+2+1)})$	-1162260842	$(9^8(8+7-6)-5^4/3)^*(-2-1)$
-1084253121	$9^*(8-(7^6(6/5)*4)^{(3+2)}-1)$	-1162262092	$(9^8(8+7-6)+5^4/3)^*(-2-1)$
-1084253247	$-9^*(8+(7^6(6/5)*4)^{(3+2)}-1)$	-1162267092	$(9^8(8+7-6)+5^4*3)^*(-2-1)$
-1084253256	$-9^*(8+(7^6(6/5)*4)^{(3+2*1)})$	-1163516577	$9^8*7-6^*((5^4)^{3-21})$
-1084253265	$-9^*(8+(7^6(6/5)*4)^{(3+2)+1})$	-1163516829	$9^8*7-6^*((5^4)^{3+21})$
-1084258935	$9^*((8/7^6-5)*4^{32+1})$	-1164997404	$(9^8*7-6^4(5+4))^*(-3-2+1)$
-1084258953	$-9^*((8/7^6-5)*4^{32+1})$	-1166136699	$(9+8/7^6-6^*(5-4^3))^*21$
-1084299183	$9^*(8-(7^6+5)*4^{(3+2)+1})$	-1166136897	$-9+8/7^6-6^*(5-4^3)^*21$
-1084299201	$9^*(8-(7^6+5)*4^{(3+2)}-1)$	-1170842829	$(9-8*7^6*(5^4-3))^*2+1$
-1084299327	$-9^*(8+(7^6+5)*4^{(3+2)}-1)$	-1170842830	$(9-8*7^6*(5^4-3))^*2/1$
-1084299345	$-9^*(8+(7^6+5)*4^{(3+2)+1})$	-1170842866	$(-9-8*7^6*(5^4-3))^*2/1$
-1085265828	$9^*(8-(7^6-5)*(4^{(3+2)+1}))$	-1170842867	$(-9-8*7^6*(5^4-3))^*2-1$
-1085265972	$-9^*(8+(7^6-5)*(4^{(3+2)+1}))$	-1171875000	$9/(8+7)^*(6^5*4/-3)^{(2+1)}$
-1085358078	$9^*(8-(7^6+5)*(4^{(3+2)+1}))$	-1175958871	$9^*(8-(7^6)^5)+4^3*2+1$
-1085358222	$-9^*(8+(7^6+5)*(4^{(3+2)+1}))$	-1175958873	$9^*(8-(7^6)^5)+4^3*2-1$
-1089547326	$9^*(8-7^6*(5+4^{(3+2)}))-1$	-1175959015	$-9^*(8+(7^6)^5)+4^3*2+1$
-1089547452	$-9^*(8+7^6*(5+4^{(3+2)}))-1$	-1175959017	$-9^*(8+(7^6)^5)+4^3*2-1$
-1092310723	$(9^8+7)^*(-65/4^3/2-1)$	-1176483159	$9^*(8-(7^6)^5)-4^3*2+1$
-1092349881	$9^*(8+7^6*5)^*(-4^3*2+1)$	-1176483161	$9^*(8-(7^6)^5)-4^3*2-1$
-1092354039	$9^*((8+7^6*5)^{-4^3*2+1})$	-1176483303	$-9^*(8+(7^6)^5)-4^3*2+1$
-1092354057	$-9^*((8+7^6*5)^{-4^3*2+1})$	-1176483305	$-9^*(8+(7^6)^5)-4^3*2-1$
-1092358215	$-9^*(8+7^6*5)^{-4^3*2+1}$	-1178404179	$(9^8+7)^*-6^*(5+(4/3)^{-2-1})$
-1094713272	$9^*8^*((7-65)^{-4^3*2+1})$	-1178599424	$9^*8^*7^*(6-5^4/3^2+1)$
-1094713416	$9^*8^*((7-65)^{-4^3*2-1})$	-1181246976	$9^*8^*-7^6*(5^4)^{(3/2)}-1$
-1098103311	$9^*(8+(7^6-5^4(4^3))/2+1)$	-1181249496	$9^*8^*7^*(-6^5*4^4(3/2)+1)$
-1098103329	$9^*(8+(7^6-5^4(4^3))/2-1)$	-1181250504	$9^*8^*7^*(-6^5*4^4(3/2)-1)$
-1098103455	$9^*(-8+(7^6-5^4(4^3))/2+1)$	-1181253024	$9^*8^*7^*-6^*(5^4)^{(3/2)+1}$
-1098103473	$9^*(-8+(7^6-5^4(4^3))/2-1)$	-1182137133	$(9-8*7^6*(5^4+3))^*2+1$
-1099162152	$9^*(8-(7^6+5^4(4^3))/2+1)$	-1182137134	$(9-8*7^6*(5^4+3))^*2/1$
-1099162170	$9^*(8-(7^6+5^4(4^3))/2-1)$	-1182137170	$(9+8*7^6*(5^4+3))^*-2+1$
-1099162296	$-9^*(8+(7^6+5^4(4^3))/2-1)$	-1182137171	$(-9-8*7^6*(5^4+3))^*2-1$
-1099162314	$-9^*(8+(7^6+5^4(4^3))/2+1)$	-1182740872	$9-(8/(7^6(6^5+4)^3))^{-2/1}$
-1107558335	$(9^*-8+7)^*(65^4*3^2-1)$	-1182740890	$-9-(8/(7^6(6^5+4)^3))^{-2/1}$
-1107558465	$(9^*-8+7)^*(65^4*3^2+1)$	-1184131278	$(9^8-7+(6^5)^4)^*-3^{(2+1)}$
-1108452731	$(9^8-7-6)^*(5/4-3^{(2+1)})$	-1184131656	$(9^8+7+(6^5)^4)^*-3^{(2+1)}$
-1108453040	$(9^8-7+6)^*(5/4-3^{(2+1)})$	-1185901731	$(9-8/(7^6-5/4)*4^3)^*21$
-1108453246	$(9^8+7)^*(6+5/4-32-1)$	-1185901848	$9^*8^*(7^6*5^*(4-32)+1)$
-1118242715	$9^*(8+7)/(6-5^4/3)^{(-2-1)}$	-1185901992	$9^*8^*(7^6*5^*(4-32)-1)$
-1119214537	$(9^8-7)^*(6^*-5+4)+3^{(2+1)}$	-1185902109	$(-9-8/(7^6-6/5)*4^3)^*21$
-1119214591	$(9^8-7)^*(6^*-5+4)-3^{(2+1)}$	-1189646632	$9-87^6/(5+4)^{3*2+1}$
-1119214901	$(9^8+7)^*(-6^5+4)+3^{(2+1)}$	-1189646633	$9-87^6/(5+4)^{3*2*1}$
-1119214955	$(9^8+7)^*(-6^5+4)-3^{(2+1)}$	-1189646634	$9-87^6/(5+4)^{3*2-1}$
-1121513120	$-9/(87-6/5^4-4^3)^{-2+1}$	-1189646650	$-9-87^6/(5+4)^{3*2+1}$
-1121513121	$9/(87-6/5^4-4^3)^{-2/-1}$	-1189646651	$-9-87^6/(5+4)^{3*2*1}$
-1121513122	$-9/(87-6/5^4-4^3)^{-2-1}$	-1189646652	$-9-87^6/(5+4)^{3*2-1}$
-1124589382	$(-9+8)^*7^*(65^4*3^2+1)$	-1194117111	$(9^8*7-6^5)^*(-4+3^{(-2-1)})$
-1126606815	$9^*(8^*-7^6*(5+4^3*2)+1)$	-1194147927	$9^8*7^*(6-5)^*(4-3^{(-2-1)})$
-1126606833	$-9^*(8^*7^6*(5+4^3*2)+1)$	-1194178743	$(9^8*7-6^5)^*(4-3^{(-2-1)})$
-1129430400	$(98/7)^6*(5^*-5-(4^3)^{2-1})$	-1194546702	$(9^8+7)^*6/(5/(4-3^2)+1)$
-1137645360	$9^*(8-(7-6^5*4^3)^{2+1})$	-1202068188	$(9^8*7+(6^5)^4)^*(3+2-1)$
-1137645378	$9^*(8-(7-6^5*4^3)^{2-1})$	-1204894844	$9^8*7^*(-6+(5+4)^{-3+2})+1$
-1137645504	$-9^*(8+(7-6^5*4^3)^{2-1})$	-1204894846	$9^8*7^*(-6+(5+4)^{-3+2})-1$
-1137645522	$-9^*(8+(7-6^5*4^3)^{2+1})$	-1205249624	$(9^8*7-(6+5)^4)^*(3+2-1)$
-1139322919	$-98/7/6^*(5^4)^{3*2+1}$	-1205308012	$(9^8*7-(6+5)^4)^*(3+2-1)$
-1140391278	$(9^8-7-(6^5)^4)^*-3^{(2+1)}$	-1205308364	$(9^8*7+(6+5)^4)^*(-3-2+1)$
-1140391656	$(9^8+7-(6^5)^4)^*-3^{(2+1)}$	-1205310316	$(9^8+76)^*(5-4^3/2-1)$
-1140480360	$9^*(8+(7+6^5*4^3)^{2+1})$	-1205366752	$(9^8*7+(6+5)^4)^*(-3-2+1)$
-1140480378	$9^*(8-(7+6^5*4^3)^{2-1})$	-1205662482	$-9^8*7^*(7+6^*(5+4)^{-3+21})$
-1140480504	$-9^*(8+(7+6^5*4^3)^{2-1})$	-1208548188	$(9^8*7+(6^5)^4)^*(-3-2+1)$
-1140480522	$-9^*(8+(7+6^5*4^3)^{2+1})$	-1209028275	$9^8(-8+7+6)^*-5^*((4^3)^{2-1})$
-1141430598	$98/7^6-6^*(5^*-4^*(3+2)+1)$	-1209618765	$9^8(-8+7+6)^*-5^*((4^3)^{2+1})$
-1142760542	$(-9-8)^{7+6-(5^4)^{3*2+1}}$	-1216069501	$(9^8-7-6)^*(-5/4-3^{(2+1)})$
-1142760554	$(-9-8)^{7+6-(5^4)^{3*2+1}}$	-1216069840	$(9^8-7+6)^*(-5/4-3^{(2+1)})$



Integer	Genuine CSR	Integer	Genuine CSR
-1216070066	$(9^8+7) \cdot (6-5/4-32-1)$	-1323461305	$9^* ((8-7^6)/5^4-4-3)^*2-1$
-1216437057	$(9^8+7-6^5) \cdot (-4-3^4(-2-1))$	-1323641195	$-9^* ((8+7^6) \cdot 5^4-4-3)^*2+1$
-1216468449	$9^8+7 \cdot (6-5) \cdot (4+3^4(-2-1))$	-1323641196	$-9^* ((8+7^6) \cdot 5^4-4-3)^*2+1$
-1216499841	$(9^8+7-6^5) \cdot (4+3^4(-2-1))$	-1323641197	$-9^* ((8+7^6) \cdot 5^4-4-3)^*2-1$
-1219732920	$-9^8+7 \cdot ((7^6-5)/(4^3))^4-2-1$	-1323641303	$-9^* ((8+7^6) \cdot 5^4+3)^*2+1$
-1219733064	$-9^8+7 \cdot ((7^6-5)/(4^3))^4-2+1$	-1323641304	$9^* ((8+7^6) \cdot 5^4+3)^*2-1$
-1219778351	$9^* (-8^7+6^5)/(4^3)^4-2+1$	-1323641305	$-9^* ((8+7^6) \cdot 5^4+3)^*2-1$
-1219778352	$9^* (-8^7+6^5)/(4^3)^4-2+1$	-1328755095	$9^* (8-7^6) \cdot ((5^4+3)^*2-1)$
-1219778353	$9^* (-8^7+6^5)/(4^3)^4-2-1$	-1328935815	$9^* (8+7^6) \cdot ((5^4+3)^*2+1)$
-1219791311	$9^* (-8^7+6^5)/(4^3)^4-2+1$	-1329067727	$(9^8+7) \cdot (6^* -5+4/32-1)$
-1219791312	$9^* (8^7+6^5)/(4^3)^4-2/-1$	-1329904151	$9^* (8-7^6 \cdot (5^4+3))^*2+1$
-1219791313	$-9^* (8^7+6^5)/(4^3)^4-2-1$	-1329904152	$9^* (8-7^6 \cdot (5^4+3))^*2+1$
-1219836600	$-9^8+7 \cdot ((7^6+5)/(4^3))^4-2-1$	-1329904153	$9^* (8-7^6 \cdot (5^4+3))^*2-1$
-1219836744	$-9^8+7 \cdot ((7^6+5)/(4^3))^4-2+1$	-1329904439	$9^* (8+7^6 \cdot (5^4+3))^*2+1$
-1226829240	$9^8+7 \cdot (7+6) \cdot 5^* (-4^3+2+1)$	-1329904440	$9^* (8+7^6 \cdot (5^4+3))^*2-1$
-1226829744	$9^* -8^* (7+65^* (4^3+2-1))$	-1329904441	$9^* (8+7^6 \cdot (5^4+3))^*2-1$
-1226832984	$9^8+7 \cdot (-7-6) \cdot (5^4+3^2-1)$	-1330872633	$9^* (8-7^6) \cdot ((5^4+3)^*2+1)$
-1226834415	$9^* (-8^* (7+65^* 4^3+2)+1)$	-1331053641	$9^* (8+7^6) \cdot ((5^4+3)^*2-1)$
-1226834433	$-9^* (8^* (7+65^* 4^3+2)+1)$	-1334135124	$9^* (8-7^6 \cdot 5^* 4)^*3+21$
-1226834856	$9^8+7 \cdot (-7-6) \cdot (5^4+3^2+1)$	-1334139588	$9^* (8-7^6 \cdot 5^* 4^3)^*21$
-1226838600	$9^8+7 \cdot (7+6) \cdot 5^* (-4^3+2+1)$	-1334141172	$9^* (8+7^6 \cdot 5^* 4^3)^*2-1$
-1226839104	$-9^* -8^* (7+65^* (4^3+2+1))$	-1334157804	$9^* (8+7^6 \cdot 5^* 4)^*4^3-21$
-1231524324	$9^8+7^6 \cdot (5-4^3+2+1)$	-1339829409	$(9^8+7) \cdot (-6^5-4/32-1)$
-1231528239	$9^8+7^6 \cdot (6^* (5-4^3+2)+1)$	-1339843652	$98^* (7^* (-6+5-4)^3+2+1)$
-1231529013	$9^* (87^6 \cdot (5-4^3+2)+1)$	-1339844436	$98^* -7^* ((6-5+4)^3+2+1)$
-1231529031	$9^* (87^6 \cdot (5-4^3+2)-1)$	-1345210250	$(9^8+7) \cdot (-6-5/4-3-21)$
-1231529805	$9^8+7^6 \cdot (6^* (5-4^3+2)-1)$	-1346109361	$(9^8+7) \cdot (-65^4+3^2+1)$
-1231533720	$9^8+7^6 \cdot (5-4^3+2-1)$	-1346109519	$(9^8+7) \cdot (-65^4+3^2-1)$
-1231571304	$9^8+7^6 \cdot (-6^* (5+4^3+2-1))$	-1348468736	$-9^8+7^6 \cdot (6+5^4/3)/(2+1)$
-1231580700	$9^8+7^6 \cdot (-6^* (5+4^3+2+1))$	-1355298048	$9^* (8+7^6 \cdot 5^* 5)^*4^4(3+2-1)$
-1232725149	$(9+8+7) \cdot 6^* ((5/-4)^3+2+1)$	-1355315319	$9^* ((8/7^6-6^* -5+4)^3+2+1)$
-1237593430	$(9^8+7) \cdot (-6+5/4-3-21)$	-1355315337	$9^* ((8/7^6-6^* -5+4)^3+2-1)$
-1242974271	$(9^8+7) \cdot (6^* -5+4/32+1)$	-1355317623	$9^* ((8/7^6-6^* 5+4)^*3-2+1)$
-1243000000	$(9+8-7) \cdot 6^* ((5^4-3)^*2-1)$	-1355317641	$-9^* ((8/7^6-6^* 5+4)^3+2+1)$
-1245000000	$(9+8-7) \cdot 6^* ((5^4-3)^*2-1)$	-1355334912	$-9^* (8+7^6 \cdot 5^* 4)^*4^4(3+2-1)$
-1245618972	$(9^8+7-7-6^5(5+4)) \cdot (3+2-1)$	-1369319095	$9-8^* ((7^* (6-5^4+3))^2-1)$
-1253735953	$(9^8+7) \cdot (-6^5-4/32+1)$	-1369319111	$9-8^* ((7^* (6-5^4+3))^2+1)$
-1255000000	$(9+8-7) \cdot 6^* ((5^4+3)^*2-1)$	-1369319113	$-9-8^* ((7^* (6-5^4+3))^2-1)$
-1257000000	$(9+8-7) \cdot 6^* ((5^4+3)^*2-1)$	-1369319129	$-9-8^* ((7^* (6-5^4+3))^2+1)$
-1261109493	$9^8+7^6 \cdot (6/(5/43-2)-1)$	-1372257855	$-9^* (8/7^6-6^* 5^4-3)^*2+1$
-1264955139	$(9- (8^7+6^5) \cdot 4^3)^*21$	-1372257909	$9^* (8/7^6-6^* 5^4-3)^*2+1$
-1264955517	$(9- (8^7+6^5) \cdot 4^3)^*2-1$	-1372257963	$-9^* (8/7^6-6^* 5^4+3)^*2+1$
-1264968579	$(9- (8^7+6^5) \cdot 4^3)^*21$	-1372258017	$-9^* (8/7^6-6^* 5^4+3)^*2+1$
-1264968957	$(9+ (8^7+6^5) \cdot 4^3)^*2-1$	-1377468191	$(-9^8+7^6 \cdot 5^* 4)^*32+1$
-1269668017	$-9-8/7^6-6^* (5+4^3+21)$	-1377468193	$(-9^8+7^6 \cdot 5^* 4)^*32-1$
-1272971264	$9^8+7^6 \cdot (6-5^4/3)/(2+1)$	-1377521951	$(9^8+7^6 \cdot 5^* 4)^*32+1$
-1275259317	$(9^8+7) \cdot 6^* (-5+4^4(-3+2-1))$	-1377521953	$(9^8+7^6 \cdot 5^* 4)^*32-1$
-1310719981	$(9-8^7/6^5 \cdot 4^3)^*2+1$	-1383552142	$98^* (7^6 \cdot 5^* 4^3)^*2+1$
-1310719982	$(9-8^7/6^5 \cdot 4^3)^*2+1$	-1383552338	$-98^* (7^6 \cdot 5^* 4^3)^*2+1$
-1310719983	$(9-8^7/6^5 \cdot 4^3)^*2-1$	-1383644600	$(9+8)/(7-6) \cdot ((5+4)^3+2-1)$
-1310720017	$(9+8^7/6^5 \cdot 4^3)^*2+1$	-1386959095	$9-8^* ((7^* (6+5^4+3))^2-1)$
-1310720018	$(9+8^7/6^5 \cdot 4^3)^*2-1$	-1386959111	$9-8^* ((7^* (6+5^4+3))^2+1)$
-1310720019	$(9+8^7/6^5 \cdot 4^3)^*2-1$	-1386959113	$-9-8^* ((7^* (6+5^4+3))^2-1)$
-1312961724	$-9^* (8/7^6-6^* 5-4)^* (32-1)$	-1386959129	$-9-8^* ((7^* (6+5^4+3))^2+1)$
-1312963956	$-9^* (8/7^6-6^* 5+4)^* (32-1)$	-1389199383	$9^* (8/-7^6-6^* (5^4+3)+1)$
-1316049867	$9^* (8-7^6) \cdot ((5^4-3)^*2-1)$	-1389199401	$-9^* (8/7^6-6^* (5^4+3)+1)$
-1316228859	$9^* (8+7^6) \cdot ((5^4-3)^*2+1)$	-1394713761	$-9/(8+7)/(6^* (5+4)^3+2+1)$
-1317198059	$9^* (8-7^6 \cdot (5^4-3))^*2+1$	-1397668932	$-9^* (8/7^6-6^* 5-4)^* (32+1)$
-1317198060	$9^* (8-7^6 \cdot (5^4-3))^*2+1$	-1397671308	$-9^* (8/7^6-6^* 5+4)^* (32+1)$
-1317198061	$9^* (8-7^6 \cdot (5^4-3))^*2-1$	-1404399501	$(9^8+7) \cdot 6^* (-5+(4/3)^4-2-1)$
-1317198347	$9^* (8+7^6 \cdot (5^4-3))^*2+1$	-1405091840	$-9^8+7^6 \cdot (6+5^4/3^2-1)$
-1317198348	$9^* (8+7^6 \cdot (5^4-3))^*2-1$	-1406156598	$(9^8+7-6^5) \cdot (-4-(3/2)^4-1)$
-1317198349	$9^* (8+7^6 \cdot (5^4-3))^*2-1$	-1406229174	$(9^8+7-6^5) \cdot (4+(3/2)^4-1)$
-1318167405	$9^* (8-7^6) \cdot ((5^4-3)^*2+1)$	-1409286090	$-9-(8^7+6-5) \cdot 4^3)^*21$
-1318346685	$9^* (8+7^6) \cdot ((5^4-3)^*2-1)$	-1409286216	$-9-(8^7+6-5) \cdot 4^3)^*21$
-1321205193	$-9^* (8/7^6/(6/5) \cdot 4^3)^*21$	-1409780342	$(9^8+7) \cdot (6-5/4^3(32-1))$
-1321206327	$-9^* (8/7^6/(6/5) \cdot 4^3)^*21$	-1411465392	$9^* ((8+(7^6) \cdot 5)/(4^3+2^4-1))$
-1323461195	$9^* ((8-7^6)/5^4-4+3)^*2+1$	-1417674752	$(-9^8+7-6^5)/(6^* 5-4)^3)^2+1$
-1323461196	$9^* ((8-7^6)/5^4-4+3)^*2+1$	-1434359070	$(9^8+7+6^5(5+4))^*3^4(2+1)$
-1323461197	$9^* ((8-7^6)/5^4-4+3)^*2-1$	-1434359448	$(9^8+7+6^5(5+4))^*3^4(2+1)$
-1323461303	$9^* ((8-7^6)/5^4-4+3)^*2+1$	-1434419136	$9^8+7^6 \cdot (5-4^3+2+1)$
-1323461304	$9^* ((8-7^6)/5^4-4+3)^*2+1$	-1434424536	$9^8+7^6 \cdot (5-4^3+2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1434424599	$9^*(8^*76^*(5-4^3^2)+1)$	-1647998541	$9^8*-7^*(6+(5/43-2)^{-1})$
-1434424617	$9^*(8^*76^*(5-4^3^2)-1)$	-1660333346	$-98^*((7^6+5)/(4^3)^{-2+1})$
-1434424680	$9^*8^*(76^*(5-4^3^2)-1)$	-1672672585	$(9+8)/(-7/((6/54^3)^{-2-1}))$
-1434430080	$9^*8^*76^*(5-4^3^2-1)$	-1688076288	$(9+8+7)^6*(-5-4+(3^2)^{-1})$
-1434473856	$-9^*8^*76^*(5+4^3^2-1)$	-1693448948	$(9+8)^*76^*(-5^*4^3^2+1)$
-1434484800	$-9^*8^*76^*(5+4^3^2+1)$	-1693451532	$(9+8)^*76^*(-5^*4^3^2-1)$
-1442064718	$(9^8-7-6)^*((5+4^3)/-2+1)$	-1694209887	$9^*(8-(7+6)^{-5+4^3})^*(2+1))$
-1442065120	$(9^8-7+6)^*((5+4^3)/-2+1)$	-1694210031	$-9^*(8+(7+6)^{-5+4^3})^*(2+1))$
-1442065187	$(9^8+7-6)^*((5+4^3)/-2+1)$	-1694964915	$(9^8+7)^*-6^*(5+(4/3)^{-2+1})$
-1442065589	$(9^8+7+6)^*((5+4^3)/-2+1)$	-1708984277	$98/7^*(6-5^4(4^3)/2+1)$
-1442840576	$-9^*8^*7^*(6+5^4/3^2+1)$	-1708984473	$98/-7^*(6+5^4(4^3)/2+1)$
-1453320792	$9^*8^*7^*(6+5)^*(-4^3^2+1)$	-1714870982	$9+8^*(7-(6+5)^4(3/2))+1$
-1453325832	$9^*8^*7^*((6+5)^*-4^3^2+1)$	-1714870984	$9+8^*(7-(6+5)^4(3/2))-1$
-1453326840	$9^*8^*7^*(6+5)^*4^3^2+1)$	-1714871094	$9-8^*(7+(6+5)^4(3/2))+1$
-1453331880	$9^*8^*-7^*(6+5)^*(4^3^2+1)$	-1714871096	$9-8^*(7+(6+5)^4(3/2))-1$
-1463588249	$(9^8-7)^*(6^*-5-4)+3^4(2+1)$	-1714871114	$-9-8^*(7+(6+5)^4(3/2))-1$
-1463588303	$(9^8-7)^*(6^*-5-4)-3^4(2+1)$	-1717085871	$9^8*7^*(-6+(5+4/3)/21)$
-1463588725	$(9^8+7)^*(6^*-5-4)+3^4(2+1)$	-1721865793	$((-9^8+76)^*5^4+3)^*2+1$
-1463588779	$(9^8+7)^*(6^*-5-4)-3^4(2+1)$	-1721865805	$((9^8-76)^*5^4+3)^*-2+1$
-1473691895	$9+8^7-(6-5^4)^{(3^2-1)}$	-1721865807	$((9^8-76)^*5^4+3)^*-2-1$
-1473691913	$-9+8^7-(6-5^4)^{(3^2-1)}$	-1721871873	$((9^8+76)^*5^4-4+3)^*2+1$
-1475788991	$9+8^7-(6-5^4)^{(3^2-1)}$	-1721871875	$((9^8+76)^*5^4-4+3)^*2-1$
-1475789009	$-9+8^7-(6-5^4)^{(3^2-1)}$	-1721871885	$((9^8+76)^*5^4+3)^*-2+1$
-1475789103	$9-8^7-(6-5^4)^{(3^2-1)}$	-1721871887	$((9^8+76)^*5^4+3)^*-2-1$
-1475789121	$-9-8^7-(6-5^4)^{(3^2-1)}$	-1729610163	$((-9-8)^{4^7+6+(5^4)^3})^*(2+1)$
-1475851874	$-98^*((7^6+5)/4^3-3^2+1)$	-1730131488	$9/8^*((7^6-5+4)/3)^{2*-1}$
-1477886199	$9-8^7-(6-5^4)^{(3^2-1)}$	-1732630802	$(9^8+7)^*(-6-5/4-32-1)$
-1477886217	$-9-8^7-(6-5^4)^{(3^2-1)}$	-1739322816	$9^*8/(7^6-6/(5^4/-3+2+1))$
-1491789329	$-9+8/7^6-6^*5^*(4-321)$	-1752160977	$9^8*-7^*(6+5/(4-32+1))$
-1491792173	$(9+8/7^6-6^*5)^*(4-321)$	-1755349623	$9^8*7^*(-6+(5-4/3)/21)$
-1509949400	$((-9^8+(7+6-5)+4)^*(3^2+1)$	-1756247478	$(9-8^*7^6)^*(5^4-3)^*(2+1)$
-1509949480	$((-9^8+(7+6-5)-4)^*(3^2+1)$	-1756281066	$((-9-8^*7^6)^*(5^4-3)^*(2+1)$
-1528158134	$(9^8-7-6)^*((5+4^3)/-2-1)$	-1759134157	$9^8*7^*-6+5^4(4^3-2+1)$
-1528158560	$(9^8-7+6)^*((5+4^3)/-2-1)$	-1760552640	$9^8*-7^*((6-5^4+3)^2-1)$
-1528158631	$(9^8+7-6)^*((5+4^3)/-2-1)$	-1760553135	$-9^*(8^*7/(-6+5^4+3)^{-2-1})$
-1528159057	$(9^8+7+6)^*((5+4^3)/-2-1)$	-1760553153	$-9^*(8^*7/(6+5^4+3)^{-2+1})$
-1529296866	$9^*(87^*(-6+5-4)^{3^2+1})$	-1760553648	$9^8*-7^*((6-5^4+3)^2+1)$
-1529297658	$9^*-87^*((6-5+4)^{3^2+1})$	-1762835758	$(9-8^*7^6)^*(5^4+3-2)+1$
-1538280284	$((-9^8+7)^*6-(5^4)^{(3^2+1})$	-1762835759	$(9-8^*7^6)^*(5^4+3-2)^1$
-1538280368	$(9^8+7)^*-6-(5^4)^{(3^2+1})$	-1762835760	$(9-8^*7^6)^*(5^4+3-2)-1$
-1540483920	$9^*(8-(7^*(6-5^4+3))^2+1)$	-1762869472	$((-9-8^*7^6)^*(5^4+3-2)+1$
-1540483938	$9^*(8-(7^*(6-5^4+3))^2-1)$	-1762869473	$(9+8^*7^6)^*(5^4+3-2)^1$
-1540484064	$-9^*(8+(7^*(6-5^4+3))^2-1)$	-1762869474	$((-9-8^*7^6)^*(5^4+3-2)-1$
-1540484082	$-9^*(8+(7^*(6-5^4+3))^2+1)$	-1766170671	$9^8*-7-6^*((5^4)^3-21)$
-1556485686	$-98^*(7^6*5-4)^3(2+1)$	-1766170923	$9^8*-7-6^*((5^4)^3+21)$
-1556506854	$-98^*(7^6*5+4)^3(2+1)$	-1766600490	$(9-8^*7^6)^*(5^4+3+2)+1$
-1558433529	$-9^*(8-7^*(6+5^4+3))^2+1$	-1766600491	$(9-8^*7^6)^*(5^4+3+2)^1$
-1560328920	$9^*(8-(7^*(6+5^4+3))^2+1)$	-1766600492	$(9-8^*7^6)^*(5^4+3+2)-1$
-1560328938	$9^*(8-(7^*(6+5^4+3))^2-1)$	-1766634276	$((-9-8^*7^6)^*(5^4+3+2)+1$
-1560329064	$-9^*(8+(7^*(6+5^4+3))^2-1)$	-1766634277	$(9+8^*7^6)^*(5^4+3-2)^1$
-1560329082	$-9^*(8+(7^*(6+5^4+3))^2+1)$	-1766634278	$((-9-8^*7^6)^*(5^4+3+2)-1$
-1581966876	$((9^8*-7+6+5)/4+3)^*21$	-1768970364	$9^*8/(7^6-6/(5^4/-3-2^1-1))$
-1581967002	$((9^8*-7+6+5)/4-3)^*21$	-1773188772	$(9-8^*7^6)^*(5^4+3)^*(2+1)$
-1581967065	$((9^8*7+6-5)/4+3)^*2-1$	-1773222684	$((-9-8^*7^6)^*(5^4+3)^*(2+1)$
-1592728425	$-9^8*(7+6^5)+4^3*21$	-1783232640	$9^8*-7^*((6+5^4+3)^2-1)$
-1592728929	$-9^8*(7+6^5)-4^3*21$	-1783233135	$-9^*(8^*7/(6+5^4+3)^{-2-1})$
-1599105969	$9^8/7^*(65^4-3^4(-2-1))$	-1783233153	$-9^*(8^*7/(6+5^4+3)^{-2+1})$
-1600967025	$9^*(-8/7^6-6^*(5+4)+3)^*21$	-1783233648	$9^8*-7^*((6+5^4+3)^2+1)$
-1600968159	$9^*(-8/7^6-6^*(5+4)-3)^*21$	-1787822071	$9-8^7/(6/(5^*(4^3+2)-1)))$
-1607808384	$98^*-7^*6^*(5^4(3/2)-1)$	-1787822089	$-9-8^7/(6/(5^*(4^3+2)-1)))$
-1607811814	$98^*7^*(6^*-5^4(3/2)+1)$	-1790147184	$9^*8/(7^6-6/(5^4/-3-2-1))$
-1607812598	$-98^*(7^6*5^4(3/2)+1)$	-1802719402	$9^8*-7^*6+5^4(3^2+1)$
-1607816616	$98^*-7^*6^*(5^4(3/2)+1)$	-1804242195	$9^8*7^*(-6+(5^4+3/2)^{-1})$
-1610612520	$(9-8^7(7+6-5)^4)^*(3+21)$	-1804265055	$9^*(8/7^6-6^*(5^*-43+2)+1)$
-1614931101	$(9+8+7)^6*((5/-4)^{3^2-1})$	-1804265073	$9^*(8/7^6-6^*(5^*-43+2)-1)$
-1625013982	$(9^8+7)^*(-6+5/4-32-1)$	-1806249999	$-9/((8-76)^*5^4+3)^{-2+1}$
-1626310647	$9-8^*(7^6-5)^*(4^3)^2+1)$	-1806250001	$-9/((8-76)^*5^4/3)^{-2-1}$
-1626310665	$-9-8^*(7^6-5)^*(4^3)^2+1)$	-1806651557	$9^8*-7^*6+5^*(4^3^2+1)$
-1626448887	$9-8^*(7^6+5)^*(4^3)^2+1)$	-1806651567	$9^8*-7^*6+5^*(4^3^2-1)$
-1626448905	$-9-8^*(7^6+5)^*(4^3)^2+1)$	-1807634602	$9^8*-7^*6+5^4(3^2-1)$
-1631287674	$9^8*76^*((5+4)^{-3-2^1-1})$	-1807880362	$9^8*-7^*6+5/4^3(-3^2-1)$
-1646537346	$(9^8+7)^*(-6-5/4-32+1)$	-1807919407	$9^8*-7^*6+(5^*(4+3))^2+1)$



Integer	Genuine CSR	Integer	Genuine CSR
-1807931664	$9^8 7^6 6^* ((5+4)^{-3-2})^{-1}$	-1918247706	$(9-8/7)^* (6-(5^4-4)^{-3+2})^{-1}$
-1807941797	$9^8 7^6 5^* ((4^3)^{+2+1})$	-1918247815	$(9-8/7)^* (-6-(5^4-4)^{-3})/(2-1)$
-1807941807	$9^8 7^6 5^* ((4^3)^{+2-1})$	-1918247980	$(-9+8/7)^* (6+(5^4)^{+3+2})$
-1807953642	$9^8 7^6 5^* (4^3)^{-2-1}$	-1926341078	$(9^8 7^6)^* (-6-5/4^3 (32-1))$
-1807957157	$9^8 7^6 5^* (4^3)^{+2+1}$	-1926973069	$-98+7^6 (5-4^3)^{+2+1})$
-1807957167	$9^8 7^6 5^* (4^3)^{-2-1}$	-1929229416	$9^* (8^7-6+5)^4 (3/2)^{+1}$
-1807960567	$9^8 7^6 5^* (4+3)^{+2+1}$	-1929229434	$9^* (8^7-6+5)^4 (3/2)^{-1}$
-1807960721	$(9^8 7^6 5^4)^3 2^+1$	-1929230424	$-9^* (8^7+6+5)^4 (3/2)^{-1}$
-1807960723	$(9^8 7^6 5^4)^3 2^-1$	-1929230442	$-9^* (8^7+6+5)^4 (3/2)^{+1}$
-1807961002	$9^8 7^6 5^* (4^3)^{+2-1}$	-1935359433	$9^* ((8^7-7/6)/5)^{-4-3} * -21$
-1807961947	$9^8 7^6 5^* (4^3)^{+2+1}$	-1935360567	$9^* ((8^7-7/6)/5)^{-4+3} * -21$
-1807961977	$9^8 7^6 5^* (4^3)^{-2-1}$	-1948104288	$-9^* (8^7+6+5)^4 (3/2)^{-1}$
-1807962042	$9^8 7^6 5^* ((4+3)^{+2-1})$	-1948104306	$-9^* (8^7+6+5)^4 (3/2)^{+1}$
-1807962127	$9^8 7^6 5^* (4^3)^{+2-1}$	-1948441240	$9^* (8-7-6^5 4/3)^{+2+1}$
-1807962437	$9^8 7^6 5^* (4^3)^{+2-1}$	-1948441258	$-9^* (8-7-6^5 4/3)^{+2+1}$
-1807962522	$9^8 7^6 5^* ((4+3)^{+2-1})$	-1951027839	$9^8 7^6 (6^5 4/3)^{+2+1}$
-1807962587	$9^8 7^6 5^* (4^3)^{-2-1}$	-1951027857	$-9^8 7^6 (6^5 4/3)^{+2+1}$
-1807962617	$9^8 7^6 5^* (4^3)^{+2+1}$	-1951399927	$9^8 7^6 (6-5^4 3/2)^{+1}$
-1807963562	$9^8 7^6 5^* (4^3)^{+2-1}$	-1951399945	$-9^8 7^6 (6-5^4 3/2)^{+1}$
-1807963841	$(9^8 7^6 5^4)^3 2^+1$	-1955222143	$9^8 7^6 (6^5 4/3)^{+2+1}$
-1807963843	$(9^8 7^6 5^4)^3 2^-1$	-1955222161	$-9^8 7^6 (6^5 4/3)^{+2+1}$
-1807963997	$9^8 7^6 5^* (4+3)^{+2+1}$	-1955594231	$9^8 7^6 (6-5^4 3/2)^{-1}$
-1807967397	$9^8 7^6 5^* (4^3)^{+2-1}$	-1955594249	$-9^8 7^6 (6-5^4 3/2)^{-1}$
-1807967407	$9^8 7^6 5^* (4^3)^{+2+1}$	-1957691383	$9^8 7^6 ((6-5^4 3)/2)^{+1}$
-1807970922	$9^8 7^6 5^* (4^3)^{-2-1}$	-1957691401	$-9^8 7^6 ((6-5^4 3)/2)^{+1}$
-1807982757	$9^8 7^6 5^* ((4^3)^{+2-1})$	-1959788535	$9^8 7^6 (6-5^4 3)/2^1$
-1807982767	$9^8 7^6 5^* ((4^3)^{+2+1})$	-1959788553	$-9^8 7^6 (6-5^4 3)/2^1$
-1808005157	$9^8 7^6 5^* (6-(5^4 3))^{+2+1}$	-1961885687	$9^8 7^6 ((6-5^4 3)/2)^{-1}$
-1808044202	$9^8 7^6 5^* (4^3)^{-2-1}$	-1961885705	$-9^8 7^6 ((6-5^4 3)/2)^{-1}$
-1808289962	$9^8 7^6 5^* (4^3)^{+2-1}$	-1966079711	$9^* (8^7/6/-5^4-4+32)^{+1}$
-1809272997	$9^8 7^6 5^* (4^3)^{+2-1}$	-1966079712	$9^* (8^7/6/-5^4-4+32)^*1$
-1809273007	$9^8 7^6 5^* (4^3)^{+2+1}$	-1966079713	$9^* (8^7/6/-5^4-4+32)^{-1}$
-1811682369	$9^8 7^6 5^* (6+(5^4 3/2)^{-1})$	-1966079952	$9^* (8^7/6/-5^4-4+3)^{+2+1}$
-1811939139	$9^* (8^7/6-5^4)^*4^3+21$	-1966079970	$9^* (8^7/6/-5^4-4+3)^{+2+1}$
-1811939517	$-9^* (8^7/6-5^4)^*4^3+21$	-1966079971	$9^* (8^7/6/-5^4-4+3)^{+2+1}$
-1813205162	$9^8 7^6 5^* (4^3)^{+2+1}$	-1966079972	$9^* (8^7/6/-5^4-4+3)^{+2-1}$
-1815887619	$9^* (8^7/6^5)^* (4+3)^{+2+1}$	-1966079974	$9^* (8^7/6/-5^4-4+3)^{-2+1}$
-1815937011	$-9^* (8^7/6^5)^* (4+3)^{+2+1}$	-1966079975	$9^* (8^7/6/-5^4-4+3)^{-2+1}$
-1821206493	$9^* (8^7/6^5)^* (4+3)^{+2+1}$	-1966080025	$-9^* (8^7/6/5^4-4+3)^{+2+1}$
-1821206511	$9^* (8^7/6^5)^* (4+3)^{+2+1}$	-1966080026	$-9^* (8^7/6/5^4-4+3)^{+2-1}$
-1821206529	$-9^* (8^7/6^5)^* (4+3)^{+2+1}$	-1966080028	$-9^* (8^7/6/5^4-4+3)^{-2+1}$
-1821206547	$-9^* (8^7/6^5)^* (4+3)^{+2+1}$	-1966080029	$-9^* (8^7/6/5^4-4+3)^{-2+1}$
-1829482370	$(9^8 7^6 5^4)^3 (4^3)^{+2+1}$	-1966080030	$-9^* (8^7/6/5^4-4+3)^{-2-1}$
-1829488915	$(9^8 7^6 5^4)^3 (4^3)^{+2-1}$	-1966080048	$-9^* (8^7/6/5^4-4+3)^{-21}$
-1829599416	$9^* (8^7/6^5)^* (4^3)^{+2+1}$	-1966080287	$-9^* (8^7/6/5^4-4+32)^{+1}$
-1829599560	$-9^* (8^7/6^5)^* (4^3)^{+2+1}$	-1966080288	$9^* (8^7/6/5^4-4+32)^*1$
-1829754936	$9^* (8^7/6^5)^* (4^3)^{+2+1}$	-1966080289	$-9^* (8^7/6/5^4-4+32)^{-1}$
-1829755080	$-9^* (8^7/6^5)^* (4^3)^{+2+1}$	-1967926023	$9^8 7^6 (-6+(5^4 3/2)^{-1})$
-1833959424	$9^8 7^6 5^* (6-5^4 3/2)^{+1}$	-1969387806	$(9^8 7^6)^* (65/-4^3 2+1)$
-1835151552	$9^8 7^6 5^* (6-5^4 3/2)^{-1}$	-1970274295	$9^8 7^6 ((6+5^4 3)/2)^{-1}$
-1835155467	$9^8 7^6 5^* (6-5^4 3/2)^{+1}$	-1970274313	$-9^8 7^6 ((6+5^4 3)/2)^{-1}$
-1835160948	$9^8 7^6 5^* (6-5^4 3/2)^{+1}$	-1974468599	$9^8 7^6 ((6+5^4 3)/2)^{+1}$
-1838147967	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$	-1974468617	$-9^8 7^6 ((6+5^4 3)/2)^{+1}$
-1838147985	$-9^* (8^7/6^5)^* (5^4 3/2)^{+1}$	-1975662954	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1847328768	$(9+8^7)^6 (5^4/3-2)^{-1}$	-1975931658	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1852833791	$9^8 7^6 5^* (6-5^4 3/2)^{+1}$	-1976565751	$9^8 7^6 (6+5^4 3/2)^{-1}$
-1852833793	$9^8 7^6 5^* (6-5^4 3/2)^{-1}$	-1976565769	$-9^8 7^6 (6+5^4 3/2)^{-1}$
-1856790407	$9^8 7^6 5^* (6-5^4 3/2)^{+1}$	-1978662903	$9^8 7^6 (6+5^4 3/2)^{+1}$
-1860574941	$9^8 7^6 5^* (6+5^4 3/2)^{+1}$	-1978662921	$-9^8 7^6 (6+5^4 3/2)^{+1}$
-1861732398	$(9^8 7^6 5^4)^3 (4^3)^{+2+1}$	-1980760055	$9^8 7^6 (6+5^4 3/2)^{+1}$
-1861770986	$(9^8 7^6 5^4)^3 (4^3)^{+2-1}$	-1980760073	$-9^8 7^6 (6+5^4 3/2)^{+1}$
-1863763587	$9^8 7^6 5^* (6-5^4 3/2)^{+1}$	-1982015568	$9^* (8^7/6^5)^* (5^4 3/2)^{-1}$
-1871708160	$9^8 7^6 5^* (6-5^4 3/2)^{-1}$	-1982285136	$-9^* (8^7/6^5)^* (5^4 3/2)^{-1}$
-1872529014	$(9^8 7^6 5^4)^3 (4^3)^{+2+1}$	-1983074336	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1872535713	$(9^8 7^6 5^4)^3 (4^3)^{+2-1}$	-1983074337	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1883652866	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$	-1983074338	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1883652884	$-9^* (8^7/6^5)^* (5^4 3/2)^{+1}$	-1983344048	$-9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1910355552	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$	-1983344049	$9^* (8^7/6^5)^* (5^4 3/2)^{+1}$
-1910355570	$9^* (8^7/6^5)^* (5^4 3/2)^{-1}$	-1983344050	$-9^* (8^7/6^5)^* (5^4 3/2)^{-1}$
-1918247650	$(-9+8/7)^* (6-(5^4-4)^{-3+2})^{-1}$	-1984133106	$9^* (8^7/6^5)^* (5^4 3/2)^{-1}$
-1918247704	$(9-8/7)^* (6-(5^4-4)^{-3+2})^{-1}$	-1984402962	$-9^* (8^7/6^5)^* (5^4 3/2)^{-1}$
-1918247705	$(9-8/7)^* (6-(5^4-4)^{-3+2})^{-1}$	-1986250644	$9^* (8^7/6^5)^* (5^4 3/2)^{-1}$



Integer	Genuine CSR	Integer	Genuine CSR
-1986520788	$-9^*(8+7^6)^*(5^4*3+2-1)$	-2107265625	$-9^*(8+7)^6*5/(4+3^2-2)^{-1}$
-1987309412	$9^*(8-7^6)^*(5^4*3+2)+1$	-2120051354	$(9^8+7)^*(-65/4*3-2^2-1)$
-1987309413	$9^*(8-7^6)/(5^4*3+2)^{-1}$	-2130706423	$9-8^7(7+6-5)^*(4^3*2-1)$
-1987309414	$9^*(8-7^6)^*(5^4*3+2)-1$	-2130706441	$-9-8^7(7+6-5)^*(4^3*2-1)$
-1987579700	$-9^*(8+7^6)^*(5^4*3+2)+1$	-2134532736	$9^*8^*(-7^6+5)^*4^3*21$
-1987579701	$9^*(8+7^6)^*(5^4*3-2)^{-1}$	-2134612116	$9^*(8^*-7^6+5)^*4^3*21$
-1987579702	$-9^*(8+7^6)^*(5^4*3+2)-1$	-2134622196	$(9^*8^*-7^6+5)^*4^3*21$
-1988368182	$9^*(8-7^6)^*(5^4*3+2+1)$	-2134624716	$(9^*8^*7^6+5)^*4^3*21$
-1988638614	$-9^*(8+7^6)^*(5^4*3+2+1)$	-2134634796	$9^*(8^*7^6+5)^*4^3*21$
-1991550796	$9^*8^*-76+(5^4)^{(3*2+1)}$	-2134714176	$9^*8^*(7^6+5)^*4^3*21$
-1994720796	$9^*(8-7^6)^*(5^4+3)^*(2+1)$	-2137494528	$-9^*8^*76^*(5^4*(3/2)-1)$
-1994992092	$9^*(8+7^6)^*(5^4+3)^*(-2-1)$	-2137499928	$9^*8^*(76^*-5^4*(3/2)+1)$
-2016141510	$9^*((8+7)^6+5)^*(4/3-21)$	-2137505472	$-9^*8^*76^*(5^4*(3/2)+1)$
-2022840576	$-9^*(8^*(7-6-5^4*3))^2$	-2141574718	$(9^8+7)^*(65/-4^3-2+1)$
-2024284616	$9-(8+7+6^5*4/3)^{(2+1)}$		
-2024284634	$-9-(8+7+6^5*4/3)^{(2+1)}$		
-2027160576	$-9^*(8^*(7-6+5^4*3))^2$		
-2027683721	$(-9-8)^7*(65^4*3^2-1)$		
-2027683959	$(-9-8)^7*(65^4*3^2+1)$		
-2034491814	$9+(8+7-6^5)^*(4^3*2-1)$		
-2034491832	$-9+(8+7-6^5)^*(4^3*2-1)$		
-2034507336	$9+(8+7-6^5)^*(4^3*2+1)$		
-2034507354	$-9+(8+7-6^5)^*(4^3*2+1)$		
-2038161816	$9+(8-7-6^5)^*(4^3*2-1)$		
-2038161834	$-9+(8-7-6^5)^*(4^3*2-1)$		
-2038177366	$9+(8-7-6^5)^*(4^3*2+1)$		
-2038177384	$-9+(8-7-6^5)^*(4^3*2+1)$		
-2038423903	$9+8^7-6^5*(4^3*2-1)$		
-2038423921	$-9+8^7-6^5*(4^3*2-1)$		
-2038423959	$9-(8-7)^6*5*(4^3*2-1)$		
-2038423977	$-9-(8-7)^6*5*(4^3*2-1)$		
-2038424015	$9-8^7-6^5*(4^3*2-1)$		
-2038424033	$-9-8^7-6^5*(4^3*2-1)$		
-2038431608	$9^*(8+7)-6^5*4^3*2+1$		
-2038431610	$9^*(8+7)-6^5*4^3*2-1$		
-2038431878	$-9^*(8+7)-6^5*4^3*2+1$		
-2038431880	$-9^*(8+7)-6^5*4^3*2-1$		
-2038439455	$9+8^7-6^5*(4^3*2+1)$		
-2038439473	$-9+8^7-6^5*(4^3*2+1)$		
-2038439511	$9-(8-7)^6*5*(4^3*2+1)$		
-2038439529	$-9-(8-7)^6*5*(4^3*2+1)$		
-2038439567	$9-8^7-6^5*(4^3*2+1)$		
-2038439585	$-9-8^7-6^5*(4^3*2+1)$		
-2038461417	$((9-8)/7+6^5)^*(-4^3*2+1)$		
-2038686102	$9-(8-7+6^5)^*(4^3*2-1)$		
-2038686120	$-9-(8-7+6^5)^*(4^3*2-1)$		
-2038701656	$9-(8-7+6^5)^*(4^3*2+1)$		
-2038701674	$-9-(8-7+6^5)^*(4^3*2+1)$		
-2039060601	$((9+8)/-7-6^5)^*(4^3*2-1)$		
-2040258969	$((-9+8)^7-6^5)^*(4^3*2-1)$		
-2040274535	$((-9+8)^7-6^5)^*(4^3*2+1)$		
-2042356104	$9-(8+7+6^5)^*(4^3*2-1)$		
-2042356122	$-9-(8+7+6^5)^*(4^3*2-1)$		
-2042371686	$9-(8+7+6^5)^*(4^3*2+1)$		
-2042371704	$-9-(8+7+6^5)^*(4^3*2+1)$		
-2044718915	$(9^8-7)^*(6-54+3/2-1)$		
-2044719580	$(9^8+7)^*(6-54+3/2-1)$		
-2053177344	$-9^*(8^*(7+6+5^4*3))^2$		
-2055481262	$(9^8+7)^*(65/-4^3+2-1)$		
-2060451840	$-9^*8^7*(6+5^4/3/2-1)$		
-2069618985	$((9+8)^*-7-6^5)^*(4^3*2-1)$		
-2069634775	$((9+8)^7+6^5)^*(-4^3*2-1)$		
-2075328262	$98^*(7^6*5^4*3^2+1)$		
-2075328458	$-98^*(7^6*5^4*3^2+1)$		
-2079326207	$9^*-8^7*(6+5^4/3/2)+1$		
-2079326209	$9^*-8^7*(6+5^4/3/2)-1$		
-2080374505	$(9-8^7(7+6-5)^4)^*(32-1)$		
-2080374793	$-9-8^7(7+6-5)^4*(32-1)$		
-2087765629	$(9^8-7)^*(6-54-3/2+1)$		
-2087766308	$(9^8+7)^*(6-54-3/2+1)$		
-2092269816	$9^*8/7^6-6^5(5-4^3*21)$		
-2098200576	$-9^*8^7*(6+5^4/3/2+1)$		