

Binomial Coefficients Type Selfie Numbers

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Abstract

By *selfie numbers* we understand that the numbers represented by its own digits by use of operations, such as, basic operations with factorial, square-root, etc. This paper is a revised and enlarged version of author's previous work on *Selfie numbers with binomial coefficients*. The previous work is up to five digits. This work extend to six digits.

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1 Introduction

Recently, author studied different ways of expressing numbers in such a way that both sides are with same digits. One side is with number, and another side is an expression formed by same digits with some operations. These types of numbers we call **selfie numbers**. Some times they are called as **wild narcissistic numbers**. These numbers are represented by their own digits by use of certain operations. Subsections below give different ways of writing **selfie numbers**. Examples of selfie numbers with **Fibonacci sequence**, **Triangular numbers**, **binomial coefficients**, etc. are also given.

1.1 Selfie Numbers with Factorial

This subsection brings **selfie numbers** with use of factorial. See below some examples:

$$\begin{array}{ll}
 145 = 1! + 4! + 5! & 363239 = 36 + 323 + 9! \\
 733 = 7 + 3!! + 3! & 363269 = 363 + 26 + 9! \\
 5177 = 5! + 17 + 7!. & 403199 = 40319 + 9!. \\
 \\
 1463 = -1! + 4! + 6! + 3!!. & 361469 = 3! - 6! - 1! + 4! - 6! + 9!. \\
 10077 = -1! - 0! - 0! + 7! + 7!. & 364292 = 3!! + 6! - 4! - 2! + 9! - 2!. \\
 40585 = 4! + 0! + 5! + 8! + 5!. & 397584 = -3!! + 9! - 7! + 5! + 8! + 4!. \\
 80518 = 8! - 0! - 5! - 1! + 8!. & 398173 = 3! + 9! + 8! + 1! - 7! + 3!. \\
 317489 = -3! - 1! - 7! - 4! - 8! + 9!. & 408937 = -4! + 0! + 8! + 9! + 3!! + 7!. \\
 352797 = -3! + 5 - 2! - 7! + 9! - 7!. & 715799 = -7! - 1! + 5! - 7! + 9! + 9!. \\
 357592 = -3! - 5! - 7! - 5! + 9! - 2!. & 720599 = -7! - 2! + 0! - 5! + 9! + 9!. \\
 357941 = 3! + 5! - 7! + 9! - 4! - 1!. &
 \end{array}$$

For more details refer author's work [11, 19].

1.2 Selfie Numbers with Factorial and Square-Root

This subsection brings **selfie numbers** with use of factorial and/or square-root. See below some examples:

$$\begin{array}{ll}
 936 := (\sqrt{9})!^3 + 6! & = 6! + (3!)^{\sqrt{9}} \\
 1296 := \sqrt{(1+2)!^9}/6 & = 6^{(\sqrt{9}+2-1)} \\
 2896 := 2 \times (8 + (\sqrt{9})!! + 6!) & = (6! + (\sqrt{9})!! + 8) \times 2 \\
 331779 := 3 + (31 - 7)^{\sqrt{7+9}} & = \sqrt{9} + (7 \times 7 - 1)^3 \times 3 \\
 342995 := (3^4 - 2 - 9)^{\sqrt{9}} - 5 & = -5 + (-9 + 9^2 - \sqrt{4})^3 \\
 759375 := (-7 + 59 - 37)^5 & = (5 + 7 + 3)^{\sqrt{9}-5+7}. \\
 759381 := 7 + (5 \times \sqrt{9})^{-3+8} - 1 & = -1 + (8 \times 3 - 9)^5 + 7.
 \end{array}$$

Examples given above are with **factorial** and **square-root** [11, 19]. First column numbers are in **digit's order** and second columns are in **reverse order of digits**. For details refer author's work [5]-[12], [19].

1.3 Selfie Numbers with Fibonacci Sequence

The examples given in subsections, 1.1 and 1.2 are with **factorial** and **square-root**. Still, one can have similar kind of results using **Fibonacci sequence** values. See below:

$$\begin{array}{ll}
 235 = 2 + F(F(F(3) + 5)) & 63 = 3 \times F(F(6)) \\
 256 = 2^5 \times F(6) & 882 = 2 \times F(8) \times F(8) \\
 4427 = (F(4) + 4^2) \times F(F(7)) & 1631 = F(13) \times (6 + 1) \\
 46493 = F(4 \times 6) + (-4 + 9)^3 & 54128 = 8 \times (F(2) + F(1 \times 4 \times 5)).
 \end{array}$$

First column values are in **digit's order** and the second columns values are in **reverse order of digits**. For more details see author's [13, 14, 15, 20].

1.4 Selfie Numbers with Triangular Numbers

The examples given in subsections, 1.1 1.2 and 1.3 are with **factorial**, **square-root** and **Fibonacci sequence** numbers. Still, one can have similar kind of results using **Triangular numbers**. See below:

$$\begin{array}{ll}
 1069 := T(10) - T(6) + T(T(9)) & 874 := T(T(T(4))) - T(T(7) + 8) \\
 1081 := T(1 + T(08 + 1)) & 0105 := 50 + T(10) \\
 2887 := T(T(T(T(2)))) + T(T(8) + T(8)) + T(7) & 1155 := -T(T(5)) + T(51 - 1) \\
 4965 := T(-4 + 9) + T(-T(6) + T(T(5))) & 1224 := T(T(T(4)) - T(T(2))) - 2 + 1 \\
 4999 := 49 + T(99) & 2418 := T(81) - T(42) \\
 99545 := T(9) + T(9) \times T(T(T(5) - 4)) + 5 & 99632 := 2 + (3 + T(T(6) + T(9))) \times T(9) \\
 99546 := T(9) + T(9) \times T(T(T(5) - 4)) + 6 & 99633 := 3 + (3 + T(T(6) + T(9))) \times T(9).
 \end{array}$$

First column values are in **digit's order** and the second column values are in **reverse order of digits**. For more details see author's work [17].

1.5 Selfie Numbers with Binomial Coefficients

The examples given in subsection 1.3 and 1.4 are with **Fibonacci sequence** and **Triangular numbers** respectively. Still, one can have similar kind of examples, using **Binomial coefficients**. See below some examples written in **both ways**, **digit's order** and **reverse order of digits**:

$$\begin{array}{ll}
 6435 := C(C(6, 4), 3 + 5) & = C(5 \times 3, \sqrt{4} + 6) \\
 15504 := C(15 + 5, 0! + 4) & = C(4 \times 05, 5 \times 1) \\
 42504 := C(4!, \sqrt{2 \times 50/4}) & = C(4!, -05 + 24) \\
 54264 := C(5 + 4^2, C(6, 4)) & = C(4! - 6/2, (\sqrt{4} + 5)!) \\
 74613 := C(7 \times 4 - 6, 1 \times 3!) & = C(3! + 16, (-4 + 7)!)
 \end{array}$$

$$\begin{array}{ll}
2650 := C(-1 + 26, 5 - 0!) & 28 := C(8, 2) \\
12870 := C(1 \times 2 \times 8, 7 + 0!) & 792 := C(2 \times (\sqrt{9})!, 7) \\
14950 := C(-1 + 4! + \sqrt{9}, 5 - 0!) & 924 := C(4!/2, (\sqrt{9})!) \\
18564 := C(18, (5 - 6 + 4)!) & 2024 := C(4!, 2 + (0 \times 2)!) \\
19448 := C(19 - \sqrt{4}, \sqrt{4} + 8) & 4845 := C(5 \times 4, 8 - 4) \\
26334 := C(2 + C(6, 3), 3 + \sqrt{4}) & 00378 := C(C(8, \sqrt{7-3}), 0! + 0!) \\
43758 := C(4! - 3!, 7 - 5 + 8) & 00792 := C(2 \times (\sqrt{9})!, 7 - 0! - 0!) \\
53130 := C(5^{3-1}, 3! - 0!). & 00924 := C(4!/2, \sqrt{9} \times (0! + 0!)).
\end{array}$$

The symbol C used for binomial coefficients is given by

$$C(m, r) = \frac{m!}{r! \times (m-r)!}, \quad m \geq r \geq 0, \quad m, r \in \mathbf{N}.$$

For more details refer author's work [16]. For summary of author's work on numbers refer [21]. Also refer [1, 4] for historical books on numbers. Some initial study on selfie numbers are given in [2, 3].

The above result done previously by author [16], and are up to 5 digits. The work extend it to six digits. The results appearing in [16] are also included in this work. Due to high quantity of numbers, we have divided it in two parts. One part works with digit's order selfie numbers and another part with reverse order selfie numbers. This paper is with binomial coefficient type selfie numbers in reverse order of digits.

2 Digit's Order Selfie Numbers With Binomial Coefficients

This section brings **binomial coefficient type selfie numbers** in different situations. Results are in terms of digit's order. First only with basic operations. Secondly, with use of factorial and then with used of square-root. Results based on using together factorial and square-root are also obtained but only up to 5 digits. All other types are up to six digits. In all cases, binomial coefficients are always present.

Remark 1. *In some cases, we don't need to write in terms of "C". The numbers can be written directly. See below:*

$$\begin{array}{l}
C(n, 1) := n \times 1; \\
C(n, n) := n/n.
\end{array}$$

For example, $C(8, 1) = 8 \times 1$ and $C(5, 5) := 5/5$. We kept them as they appeared in calculations.

2.1 Basic Operations

This subsection brings **binomial coefficient type selfie numbers** just with basic operations. The results are in terms of digit's order. The work is up to 6 digits. This subsection is divided in two parts. One when the results are in symmetrical and/or consecutive way in blocks of 10 or 100. The second representations are for the rest of numbers.

2.1.1 Symmetrical Representations

$$\begin{aligned}
117650 &:= 1 + 1 \times 7^{C(6,5)} + 0 \\
117651 &:= 1 + 1 \times 7^{C(6,5)} + 1 \\
117652 &:= 1 + 1 \times 7^{C(6,5)} + 2 \\
117653 &:= 1 + 1 \times 7^{C(6,5)} + 3 \\
117654 &:= 1 + 1 \times 7^{C(6,5)} + 4 \\
117655 &:= 1 + 1 \times 7^{C(6,5)} + 5 \\
117656 &:= 1 + 1 \times 7^{C(6,5)} + 6 \\
117657 &:= 1 + 1 \times 7^{C(6,5)} + 7 \\
117658 &:= 1 + 1 \times 7^{C(6,5)} + 8 \\
117659 &:= 1 + 1 \times 7^{C(6,5)} + 9 \\
\\
117660 &:= 11 + C(7,6)^6 + 0 \\
117661 &:= 11 + C(7,6)^6 + 1 \\
117662 &:= 11 + C(7,6)^6 + 2 \\
117663 &:= 11 + C(7,6)^6 + 3 \\
117664 &:= 11 + C(7,6)^6 + 4 \\
117665 &:= 11 + C(7,6)^6 + 5 \\
117666 &:= 11 + C(7,6)^6 + 6 \\
117667 &:= 11 + C(7,6)^6 + 7 \\
117668 &:= 11 + C(7,6)^6 + 8 \\
117669 &:= 11 + C(7,6)^6 + 9 \\
\\
263640 &:= 26^3 \times C(6,4) + 0 \\
263641 &:= 26^3 \times C(6,4) + 1 \\
263642 &:= 26^3 \times C(6,4) + 2 \\
263643 &:= 26^3 \times C(6,4) + 3 \\
263644 &:= 26^3 \times C(6,4) + 4 \\
263645 &:= 26^3 \times C(6,4) + 5 \\
263646 &:= 26^3 \times C(6,4) + 6 \\
263647 &:= 26^3 \times C(6,4) + 7 \\
263648 &:= 26^3 \times C(6,4) + 8 \\
263649 &:= 26^3 \times C(6,4) + 9 \\
\\
293930 &:= C(2 \times 9 + 3, 9 + 3) + 0 \\
293931 &:= C(2 \times 9 + 3, 9 + 3) + 1 \\
293932 &:= C(2 \times 9 + 3, 9 + 3) + 2 \\
293933 &:= C(2 \times 9 + 3, 9 + 3) + 3 \\
293934 &:= C(2 \times 9 + 3, 9 + 3) + 4 \\
\\
293935 &:= C(2 \times 9 + 3, 9 + 3) + 5 \\
293936 &:= C(2 \times 9 + 3, 9 + 3) + 6 \\
293937 &:= C(2 \times 9 + 3, 9 + 3) + 7 \\
293938 &:= C(2 \times 9 + 3, 9 + 3) + 8 \\
293939 &:= C(2 \times 9 + 3, 9 + 3) + 9 \\
\\
319770 &:= C(3 + 19, 7 + 7) + 0 \\
319771 &:= C(3 + 19, 7 + 7) + 1 \\
319772 &:= C(3 + 19, 7 + 7) + 2 \\
319773 &:= C(3 + 19, 7 + 7) + 3 \\
319774 &:= C(3 + 19, 7 + 7) + 4 \\
319775 &:= C(3 + 19, 7 + 7) + 5 \\
319776 &:= C(3 + 19, 7 + 7) + 6 \\
319777 &:= C(3 + 19, 7 + 7) + 7 \\
319778 &:= C(3 + 19, 7 + 7) + 8 \\
319779 &:= C(3 + 19, 7 + 7) + 9 \\
\\
466520 &:= (-4 + 6^6) \times C(5,2) + 0 \\
466521 &:= (-4 + 6^6) \times C(5,2) + 1 \\
466522 &:= (-4 + 6^6) \times C(5,2) + 2 \\
466523 &:= (-4 + 6^6) \times C(5,2) + 3 \\
466524 &:= (-4 + 6^6) \times C(5,2) + 4 \\
466525 &:= (-4 + 6^6) \times C(5,2) + 5 \\
466526 &:= (-4 + 6^6) \times C(5,2) + 6 \\
466527 &:= (-4 + 6^6) \times C(5,2) + 7 \\
466528 &:= (-4 + 6^6) \times C(5,2) + 8 \\
466529 &:= (-4 + 6^6) \times C(5,2) + 9 \\
\\
972450 &:= (9 + C(7,2)^4) \times 5 + 0 \\
972451 &:= (9 + C(7,2)^4) \times 5 + 1 \\
972452 &:= (9 + C(7,2)^4) \times 5 + 2 \\
972453 &:= (9 + C(7,2)^4) \times 5 + 3 \\
972454 &:= (9 + C(7,2)^4) \times 5 + 4 \\
972455 &:= (9 + C(7,2)^4) \times 5 + 5 \\
972456 &:= (9 + C(7,2)^4) \times 5 + 6 \\
972457 &:= (9 + C(7,2)^4) \times 5 + 7 \\
972458 &:= (9 + C(7,2)^4) \times 5 + 8 \\
972459 &:= (9 + C(7,2)^4) \times 5 + 9
\end{aligned}$$

2.1.2 Non Symmetrical Representations

$$\begin{aligned}
 3125 &:= (C(3,1) + 2)^5 & 117766 &:= 117 + C(7,6)^6 \\
 6435 &:= C(C(6,4), 3 + 5) & 118755 &:= C(1 - 1 + 8 + C(7,5), 5) \\
 9576 &:= C(9,5) \times 76 & 125958 &:= -12 + C(5 \times (9 - 5), 8) \\
 & & 125968 &:= -1 \times 2 + C(5 + 9 + 6, 8) \\
 11429 &:= -11 + C(4^2, 9) & 134596 &:= C(1 \times 3 \times (4 - 5 + 9), 6) \\
 12376 &:= C(1 + 23 - 7, 6) & 138996 &:= C(13, 8) \times (9 + 9) \times 6 \\
 12645 &:= C(-1 + 26, 4) - 5 & 139966 &:= 1 - 3 \times (C(9,9) - 6^6) \\
 12871 &:= 1 + C(2 \times 8, 7 + 1) & 144144 &:= C(14, 4) \times 144 \\
 19447 &:= -1 + C(9 + 4 + 4, 7) & 147492 &:= (1 + 4^7/4) \times C(9, 2) \\
 21252 &:= C(2 \times 12, 5)/2 & 163275 &:= -1 + 6^{3+2} \times C(7, 5) \\
 22875 &:= 2 \times C(2 \times 8, 7) - 5 & 163842 &:= (1 + C(6, 3) \times 8^4) \times 2 \\
 24288 &:= C(24, 2) \times 88 & 167959 &:= -1 + C((6 + 7 - 9) \times 5, 9) \\
 31827 &:= 3 + C((1 + 8) \times 2, 7) & 177147 &:= (1 + C(7, 7) + 1)^{4+7} \\
 32805 &:= C(3, 2)^8 \times 05 & 184755 &:= -1 + C(-8 + 4 \times 7, 5 + 5) \\
 39366 &:= 3^9 \times (3 - C(6, 6)) & 194488 &:= 1 + C(9 + 4 + 4, 8) \times 8 \\
 53255 &:= ((5^3) + C(25, 5)) & 203485 &:= C(20 - 3 + 4, 8) - 5 \\
 54262 &:= C(5 + 4^2, 6) - 2 & 212515 &:= (C(2 \times 12, 5) - 1) \times 5 \\
 54264 &:= C(5 + 4^2, C(6, 4)) & 212535 &:= (C(2 \times 12, 5) + 3) \times 5 \\
 59054 &:= 5 + 9^{C(05, 4)} & 216864 &:= (C(21, 6) - 8 \times 6) \times 4 \\
 69498 &:= 6 \times 9 \times C(4 + 9, 8) & 219375 &:= C((2 + 1) \times 9, 3) \times 75 \\
 69984 &:= 6^{(-C(9, 9) + 8)} / 4 & 225398 &:= -2 + C(25, 3) \times 98 \\
 83755 &:= (-C(8, 3) + 7^5) \times 5 & 229376 &:= 2^{(2 \times 9 - 3)} \times C(7, 6) \\
 94752 &:= C(9, 4) \times 752 & 235487 &:= (C(23, C(5, 4)) - 8) \times 7 \\
 95760 &:= C(9, 5) \times 760 & 235543 &:= C(23, 5) \times (-5 + 4 \times 3) \\
 98415 &:= C(9, 8)^4 \times 15 & 235574 &:= (C(23, 5) + 5) \times 7 - 4 \\
 & & 235627 &:= (C(23, 5) + 6 \times 2) \times 7 \\
 113849 &:= -1 + C(1 + 3 \times 8, 4) \times 9 & 238328 &:= (23 + 8)^{C(3, 2) \times 8} \\
 114686 &:= -1 - 1 + 4^6 \times C(8, 6) & 242880 &:= C(24, 2) \times 880 \\
 114921 &:= (C(11, 4) + 9)^2 \times 1 & 245157 &:= C(24 - 5 - 1 + 5, 7) \\
 115829 &:= -1 + C(15, 8) \times 2 \times 9 & 245237 &:= 2^4 \times 5 + C(23, 7) \\
 115836 &:= (1 + C(15, 8) \times 3) \times 6 & 248834 &:= 2 + (4 + 8)^{C(8 - 3, 4)} \\
 116275 &:= C(C(C(1, 1) + 6, 2), 7) - 5 & 249318 &:= (2 + 4 \times 9) \times C(3, 1)^8 \\
 116281 &:= 1 + C(C(1 + 6, 2), 8 - 1) & 249856 &:= 2^4 \times (-C(9, 8) + 5^6) \\
 116488 &:= (1 + C(16, 4) \times 8) \times 8 & 251975 &:= (2 + 5 + C(19, 7)) \times 5 \\
 117649 &:= 1 - 1 + 7^{C(6, 4) - 9} & 251977 &:= 2 + 5 \times (C(19, 7) + 7) \\
 117672 &:= 1 + 1 + 7^6 + C(7, 2) & 251978 &:= -2 + 5 \times (C(19, 7) + 8) \\
 117673 &:= -11 + 7^6 + C(7, 3) & 256256 &:= 2^5 \times C(6 + 2 \times 5, 6) \\
 117676 &:= -1 + C(1 + 7, 6) + 7^6
 \end{aligned}$$

$$\begin{aligned}
262118 &:= -26 + C(2,1)^{18} \\
262136 &:= -2 - 6 + C(2,1)^{3 \times 6} \\
262144 &:= C((2+6) \times 2,1)^4 \times 4 \\
262688 &:= (2^{C(6,2)} + 68) \times 8 \\
268322 &:= -2 + (6 + 8^{C(3,2)})^2 \\
274274 &:= C(2 \times 7,4) \times 274 \\
276327 &:= C(27,6) - 3^{2+7} \\
277991 &:= C(2 \times 7,7) \times 9 \times 9 - 1 \\
279657 &:= -279 + C(6,5)^7 \\
279841 &:= (2 \times 7 + 9)^{C(8-4,1)} \\
279934 &:= -2 + (7 - C(9,9))^{3+4} \\
279937 &:= C(2+7,9) + (9-3)^7 \\
291602 &:= 2 + (C(9,1) \times 60)^2 \\
293915 &:= C(2 \times 9 + 3,9) - 15 \\
293924 &:= C(2 \times 9 + 3,9) - 2 - 4 \\
293926 &:= C(2 \times 9 + 3,9) + 2 - 6 \\
293955 &:= C(2 \times 9 + 3,9) + 5 \times 5 \\
293966 &:= C(2 \times 9 + 3,9) + 6 \times 6 \\
294753 &:= (-29 + C(4 \times 7,5)) \times 3 \\
294768 &:= 2 \times 9 \times (4^{C(7,6)} - 8) \\
294912 &:= 2^{9+4} \times C(C(9,1),2) \\
296344 &:= 2 \times (C(9,6)^3/4 - 4) \\
296346 &:= 2 \times C(9,6)^3/4 - 6 \\
296353 &:= (2 + C(9,6)^3)/(5 - 3) \\
314432 &:= ((3 + 14) \times 4)^{C(3,2)} \\
319768 &:= -3 + 1 + C(9 + 7 + 6,8) \\
323584 &:= (C(3^2,3) - 5) \times 8^4 \\
325566 &:= (-3 + C(C(2 + 5,5),6)) \times 6 \\
326627 &:= (C(3,2) + 6^6 + 2) \times 7 \\
327680 &:= (-C(3,2) + 7)^6 \times 80 \\
327695 &:= (3 + 2^{C(7,6)+9}) \times 5 \\
328050 &:= C(3,2)^8 \times 050 \\
329232 &:= 3 \times (2 + C(9,2))^3 \times 2 \\
346107 &:= 3 + C(C(4 \times 6,1),07) \\
352719 &:= 3 + C((5 - 2) \times 7,1 + 9) \\
354347 &:= ((3 \times 5)^{C(4,3)} - 4) \times 7 \\
354375 &:= (3 \times 5)^4/3 \times C(7,5) \\
356265 &:= 3 \times C(5 + (6 - 2) \times 6,5) \\
375168 &:= 3 \times (7 + C(5,1)^6) \times 8 \\
376866 &:= 3 \times 7 \times 6 + C(C(8,6),6) \\
408595 &:= C(40/8 \times 5,9)/5 \\
413736 &:= (41^3 + C(7,3)) \times 6 \\
425984 &:= (4 \times 2)^5 \times (C(9,8) + 4) \\
433768 &:= (-43 + C(3 \times 7,6)) \times 8 \\
438933 &:= -43 + (-8 + C(9,3))^3 \\
458748 &:= -C(4, -5 + 8) + 7 \times 4^8 \\
474552 &:= (4 + 74)^{C(5,5)+2} \\
497469 &:= 49 + C(7 \times 4 - 6,9) \\
524288 &:= (C(5,2) - 4 - 2)^8 \times 8 \\
524298 &:= C(5,2) + 4 \times 2^{9+8} \\
524328 &:= (5 + 2^{C(4,3)^2 \times 8}) \\
524392 &:= (52 + C(4,3)^9) \times 2 \\
531396 &:= -C(5 \times 3,1) \times 3 + 9^6 \\
531433 &:= -5 + C(3,1)^{4 \times 3} - 3 \\
531438 &:= 5 + C(3,1)^{4 \times 3} - 8 \\
538364 &:= (-5 + C(3 \times 8,3 \times 6)) \times 4 \\
554253 &:= -5 + C(5 \times 4,2 \times 5) \times 3 \\
554283 &:= 5 + C(5 \times 4,2 + 8) \times 3 \\
577364 &:= C(5 + 7,7) \times 3^6 - 4 \\
581375 &:= 5 \times (C(8 + 13,7) - 5) \\
592763 &:= 59 + C(2 + 7,6)^3 \\
593775 &:= 5 \times C(9 \times (-3 + 7) - 7,5) \\
594594 &:= C(5 + 9,4) \times 594 \\
614648 &:= C(-6 + 14,6)^4 - 8 \\
627232 &:= C(6 \times 2,7)^2 - 32 \\
627264 &:= C(6 \times 2,7)^{(2+6)/4} \\
627265 &:= C(6 \times 2,7)^2 + 6 - 5 \\
627271 &:= C(6 \times 2,7)^2 + 7 \times 1 \\
629946 &:= (C(6,2) + (9 + 9)^4) \times 6 \\
646646 &:= C(6 + 4 + 6 + 6,4 + 6) \\
652596 &:= (6^5 - 2 - 5) \times C(9,6) \\
684684 &:= C(6 + 8,4) \times 684 \\
697578 &:= 6 \times (-9 + C(C(7,5),7) - 8) \\
712215 &:= C(7,1 + 2) \times C(21,5) \\
712956 &:= (71 + C(29,5)) \times 6
\end{aligned}$$

$$\begin{aligned}
715822 &:= 71^{C(-5+8,2)} \times 2 & 786383 &:= 7 + 8^6 \times 3 - C(8,3) \\
724724 &:= C(7 \times 2, 4) \times 724 & 786411 &:= (-7 + 8^6) \times C(4 - 1, 1) \\
728993 &:= -7 + (C(2 + 8, 9) \times 9)^3 & 817239 &:= (8 - 1) \times 7 + C(23, 9) \\
729021 &:= C(7, 2) + 90^{2+1} & 823537 &:= -8 + 2 + (-3 + C(5, 3))^7 \\
734825 &:= C(7 \times 3, 4 + 8) / 2 \times 5 & 837550 &:= (-C(8, 3) + 7^5) \times 50 \\
735398 &:= -73 + C(5 \times 3 + 9, 8) & 864864 &:= C(8 + 6, 4) \times 864 \\
735471 &:= C((7 - 3) \times 5 + 4, 7 + 1) & 912673 &:= (C(9, 1 + 2) + 6 + 7)^3 \\
735478 &:= 7 + C(35 - 4 - 7, 8) & 947520 &:= C(9, 4) \times 7520 \\
741125 &:= (C(7, 4) \times 11)^2 \times 5 & 954954 &:= C(9 + 5, 4) \times 954 \\
759155 &:= -C(7 + 5, 9) + 15^5 & 957600 &:= C(9, 5) \times 7600 \\
763783 &:= 7 + C(6 \times 3, 7) \times 8 \times 3 & 972414 &:= 9 + C(7, 2)^4 \times (1 + 4) \\
765625 &:= C(7, 6) \times 5^6 \times (2 + 5) & 972435 &:= (9 + C(7, 2)^4 - 3) \times 5 \\
765667 &:= (C(7, 6) \times 5^6 + 6) \times 7 & 972495 &:= (9 + C(7, 2)^4 + 9) \times 5 \\
774774 &:= C(7 + 7, 4) \times 774 & 984150 &:= C(9, 8)^4 \times 150 \\
776887 &:= 7^7 - 6^{(-C(8,8)+7)} & & \\
781257 &:= 7 + (C(8, 1) + 2) \times 5^7 & &
\end{aligned}$$

2.2 Factorial

This subsection brings **binomial coefficient type selfie numbers with factorial**. The results are in terms of digit's order. The work is up to 6 digits. This subsection is divided in two parts. One when the results are in symmetrical and/or consecutive way in blocks of 10 or 100. The second representations are for the rest of numbers.

2.2.1 Symmetrical Representations

$$\begin{aligned}
25920 &:= (-2 + 5)!! \times C(9, 2) + 0 & 37445 &:= 3!! \times (7 \times 4 + 4!) + 5 \\
25921 &:= (-2 + 5)!! \times C(9, 2) + 1 & 37446 &:= 3!! \times (7 \times 4 + 4!) + 6 \\
25922 &:= (-2 + 5)!! \times C(9, 2) + 2 & 37447 &:= 3!! \times (7 \times 4 + 4!) + 7 \\
25923 &:= (-2 + 5)!! \times C(9, 2) + 3 & 37448 &:= 3!! \times (7 \times 4 + 4!) + 8 \\
25924 &:= (-2 + 5)!! \times C(9, 2) + 4 & 37449 &:= 3!! \times (7 \times 4 + 4!) + 9 \\
25925 &:= (-2 + 5)!! \times C(9, 2) + 5 & & \\
25926 &:= (-2 + 5)!! \times C(9, 2) + 6 & 95760 &:= (C(9, 5) + 7) \times 6! + 0 \\
25927 &:= (-2 + 5)!! \times C(9, 2) + 7 & 95761 &:= (C(9, 5) + 7) \times 6! + 1 \\
25928 &:= (-2 + 5)!! \times C(9, 2) + 8 & 95762 &:= (C(9, 5) + 7) \times 6! + 2 \\
25929 &:= (-2 + 5)!! \times C(9, 2) + 9 & 95763 &:= (C(9, 5) + 7) \times 6! + 3 \\
& & 95764 &:= (C(9, 5) + 7) \times 6! + 4 \\
& & 95765 &:= (C(9, 5) + 7) \times 6! + 5 \\
37440 &:= 3!! \times (7 \times 4 + 4!) + 0 & 95766 &:= (C(9, 5) + 7) \times 6! + 6 \\
37441 &:= 3!! \times (7 \times 4 + 4!) + 1 & 95767 &:= (C(9, 5) + 7) \times 6! + 7 \\
37442 &:= 3!! \times (7 \times 4 + 4!) + 2 & 95768 &:= (C(9, 5) + 7) \times 6! + 8 \\
37443 &:= 3!! \times (7 \times 4 + 4!) + 3 & 95769 &:= (C(9, 5) + 7) \times 6! + 9 \\
37444 &:= 3!! \times (7 \times 4 + 4!) + 4 & &
\end{aligned}$$

$$\begin{aligned}
113760 &:= (C(11,3) - 7) \times 6! + 0 \\
113761 &:= (C(11,3) - 7) \times 6! + 1 \\
113762 &:= (C(11,3) - 7) \times 6! + 2 \\
113763 &:= (C(11,3) - 7) \times 6! + 3 \\
113764 &:= (C(11,3) - 7) \times 6! + 4 \\
113765 &:= (C(11,3) - 7) \times 6! + 5 \\
113766 &:= (C(11,3) - 7) \times 6! + 6 \\
113767 &:= (C(11,3) - 7) \times 6! + 7 \\
113768 &:= (C(11,3) - 7) \times 6! + 8 \\
113769 &:= (C(11,3) - 7) \times 6! + 9
\end{aligned}$$

$$\begin{aligned}
134600 &:= 1 + 3 + C(4!, 6) + 00 \\
134601 &:= 1 + 3 + C(4!, 6) + 01 \\
134602 &:= 1 + 3 + C(4!, 6) + 02 \\
134603 &:= 1 + 3 + C(4!, 6) + 03 \\
134604 &:= 1 + 3 + C(4!, 6) + 04 \\
134605 &:= 1 + 3 + C(4!, 6) + 05 \\
134606 &:= 1 + 3 + C(4!, 6) + 06 \\
134607 &:= 1 + 3 + C(4!, 6) + 07 \\
134608 &:= 1 + 3 + C(4!, 6) + 08 \\
134609 &:= 1 + 3 + C(4!, 6) + 09 \\
134610 &:= 1 + 3 + C(4!, 6) + 10 \\
134611 &:= 1 + 3 + C(4!, 6) + 11 \\
134612 &:= 1 + 3 + C(4!, 6) + 12 \\
134613 &:= 1 + 3 + C(4!, 6) + 13 \\
134614 &:= 1 + 3 + C(4!, 6) + 14 \\
134615 &:= 1 + 3 + C(4!, 6) + 15 \\
134616 &:= 1 + 3 + C(4!, 6) + 16 \\
134617 &:= 1 + 3 + C(4!, 6) + 17 \\
134618 &:= 1 + 3 + C(4!, 6) + 18 \\
134619 &:= 1 + 3 + C(4!, 6) + 19 \\
134620 &:= 1 + 3 + C(4!, 6) + 20 \\
134621 &:= 1 + 3 + C(4!, 6) + 21 \\
134622 &:= 1 + 3 + C(4!, 6) + 22 \\
134623 &:= 1 + 3 + C(4!, 6) + 23 \\
134624 &:= 1 + 3 + C(4!, 6) + 24 \\
134625 &:= 1 + 3 + C(4!, 6) + 25 \\
134626 &:= 1 + 3 + C(4!, 6) + 26 \\
134627 &:= 1 + 3 + C(4!, 6) + 27 \\
134628 &:= 1 + 3 + C(4!, 6) + 28
\end{aligned}$$

$$\begin{aligned}
134629 &:= 1 + 3 + C(4!, 6) + 29 \\
134630 &:= 1 + 3 + C(4!, 6) + 30 \\
134631 &:= 1 + 3 + C(4!, 6) + 31 \\
134632 &:= 1 + 3 + C(4!, 6) + 32 \\
134633 &:= 1 + 3 + C(4!, 6) + 33 \\
134634 &:= 1 + 3 + C(4!, 6) + 34 \\
134635 &:= 1 + 3 + C(4!, 6) + 35 \\
134636 &:= 1 + 3 + C(4!, 6) + 36 \\
134637 &:= 1 + 3 + C(4!, 6) + 37 \\
134638 &:= 1 + 3 + C(4!, 6) + 38 \\
134639 &:= 1 + 3 + C(4!, 6) + 39 \\
134640 &:= 1 + 3 + C(4!, 6) + 40 \\
134641 &:= 1 + 3 + C(4!, 6) + 41 \\
134642 &:= 1 + 3 + C(4!, 6) + 42 \\
134643 &:= 1 + 3 + C(4!, 6) + 43 \\
134644 &:= 1 + 3 + C(4!, 6) + 44 \\
134645 &:= 1 + 3 + C(4!, 6) + 45 \\
134646 &:= 1 + 3 + C(4!, 6) + 46 \\
134647 &:= 1 + 3 + C(4!, 6) + 47 \\
134648 &:= 1 + 3 + C(4!, 6) + 48 \\
134649 &:= 1 + 3 + C(4!, 6) + 49 \\
134650 &:= 1 + 3 + C(4!, 6) + 50 \\
134651 &:= 1 + 3 + C(4!, 6) + 51 \\
134652 &:= 1 + 3 + C(4!, 6) + 52 \\
134653 &:= 1 + 3 + C(4!, 6) + 53 \\
134654 &:= 1 + 3 + C(4!, 6) + 54 \\
134655 &:= 1 + 3 + C(4!, 6) + 55 \\
134656 &:= 1 + 3 + C(4!, 6) + 56 \\
134657 &:= 1 + 3 + C(4!, 6) + 57 \\
134658 &:= 1 + 3 + C(4!, 6) + 58 \\
134659 &:= 1 + 3 + C(4!, 6) + 59 \\
134660 &:= 1 + 3 + C(4!, 6) + 60 \\
134661 &:= 1 + 3 + C(4!, 6) + 61 \\
134662 &:= 1 + 3 + C(4!, 6) + 62 \\
134663 &:= 1 + 3 + C(4!, 6) + 63 \\
134664 &:= 1 + 3 + C(4!, 6) + 64 \\
134665 &:= 1 + 3 + C(4!, 6) + 65 \\
134666 &:= 1 + 3 + C(4!, 6) + 66 \\
134667 &:= 1 + 3 + C(4!, 6) + 67 \\
134668 &:= 1 + 3 + C(4!, 6) + 68
\end{aligned}$$

$$134669 := 1 + 3 + C(4!, 6) + 69$$

$$134670 := 1 + 3 + C(4!, 6) + 70$$

$$134671 := 1 + 3 + C(4!, 6) + 71$$

$$134672 := 1 + 3 + C(4!, 6) + 72$$

$$134673 := 1 + 3 + C(4!, 6) + 73$$

$$134674 := 1 + 3 + C(4!, 6) + 74$$

$$134675 := 1 + 3 + C(4!, 6) + 75$$

$$134676 := 1 + 3 + C(4!, 6) + 76$$

$$134677 := 1 + 3 + C(4!, 6) + 77$$

$$134678 := 1 + 3 + C(4!, 6) + 78$$

$$134679 := 1 + 3 + C(4!, 6) + 79$$

$$134680 := 1 + 3 + C(4!, 6) + 80$$

$$134681 := 1 + 3 + C(4!, 6) + 81$$

$$134682 := 1 + 3 + C(4!, 6) + 82$$

$$134683 := 1 + 3 + C(4!, 6) + 83$$

$$134684 := 1 + 3 + C(4!, 6) + 84$$

$$134685 := 1 + 3 + C(4!, 6) + 85$$

$$134686 := 1 + 3 + C(4!, 6) + 86$$

$$134687 := 1 + 3 + C(4!, 6) + 87$$

$$134688 := 1 + 3 + C(4!, 6) + 88$$

$$134689 := 1 + 3 + C(4!, 6) + 89$$

$$134690 := 1 + 3 + C(4!, 6) + 90$$

$$134691 := 1 + 3 + C(4!, 6) + 91$$

$$134692 := 1 + 3 + C(4!, 6) + 92$$

$$134693 := 1 + 3 + C(4!, 6) + 93$$

$$134694 := 1 + 3 + C(4!, 6) + 94$$

$$134695 := 1 + 3 + C(4!, 6) + 95$$

$$134696 := 1 + 3 + C(4!, 6) + 96$$

$$134697 := 1 + 3 + C(4!, 6) + 97$$

$$134698 := 1 + 3 + C(4!, 6) + 98$$

$$134699 := 1 + 3 + C(4!, 6) + 99$$

$$154440 := C(15, 4 + 4) \times 4! + 0$$

$$154441 := C(15, 4 + 4) \times 4! + 1$$

$$154442 := C(15, 4 + 4) \times 4! + 2$$

$$154443 := C(15, 4 + 4) \times 4! + 3$$

$$154444 := C(15, 4 + 4) \times 4! + 4$$

$$154445 := C(15, 4 + 4) \times 4! + 5$$

$$154446 := C(15, 4 + 4) \times 4! + 6$$

$$154447 := C(15, 4 + 4) \times 4! + 7$$

$$154448 := C(15, 4 + 4) \times 4! + 8$$

$$154449 := C(15, 4 + 4) \times 4! + 9$$

$$181440 := (1 + 8)! / (1 + C(4, 4)) + 0$$

$$181441 := (1 + 8)! / (1 + C(4, 4)) + 1$$

$$181442 := (1 + 8)! / (1 + C(4, 4)) + 2$$

$$181443 := (1 + 8)! / (1 + C(4, 4)) + 3$$

$$181444 := (1 + 8)! / (1 + C(4, 4)) + 4$$

$$181445 := (1 + 8)! / (1 + C(4, 4)) + 5$$

$$181446 := (1 + 8)! / (1 + C(4, 4)) + 6$$

$$181447 := (1 + 8)! / (1 + C(4, 4)) + 7$$

$$181448 := (1 + 8)! / (1 + C(4, 4)) + 8$$

$$181449 := (1 + 8)! / (1 + C(4, 4)) + 9$$

$$230230 := C(-2 + 30 - 2, 3!) + 0$$

$$230231 := C(-2 + 30 - 2, 3!) + 1$$

$$230232 := C(-2 + 30 - 2, 3!) + 2$$

$$230233 := C(-2 + 30 - 2, 3!) + 3$$

$$230234 := C(-2 + 30 - 2, 3!) + 4$$

$$230235 := C(-2 + 30 - 2, 3!) + 5$$

$$230236 := C(-2 + 30 - 2, 3!) + 6$$

$$230237 := C(-2 + 30 - 2, 3!) + 7$$

$$230238 := C(-2 + 30 - 2, 3!) + 8$$

$$230239 := C(-2 + 30 - 2, 3!) + 9$$

$$230350 := C(2 + (3 + 0!)!, 3!) + 5! + 0$$

$$230351 := C(2 + (3 + 0!)!, 3!) + 5! + 1$$

$$230352 := C(2 + (3 + 0!)!, 3!) + 5! + 2$$

$$230353 := C(2 + (3 + 0!)!, 3!) + 5! + 3$$

$$230354 := C(2 + (3 + 0!)!, 3!) + 5! + 4$$

$$230355 := C(2 + (3 + 0!)!, 3!) + 5! + 5$$

$$230356 := C(2 + (3 + 0!)!, 3!) + 5! + 6$$

$$230357 := C(2 + (3 + 0!)!, 3!) + 5! + 7$$

$$230358 := C(2 + (3 + 0!)!, 3!) + 5! + 8$$

$$230359 := C(2 + (3 + 0!)!, 3!) + 5! + 9$$

$$238330 := 2 + (3! + C(8, 3))^3 + 0$$

$$238331 := 2 + (3! + C(8, 3))^3 + 1$$

$$238332 := 2 + (3! + C(8, 3))^3 + 2$$

$$238333 := 2 + (3! + C(8, 3))^3 + 3$$

$$238334 := 2 + (3! + C(8, 3))^3 + 4$$

$$238335 := 2 + (3! + C(8, 3))^3 + 5$$

$$238336 := 2 + (3! + C(8, 3))^3 + 6$$

$$238337 := 2 + (3! + C(8, 3))^3 + 7$$

$$238338 := 2 + (3! + C(8, 3))^3 + 8$$

$$238339 := 2 + (3! + C(8, 3))^3 + 9$$

$$244400 := 2 + C(4!, 4) \times (4! - 0!) + 0$$

$$244401 := 2 + C(4!, 4) \times (4! - 0!) + 1$$

$$244402 := 2 + C(4!, 4) \times (4! - 0!) + 2$$

$$244403 := 2 + C(4!, 4) \times (4! - 0!) + 3$$

$$244404 := 2 + C(4!, 4) \times (4! - 0!) + 4$$

$$244405 := 2 + C(4!, 4) \times (4! - 0!) + 5$$

$$244406 := 2 + C(4!, 4) \times (4! - 0!) + 6$$

$$244407 := 2 + C(4!, 4) \times (4! - 0!) + 7$$

$$244408 := 2 + C(4!, 4) \times (4! - 0!) + 8$$

$$244409 := 2 + C(4!, 4) \times (4! - 0!) + 9$$

$$252720 := (-2 + 5)!! \times C(27, 2) + 0$$

$$252721 := (-2 + 5)!! \times C(27, 2) + 1$$

$$252722 := (-2 + 5)!! \times C(27, 2) + 2$$

$$252723 := (-2 + 5)!! \times C(27, 2) + 3$$

$$252724 := (-2 + 5)!! \times C(27, 2) + 4$$

$$252725 := (-2 + 5)!! \times C(27, 2) + 5$$

$$252726 := (-2 + 5)!! \times C(27, 2) + 6$$

$$252727 := (-2 + 5)!! \times C(27, 2) + 7$$

$$252728 := (-2 + 5)!! \times C(27, 2) + 8$$

$$252729 := (-2 + 5)!! \times C(27, 2) + 9$$

$$292320 := C(29, 2) \times (3 \times 2)! + 0$$

$$292321 := C(29, 2) \times (3 \times 2)! + 1$$

$$292322 := C(29, 2) \times (3 \times 2)! + 2$$

$$292323 := C(29, 2) \times (3 \times 2)! + 3$$

$$292324 := C(29, 2) \times (3 \times 2)! + 4$$

$$292325 := C(29, 2) \times (3 \times 2)! + 5$$

$$292326 := C(29, 2) \times (3 \times 2)! + 6$$

$$292327 := C(29, 2) \times (3 \times 2)! + 7$$

$$292328 := C(29, 2) \times (3 \times 2)! + 8$$

$$292329 := C(29, 2) \times (3 \times 2)! + 9$$

$$298970 := C(29 - 8, 9) + 7! + 0$$

$$298971 := C(29 - 8, 9) + 7! + 1$$

$$298972 := C(29 - 8, 9) + 7! + 2$$

$$298973 := C(29 - 8, 9) + 7! + 3$$

$$298974 := C(29 - 8, 9) + 7! + 4$$

$$298975 := C(29 - 8, 9) + 7! + 5$$

$$298976 := C(29 - 8, 9) + 7! + 6$$

$$298977 := C(29 - 8, 9) + 7! + 7$$

$$298978 := C(29 - 8, 9) + 7! + 8$$

$$298979 := C(29 - 8, 9) + 7! + 9$$

$$308880 := (3 + 0!)! \times C(8 + 8, 8) + 0$$

$$308881 := (3 + 0!)! \times C(8 + 8, 8) + 1$$

$$308882 := (3 + 0!)! \times C(8 + 8, 8) + 2$$

$$308883 := (3 + 0!)! \times C(8 + 8, 8) + 3$$

$$308884 := (3 + 0!)! \times C(8 + 8, 8) + 4$$

$$308885 := (3 + 0!)! \times C(8 + 8, 8) + 5$$

$$308886 := (3 + 0!)! \times C(8 + 8, 8) + 6$$

$$308887 := (3 + 0!)! \times C(8 + 8, 8) + 7$$

$$308888 := (3 + 0!)! \times C(8 + 8, 8) + 8$$

$$308889 := (3 + 0!)! \times C(8 + 8, 8) + 9$$

$$317520 := 3!! \times C(1 \times 7, 5)^2 + 0$$

$$317521 := 3!! \times C(1 \times 7, 5)^2 + 1$$

$$317522 := 3!! \times C(1 \times 7, 5)^2 + 2$$

$$317523 := 3!! \times C(1 \times 7, 5)^2 + 3$$

$$317524 := 3!! \times C(1 \times 7, 5)^2 + 4$$

$$317525 := 3!! \times C(1 \times 7, 5)^2 + 5$$

$$317526 := 3!! \times C(1 \times 7, 5)^2 + 6$$

$$317527 := 3!! \times C(1 \times 7, 5)^2 + 7$$

$$317528 := 3!! \times C(1 \times 7, 5)^2 + 8$$

$$317529 := 3!! \times C(1 \times 7, 5)^2 + 9$$

$$322680 := (C(3!, 2) + (2 + 6)!) \times 8 + 0$$

$$322681 := (C(3!, 2) + (2 + 6)!) \times 8 + 1$$

$$322682 := (C(3!, 2) + (2 + 6)!) \times 8 + 2$$

$$322683 := (C(3!, 2) + (2 + 6)!) \times 8 + 3$$

$$322684 := (C(3!, 2) + (2 + 6)!) \times 8 + 4$$

$$322685 := (C(3!, 2) + (2 + 6)!) \times 8 + 5$$

$$322686 := (C(3!, 2) + (2 + 6)!) \times 8 + 6$$

$$322687 := (C(3!, 2) + (2 + 6)!) \times 8 + 7$$

$$322688 := (C(3!, 2) + (2 + 6)!) \times 8 + 8$$

$$322689 := (C(3!, 2) + (2 + 6)!) \times 8 + 9$$

$$345240 := (-C(3!, 4) + 5!^2) \times 4! + 0$$

$$345241 := (-C(3!, 4) + 5!^2) \times 4! + 1$$

$$345242 := (-C(3!, 4) + 5!^2) \times 4! + 2$$

$$345243 := (-C(3!, 4) + 5!^2) \times 4! + 3$$

$$345244 := (-C(3!, 4) + 5!^2) \times 4! + 4$$

$$345245 := (-C(3!, 4) + 5!^2) \times 4! + 5$$

$$345246 := (-C(3!, 4) + 5!^2) \times 4! + 6$$

$$345247 := (-C(3!, 4) + 5!^2) \times 4! + 7$$

$$345248 := (-C(3!, 4) + 5!^2) \times 4! + 8$$

$$345249 := (-C(3!, 4) + 5!^2) \times 4! + 9$$

$$346110 := 3! + C(4!, C(6, 1) + 1) + 0$$

$$346111 := 3! + C(4!, C(6, 1) + 1) + 1$$

$$346112 := 3! + C(4!, C(6, 1) + 1) + 2$$

$$346113 := 3! + C(4!, C(6, 1) + 1) + 3$$

$$346114 := 3! + C(4!, C(6, 1) + 1) + 4$$

$$346115 := 3! + C(4!, C(6, 1) + 1) + 5$$

$$346116 := 3! + C(4!, C(6, 1) + 1) + 6$$

$$346117 := 3! + C(4!, C(6, 1) + 1) + 7$$

$$346118 := 3! + C(4!, C(6, 1) + 1) + 8$$

$$346119 := 3! + C(4!, C(6, 1) + 1) + 9$$

$$354690 := -C(3 \times 5, 4) \times 6 + 9! + 0$$

$$354691 := -C(3 \times 5, 4) \times 6 + 9! + 1$$

$$354692 := -C(3 \times 5, 4) \times 6 + 9! + 2$$

$$354693 := -C(3 \times 5, 4) \times 6 + 9! + 3$$

$$354694 := -C(3 \times 5, 4) \times 6 + 9! + 4$$

$$354695 := -C(3 \times 5, 4) \times 6 + 9! + 5$$

$$354696 := -C(3 \times 5, 4) \times 6 + 9! + 6$$

$$354697 := -C(3 \times 5, 4) \times 6 + 9! + 7$$

$$354698 := -C(3 \times 5, 4) \times 6 + 9! + 8$$

$$354699 := -C(3 \times 5, 4) \times 6 + 9! + 9$$

$$362870 := (3 + 6)! - 2 - C(8, 7) + 0$$

$$362871 := (3 + 6)! - 2 - C(8, 7) + 1$$

$$362872 := (3 + 6)! - 2 - C(8, 7) + 2$$

$$362873 := (3 + 6)! - 2 - C(8, 7) + 3$$

$$362874 := (3 + 6)! - 2 - C(8, 7) + 4$$

$$362875 := (3 + 6)! - 2 - C(8, 7) + 5$$

$$362876 := (3 + 6)! - 2 - C(8, 7) + 6$$

$$362877 := (3 + 6)! - 2 - C(8, 7) + 7$$

$$362878 := (3 + 6)! - 2 - C(8, 7) + 8$$

$$362879 := (3 + 6)! - 2 - C(8, 7) + 9$$

$$362890 := (3 + 6)! + C(2 + 8, 9) + 0$$

$$362891 := (3 + 6)! + C(2 + 8, 9) + 1$$

$$362892 := (3 + 6)! + C(2 + 8, 9) + 2$$

$$362893 := (3 + 6)! + C(2 + 8, 9) + 3$$

$$362894 := (3 + 6)! + C(2 + 8, 9) + 4$$

$$362895 := (3 + 6)! + C(2 + 8, 9) + 5$$

$$362896 := (3 + 6)! + C(2 + 8, 9) + 6$$

$$362897 := (3 + 6)! + C(2 + 8, 9) + 7$$

$$362898 := (3 + 6)! + C(2 + 8, 9) + 8$$

$$362899 := (3 + 6)! + C(2 + 8, 9) + 9$$

$$363240 := (3 + 6)! + C(3!, 2) \times 4! + 0$$

$$363241 := (3 + 6)! + C(3!, 2) \times 4! + 1$$

$$363242 := (3 + 6)! + C(3!, 2) \times 4! + 2$$

$$363243 := (3 + 6)! + C(3!, 2) \times 4! + 3$$

$$363244 := (3 + 6)! + C(3!, 2) \times 4! + 4$$

$$363245 := (3 + 6)! + C(3!, 2) \times 4! + 5$$

$$363246 := (3 + 6)! + C(3!, 2) \times 4! + 6$$

$$363247 := (3 + 6)! + C(3!, 2) \times 4! + 7$$

$$363248 := (3 + 6)! + C(3!, 2) \times 4! + 8$$

$$363249 := (3 + 6)! + C(3!, 2) \times 4! + 9$$

$$377460 := 3!! + C(-7 + C(7, 4), 6) + 0$$

$$377461 := 3!! + C(-7 + C(7, 4), 6) + 1$$

$$377462 := 3!! + C(-7 + C(7, 4), 6) + 2$$

$$377463 := 3!! + C(-7 + C(7, 4), 6) + 3$$

$$377464 := 3!! + C(-7 + C(7, 4), 6) + 4$$

$$377465 := 3!! + C(-7 + C(7, 4), 6) + 5$$

$$377466 := 3!! + C(-7 + C(7, 4), 6) + 6$$

$$377467 := 3!! + C(-7 + C(7, 4), 6) + 7$$

$$377468 := 3!! + C(-7 + C(7, 4), 6) + 8$$

$$377469 := 3!! + C(-7 + C(7, 4), 6) + 9$$

$$378450 := (3! + 7!) \times (C(8, 4) + 5) + 0$$

$$378451 := (3! + 7!) \times (C(8, 4) + 5) + 1$$

$$378452 := (3! + 7!) \times (C(8, 4) + 5) + 2$$

$$378453 := (3! + 7!) \times (C(8, 4) + 5) + 3$$

$$\begin{aligned}
378454 &:= (3! + 7!) \times (C(8,4) + 5) + 4 \\
378455 &:= (3! + 7!) \times (C(8,4) + 5) + 5 \\
378456 &:= (3! + 7!) \times (C(8,4) + 5) + 6 \\
378457 &:= (3! + 7!) \times (C(8,4) + 5) + 7 \\
378458 &:= (3! + 7!) \times (C(8,4) + 5) + 8 \\
378459 &:= (3! + 7!) \times (C(8,4) + 5) + 9
\end{aligned}$$

$$\begin{aligned}
382590 &:= (3! + C((8/2)!,5)) \times 9 + 0 \\
382591 &:= (3! + C((8/2)!,5)) \times 9 + 1 \\
382592 &:= (3! + C((8/2)!,5)) \times 9 + 2 \\
382593 &:= (3! + C((8/2)!,5)) \times 9 + 3 \\
382594 &:= (3! + C((8/2)!,5)) \times 9 + 4 \\
382595 &:= (3! + C((8/2)!,5)) \times 9 + 5 \\
382596 &:= (3! + C((8/2)!,5)) \times 9 + 6 \\
382597 &:= (3! + C((8/2)!,5)) \times 9 + 7 \\
382598 &:= (3! + C((8/2)!,5)) \times 9 + 8 \\
382599 &:= (3! + C((8/2)!,5)) \times 9 + 9
\end{aligned}$$

$$\begin{aligned}
405390 &:= C(4!,05) + 3! + 9! + 0 \\
405391 &:= C(4!,05) + 3! + 9! + 1 \\
405392 &:= C(4!,05) + 3! + 9! + 2 \\
405393 &:= C(4!,05) + 3! + 9! + 3 \\
405394 &:= C(4!,05) + 3! + 9! + 4 \\
405395 &:= C(4!,05) + 3! + 9! + 5 \\
405396 &:= C(4!,05) + 3! + 9! + 6 \\
405397 &:= C(4!,05) + 3! + 9! + 7 \\
405398 &:= C(4!,05) + 3! + 9! + 8 \\
405399 &:= C(4!,05) + 3! + 9! + 9
\end{aligned}$$

$$\begin{aligned}
480700 &:= C(4! + (8 \times 0)!,7) + 00 \\
480701 &:= C(4! + (8 \times 0)!,7) + 01 \\
480702 &:= C(4! + (8 \times 0)!,7) + 02 \\
480703 &:= C(4! + (8 \times 0)!,7) + 03 \\
480704 &:= C(4! + (8 \times 0)!,7) + 04 \\
480705 &:= C(4! + (8 \times 0)!,7) + 05 \\
480706 &:= C(4! + (8 \times 0)!,7) + 06 \\
480707 &:= C(4! + (8 \times 0)!,7) + 07 \\
480708 &:= C(4! + (8 \times 0)!,7) + 08 \\
480709 &:= C(4! + (8 \times 0)!,7) + 09 \\
480710 &:= C(4! + (8 \times 0)!,7) + 10 \\
480711 &:= C(4! + (8 \times 0)!,7) + 11
\end{aligned}$$

$$\begin{aligned}
480712 &:= C(4! + (8 \times 0)!,7) + 12 \\
480713 &:= C(4! + (8 \times 0)!,7) + 13 \\
480714 &:= C(4! + (8 \times 0)!,7) + 14 \\
480715 &:= C(4! + (8 \times 0)!,7) + 15 \\
480716 &:= C(4! + (8 \times 0)!,7) + 16 \\
480717 &:= C(4! + (8 \times 0)!,7) + 17 \\
480718 &:= C(4! + (8 \times 0)!,7) + 18 \\
480719 &:= C(4! + (8 \times 0)!,7) + 19 \\
480720 &:= C(4! + (8 \times 0)!,7) + 20 \\
480721 &:= C(4! + (8 \times 0)!,7) + 21 \\
480722 &:= C(4! + (8 \times 0)!,7) + 22 \\
480723 &:= C(4! + (8 \times 0)!,7) + 23 \\
480724 &:= C(4! + (8 \times 0)!,7) + 24 \\
480725 &:= C(4! + (8 \times 0)!,7) + 25 \\
480726 &:= C(4! + (8 \times 0)!,7) + 26 \\
480727 &:= C(4! + (8 \times 0)!,7) + 27 \\
480728 &:= C(4! + (8 \times 0)!,7) + 28 \\
480729 &:= C(4! + (8 \times 0)!,7) + 29 \\
480730 &:= C(4! + (8 \times 0)!,7) + 30 \\
480731 &:= C(4! + (8 \times 0)!,7) + 31 \\
480732 &:= C(4! + (8 \times 0)!,7) + 32 \\
480733 &:= C(4! + (8 \times 0)!,7) + 33 \\
480734 &:= C(4! + (8 \times 0)!,7) + 34 \\
480735 &:= C(4! + (8 \times 0)!,7) + 35 \\
480736 &:= C(4! + (8 \times 0)!,7) + 36 \\
480737 &:= C(4! + (8 \times 0)!,7) + 37 \\
480738 &:= C(4! + (8 \times 0)!,7) + 38 \\
480739 &:= C(4! + (8 \times 0)!,7) + 39 \\
480740 &:= C(4! + (8 \times 0)!,7) + 40 \\
480741 &:= C(4! + (8 \times 0)!,7) + 41 \\
480742 &:= C(4! + (8 \times 0)!,7) + 42 \\
480743 &:= C(4! + (8 \times 0)!,7) + 43 \\
480744 &:= C(4! + (8 \times 0)!,7) + 44 \\
480745 &:= C(4! + (8 \times 0)!,7) + 45 \\
480746 &:= C(4! + (8 \times 0)!,7) + 46 \\
480747 &:= C(4! + (8 \times 0)!,7) + 47 \\
480748 &:= C(4! + (8 \times 0)!,7) + 48 \\
480749 &:= C(4! + (8 \times 0)!,7) + 49 \\
480750 &:= C(4! + (8 \times 0)!,7) + 50 \\
480751 &:= C(4! + (8 \times 0)!,7) + 51
\end{aligned}$$

$$\begin{aligned}
480752 &:= C(4! + (8 \times 0)!, 7) + 52 \\
480753 &:= C(4! + (8 \times 0)!, 7) + 53 \\
480754 &:= C(4! + (8 \times 0)!, 7) + 54 \\
480755 &:= C(4! + (8 \times 0)!, 7) + 55 \\
480756 &:= C(4! + (8 \times 0)!, 7) + 56 \\
480757 &:= C(4! + (8 \times 0)!, 7) + 57 \\
480758 &:= C(4! + (8 \times 0)!, 7) + 58 \\
480759 &:= C(4! + (8 \times 0)!, 7) + 59 \\
480760 &:= C(4! + (8 \times 0)!, 7) + 60 \\
480761 &:= C(4! + (8 \times 0)!, 7) + 61 \\
480762 &:= C(4! + (8 \times 0)!, 7) + 62 \\
480763 &:= C(4! + (8 \times 0)!, 7) + 63 \\
480764 &:= C(4! + (8 \times 0)!, 7) + 64 \\
480765 &:= C(4! + (8 \times 0)!, 7) + 65 \\
480766 &:= C(4! + (8 \times 0)!, 7) + 66 \\
480767 &:= C(4! + (8 \times 0)!, 7) + 67 \\
480768 &:= C(4! + (8 \times 0)!, 7) + 68 \\
480769 &:= C(4! + (8 \times 0)!, 7) + 69 \\
480770 &:= C(4! + (8 \times 0)!, 7) + 70 \\
480771 &:= C(4! + (8 \times 0)!, 7) + 71 \\
480772 &:= C(4! + (8 \times 0)!, 7) + 72 \\
480773 &:= C(4! + (8 \times 0)!, 7) + 73 \\
480774 &:= C(4! + (8 \times 0)!, 7) + 74 \\
480775 &:= C(4! + (8 \times 0)!, 7) + 75 \\
480776 &:= C(4! + (8 \times 0)!, 7) + 76 \\
480777 &:= C(4! + (8 \times 0)!, 7) + 77 \\
480778 &:= C(4! + (8 \times 0)!, 7) + 78 \\
480779 &:= C(4! + (8 \times 0)!, 7) + 79 \\
480780 &:= C(4! + (8 \times 0)!, 7) + 80 \\
480781 &:= C(4! + (8 \times 0)!, 7) + 81 \\
480782 &:= C(4! + (8 \times 0)!, 7) + 82 \\
480783 &:= C(4! + (8 \times 0)!, 7) + 83 \\
480784 &:= C(4! + (8 \times 0)!, 7) + 84 \\
480785 &:= C(4! + (8 \times 0)!, 7) + 85 \\
480786 &:= C(4! + (8 \times 0)!, 7) + 86 \\
480787 &:= C(4! + (8 \times 0)!, 7) + 87 \\
480788 &:= C(4! + (8 \times 0)!, 7) + 88 \\
480789 &:= C(4! + (8 \times 0)!, 7) + 89 \\
480790 &:= C(4! + (8 \times 0)!, 7) + 90 \\
480791 &:= C(4! + (8 \times 0)!, 7) + 91
\end{aligned}$$

$$\begin{aligned}
480792 &:= C(4! + (8 \times 0)!, 7) + 92 \\
480793 &:= C(4! + (8 \times 0)!, 7) + 93 \\
480794 &:= C(4! + (8 \times 0)!, 7) + 94 \\
480795 &:= C(4! + (8 \times 0)!, 7) + 95 \\
480796 &:= C(4! + (8 \times 0)!, 7) + 96 \\
480797 &:= C(4! + (8 \times 0)!, 7) + 97 \\
480798 &:= C(4! + (8 \times 0)!, 7) + 98 \\
480799 &:= C(4! + (8 \times 0)!, 7) + 99
\end{aligned}$$

$$\begin{aligned}
483840 &:= 4 \times 8! \times C(3, 8/4) + 0 \\
483841 &:= 4 \times 8! \times C(3, 8/4) + 1 \\
483842 &:= 4 \times 8! \times C(3, 8/4) + 2 \\
483843 &:= 4 \times 8! \times C(3, 8/4) + 3 \\
483844 &:= 4 \times 8! \times C(3, 8/4) + 4 \\
483845 &:= 4 \times 8! \times C(3, 8/4) + 5 \\
483846 &:= 4 \times 8! \times C(3, 8/4) + 6 \\
483847 &:= 4 \times 8! \times C(3, 8/4) + 7 \\
483848 &:= 4 \times 8! \times C(3, 8/4) + 8 \\
483849 &:= 4 \times 8! \times C(3, 8/4) + 9
\end{aligned}$$

$$\begin{aligned}
504690 &:= 5 \times (C(-0! + 4!, 6) - 9) + 0 \\
504691 &:= 5 \times (C(-0! + 4!, 6) - 9) + 1 \\
504692 &:= 5 \times (C(-0! + 4!, 6) - 9) + 2 \\
504693 &:= 5 \times (C(-0! + 4!, 6) - 9) + 3 \\
504694 &:= 5 \times (C(-0! + 4!, 6) - 9) + 4 \\
504695 &:= 5 \times (C(-0! + 4!, 6) - 9) + 5 \\
504696 &:= 5 \times (C(-0! + 4!, 6) - 9) + 6 \\
504697 &:= 5 \times (C(-0! + 4!, 6) - 9) + 7 \\
504698 &:= 5 \times (C(-0! + 4!, 6) - 9) + 8 \\
504699 &:= 5 \times (C(-0! + 4!, 6) - 9) + 9
\end{aligned}$$

$$\begin{aligned}
518360 &:= -C(5, 1) \times 8 + 3!! \times 6! + 0 \\
518361 &:= -C(5, 1) \times 8 + 3!! \times 6! + 1 \\
518362 &:= -C(5, 1) \times 8 + 3!! \times 6! + 2 \\
518363 &:= -C(5, 1) \times 8 + 3!! \times 6! + 3 \\
518364 &:= -C(5, 1) \times 8 + 3!! \times 6! + 4 \\
518365 &:= -C(5, 1) \times 8 + 3!! \times 6! + 5 \\
518366 &:= -C(5, 1) \times 8 + 3!! \times 6! + 6 \\
518367 &:= -C(5, 1) \times 8 + 3!! \times 6! + 7 \\
518368 &:= -C(5, 1) \times 8 + 3!! \times 6! + 8 \\
518369 &:= -C(5, 1) \times 8 + 3!! \times 6! + 9
\end{aligned}$$

$$599760 := (5! - C(9, 9)) \times C(7, 6)! + 0$$

$$\begin{aligned}
599761 &:= (5! - C(9,9)) \times C(7,6)! + 1 \\
599762 &:= (5! - C(9,9)) \times C(7,6)! + 2 \\
599763 &:= (5! - C(9,9)) \times C(7,6)! + 3 \\
599764 &:= (5! - C(9,9)) \times C(7,6)! + 4 \\
599765 &:= (5! - C(9,9)) \times C(7,6)! + 5 \\
599766 &:= (5! - C(9,9)) \times C(7,6)! + 6 \\
599767 &:= (5! - C(9,9)) \times C(7,6)! + 7 \\
599768 &:= (5! - C(9,9)) \times C(7,6)! + 8 \\
599769 &:= (5! - C(9,9)) \times C(7,6)! + 9
\end{aligned}$$

$$\begin{aligned}
604800 &:= C(6,04) \times 8! + 00 \\
604801 &:= C(6,04) \times 8! + 01 \\
604802 &:= C(6,04) \times 8! + 02 \\
604803 &:= C(6,04) \times 8! + 03 \\
604804 &:= C(6,04) \times 8! + 04 \\
604805 &:= C(6,04) \times 8! + 05 \\
604806 &:= C(6,04) \times 8! + 06 \\
604807 &:= C(6,04) \times 8! + 07 \\
604808 &:= C(6,04) \times 8! + 08 \\
604809 &:= C(6,04) \times 8! + 09 \\
604810 &:= C(6,04) \times 8! + 10 \\
604811 &:= C(6,04) \times 8! + 11 \\
604812 &:= C(6,04) \times 8! + 12 \\
604813 &:= C(6,04) \times 8! + 13 \\
604814 &:= C(6,04) \times 8! + 14 \\
604815 &:= C(6,04) \times 8! + 15 \\
604816 &:= C(6,04) \times 8! + 16 \\
604817 &:= C(6,04) \times 8! + 17 \\
604818 &:= C(6,04) \times 8! + 18 \\
604819 &:= C(6,04) \times 8! + 19 \\
604820 &:= C(6,04) \times 8! + 20 \\
604821 &:= C(6,04) \times 8! + 21 \\
604822 &:= C(6,04) \times 8! + 22 \\
604823 &:= C(6,04) \times 8! + 23 \\
604824 &:= C(6,04) \times 8! + 24 \\
604825 &:= C(6,04) \times 8! + 25 \\
604826 &:= C(6,04) \times 8! + 26 \\
604827 &:= C(6,04) \times 8! + 27 \\
604828 &:= C(6,04) \times 8! + 28 \\
604829 &:= C(6,04) \times 8! + 29 \\
604830 &:= C(6,04) \times 8! + 30
\end{aligned}$$

$$\begin{aligned}
604831 &:= C(6,04) \times 8! + 31 \\
604832 &:= C(6,04) \times 8! + 32 \\
604833 &:= C(6,04) \times 8! + 33 \\
604834 &:= C(6,04) \times 8! + 34 \\
604835 &:= C(6,04) \times 8! + 35 \\
604836 &:= C(6,04) \times 8! + 36 \\
604837 &:= C(6,04) \times 8! + 37 \\
604838 &:= C(6,04) \times 8! + 38 \\
604839 &:= C(6,04) \times 8! + 39 \\
604840 &:= C(6,04) \times 8! + 40 \\
604841 &:= C(6,04) \times 8! + 41 \\
604842 &:= C(6,04) \times 8! + 42 \\
604843 &:= C(6,04) \times 8! + 43 \\
604844 &:= C(6,04) \times 8! + 44 \\
604845 &:= C(6,04) \times 8! + 45 \\
604846 &:= C(6,04) \times 8! + 46 \\
604847 &:= C(6,04) \times 8! + 47 \\
604848 &:= C(6,04) \times 8! + 48 \\
604849 &:= C(6,04) \times 8! + 49 \\
604850 &:= C(6,04) \times 8! + 50 \\
604851 &:= C(6,04) \times 8! + 51 \\
604852 &:= C(6,04) \times 8! + 52 \\
604853 &:= C(6,04) \times 8! + 53 \\
604854 &:= C(6,04) \times 8! + 54 \\
604855 &:= C(6,04) \times 8! + 55 \\
604856 &:= C(6,04) \times 8! + 56 \\
604857 &:= C(6,04) \times 8! + 57 \\
604858 &:= C(6,04) \times 8! + 58 \\
604859 &:= C(6,04) \times 8! + 59 \\
604860 &:= C(6,04) \times 8! + 60 \\
604861 &:= C(6,04) \times 8! + 61 \\
604862 &:= C(6,04) \times 8! + 62 \\
604863 &:= C(6,04) \times 8! + 63 \\
604864 &:= C(6,04) \times 8! + 64 \\
604865 &:= C(6,04) \times 8! + 65 \\
604866 &:= C(6,04) \times 8! + 66 \\
604867 &:= C(6,04) \times 8! + 67 \\
604868 &:= C(6,04) \times 8! + 68 \\
604869 &:= C(6,04) \times 8! + 69 \\
604870 &:= C(6,04) \times 8! + 70
\end{aligned}$$

$$\begin{aligned}
604871 &:= C(6,04) \times 8! + 71 \\
604872 &:= C(6,04) \times 8! + 72 \\
604873 &:= C(6,04) \times 8! + 73 \\
604874 &:= C(6,04) \times 8! + 74 \\
604875 &:= C(6,04) \times 8! + 75 \\
604876 &:= C(6,04) \times 8! + 76 \\
604877 &:= C(6,04) \times 8! + 77 \\
604878 &:= C(6,04) \times 8! + 78 \\
604879 &:= C(6,04) \times 8! + 79 \\
604880 &:= C(6,04) \times 8! + 80 \\
604881 &:= C(6,04) \times 8! + 81 \\
604882 &:= C(6,04) \times 8! + 82 \\
604883 &:= C(6,04) \times 8! + 83 \\
604884 &:= C(6,04) \times 8! + 84 \\
604885 &:= C(6,04) \times 8! + 85 \\
604886 &:= C(6,04) \times 8! + 86 \\
604887 &:= C(6,04) \times 8! + 88 \\
604888 &:= C(6,04) \times 8! + 88 \\
604889 &:= C(6,04) \times 8! + 89 \\
604890 &:= C(6,04) \times 8! + 90 \\
604891 &:= C(6,04) \times 8! + 91 \\
604892 &:= C(6,04) \times 8! + 92 \\
604893 &:= C(6,04) \times 8! + 93 \\
604894 &:= C(6,04) \times 8! + 94 \\
604895 &:= C(6,04) \times 8! + 95 \\
604896 &:= C(6,04) \times 8! + 96 \\
604897 &:= C(6,04) \times 8! + 98 \\
604898 &:= C(6,04) \times 8! + 98 \\
604899 &:= C(6,04) \times 8! + 99 \\
\\
627240 &:= C(6 \times 2,7)^2 - 4! + 0 \\
627241 &:= C(6 \times 2,7)^2 - 4! + 1 \\
627242 &:= C(6 \times 2,7)^2 - 4! + 2 \\
627243 &:= C(6 \times 2,7)^2 - 4! + 3 \\
627244 &:= C(6 \times 2,7)^2 - 4! + 4 \\
627245 &:= C(6 \times 2,7)^2 - 4! + 5 \\
627246 &:= C(6 \times 2,7)^2 - 4! + 6 \\
627247 &:= C(6 \times 2,7)^2 - 4! + 7 \\
627248 &:= C(6 \times 2,7)^2 - 4! + 8 \\
627249 &:= C(6 \times 2,7)^2 - 4! + 9 \\
\\
635760 &:= C(6 + 3,5) \times 7! + 6! + 0 \\
635761 &:= C(6 + 3,5) \times 7! + 6! + 1 \\
635762 &:= C(6 + 3,5) \times 7! + 6! + 2 \\
635763 &:= C(6 + 3,5) \times 7! + 6! + 3 \\
635764 &:= C(6 + 3,5) \times 7! + 6! + 4 \\
635765 &:= C(6 + 3,5) \times 7! + 6! + 5 \\
635766 &:= C(6 + 3,5) \times 7! + 6! + 6 \\
635767 &:= C(6 + 3,5) \times 7! + 6! + 7 \\
635768 &:= C(6 + 3,5) \times 7! + 6! + 8 \\
635769 &:= C(6 + 3,5) \times 7! + 6! + 9 \\
\\
637560 &:= (C(6,3) + 7!) \times (5! + 6) + 0 \\
637561 &:= (C(6,3) + 7!) \times (5! + 6) + 1 \\
637562 &:= (C(6,3) + 7!) \times (5! + 6) + 2 \\
637563 &:= (C(6,3) + 7!) \times (5! + 6) + 3 \\
637564 &:= (C(6,3) + 7!) \times (5! + 6) + 4 \\
637565 &:= (C(6,3) + 7!) \times (5! + 6) + 5 \\
637566 &:= (C(6,3) + 7!) \times (5! + 6) + 6 \\
637567 &:= (C(6,3) + 7!) \times (5! + 6) + 7 \\
637568 &:= (C(6,3) + 7!) \times (5! + 6) + 8 \\
637569 &:= (C(6,3) + 7!) \times (5! + 6) + 9 \\
\\
679590 &:= (-6 + 7!) \times (C(9,5) + 9) + 0 \\
679591 &:= (-6 + 7!) \times (C(9,5) + 9) + 1 \\
679592 &:= (-6 + 7!) \times (C(9,5) + 9) + 2 \\
679593 &:= (-6 + 7!) \times (C(9,5) + 9) + 3 \\
679594 &:= (-6 + 7!) \times (C(9,5) + 9) + 4 \\
679595 &:= (-6 + 7!) \times (C(9,5) + 9) + 5 \\
679596 &:= (-6 + 7!) \times (C(9,5) + 9) + 6 \\
679597 &:= (-6 + 7!) \times (C(9,5) + 9) + 7 \\
679598 &:= (-6 + 7!) \times (C(9,5) + 9) + 8 \\
679599 &:= (-6 + 7!) \times (C(9,5) + 9) + 9 \\
\\
684720 &:= -6! - 8! \times (4 - C(7,2)) + 0 \\
684721 &:= -6! - 8! \times (4 - C(7,2)) + 1 \\
684722 &:= -6! - 8! \times (4 - C(7,2)) + 2 \\
684723 &:= -6! - 8! \times (4 - C(7,2)) + 3 \\
684724 &:= -6! - 8! \times (4 - C(7,2)) + 4 \\
684725 &:= -6! - 8! \times (4 - C(7,2)) + 5 \\
684726 &:= -6! - 8! \times (4 - C(7,2)) + 6 \\
684727 &:= -6! - 8! \times (4 - C(7,2)) + 7
\end{aligned}$$

$$684728 := -6! - 8! \times (4 - C(7,2)) + 8$$

$$684729 := -6! - 8! \times (4 - C(7,2)) + 9$$

$$735480 := 7 - 3 + 5 + C(4!,8) + 0$$

$$735481 := 7 - 3 + 5 + C(4!,8) + 1$$

$$735482 := 7 - 3 + 5 + C(4!,8) + 2$$

$$735483 := 7 - 3 + 5 + C(4!,8) + 3$$

$$735484 := 7 - 3 + 5 + C(4!,8) + 4$$

$$735485 := 7 - 3 + 5 + C(4!,8) + 5$$

$$735486 := 7 - 3 + 5 + C(4!,8) + 6$$

$$735487 := 7 - 3 + 5 + C(4!,8) + 7$$

$$735488 := 7 - 3 + 5 + C(4!,8) + 8$$

$$735489 := 7 - 3 + 5 + C(4!,8) + 9$$

$$771120 := 7! \times C(7 + 11,2) + 0$$

$$771121 := 7! \times C(7 + 11,2) + 1$$

$$771122 := 7! \times C(7 + 11,2) + 2$$

$$771123 := 7! \times C(7 + 11,2) + 3$$

$$771124 := 7! \times C(7 + 11,2) + 4$$

$$771125 := 7! \times C(7 + 11,2) + 5$$

$$771126 := 7! \times C(7 + 11,2) + 6$$

$$771127 := 7! \times C(7 + 11,2) + 7$$

$$771128 := 7! \times C(7 + 11,2) + 8$$

$$771129 := 7! \times C(7 + 11,2) + 9$$

$$847230 := (8! + 4!) \times C(7,2) + 3! + 0$$

$$847231 := (8! + 4!) \times C(7,2) + 3! + 1$$

$$847232 := (8! + 4!) \times C(7,2) + 3! + 2$$

$$847233 := (8! + 4!) \times C(7,2) + 3! + 3$$

$$847234 := (8! + 4!) \times C(7,2) + 3! + 4$$

$$847235 := (8! + 4!) \times C(7,2) + 3! + 5$$

$$847236 := (8! + 4!) \times C(7,2) + 3! + 6$$

$$847237 := (8! + 4!) \times C(7,2) + 3! + 7$$

$$847238 := (8! + 4!) \times C(7,2) + 3! + 8$$

$$847239 := (8! + 4!) \times C(7,2) + 3! + 9$$

$$944620 := -9! - 4 + C(4!,C(6,2)) + 0$$

$$944621 := -9! - 4 + C(4!,C(6,2)) + 1$$

$$944622 := -9! - 4 + C(4!,C(6,2)) + 2$$

$$944623 := -9! - 4 + C(4!,C(6,2)) + 3$$

$$944624 := -9! - 4 + C(4!,C(6,2)) + 4$$

$$944625 := -9! - 4 + C(4!,C(6,2)) + 5$$

$$944626 := -9! - 4 + C(4!,C(6,2)) + 6$$

$$944627 := -9! - 4 + C(4!,C(6,2)) + 7$$

$$944628 := -9! - 4 + C(4!,C(6,2)) + 8$$

$$944629 := -9! - 4 + C(4!,C(6,2)) + 9$$

$$949670 := -9! + C(4!,9) + 6 + 7! + 0$$

$$949671 := -9! + C(4!,9) + 6 + 7! + 1$$

$$949672 := -9! + C(4!,9) + 6 + 7! + 2$$

$$949673 := -9! + C(4!,9) + 6 + 7! + 3$$

$$949674 := -9! + C(4!,9) + 6 + 7! + 4$$

$$949675 := -9! + C(4!,9) + 6 + 7! + 5$$

$$949676 := -9! + C(4!,9) + 6 + 7! + 6$$

$$949677 := -9! + C(4!,9) + 6 + 7! + 7$$

$$949678 := -9! + C(4!,9) + 6 + 7! + 8$$

$$949679 := -9! + C(4!,9) + 6 + 7! + 9$$

$$972450 := (9 + C(7,2)^4) \times 5 + 0$$

$$972451 := (9 + C(7,2)^4) \times 5 + 1$$

$$972452 := (9 + C(7,2)^4) \times 5 + 2$$

$$972453 := (9 + C(7,2)^4) \times 5 + 3$$

$$972454 := (9 + C(7,2)^4) \times 5 + 4$$

$$972455 := (9 + C(7,2)^4) \times 5 + 5$$

$$972456 := (9 + C(7,2)^4) \times 5 + 6$$

$$972457 := (9 + C(7,2)^4) \times 5 + 7$$

$$972458 := (9 + C(7,2)^4) \times 5 + 8$$

$$972459 := (9 + C(7,2)^4) \times 5 + 9$$

$$984940 := -9! + 8! + C(4!,9) - 4 + 0$$

$$984941 := -9! + 8! + C(4!,9) - 4 + 1$$

$$984942 := -9! + 8! + C(4!,9) - 4 + 2$$

$$984943 := -9! + 8! + C(4!,9) - 4 + 3$$

$$984944 := -9! + 8! + C(4!,9) - 4 + 4$$

$$984945 := -9! + 8! + C(4!,9) - 4 + 5$$

$$984946 := -9! + 8! + C(4!,9) - 4 + 6$$

$$984947 := -9! + 8! + C(4!,9) - 4 + 7$$

$$984948 := -9! + 8! + C(4!,9) - 4 + 8$$

$$984949 := -9! + 8! + C(4!,9) - 4 + 9$$

2.2.2 Non Symmetrical Representations

$$\begin{aligned}
3591 &:= 3!! \times 5 - C(9,1) & 32175 &:= (C(C(3!,2),1 \times 7) \times 5 \\
3599 &:= 3!! \times 5 - C(9,9) & 32384 &:= C((3! - 2)!,3) \times (-8 + 4!) \\
3723 &:= 3!! + C(7 \times 2,3!) & 32645 &:= -3 + 2^{C(6,4)} - 5! \\
4494 &:= -C(4!,4) + 9!/4! & 32835 &:= (C(3,2)^8 + 3!) \times 5 \\
5035 &:= -5 + (0! + C(3!,5))! & 33655 &:= 3! + C(3 \times 6 + 5,5) \\
5765 &:= 5 + 7! + C(6,5)! & 33839 &:= -C(3,3) + 8! - 3!! \times 9 \\
10000 &:= 100^{0!+0!} & 34368 &:= 3! \times (-C(4,3) + 6!) \times 8 \\
10624 &:= -1 - 0! + C((6 - 2)!,4) & 34392 &:= 2 \times (-C(9,3) + 4! \times 3!!) \\
10626 &:= C((10 - 6)!, -2 + 6) & 34497 &:= 3!! \times (4! + 4!) - 9 \times 7 \\
11346 &:= C((C(1,1) + 3)!,4) + 6! & 34776 &:= (-3 \times 4! + 7!) \times C(7,6) \\
12143 &:= -1 + (2 + 1)! \times C(4!,3) & 35273 &:= (-3!! + C(5,2)!) \times 7/3!! \\
12650 &:= C(-1 + 26,5 - 0!) & 35287 &:= -3 + C(5,2) + 8! - 7! \\
12870 &:= C(1 \times 2 \times 8,7 + 0!) & 35943 &:= C(3!,5) + (9 + 4!)^3 \\
13248 &:= C((1 + 3)!,2) \times 48 & 36431 &:= 3 \times 6 \times C(4!,3) - 1 \\
13456 &:= 1 + C(3 + 4!,5)/6 & 36432 &:= (3 + 6) \times C(4!,3) \times 2 \\
15123 &:= 1 + (C(5,1) + 2)! \times 3 & 36882 &:= -C(3 \times 6,8) + 8! \times 2 \\
15504 &:= C(15 + 5,0! + 4) & 37454 &:= -3! - 7! + C(4!,5) - 4 \\
15631 &:= 1 \times 5^6 + C(3,1)! & 37457 &:= -3!! \times 7 + C(4!,5) - 7 \\
15939 &:= C(-1 + (-5 + 9)!,3) \times 9 & 37461 &:= -3 - 7! + C(4!,6 - 1) \\
16583 &:= (1 + 6!) \times (-5 + C(8,3!)) & 37998 &:= -3!! - 7! + C(9 + 9,8) \\
17424 &:= (-1 + 7 + C(4,2)!) \times 4! & 38318 &:= -C(3! + 8,3! - 1) + 8! \\
18563 &:= -1 + C((8 - 5) \times 6,3!) & 38416 &:= (3! + 8)^{C(4,1^6)} \\
18564 &:= C(18, (5 - 6 + 4)!) & 38883 &:= 3 + 8! - 8!/C(8,3!) \\
20474 &:= -2 + 0! + C(4 \times 7,4) & 38886 &:= 3! + 8! - 8!/C(8,6) \\
22433 &:= (2 + C(24,3!))/3! & 39468 &:= -3! - C(9,4) - 6! + 8! \\
22880 &:= 2 \times C(2 \times 8,8 + 0!) & 39528 &:= -C(3 + 9,5 + 2) + 8! \\
24308 &:= -2 + C(4! - 3! - 0!,8) & 40038 &:= -C(4!,0! + 0!) - 3! + 8! \\
24312 &:= (2 + C(4!,3)) \times 12 & 40044 &:= -C(4!,0! + 0!) + (4 + 4)! \\
24396 &:= 2 \times (C(4!,3) + 9) \times 6 & 40048 &:= -C(4!,0! + 0!) + 4 + 8! \\
24752 &:= 2 \times C(4! - 7, (5 - 2)!) & 40194 &:= (4 \times (0! + 1))! - C(9,4) \\
24754 &:= 2 + C(4! - 7,5) \times 4 & 40278 &:= -C(4,02) \times 7 + 8! \\
24768 &:= 2 \times (C(4! - 7,6) + 8) & 40315 &:= -4 - 0! + (C(3,1) + 5)! \\
25275 &:= (C((-2 + 5)!,2) + 7!) \times 5 & 40325 &:= 4 + 0! + (C(3,2) + 5)! \\
25373 &:= -2 + (5 + 3!!) \times C(7,3) & 40344 &:= 4! + (C(4,3) + 04)! \\
26684 &:= -C((-2 + 6)!,6) + 8! \times 4 & 40441 &:= (4 + 0!)! + (4 + 4)! + 1 \\
28878 &:= -2 - C(8 + 8,7) + 8! & 41268 &:= 4! + C(12,6) + 8! \\
31818 &:= -3! + C(18, -1 + 8) & 41428 &:= 4 \times (1 + C(4!,2)) + 8! \\
31830 &:= 3! + C(18,3! + 0!) & 42336 &:= C(4,2)^{3!} - 3! \times 6!
\end{aligned}$$

$$\begin{aligned}
42453 &:= -4! \times 2 + C(4!, 5) - 3 \\
42454 &:= -4! - 2 + C(4!, 5) + 4! \\
42456 &:= -42 + C(4!, 5) - 6 \\
42502 &:= C(4!, (-2 + 5)! - 0!) - 2 \\
42504 &:= C(4!, 2 \times 5 - 0! - 4) \\
42528 &:= (C(4!, 2) + (5 + 2)!) \times 8 \\
42544 &:= 4 \times (2 \times 5 + C(4!, 4)) \\
43224 &:= C(4!, 3 + 2) + (2 + 4)! \\
43226 &:= C(4!, 3 + 2) + 2 + 6! \\
43233 &:= C(4!, 3 + 2) + 3^3! \\
43632 &:= (4!^3 + 6!) \times C(3, 2) \\
43734 &:= C(4! - 3!, 7 + 3) - 4! \\
43758 &:= C(4! - 3!, 7 - 5 + 8) \\
43824 &:= 4! \times (3! + C(8 \times 2, 4)) \\
43854 &:= C(4! - 3!, 8) + 5! - 4! \\
44184 &:= C(4!, 4 + 1) + 8!/4! \\
44416 &:= (4 + 4)! + C(4, 1)^6 \\
45504 &:= C(4!, 5) + 5! \times (0! + 4!) \\
46638 &:= 4 \times 6! + C(6 \times 3, 8) \\
47336 &:= C(4! - 7, 3) + 3!^6 \\
47545 &:= -4 + 7! + 5 + C(4!, 5) \\
47872 &:= 4^7 + C(8, 7)! \times 2 \\
48328 &:= C(4! - 8, 3 \times 2) + 8! \\
48432 &:= 4! \times (-8 + C(4!, 3) + 2) \\
48555 &:= C(4!, 8) \times 5 - (5 + 5)! \\
49428 &:= (4! + 9) \times C(4!, 2) + 8! \\
50379 &:= C(-5 + (0! + 3)!, 7) - 9 \\
50624 &:= -(5 \times 0)! + C(6, 2)^4 \\
53125 &:= -5 + C((3! - 1)^2, 5) \\
53130 &:= C(5^{3-1}, 3! - 0!) \\
53135 &:= 5 + C(31 - 3!, 5) \\
53145 &:= 5 \times 3 + C(1 + 4!, 5) \\
53154 &:= C(5^{3-1}, 5) + 4! \\
53625 &:= (-5 + 3!!) \times C(6, 2) \times 5 \\
54375 &:= (C(5, 4) + 3!!) \times 75 \\
56568 &:= 5! + (6^5 - 6!) \times 8 \\
56951 &:= -5^6 + 9!/C(5, 1) \\
59169 &:= 5! + C(9, 1)^6/9 \\
59436 &:= (C((-5 + 9)!, 4) - 3!!) \times 6 \\
60396 &:= (6! - (0 \times 3)!) \times C(9, 6) \\
62496 &:= (6! + 24) \times C(9, 6) \\
63748 &:= 6 \times C((-3 + 7)!, 4) - 8 \\
63756 &:= 6 \times C((-3 + 7)!, 5!/6) \\
64468 &:= 6! + C(4!, 4) \times 6 - 8 \\
72576 &:= (7 + 2)!/C(5, 7 - 6) \\
72577 &:= (7 + 2)!/5 + C(7, 7) \\
73998 &:= 7! \times 3! + C(9 + 9, 8) \\
74256 &:= C(-7 + 4!, (-2 + 5)!) \times 6 \\
74319 &:= 7 \times (C(4!, 3 + 1) - 9) \\
74376 &:= 7 \times C(4!, -3 + 7) - 6 \\
74382 &:= 7 \times C(C(4, 3)!, 8/2) \\
74403 &:= 7 \times (C(4!, 4) + 03) \\
74424 &:= 7 \times (C(4!, 4) + 2 + 4) \\
74431 &:= 7 \times (C(4!, 4) + 3! + 1) \\
74438 &:= 7 \times (C(4!, C(4, 3)) + 8) \\
74445 &:= 7 \times (C(4!, 4) + 4 + 5) \\
74452 &:= 7 \times (C(4!, 4) + C(5, 2)) \\
74466 &:= 7 \times (C(4!, 4) + 6 + 6) \\
74468 &:= 86 + C(4!, 4) \times 7 \\
74473 &:= 7 \times (C(4!, 4) + 7 + 3!) \\
74487 &:= 7 \times (C(4!, 4) + 8 + 7) \\
74613 &:= C(7 \times 4 - 6, 1 \times 3!) \\
75145 &:= 7^{5+1} - C(4!, 5) \\
75333 &:= C(7 + 5 \times 3, 3!) + 3!! \\
75525 &:= (7! - 5) \times (C(5, 2) + 5) \\
75605 &:= (C(7, 5) \times 6! + 0!) \times 5 \\
75645 &:= (7! - 5) \times C(6, 4) + 5! \\
75675 &:= (7! + 5) \times C(6, 7 - 5) \\
76327 &:= 7 + 6! + C(3!, 2) \times 7! \\
77595 &:= 7! - C(7, 5) + 9!/5 \\
80652 &:= (8! + C(06, 5)) \times 2 \\
80664 &:= 8! \times (0! + C(6, 6)) + 4! \\
80752 &:= (8! + C(0! + 7, 5)) \times 2 \\
84078 &:= 8! + C(4! + 0! - 7, 8) \\
84448 &:= (-C(8, 4) + C(4!, 4)) \times 8 \\
84672 &:= 8!/(4 + 6) \times C(7, 2) \\
86372 &:= -C(8, 6) + 3!! \times (7 - 2)! \\
86976 &:= 8! + 6^{C(9, 7)/6} \\
87355 &:= (C(8, 7) + 3!!) \times 5! - 5
\end{aligned}$$

$$\begin{aligned}
88368 &:= C(8 + 8, 3!) \times 6 + 8! \\
90594 &:= -C(9, 05) + 9!/4 \\
90734 &:= (9! + C(0! + 7, 3))/4 \\
92459 &:= 9^2 + C(4! - 5, 9) \\
93321 &:= 9 + 3!^{3!} \times C(2, 1) \\
95544 &:= 9 \times (-5 - 5 + C(4!, 4)) \\
95634 &:= 9 \times C(5 \times 6 - 3!, 4) \\
96957 &:= (9 + 6!) \times (C(9, 5) + 7) \\
98334 &:= (9 \times 8^{3!} + 3!!)/4! \\
100800 &:= 10!/C(0! + 8, 0! + 0!) \\
100824 &:= 10!/C(0! + 8, 2) + 4! \\
100946 &:= -1 + C(-(00 \times 9)! + 4!, 6) \\
103596 &:= 10!/35 - C(9, 6) \\
105987 &:= C(-1 + (-0! + 5)!, 9 + 8) + 7! \\
113367 &:= (C(11, 3) - 3!) \times (6! - 7) \\
113652 &:= C(11, 3!) \times (6 + 5! \times 2) \\
114920 &:= (C(11, 4) + 9)^2 - 0! \\
115367 &:= -1 + C((-1 + 5)!, 3!) \times 6/7 \\
115794 &:= (-1 + (-1 + 5)!) \times 7! - C(9, 4) \\
115833 &:= (1 + C(15, 8) \times 3!) \times 3 \\
116273 &:= -1 + C(C(1 + 6, 2), 7) - 3! \\
116280 &:= C(C(C(1, 1) + 6, 2), 8 - 0!) \\
116424 &:= C(11, 6) \times (C(4!, 2) - 4!) \\
116593 &:= 1 - C(16, 5) + 9!/3 \\
117573 &:= -C(1, 1) - 75 + 7^{3!} \\
118305 &:= C(11, 8) \times (-3 + (0! + 5)!) \\
118363 &:= (-C(1, 1) + 8)^{3!} + 6! - 3! \\
118369 &:= (-C(1, 1) + 8)^{3!} + (-6 + 9)!! \\
118376 &:= (-C(1, 1) + 8)^{3!} + 7 + 6! \\
118635 &:= C(11, 8) \times (6! - 3! + 5) \\
118754 &:= -1 + C(1 \times 8 + C(7, 5), 4!) \\
118800 &:= C(11, 8) \times (8 - 0! - 0!)! \\
118824 &:= C(11, 8) \times (8 - 2)! + 4! \\
119574 &:= -11 \times C(9, 5) + 7! \times 4! \\
120768 &:= (1 + 2 + 0!)! \times (C(7, 6)! - 8) \\
120942 &:= (1 + 2) \times ((-0! + 9)! - C(4, 2)) \\
120987 &:= (1 + 2) \times (09 + C(8, 7)!) \\
120988 &:= 1 + (2 + 0!) \times (C(9, 8) + 8!) \\
122845 &:= (1 + 2)! \times C(28, 4) - 5 \\
122850 &:= (1 + 2)! \times C(28, 5 - 0!) \\
123201 &:= C((1 + 2)^3, 2)^{0!+1} \\
124272 &:= 12 \times (C(4!, 2) + 7! \times 2) \\
124326 &:= (12^4 - C(3!, 2)) \times 6 \\
124398 &:= (-1 \times 2 + 4!^3) \times C(9, 8) \\
125970 &:= C(1 + 2 \times 5 + 9, 7 + 0!) \\
127440 &:= 12 \times (-7 + C(4!, 4) + 0!) \\
127512 &:= C((-1 - 2 + 7)!, 5) \times (1 + 2) \\
128836 &:= -(1 + 2)!! \times 8 + C(8 \times 3, 6) \\
129435 &:= -1 - (-2 + 9)! + C(4!, 3!) - 5! \\
129556 &:= -1 \times (-2 + 9)! + C(5!/5, 6) \\
129645 &:= (1 + 2) \times (-9 + 6! + C(4!, 5)) \\
130276 &:= C((1 + 3)!, (0! + 2)!) - 7! + 6! \\
130321 &:= (1 + 3!!/(-0! + 3))^{C(2, 1)} \\
132436 &:= C((1 + 3)!, 2 + 4) - 3 \times 6! \\
132480 &:= C((1 + 3)!, 2) \times 480 \\
132698 &:= C(1 + C(3, 2) \times 6, 9) + 8! \\
133156 &:= C((1 + 3)!, 3!) - (1 + 5)! - 6! \\
133444 &:= C((1 + 3)!, 3!) - (4! + 4!) \times 4! \\
133579 &:= C((1 + 3)!, 3!) + (-5! + 7) \times 9 \\
133636 &:= C((1 + 3)!, 3!) - 6!/3 - 6! \\
133684 &:= C((1 + 3)!, 3!) - 6! - 8 \times 4! \\
133734 &:= (-1 + 3!!) \times 3! \times (C(7, 3) - 4) \\
133735 &:= C((1 + 3)!, 3!) - 7 \times (3 + 5!) \\
133753 &:= C((1 + 3)!, 3!) - 7 \times 5! - 3 \\
133756 &:= C((1 + 3)!, 3!) - 7! \times 5!/6! \\
133798 &:= C((1 + 3)!, 3!) - 798 \\
133848 &:= C(13, 3!) \times (C(8, 4) + 8) \\
133863 &:= -13 + C(3 \times 8, 6) - 3!! \\
133864 &:= C((1 + 3)!, 3!) - 8 - 6! - 4 \\
133868 &:= -1 \times 3!! + C(3 \times 8, 6) - 8 \\
133876 &:= C((1 + 3)!, 3!) - (8 - 7) \times 6! \\
133893 &:= C((1 + 3)!, 3!) + 8 + 9 - 3!! \\
133973 &:= C((1 + 3)!, 3!) + 97 - 3!! \\
134064 &:= (C((1 + 3)!, 4) - (0! + 6)!) \times 4! \\
134106 &:= (1 + 3!!) \times (-4! + C(10, 6)) \\
134246 &:= 1 - C(3 + 4!, 2) + C(4!, 6) \\
134343 &:= -(1 + 3)^4 + 3 + C(4!, 3!) \\
134344 &:= 1 + 3 + C(4!, 3!) - 4^4 \\
134346 &:= -(1 + 3)^4 + 3! + C(4!, 6)
\end{aligned}$$

$$\begin{aligned}
134352 &:= -1 - 3 + C(4!, 3!) - 5! \times 2 & 134598 &:= -1 + 3 + C(4!, 5 + 9 - 8) \\
134353 &:= -(-1 + 3!)! + C(4!, 3!) - 5! - 3 & 134599 &:= 1 \times 3 + C(4!, 5 + C(9, 9)) \\
134355 &:= -1 + C(3! \times 4, 3!) - 5! - 5! & 134708 &:= (-1 + 3!)! + C(4!, 7 - 0!) - 8 \\
134363 &:= 1 + 3! + C(4!, 3!) - 6! / 3 & 134713 &:= (-1 + 3!)! + C(4!, 7 - 1) - 3 \\
134373 &:= (-1 + 3!)! + C(4!, 3!) - 7^3 & 134715 &:= -1 + C(3! \times 4, 7 - 1) + 5! \\
134386 &:= -(1 + 3!)! / 4! + C(3 \times 8, 6) & 134716 &:= (-1 + 3!)! + C(4 \times (7 - 1), 6) \\
134388 &:= -(-1 + 3!)! + C(4!, 3!) - 88 & 134743 &:= (-1 \times 3 + 4!) \times 7 + C(4!, 3!) \\
134415 &:= -1 - 3!! / 4 + C(4!, 1 + 5) & 134746 &:= -1 + 3! \times 4! + 7 + C(4!, 6) \\
134416 &:= (-1 \times 3!!) / 4 + C(4!, 1 \times 6) & 134946 &:= 1 + 349 + C(4!, 6) \\
134417 &:= 1 - 3!! / 4 + C(4!, -1 + 7) & 135316 &:= C((1 + 3)!, (5 - 3 + 1)!) + 6! \\
134428 &:= -(1 + 3!) \times 4! + C(4!, -2 + 8) & 135346 &:= 1 \times 3! \times 5^3 + C(4!, 6) \\
134451 &:= -1 - 3! \times 4! + C(4!, 5 + 1) & 135433 &:= (1 + 3!) \times 5! + C(4!, 3!) - 3 \\
134452 &:= -1 \times 3! \times 4! + C(4!, (5 - 2)!) & 135435 &:= -1 + 3! \times 5! + C(4!, 3!) + 5! \\
134461 &:= -134 + C(4!, 6) - 1 & 135436 &:= 13 \times 5! + C(4!, 3!) - 6! \\
134462 &:= -134 + C(4!, (6/2)!) & 135655 &:= C((1 + 3)! - 5, 6) \times 5 - 5 \\
134465 &:= 1 - 3 \times 4 + C(4!, 6) - 5! & 135660 &:= C((1 + 3)! - 5, 6) \times (6 - 0!) \\
134466 &:= -(-1 + 3!)! - 4 + C(4!, 6) - 6 & 135665 &:= (1 + C((-3! + 5!) / 6, 6)) \times 5 \\
134468 &:= (1 - 3!) \times 4! + C(4!, 6) - 8 & 136036 &:= C((1 + 3)!, 6) + (-0! + 3) \times 6! \\
134473 &:= -(-1 + 3!)! + C(4!, (-4 + 7)!) - 3 & 136269 &:= (1 + 3!!) \times (C(6, 2) + 6) \times 9 \\
134475 &:= -1 + C(3! \times 4, (-4 + 7)!) - 5! & 136276 &:= C((1 + 3)!, 6) + 2 \times 7! / 6 \\
134476 &:= -(-1 + 3!)! + C(4!, (-4 + 7) \times 6) & 136516 &:= C((1 + 3)!, 6) + 5! \times 16 \\
134498 &:= C((1 + 3)!, 4! / 4) - 98 & 136763 &:= C((1 + 3)!, 6) + 7 + 6! \times 3 \\
134516 &:= 1 - 3^4 + C((5 - 1)!, 6) & 136836 &:= C((1 + 3)!, 6) + 8! / (3 \times 6) \\
134543 &:= (1 - 3) \times 4! - 5 + C(4!, 3!) & 138034 &:= 13 \times (-8 + C((0! + 3)!, 4)) \\
134546 &:= 1 - 3! - 45 + C(4!, 6) & 138216 &:= (-1 + 3!! \times 8) \times (-C(2, 1) + 6)! \\
134549 &:= -1 + C(3! + 4 \times 5, 4) \times 9 & 138431 &:= (1 + 3!!) \times 8 \times C(4, 3)! - 1 \\
134572 &:= -(1 + 3)! + C(4!, (5 + 7) / 2) & 138433 &:= (1 + 3!!) \times 8 \times 4! + C(3, 3) \\
134583 &:= -13 + C(4!, -5 + 8 + 3) & 139535 &:= -1^3 + 9 \times C(5! / 3!, 5) \\
134585 &:= -1 \times 3! + C(4!, (-5 + 8)!) - 5 & 140361 &:= (1 + C(4! + 0!, 3)) \times 61 \\
134586 &:= -1 - 3 + C(4!, (-5 + 8)!) - 6 & 141268 &:= 1 + C(4! - 1^2, 6) + 8! \\
134587 &:= 1 - 3 + C(4!, (-5 + 8)!) - 7 & 142272 &:= (C(1 \times 4!, 2)^2 - 7!) \times 2 \\
134588 &:= C((1 + 3)!, (4! + 5!) / 8) - 8 & 143236 &:= C(1 \times 4!, 3!) + 2 \times 3! \times 6! \\
134589 &:= -1 - 3! + C(4!, 5 - 8 + 9) & 143237 &:= 1 + C(4!, 3!) - 2 \times (3!! - 7!) \\
134590 &:= -1 \times 3! + C(4!, 5 + (9 \times 0)!) & 143423 &:= -1 + 4! \times (3!! + C(4!, 2)) \times 3! \\
134591 &:= 1 - 3! + C(4!, (-5 + 9 - 1)!) & 143424 &:= (-1 + 4)! \times (3!! + C(4!, 2)) \times 4! \\
134592 &:= -1 - 3 + C(4!, -5 + 9 + 2) & 143448 &:= 1 \times 4! \times C(-3 + 4!, 4) - 8 \\
134593 &:= C((1 + 3)!, 4 + 5 + 9) - 3 & 143450 &:= C(-1 + 4!, 3!) + C(4!, 5) - 0! \\
134594 &:= 1 - 3 + C(4!, 5 + 9 + 4) & 143451 &:= C(-1 + 4!, 3!) + C(4!, C(5, 1)) \\
134595 &:= -1 + C(3! \times 4, -5! + C(9, 5)) & 143548 &:= (1 + C(4!, 3 + 5)) / 4 - 8! \\
134597 &:= 1 + C(3! \times 4, (5 - 9 + 7)!) & 143775 &:= (1 + C(4!, 3)) \times (-7 \times 7 + 5!)
\end{aligned}$$

$$\begin{aligned}
143875 &:= (1 + C(4,3)!) \times (8!/7 - 5) & 164736 &:= ((-1 + 6)! - 4!) \times C(7 + 3!,6) \\
144143 &:= -1 + (4! + 4!) \times C(14,3!) & 165648 &:= C(16,5 + 6) + 4 \times 8! \\
144672 &:= -1 \times 4 + C(4!,6) + 7! \times 2 & 167239 &:= -1 - 6! + C(7 \times 2 + 3!,9) \\
144677 &:= 1^4 + C(4!,6) + 7! + 7! & 168483 &:= (1 + 6! \times (C(8,4) + 8)) \times 3 \\
144865 &:= (-1 - C(4!,4) + 8! - 6!) \times 5 & 169323 &:= (1 + 6) \times (9!/C(3!,2) - 3) \\
145704 &:= (C(1 \times 4!,5)/7 - 0!) \times 4! & 169342 &:= (1 + 6) \times 9!/C(3!,4) - 2 \\
145746 &:= (1 + C(4!,5)/7) \times 4! - 6 & 169344 &:= ((1 + 6)! + C(9,3) \times 4!) \times 4! \\
147094 &:= (-1 + C(4!,7 + 0!))/(9 - 4) & 170169 &:= -1 + 7 \times C(0! + 16,9) \\
147095 &:= -1 + (C(4!,7 + 0!) + 9)/5 & 170178 &:= 1 + 7 \times (0! + C(17,8)) \\
147246 &:= C(1 + 4!,C(7,2)) + C(4!,6) & 170527 &:= -17 + C((-0! + 5)! - 2,7) \\
147885 &:= (-1 + 4!) \times C(7 + 8,8) - 5! & 171292 &:= (-1 + 7! - 1) \times (-2 + C(9,2)) \\
148396 &:= (-1 + 4!) \times (-C(8,3!) + 9 \times 6!) & 171361 &:= (C(1 + 6,3) - 1) \times 7! + 1 \\
148445 &:= (-1 - 4 + 8! - C(4!,4)) \times 5 & 172999 &:= -1 + 7! + C(2 + 9 + 9,9) \\
148644 &:= -(1 + 4)! + (8 + 6) \times C(4!,4) & 173472 &:= (1 \times 7!/3! + C(4!,7))/2 \\
149743 &:= (-1 + 4) \times (9 + 7!) + C(4!,3!) & 173772 &:= (-1 + 7)! + C((-3 + 7)!,7)/2 \\
150359 &:= -1 - 5 \times C((0! + 3)!,5) + 9! & 173775 &:= C(1 \times 7,3) \times (7! - 75) \\
151194 &:= -1 + (-5! + (C(1,1) + 9)!)/4! & 173844 &:= (1 - 7) \times (3!! - 8! + C(4!,4)) \\
151230 &:= ((1 + ((C(5,1) + 2))!) \times 30) & 174384 &:= (C(1 \times 7 \times 4,3) + 8!) \times 4 \\
151584 &:= (1 - 5! + C(15,8)) \times 4! & 174843 &:= 1 - 74 + 8! + C(4!,3!) \\
152352 &:= C((-1 + 5)!,2)^{-3+5} \times 2 & 174846 &:= -C(1 + 7,4) + 8! + C(4!,6) \\
153184 &:= (-C((-1 + 5)!,3) \times 1 + 8!) \times 4 & 174916 &:= (1 + 7)! + C(4!,(C(9,1) - 6)!) \\
153496 &:= -C((-1 + 5)!,3) + 4! \times 9 \times 6! & 175036 &:= (1 + 7)! + 5! + C((0! + 3)!,6) \\
154344 &:= (C(15,4 + 3) - 4) \times 4! & 175572 &:= (1 \times 7! + C(5!/5,7))/2 \\
154564 &:= (1 - 5! + C(4 \times 5,6)) \times 4 & 175874 &:= -1 + (7! - 5!/8) \times C(7,4) \\
154575 &:= C(1 + 5,4)^5 - 7! \times 5! & 176064 &:= (C(17,6) - (0! + 6)!) \times 4! \\
154944 &:= ((1 + C(5,4))! \times 9 - 4!) \times 4! & 176336 &:= C(1 + 7,6 - 3)^3 + 6! \\
158391 &:= (-1 + 5) \times (8! - 3!!) - C(9,1) & 176358 &:= C(17,6) \times (-3! + 5!)/8 \\
158399 &:= (-1 + 5) \times (8! - 3!!) - C(9,9) & 176399 &:= -1 + 7! \times (6 \times 3! - C(9,9)) \\
159389 &:= -1 - C((-5 + 9)! - 3,8) + 9! & 176475 &:= ((1 + 7)! + C(6,4) - 7!) \times 5 \\
159390 &:= C(-1 + (-5 + 9)!,3) \times 90 & 176574 &:= (-1 + C(7,6)! + 5) \times C(7,4) \\
159745 &:= 1 + (5! + C(9,7)) \times 4^5 & 176575 &:= (-1 + 7! + C(6,5)) \times 7 \times 5 \\
160473 &:= (-1 + 6! + C(0! + 4!,7))/3 & 176904 &:= C(1 + 7,6)! \times 9/(0! + 4)!) \\
161275 &:= C(16,1) \times 2 \times 7! - 5 & 179143 &:= -1 - 7! + 91 \times C(4!,3) \\
161282 &:= (1 + (C(6,1) + 2)! + 8!) \times 2 & 179375 &:= (1 + 7! + C(9,3)) \times 7 \times 5 \\
161284 &:= (1 + (C(6,1) + 2)!) \times (8 - 4) & 179946 &:= -1 + 7! \times 9 - 9 + C(4!,6) \\
163295 &:= -1 + (6 \times 3!)^2 \times C(9,5) & 179956 &:= 1 \times 7! \times 9 + C((9 - 5)!,6) \\
163639 &:= -1 - 6! \times 3! + C(C(6,3),9) & 180792 &:= (-18 + (07)!) \times C(9,2) \\
163943 &:= -1 + (6 + 3) \times 9 \times C(4!,3) & 181692 &:= (-1 + 8 + (1 + 6)!) \times C(9,2) \\
164158 &:= 1 \times 6! + C(4!,15)/8 & 182161 &:= (1 + 8)!/2 + 1 + C(6,1)! \\
164645 &:= (-1 \times 6! + C(4!,6)/4) \times 5 & 182304 &:= C(1 + 8,2) \times ((3! + 0)!) + 4!
\end{aligned}$$

$$\begin{aligned}
182376 &:= C(1+8,2) \times (3!+7!) + 6! & 217048 &:= C(21,7-0!) \times 4-8 \\
182439 &:= (-1+C(8,2) \times (4+3!)) \times 9 & 218805 &:= (2+C(18,8)+0!) \times 5 \\
182592 &:= ((-1+8)!+2^5) \times C(9,2) & 223833 &:= (C(22,3!)-8+3!) \times 3 \\
182736 &:= (C(1+8,2)+7!) \times 36 & 223863 &:= (C(22,3!)+8) \times (6-3) \\
183699 &:= (-1+C(8,3!) \times (6!+9)) \times 9 & 226805 &:= ((C(2,2)+6)!+8!+0!) \times 5 \\
183844 &:= (1+C(8 \times 3,8))/4-4! & 227386 &:= C(22,7)/3! \times 8-6 \\
184323 &:= (1+8^4 \times C(3!,2)) \times 3 & 227392 &:= C(22,7) \times 3!/9 \times 2 \\
184446 &:= C(1+8,4)+4^4 \times 6! & 230228 &:= -2+C((3+0)!+2,-2+8) \\
185313 &:= (1+C(8,5))^3+(-1+3!)! & 230243 &:= 2 \times 3!+0!+C(2+4!,3!) \\
186179 &:= -1+8!+6 \times C(17,9) & 230246 &:= 2^{3+0!}+C(2+4!,6) \\
186585 &:= (-C(1+8+6,5)+8!) \times 5 & 230253 &:= 23+C(0!+25,3!) \\
188362 &:= -1 \times 8+C(C(8,3!),6)/2 & 230254 &:= C(2+(3+0)!,-2+5!) + 4! \\
188383 &:= -1+(8+8!/3!) \times C(8,3!) & 230732 &:= 2 \times (C((3+0)!,-7)/3-2) \\
189437 &:= C(18,9) \times 4-3-7! & 230733 &:= 2 \times C((3+0)!,-7)/3-3 \\
192337 &:= 1+9!-C(2+C(3!,3),7) & 230734 &:= -2+C((3+0)!,-7)/3! \times 4 \\
192384 &:= (C((-1+9) \times 2,3!)+8) \times 4! & 230736 &:= 2 \times C((3+0)!,-7)/(-3+6) \\
194344 &:= (1+9+C(4!,3) \times 4!) \times 4 & 232546 &:= -2+3! \times (-2+C(5 \times 4,6)) \\
195853 &:= 1-(C(9,5)-8^5) \times 3! & 232632 &:= (-2+3!) \times (C(6,2)+3)^2 \\
196512 &:= (1-9+6!) \times C((5-1)!,-2) & 233292 &:= 2 \times 3!+3! \times (2 \times 9)^2 \\
200875 &:= -(2+0!)!+(-0!+C(8,7)!) \times 5 & 233298 &:= (2+3! \times 3!^2) \times C(9,8) \\
201605 &:= ((C(2,0!)+6)!+0!) \times 5 & 233345 &:= (-2+3!^{3!}+C(3!,4)) \times 5 \\
203332 &:= (C(23,3!)+3!-0!) \times 2 & 233355 &:= C(23+3,3!)+5^5 \\
203470 &:= -20+C(-3+4!,7+0!) & 233376 &:= 2 \times C(C(3!,3)-3,7) \times 6 \\
203482 &:= -(2+0!)!+C(-3+4!,8)-2 & 233856 &:= (-(-2+3!)!+3!) \times C(8,5) \times 6 \\
203483 &:= (-2+0!)+C(-3+4!,8)-3! & 233892 &:= (-2^{3!}+3^8) \times C(9,2) \\
203484 &:= -2+C(-03+4!,8)-4 & 234002 &:= 2+3! \times C(4!+0!+0!,2) \\
203486 &:= 2+C(-03+4!,8)-6 & 234632 &:= (-(-2+3!)! \times 6!+C(4!,3!)) \times 2 \\
203487 &:= -2-0!+C(-3+4!,C(8,7)) & 235508 &:= (C(23,5)-5) \times (-0!+8) \\
203488 &:= -2+C(0!+3 \times 4+8,8) & 236544 &:= C(2 \times 3!,C(6,5)) \times 4^4 \\
203490 &:= C(20-3+4,9-0!) & 236796 &:= (2^3)! \times 6-7!-C(9,6) \\
203491 &:= (2 \times 0)!+C(-3+4!,9-1) & 236876 &:= 2-3!+6 \times 8!-C(7,6)! \\
204838 &:= (2 \times 0)!+C(4!,8)/3-8! & 237216 &:= (-2+3!) \times (7!+C(21,6)) \\
205342 &:= -2+((-0!+5)!+3!) \times C(4!,2) & 237430 &:= -2+3!^7-C(4!,3!-0!) \\
205342 &:= -2+(4!+3!) \times C((5-0!)!,-2) & 237432 &:= (2 \times 3)^7-C(4!,3+2) \\
211600 &:= (-2+C(11,6))^{0!+0!} & 237454 &:= -2+3!^7-C(4!,5)+4! \\
211624 &:= (-2+C(11,6))^2+4! & 237597 &:= C(23,7)-5! \times 9 \times 7 \\
212545 &:= (2+1+2) \times (5+C(4!,5)) & 237636 &:= (C(2^3,7)!-6!+3!) \times 6 \\
213456 &:= C(21,3!) \times 4-5 \times 6! & 237642 &:= ((2^3)!+7-6!) \times C(4,2) \\
215586 &:= -C(-2+(-1+5)!,-5)+8! \times 6 & 238896 &:= (-C(2 \times 3!,8)+8!-9) \times 6 \\
216456 &:= C(21,6) \times 4+5!-6! & &
\end{aligned}$$

$$\begin{aligned}
239976 &:= ((2^3)! - 9 \times C(9,7)) \times 6 & 245183 &:= 2 + 4! + C((5-1)!,8)/3 \\
239978 &:= 2 + 3! \times (-9 \times C(9,7) + 8!) & 246192 &:= 2 \times (-4! + 6! \times C(19,2)) \\
241344 &:= (2 \times (C(4,1) + 3)! - 4!) \times 4! & 246242 &:= ((2 \times 4)! + 6!) \times (2 + 4) + 2 \\
241368 &:= -2 \times C(4!, -1 + 3) + 6 \times 8! & 246242 &:= 2 + ((4 \times 2)! + 6!) \times C(4,2) \\
241794 &:= (2 \times 4)! \times (-1 + 7) - C(9,4) & 247520 &:= 2 \times C(4! - 7,5) \times 20 \\
241926 &:= ((2 \times 4)! + 1) \times C(9,2)/6 & 247562 &:= 2 + (4^7 + 5!) \times C(6,2) \\
241982 &:= -2 + C(4,1)^9 - 8!/2 & 247596 &:= 2 \times 4! \times (7! + 5!) - C(9,6) \\
242382 &:= (C(-2 + 4!,2) + 3 \times 8!) \times 2 & 247648 &:= ((2 + 4) \times 7! + 6! - 4) \times 8 \\
242398 &:= -2 + C(4,2) \times (3!/9 + 8!) & 247673 &:= (2 + 4)! - 7 + 6! \times 7^3 \\
242468 &:= 2 \times C(4!,2) - 4 + 6 \times 8! & 247873 &:= C(-2 + 4!,7) - 8! + 7^{3!} \\
242470 &:= 2 \times (C(4!,2) + 4! \times 7! - 0!) & 247944 &:= 2 \times 4! \times (7! + C(9,4)) - 4! \\
242471 &:= 2 \times (C(4!,2) + 4! \times 7!) - 1 & 247959 &:= 2 \times 4! \times (7! + C(9,5)) - 9 \\
242472 &:= 2 \times C(4!,2) + 4! \times 7! \times 2 & 249489 &:= (-2 + 4!) \times 9!/(4 \times 8) + 9 \\
242586 &:= (C(-2 + 4!,2) - 5! + 8!) \times 6 & 251942 &:= 2 + 5 \times C(19,4!/2) \\
242638 &:= -2 + C(4,2)! + (6 - 3)! \times 8! & 252750 &:= (C((-2 + 5)!,2) + 7!) \times 50 \\
242642 &:= (2 \times 4)! \times 6 + 2 + C(4,2)! & 253428 &:= 2 \times (5! \times 3! - C(4,2) + 8!) \\
242642 &:= 2 + (4 \times 2)! \times 6 + C(4,2)! & 253952 &:= 2^{5+3!} \times (C(9,5) - 2) \\
242668 &:= C(2 \times 4,2) + 6! + 6 \times 8! & 254304 &:= -(-2 + 5)!! + C(4!,3 + 0!) \times 4! \\
243120 &:= (2 + C(4!,3)) \times 120 & 254306 &:= 2 + (-5! + C(4!,3! - 0!)) \times 6 \\
243144 &:= (2 + C(4!,3)) \times (1 + 4)! + 4! & 254316 &:= 2 - 5! + C(4!,3! - 1) \times 6 \\
243355 &:= (-2 + C(4!,3) + 3!) \times 5! - 5 & 254336 &:= 2^5 + 4!/C(3!,3)! - 6! \\
243363 &:= (2 \times 4)! \times 3! + 3!! + 6! + 3 & 254424 &:= (-25 + C(4!,4)) \times 24 \\
243593 &:= 2 + C(4!,3) \times 5! - 9 + 3!! & 254448 &:= (-2 + 5) \times (C(4!,4) - 4!) \times 8 \\
243788 &:= 2 - 4! + C(3 \times 7,8) + 8! & 255036 &:= (2 + C(5!/5, -0! + 3!)) \times 6 \\
243792 &:= 2 \times 4! \times (3 + 7! + C(9,2)) & 255056 &:= 2^5 + C((5 - 0!)!,5) \times 6 \\
243808 &:= -2 + C(4! - 3,8) + (08)! & 255685 &:= C(2^5 - 5,6) - 8! - 5 \\
243838 &:= -2 + (C(4!,3) + 8) \times (-3 + 8)! & 255690 &:= C(2^5 - 5,6) - (9 - 0)! \\
243840 &:= (C(24,3) + 8) \times (4 + 0)! & 255744 &:= (-2 + 5)!!/5 \times 74 \times 4! \\
243946 &:= 2 + C(4!,3) + 9! \times 4/6 & 256932 &:= (2 + 5!) \times 6 \times C(9 \times 3,2) \\
243954 &:= -2 + (C(4!,3) + 9) \times 5! - 4 & 258975 &:= (-C(2 \times 5,8) + 9!/7) \times 5 \\
243955 &:= (C(24,3) + 9) \times 5! - 5 & 259578 &:= (-2 + 5)! \times C((9 - 5)!,7)/8 \\
243956 &:= 2 + (C(4!,3) + 9) \times 5! - 6 & 262088 &:= (2^{C(6,2)} + 0! - 8) \times 8 \\
243960 &:= 2 \times (C(4!,3) + 9) \times 60 & 262469 &:= C(26,2) + (4!/6)^9 \\
244398 &:= C(24,4) \times (3! + 9 + 8) & 262836 &:= -C(2 + 6,2) + 8^{3!} + 6! \\
244414 &:= 2^4 + C(4!,4) \times (-1 + 4!) & 263144 &:= C(26,3! - 1) \times 4 + 4! \\
244437 &:= -(2 + 4)! + C(4! - 4 + 3,7) & 263432 &:= -(2 + 6) \times 3!! + C(4!,3!) \times 2 \\
244444 &:= (2 + C(4!,4)) \times (-C(4,4) + 4!) & 263678 &:= 2 - C(6 \times 3,6) + 7 \times 8! \\
244944 &:= ((2 \times 4)!/4 + C(9,4)) \times 4! & 264595 &:= -C(-2 + 6 + 4!,5) + 9! - 5 \\
245047 &:= (2 - 4!) \times 5 + C(-0! + 4!,7) & 264832 &:= 2^{-6+4!} + 8!/C(3!,2) \\
245147 &:= (2 - 4) \times 5 + C(-1 + 4!,7)
\end{aligned}$$

$$\begin{aligned}
264862 &:= -2 + (6! - 8) \times (4! + 6!)/2 & 282261 &:= (2 + 8! + C(2,2)) \times (6 + 1) \\
265424 &:= (C(26,5) + 4!^2) \times 4 & 282287 &:= -2 + (8 - C(2,2) + 8!) \times 7 \\
265964 &:= (C(26,5) - 9 + 6!) \times 4 & 282347 &:= 2 + (8! + C(2 \times 3,4)) \times 7 \\
267842 &:= 2 - (6! - 7! - 8!) \times C(4,2) & 282476 &:= 2 \times (C(8,2) \times (4 + 7!) + 6) \\
267862 &:= (2 + 6!) \times (-7 + C(C(8,6),2)) & 282576 &:= C(2 \times 8/2,5) \times (7! + 6) \\
268462 &:= -2 - 6! - 8 + C(4!,6) \times 2 & 282618 &:= C(28,2) + (6 + 1) \times 8! \\
268562 &:= 2 - 6! \times (5 - C(C(8,6),2)) & 282624 &:= 2^8 \times C((-2 + 6)!,2) \times 4 \\
268798 &:= -2 + 6 \times (C(8,7)!/9 + 8!) & 283448 &:= -C(2 \times 8,3!) + 4!^4 - 8! \\
269192 &:= C((-2 + 6)!, C(9,1) + 9) \times 2 & 283472 &:= 2 \times C(8,3!) \times (4! + 7! - 2) \\
269246 &:= 2 \times (6 \times 9/2 + C(4!,6)) & 283698 &:= 2 \times (-8! + 3^6) + C(9,8)! \\
269346 &:= 2 \times (6!/9 - 3 + C(4!,6)) & 287850 &:= (2 + 8 + 7!) \times (C(8,5) + 0!) \\
269432 &:= ((2 - 6 + 9)! + C(4!,3!)) \times 2 & 291438 &:= 2 \times 9 \times (-1 + C(4!,3) \times 8) \\
270632 &:= (C((-2 + 7 - 0)!,6) + 3!) \times 2 & 292310 &:= C(29,2) \times 3!! - 10 \\
270646 &:= 2 \times ((7 + (06)!) + C(4!,6)) & 292313 &:= C(29,2) \times 3!! - 1 - 3! \\
273714 &:= ((-2 + 7)! - 3!) \times C(7,1)^4 & 292314 &:= C(29,2) \times 3!! - (-1 + 4)! \\
274945 &:= C(27,4!) \times 94 - 5 & 292315 &:= C(29,2) \times 3!! - 1 \times 5 \\
274950 &:= C(27,4!) \times (95 - 0!) & 292319 &:= C(29,2) \times 3!! - 1^9 \\
275238 &:= -2 + 7 \times (-C(5,2)^3 + 8!) & 292332 &:= C(29,2) \times 3!! + 3! \times 2 \\
276396 &:= 2^7 \times 6! \times 3 - C(9,6) & 292335 &:= C(29,2) \times 3!! + 3 \times 5 \\
276465 &:= (2 + 7)! - C(6,4) + 6! \times 5! & 292342 &:= C(29,2) \times 3!! + 4! - 2 \\
276473 &:= 2 \times (7! + 6!) \times 4! - C(7,3!) & 292368 &:= C(29,2) \times 3!! + 6 \times 8 \\
276498 &:= 2 \times ((7! + 6!) \times 4! + C(9,8)) & 293132 &:= C(29,3 - 1) \times (3!! + 2) \\
277338 &:= -2 - 7! + 7 \times (C(3!,3) + 8!) & 293328 &:= (-C(29,3) + (3! + 2)!) \times 8 \\
278676 &:= -2 \times 7!/8 + 6^{C(7,6)} & 293418 &:= -2^9 + C(-3 + 4!,1 + 8) \\
279747 &:= 27 \times (9!/C(7,4) - 7) & 293942 &:= C(2 \times 9 + 3,9) + 4!/2 \\
279927 &:= -2 - 7 + (C(9,9) + 2)!^7 & 293947 &:= C(2 \times 9 + 3,9) + 4! - 7 \\
280657 &:= (-2 + 8)! + 0! + C(6,5)^7 & 293959 &:= 29 + C(-3 + (9 - 5)!,9) \\
281372 &:= (2 \times 7! - 31) \times C(8,2) & 293986 &:= C(2 \times 9 + 3,9) + 8!/6! \\
281857 &:= 2 + (8! + 1 - C(8,5)) \times 7 & 294407 &:= 2^9 \times (4! \times 4! - 0!) + 7 \\
281927 &:= 2 + (8! - C(1 + 9,2)) \times 7 & 294911 &:= 2^{-9+4!} \times 9 - C(1,1) \\
282198 &:= -2 \times (8! + 21) + C(9,8)! & 294996 &:= 2^{-9+4!} \times 9 + C(9,6) \\
282226 &:= (-2 + 8!) \times (-C(2,2) + 2 + 6) & 295335 &:= (-2 + 9^5 + C(3!,3)) \times 5 \\
282228 &:= (-2 + 8!) \times C(2 + 2,2) + 8! & 295462 &:= (2 \times (9! - 5!) - C(4!,6))/2 \\
282231 &:= -2 + (8! - C(2,2)) \times (3! + 1) & 296342 &:= 2 + (C(9,6)^3 - 4!)/2 \\
282238 &:= -2 - 8! \times (C(2,2)^3 - 8) & 297024 &:= C(2 \times 9,7 - 0!) \times 2^4 \\
282239 &:= -2 \times 8! - C(2,2)^3 + 9! & 297329 &:= -2^{9+7} - C(3!,2) + 9! \\
282242 &:= 2 - 8! \times (C(2,2) - 4 \times 2) & 297537 &:= (2 - 9 \times 7 + 5!) \times (3 + 7!) \\
282247 &:= (2 + 8! - C(2,2)^4) \times 7 & 297545 &:= -2 \times 9 + 7 \times (5 + C(4!,5)) \\
282256 &:= 2 + (8! + 2) \times C(2 + 5,6) & 297577 &:= (C((2 + 9 - 7)!,5) + 7) \times 7
\end{aligned}$$

$$\begin{aligned}
298970 &:= C(29 - 8, 9) + (7 + 0)! \\
302400 &:= C(3! - 0!, 2)! / (4! / (0! + 0!)) \\
302424 &:= C(3! - 0!, 2)! / (4! / 2) + 4! \\
302526 &:= C(3! + 0!, 2) \times (5!^2 + 6) \\
302868 &:= C(3! \times (0! + 2), 8) \times 6 + 8! \\
303744 &:= (3! + C(0! + (-3 + 7)!, 4)) \times 4! \\
303840 &:= 3!! \times (0! + 3! \times C(8, 4) + 0!) \\
304224 &:= (- (3! - 0!)! + C(4!, 2)^2) \times 4 \\
304464 &:= 3!! + (C(0! + 4!, 4) + 6) \times 4! \\
304644 &:= -C(-3! + 0! + 4!, 6) + 4!^4 \\
305778 &:= -3! + C((-0! + 5)!, 7) - 7! \times 8 \\
305780 &:= -3 + C((-0! + 5)!, 7) - 8! - 0! \\
305781 &:= -3 + C((-0! + 5)!, 7) - C(8, 1)! \\
305782 &:= C((3 + (0 \times 5)!)!, 7) - 8! - 2 \\
305785 &:= 3! + C((-0! + 5)!, 7) - 8! - 5 \\
305787 &:= 3 + C((-0! + 5)!, 7) - C(8, 7)! \\
305790 &:= 3! + C((-0! + 5)!, 7) - (9 - 0!)! \\
306348 &:= (3! + 0!) \times (6 + C(-3! + 4!, 8)) \\
307224 &:= 3! \times (-0! + 7 \times C(22, 4)) \\
312249 &:= -3! - C((1 + 2)!, 2)^4 + 9! \\
317517 &:= 3 \times (-1 + C(7, 5) \times 1 \times 7!) \\
320485 &:= 3!! + C(-2 + (04)!, 8) - 5 \\
320490 &:= 3!! + C(-2 + (04)!, 9 - 0!) \\
321648 &:= -3!! + ((C(2, 1) + 6)! - 4!) \times 8 \\
321750 &:= C(C(3!, 2), 1 \times 7) \times 50 \\
321896 &:= (3! + 2) \times (1 + 8! - C(9, 6)) \\
322284 &:= -C((3! - 2)!, 2) + 2 \times 8! \times 4 \\
322476 &:= (3!! - 22) \times C(4 + 7, 6) \\
322557 &:= -3 + 2^{(2+C(5,5))!} \times 7! \\
322559 &:= -(3 \times 2 + 2)! - C(5, 5) + 9! \\
322648 &:= (C(3!, 2) + (2 + 6)! - 4) \times 8 \\
322695 &:= C(3!, 2) - (2 + 6)! + 9! + 5! \\
322728 &:= ((3 \times 2 + 2)! + C(7, 2)) \times 8 \\
322836 &:= C((3! - 2)!, 2) - 8! + (3 + 6)! \\
322839 &:= C((3! - 2)!, 2) - 8! + 3 + 9! \\
322896 &:= (3! - 2) \times (2 \times 8! + C(9, 6)) \\
323289 &:= C(3, 2)^{3 \times 2} - 8! + 9! \\
323960 &:= C(C(3!, 2), 3) \times (-9 + 6! + 0!) \\
324807 &:= -3 + C(-2 + 4!, 8) + (07)! \\
324813 &:= 3 + C(-2 + 4!, 8) + (1 + 3)! \\
324816 &:= 3! + C(-2 + 4!, 8) + (1 + 6)! \\
324817 &:= 3! + C(-2 + 4!, 8) + 1 + 7! \\
324885 &:= C(C(3!, 2), 4) + 8 \times (8! + 5!) \\
325344 &:= (3!! + 2 \times (5 + 3)! - 4!) \times 4 \\
325584 &:= C(3 \times (2 + 5), 5) \times (-8 + 4!) \\
326487 &:= (-C(3!, 2) + 6^{4!/8})! \times 7 \\
326607 &:= C(3!, 2) + 6^6 \times 07 \\
326613 &:= (C(3, 2) + 6^6) \times (1 + 3!) \\
326637 &:= C(3, 2) + (6^6 + 3!) \times 7 \\
326676 &:= (3! \times 2 + 6^6) \times C(7, 6) \\
326693 &:= 3 + (-2 + 6!) \times C(6 + 9, 3) \\
326856 &:= (C((3! - 2)!, 6 + 8) - 5!) / 6 \\
326876 &:= C((3! - 2)!, 6 + C(8, 7)) / 6 \\
326943 &:= (C(3, 2) + 6)! - (9 + 4!)^3 \\
326952 &:= (3^2)! + (6! - 9! / 5) / 2 \\
327585 &:= (-C(3, 2) + 7! \times (5 + 8)) \times 5 \\
327598 &:= C(3, 2) + 7! - 5 + 9! - 8! \\
327632 &:= 32 + 7! \times (63 + 2) \\
327665 &:= (3 - 2 + C(7, 6)!) \times 65 \\
327675 &:= (C(3!, 2) + 7! \times (6 + 7)) \times 5 \\
327705 &:= C(3!, 2) \times (7! + 7^{05}) \\
328317 &:= -C(3, 2) + (8! + 3!!) \times (1 + 7) \\
328335 &:= C(3!, 2) + (8! + 3!!) \times (3 + 5) \\
328350 &:= (C(3, 2)^8 + 3!) \times 50 \\
328368 &:= (-C(3, 2) + 8! + 3^6) \times 8 \\
328376 &:= (3! + 2) \times (8! + 3!! + C(7, 6)) \\
328383 &:= C(3!, 2) + 8 \times (3! + 8! + 3!!) \\
328384 &:= 3!! + (2 + 8! + 3) \times 8 + 4! \\
328389 &:= -C(3, 2) + 8 \times (3!! + 8! + 9) \\
328832 &:= (3! + 2) \times (8! + C(8, 3!)^2) \\
329231 &:= 3! \times (2 + C(9, 2))^3 - 1 \\
329235 &:= 3! - 2 + 9! - C(23, 5) \\
329562 &:= (-3 + C(2 + 9, 5)) \times (6! - 2) \\
331134 &:= (3 + 3!!) \times (C(11, 3!) - 4) \\
331923 &:= 3 + 3!! \times (-1 + C(9 + 2, 3!)) \\
331926 &:= 3! + 3!! \times (-1 + C(9 + 2, 6)) \\
332637 &:= -3 + (C(3, 2) + 63) \times 7! \\
332655 &:= 3 \times (C(3! \times 2, 6) \times 5! + 5) \\
332667 &:= 3^{C(3,2)} + 66 \times 7!
\end{aligned}$$

$$\begin{aligned}
332748 &:= 3! \times (3 \times (-2 + 7!) + 4! + 8!) & 337679 &:= -C(3,3) - 7! \times 6 + 7! + 9! \\
332784 &:= 3! \times (C(3,2) \times 7! + 8! + 4!) & 337681 &:= C(3,3) + 7! \times (68 - 1) \\
332794 &:= (C(3!,3) + 2) \times (7 + 9!/4!) & 337698 &:= 3 \times (3! + C(7,6)!) + 9! - 8! \\
333147 &:= 3 \times (-3!! \times 3! + 1) + C(4!,7) & 337747 &:= (C(3,3) + 7!) \times (74 - 7) \\
333360 &:= 3!! \times (C(33/3,6) + 0!) & 337845 &:= -(-3 + 3!)^7 + 8 \times C(4!,5) \\
333438 &:= (3!! - 3!) \times (3!! - C(4!,3)/8) & 338395 &:= -3!! \times (3! + C(8,3!)) + 9! - 5 \\
333453 &:= 3 + C(3^3,4!) \times (5! - 3!) & 339507 &:= (C(3 \times 3!,9) - 5! + 0!) \times 7 \\
333456 &:= 3! + C(3^3,4!) \times (5! - 6) & 339597 &:= (-3 - 3!!) \times 9 + C((-5 + 9)!,7) \\
334278 &:= 3! + (-3!! + C(4!, -2 + 7)) \times 8 & 339627 &:= 3 - 3!! \times 9 + C((6 - 2)!,7) \\
334458 &:= -3! + (-3!! + 4! + C(4!,5)) \times 8 & 339996 &:= -3!! \times 3! + 9! - C(9 + 9,6) \\
334492 &:= (-3!! + 3! + C(4! - 4,9)) \times 2 & 340038 &:= 3! + C(4!,0! + 0! + 3) \times 8 \\
334795 &:= 3! \times C(-3 + 4!,7) - 9! - 5 & 340338 &:= -3! + C(4!,0! + 3!) - 3!! \times 8 \\
334844 &:= C(3 \times 3!,4) + 8 + 4!^4 & 340344 &:= C(-3! + 4!, -0! + 3!) + 4!^4 \\
334970 &:= 3!! + C(-3 + 4!,9) + (7 + 0!)! & 340496 &:= (-3 + 4 + C(0! + 4!,9))/6 \\
335544 &:= 3!! \times (C(3! + 5,5) + 4) + 4! & 340688 &:= 3!! + (C(4!, -0! + 6) - 8) \times 8 \\
335556 &:= (3 - 3!!) \times (C(5 + 5,5) - 6!) & 341067 &:= 3 + C(4!,1 + 06) - 7! \\
335784 &:= -3! + (-3^5 + 7!) \times C(8,4) & 341768 &:= (-C(3!,4) + 1 + 7!) \times 68 \\
336140 &:= C(3!,3) \times (6 + 1)^{4+0!} & 341777 &:= 3!! + C(4!,1 \times 7) - 7! - 7 \\
336324 &:= C(3^3,6) - 3! + (2 \times 4)! & 342144 &:= 3!^{C(4,2)-1} \times 44 \\
336325 &:= C(3^3,6) + (3! + 2)! - 5 & 342529 &:= -C(C(3 + 4,2),5) - 2 + 9! \\
336328 &:= C(3^3,(6 - 3)!) - 2 + 8! & 342788 &:= 34 \times 2 \times (7! + C(8,8)) \\
336330 &:= C(3^3,6) + (3 \times 3 - 0!)! & 342792 &:= (3 \times C(4!,2))^{-7+9}/2 \\
336348 &:= C(3^3,6) - 3! + 4! + 8! & 343198 &:= -(3 + 4!)^3 + 1 + C(9,8)! \\
336354 &:= C(3^3,6) + (3 + 5)! + 4! & 343199 &:= 3! - 4 - C(3,1)^9 + 9! \\
336378 &:= C(3^3,6) + (3! + 7!) \times 8 & 343227 &:= -3!! \times 4 + 3 + C((2 + 2)!,7) \\
336492 &:= (-3! + 3! \times 6!) \times C(4 + 9,2) & 343596 &:= -C(-3! + 4!,C(3!,5)) + 9! - 6! \\
336747 &:= 3 - 3! \times 6! - 7! + C(4!,7) & 343680 &:= 3! \times (-C(4,3) + 6!) \times 80 \\
336942 &:= 3! \times (-3 + 6! \times C(9 + 4,2)) & 343720 &:= 3!! + ((4 + 3!) \times 7)^{2+0!} \\
336963 &:= 3 + 3! \times 6! \times (C(9,6) - 3!) & 343749 &:= 3 \times C(4!,3!) \times 7/4 - 9! \\
336966 &:= 3! + 3! \times 6! \times (C(9,6) - 6) & 343896 &:= (3! + 4^{3!} - 8) \times C(9,6) \\
336984 &:= C(3!,3) \times 6! + 9! - 8! + 4! & 343947 &:= (-3!! + 4) \times 3 - 9 + C(4!,7) \\
337494 &:= (-3! - 3!!) \times C(7,4) + 9! + 4! & 343973 &:= -C(-3! + 4!,3!) + 9! - 7^3 \\
337559 &:= -C(3,3) - 7! \times 5 - 5! + 9! & 344609 &:= -C(3 + 4!,4) - 6! - 0! + 9! \\
337575 &:= (3 \times 3)! - (C(7,5) + 7!) \times 5 & 344736 &:= 3 \times 4! + C(4!,7) - 3!! - 6! \\
337580 &:= -(C(3!,3) + 7!) \times 5 + (8 + 0!)! & 344739 &:= 3 \times (C(4!,(-4 + 7)!) - 3^9) \\
337613 &:= (-C(3,3) + 7!) \times (61 + 3!) & 344754 &:= -3!^4 + C(4!,7) - 54 \\
337655 &:= (3 \times 3)! - (C(7,6)! + 5) \times 5 & 344773 &:= -3!^4 + C(4!,7) - C(7,3) \\
337660 &:= -C(3!,3) + 7! \times (66 + 0!) & 344778 &:= -3!! + 4! + C(4!,7) - 7!/8 \\
337673 &:= -C(3,3) + 7! \times 67 - 3! & 344784 &:= -3!^4 + C(4!,7) - (8 - 4)!
\end{aligned}$$

$$\begin{aligned}
344804 &:= -3!^4 + C(4!, 8 - 0!) - 4 \\
344808 &:= -3!^4 + C(4!, 8 - (0 \times 8)!) \\
344858 &:= 3 \times 4 + C(4!, 8) - 5^8 \\
345234 &:= -3! + 4! \times (5!^2 - C(3!, 4)) \\
345257 &:= -3!! + C(4!, 5 + 2) - 5! - 7 \\
345292 &:= -3!! + C(4!, 5 + 2) - 92 \\
345377 &:= -3!! + C(4!, C(5, 3) + 7) - 7 \\
345382 &:= -3!! + C(4!, 5 \times 3 - 8) - 2 \\
345384 &:= -3!! + C(4!, -5 + 3 \times (8 - 4)) \\
345403 &:= -3!! + 4! - 5 + C(4!, 0! + 3!) \\
345413 &:= -3!! + 4! + 5 + C(4!, 1 + 3!) \\
345429 &:= -3!! \times 4! - C(-5 + 4!, 2) + 9! \\
345465 &:= 3 \times (C(4! + 5, 4) - 6!) \times 5 \\
345475 &:= -3!! - 4! - 5 + C(4!, 7) + 5! \\
345579 &:= 3 - C(4!, 5) + 5 \times 7! + 9! \\
345587 &:= 3!! \times 4 \times 5! - 5 - C(8, 7) \\
345591 &:= 3! \times 4 \times 5! \times 5! - C(9, 1) \\
345594 &:= -3! + ((4 + 5)! \times 5!) / C(9, 4) \\
345599 &:= 3! \times 4 \times 5! \times 5! - C(9, 9) \\
345615 &:= C(3!, 4) + 5! \times 6! \times (-1 + 5) \\
345620 &:= 3!! \times 4 \times 5! + C(6, 2 + 0!) \\
345627 &:= 3 - 4 \times 5! + C((6 - 2)!, 7) \\
345636 &:= 3! \times (4! \times 5! \times C(6, 3) + 6) \\
345732 &:= 3! \times (C(4!, 5) + 7! \times 3 - 2) \\
345740 &:= -3 + (4! + 5!) \times 7^4 - 0! \\
345743 &:= (3!! \times 4! + 7) \times 5 \times 4 + 3 \\
345747 &:= -(3! + 45) \times 7 + C(4!, 7) \\
345792 &:= (3!! + C(4!, 5)) \times (7 + 9) / 2 \\
345852 &:= (3!! + C(4!, 5)) \times 8 + 5! / 2 \\
345944 &:= 3 \times C(4!, 5) / 9 + 4!^4 \\
345957 &:= -3 - 4! - 5! + C((9 - 5)!, 7) \\
346043 &:= 3 + C(4!, 6 + 0!) - 4^3 \\
346047 &:= 3 \times (-4! + 6 - 0!) + C(4!, 7) \\
346052 &:= C(3! \times 4, 6 + 0!) - 52 \\
346055 &:= 3! + C(4!, 6 + 0!) - 55 \\
346058 &:= -3! + C(4!, 6 + 0!) - 5 \times 8 \\
346059 &:= C(3! \times 4, 6 + 0!) - 5 \times 9 \\
346062 &:= -3! + C(4!, 6 + 0!) - 6^2 \\
346074 &:= -3! + C(4 \times 6, 07) - 4! \\
346075 &:= 3! + C(4!, 6 + 0!) - 7 \times 5 \\
346082 &:= 3! + C(4!, 6 + 0!) - C(8, 2) \\
346085 &:= -3! + C(4!, 6 + 0!) - 8 - 5 \\
346088 &:= C(3! \times 4, 6 + 0!) - 8 - 8 \\
346089 &:= -3! + C(4!, 6 + (0 \times 8)!) - 9 \\
346090 &:= -3! + C(4!, 6 + 0!) - 9 + 0! \\
346091 &:= -3 + C(4!, 6 + 0!) - 9 - 1 \\
346092 &:= 3! + C(4!, 6 + 0!) - 9 \times 2 \\
346094 &:= 3 + C(4!, 6 + 0!) - 9 - 4 \\
346097 &:= C(3! \times 4, 6 + (0 \times 9)!) - 7 \\
346098 &:= 3 + C(4!, 6 + 0!) - C(9, 8) \\
346099 &:= -3! + C(4!, 6 + 0!) + C(9, 9) \\
346100 &:= -3 + C(4!, 6 + 1) - (00)! \\
346101 &:= -3 + C(4!, C(6, 1) + 01) \\
346102 &:= C(3! \times 4, 6 + 1) - 02 \\
346103 &:= C(3! \times 4, 6 + 1) - (0 \times 3)! \\
346104 &:= C(3! \times 4, 6 + 1^04) \\
346105 &:= C(3! \times 4, 6 + 1) + (0 \times 5)! \\
346106 &:= 3 + C(4!, 6 + 1) - (0 \times 6)! \\
346108 &:= 3 + C(4!, 6 + 1) + (0 \times 8)! \\
346109 &:= -3 + C(4!, 6 + 1) - 0! + 9 \\
346122 &:= -3! + C(4!, 6 + 1) + (2 + 2)! \\
346124 &:= -3! + C(4!, 6 + 1) + 2 + 4! \\
346131 &:= 3 + C(4!, 6 + 1) + (3 + 1)! \\
346134 &:= C(3! \times 4, 6 + 1) + 3! + 4! \\
346137 &:= 3 + 4! + 6 + C((1 + 3)!, 7) \\
346147 &:= -3 + 46 \times 1 + C(4!, 7) \\
346247 &:= 3^4 + 62 + C(4!, 7) \\
346277 &:= 3!! / 4 + C((6 - 2)!, 7) - 7 \\
346315 &:= 3!! \times (4! \times C(6, 3) + 1) - 5 \\
346347 &:= 3^4 \times (6 - 3) + C(4!, 7) \\
346352 &:= 3!! + 4 \times (6 + 3!! \times 5! + 2) \\
346474 &:= 346 + C(4!, 7) + 4! \\
346524 &:= C(3 \times 4, 6) + 5!^2 \times 4! \\
346704 &:= 3!! + C(4 \times 6, 7) - (0! + 4)! \\
346705 &:= 3!! + C(4 \times 6, 7) + 0! - 5! \\
346762 &:= 3!! + C(4 \times 6, 7) - 62 \\
346817 &:= 3!! + C(4 \times 6, 8 - 1) - 7 \\
346822 &:= 3!! + C(4!, (6 + 8) / 2) - 2 \\
346824 &:= 3!! + C(4 \times 6, C(8, 2) / 4) \\
346847 &:= C(3!, 4) + 6! + 8 + C(4!, 7)
\end{aligned}$$

$$\begin{aligned}
346896 &:= 3!^4 + 6! \times 8! / C(9, 6) \\
347034 &:= 3!! + C(4!, 7) + (0! + 3!)! / 4! \\
347049 &:= 3!! + C(4!, 7) + (0! + 4!) \times 9 \\
347058 &:= -3! + C(4!, 7) + 05! \times 8 \\
347063 &:= 3!! + C(4!, 7) - 0! + 6! / 3 \\
347253 &:= 3 \times 4! \times 7! - 2 - 5^3! \\
347364 &:= 3!! + C(4!, 7) + 3 \times 6! / 4 \\
347394 &:= -3! + C(4!, 7) + 3! \times 9 \times 4! \\
347400 &:= 3!! + C(4!, 7) + 4!^{0!+0!} \\
347407 &:= 3!^4 + 7 + C(4!, 07) \\
347424 &:= 3!! + C(4!, 7) + 4!^2 + 4! \\
347432 &:= -3!! + C(4!, 7) + 4^3! / 2 \\
347443 &:= 3!^4 + C(4!, 7) + 43 \\
347469 &:= -C(3!, 4) + (7! - 4) \times 69 \\
347471 &:= 3 \times ((-4 + 7!) \times 4! - 7!) - 1 \\
347473 &:= -3 + C(4!, 7) + 4 \times 7^3 \\
347478 &:= 3!! + C(4!, 7) + 4! + 7! / 8 \\
347533 &:= 3!! + C(4!, 7) - 5 - 3! + 3!! \\
347536 &:= 3!! + C(4!, 7) - 5 - 3 + 6! \\
347537 &:= 3!! + C(4!, 7) + 5! \times 3! - 7 \\
347539 &:= 3!! + C(4!, 7) - 5 + (-3 + 9)! \\
347543 &:= 3!! + C(4!, 7) - 5 + 4 + 3!! \\
347544 &:= 3!! + C(4!, 7) + (5 + C(4, 4))! \\
347657 &:= 3!! + C(4!, 7) + 6! + 5! - 7 \\
347742 &:= 3 \times ((4! \times 7! - 7!) - C(4, 2)) \\
347775 &:= 3 \times ((4! - C(7, 7)) \times 7! + 5) \\
347841 &:= 3^4 + 7! \times (C(8, 4) - 1) \\
348473 &:= 3!! \times 484 - C(7, 3!) \\
349374 &:= -3!! \times 4 + 9! - C((-3 + 7)!, 4) \\
349392 &:= (3!! - 4!) \times (9! / (-3 + 9)! - 2) \\
349536 &:= 3!! - 4! + 9 \times C(5! / 3!, 6) \\
349635 &:= (-C(3!, 4) + 9! / 6!) \times (3!! - 5) \\
349839 &:= -3^4 - 9! / C(8, 3!) + 9! \\
349920 &:= 3^4 \times 9! / C(9, 2 + 0!) \\
351147 &:= 3 + (5 + 1 + 1)! + C(4!, 7) \\
352296 &:= (3!! - C(5 + 2, 2)) \times 9! / 6! \\
352377 &:= -3 + C(5, 2) \times (-3! + 7!) \times 7 \\
352710 &:= -3! + C((5 - 2) \times 7, 10) \\
352716 &:= C(-3! + 5^2, 7) \times (1 + 6) \\
352737 &:= (-3 + C(5, 2) \times 7! - 3!) \times 7 \\
352773 &:= (-3 + C(5, 2) \times 7!) \times 7 - 3! \\
352787 &:= -3! + C(5, 2) \times (-7! + 8!) - 7 \\
352788 &:= C(3!, 5) \times (-2 + 7!) + 8 \times 8! \\
352791 &:= 35 \times 2 \times 7! - C(9, 1) \\
352799 &:= 35 \times 2 \times 7! - C(9, 9) \\
352803 &:= 3 + (5 + 2)! \times C(8, 0! + 3) \\
352807 &:= -3 + C(5, 2) \times (8! + 0! - 7!) \\
353432 &:= 3!! \times (5! - 3) + C(4!, 3!) \times 2 \\
353436 &:= C(3! + 5 \times 3, 4 + 3!) + 6! \\
353567 &:= (3^{C(5,3)} - 5!) \times 6 - 7 \\
353574 &:= (3^{C(5,3)} - 5!) \times (7 - 4)! \\
353875 &:= 3!^5 + C(3 \times 8, 7) - 5 \\
353880 &:= 3!^5 + C(3 \times 8, 8 - 0!) \\
354264 &:= ((3 + 5!) \times C(4, 2)! + 6) \times 4 \\
354295 &:= 3! - 5 + C(4, 2) \times 9^5 \\
354342 &:= (3^{C(5,4)+3!} + 4!) \times 2 \\
354363 &:= (3 + 5!) \times (4 \times 3!! + C(6, 3!)) \\
354396 &:= (3 + 5! + 4^3!) \times C(9, 6) \\
354465 &:= 3 \times (C(5 + 4!, 4!) - 6! + 5!) \\
354475 &:= C(3 + 5, 4) \times (4! + 7!) - 5 \\
354480 &:= C(3 + 5, 4) \times (4! + (8 - 0!)!) \\
354744 &:= (3 \times 5! + C(4!, 7) / 4!) \times 4! \\
354792 &:= (3!! - 5! + C(4!, 7) + 9!) / 2 \\
354996 &:= -3!^5 - 4! + 9! - C(9, 6) \\
355098 &:= -3!^5 - 5 - 0! + C(9, 8)! \\
355104 &:= -3!^5 + (C(5, 1) + 04)! \\
355129 &:= -3!^5 + C(5, 1)^2 + 9! \\
355473 &:= 3 \times 5^5 + C(4!, 7) - 3! \\
355938 &:= -C(3! + 5, 5) + 9 \times (-3!! + 8!) \\
356145 &:= 3 \times C(5 \times 6 - 1, 4!) - 5! \\
356283 &:= 3 - 5! + C(6 \times 2, 8) \times 3!! \\
356286 &:= 3! - 5! + C(6 \times 2, 8) \times 6! \\
356298 &:= 3! \times (5^6 + C(2 \times 9, 8)) \\
356394 &:= -3! + 5! \times 6 \times C(3 + 9, 4) \\
356398 &:= 3 - 5 + 6! \times C(3 + 9, 8) \\
356523 &:= (-3 + C(5! / 6, 5)) \times 23 \\
356643 &:= 3^5 + C(6 + 6, 4) \times 3!! \\
356859 &:= -3 \times (5 + C(6 + 8, 5)) + 9!
\end{aligned}$$

$$\begin{aligned}
356976 &:= -3!!/5 - 6! + 9! - C(7,6)! & 359859 &:= (3 \times 5! - C(9,8)!)/5! + 9! \\
356994 &:= -(3 + 5) \times 6! + 9! - C(9,4) & 359866 &:= -3! - 5 + 9! - C(8 + 6,6) \\
357336 &:= -3! \times C(5 + 7, 3!) + (3 + 6)! & 359875 &:= 3 - 5 + 9! - C(8 + 7,5) \\
357339 &:= 3 - C(5 + 7, 3!) \times 3! + 9! & 359880 &:= 3 - C(5 + 9, 8) + (8 + 0)! \\
357366 &:= 3! \times (5^7 - C(3 \times 6,6)) & 359945 &:= -C(3! + 5, 9) + 9! - 4! \times 5! \\
357693 &:= -3!!/5 - C(7,6)! + 9! - 3 & 359946 &:= -C(3!, 5) \times 9 + 9! - 4 \times 6! \\
357749 &:= -3! - 5! - 7! + C(7,4) + 9! & 359991 &:= 3!! \times (5 - 9) + 9! - C(9,1) \\
357791 &:= -(3! \times 5! + 7) \times 7 + C(9,1)! & 359994 &:= -C(3!, 5) + 9! - 9!/C(9,4) \\
357798 &:= -35 - 7! - 7 + C(9,8)! & 359995 &:= 3!! \times (-5 + C(9,9)) + 9! - 5 \\
357834 &:= -C(3!, 5) - 7! + (8 - 3 + 4)! & 359999 &:= 3!! \times (5 - 9) - C(9,9) + 9! \\
357840 &:= 3! \times 5! \times 7 \times (C(8,4) + 0!) & 360495 &:= -C(3 \times 6 - 0!, 4) + 9! - 5 \\
357841 &:= 3! - 5 + 7! \times (C(8,4) + 1) & 360721 &:= -3 \times 6! + 0! + C(7 + 2, 1)! \\
357854 &:= C(3!, 5) - 7! + 8 + (5 + 4)! & 360863 &:= (3 + 6)! - 0! - 8!/C(6,3) \\
357855 &:= 3 \times 5 - 7! + (8 + C(5,5))! & 360864 &:= (3 + 6)! - C(0! + 8, 6) \times 4! \\
357859 &:= C(3!, 5) - 7! + 8 + 5 + 9! & 360969 &:= 3 \times (-6! - 0! + C(9,6)) + 9! \\
357869 &:= 3! - 5 - 7! + C(8,6) + 9! & 361236 &:= (3 + 6)! - C(12, 3!) - 6! \\
357952 &:= -C(3!, 5) - 7! + 9! + 5! - 2 & 361239 &:= 3 - 6! - C(12, 3!) + 9! \\
357953 &:= 3 + 5! + 9! - 7! - C(5,3) & 361515 &:= (3 + 6)! - C(15, -1 + 5) \\
357953 &:= 3 + 5! - 7! + 9! - C(5,3) & 362059 &:= -C(3 \times 6, 2 + 0!) - 5 + 9! \\
357958 &:= C(3!, 5) - 7! + 9! + 5! - 8 & 362069 &:= -3! \times C(6,2) - 0! - 6! + 9! \\
357995 &:= -C(3 + 5 + 7, 9) + 9! + 5! & 362093 &:= -C(3! + 6, 2) - 0! + 9! - 3!! \\
358479 &:= (3! - 5 + C(8,4)) \times (7! + 9) & 362098 &:= -3!! - 62 \times 0! + C(9,8)! \\
358559 &:= -3!! \times (-5 + 8)! - C(5,5) + 9! & 362152 &:= -3! - 6! - 2 + (-1 + C(5,2))! \\
358749 &:= -35 - C(8,7)^4 + 9! & 362161 &:= (3 + 6)! + 2 - 1 - C(6,1)! \\
358801 &:= (3!! - 5! - C(8,8))^{0!+1} & 362180 &:= -3!! + C(6,2 + 1) + (8 + 0)! \\
359196 &:= -3!! \times 5 + 9! - C(1 \times 9,6) & 362254 &:= (3 + 6)! - C(2,2) - 5^4 \\
359216 &:= -3!! \times 5 + 9! - C(2,1)^6 & 362265 &:= (-3 \times 6! + C(22,6)) \times 5 \\
359259 &:= -3!! \times 5 - C(9 - 2,5) + 9! & 362289 &:= 3 + (-C(6 \times 2, 2) + 8!) \times 9 \\
359263 &:= 3!! - 5 + 9! - (2 + 6!) \times 3! & 362298 &:= -3! - (6 - 2)!^2 + C(9,8)! \\
359271 &:= -3!! \times 5 + 9! - C(2 + 7,1) & 362319 &:= -C(3 \times 6 - 2, 3) - 1 + 9! \\
359277 &:= -3!! \times 5 + 9! - 2 - C(7,7) & 362368 &:= (3 + 6)! - 2^{C(3+6,8)} \\
359279 &:= -3!! \times 5 + 9! - C(2 + 7,9) & 362369 &:= C(3!, 6) - 2^{3+6} + 9! \\
359291 &:= -3!! \times 5 + 9! + C(2 + 9,1) & 362380 &:= -3!! + C(6 \times 2, 3) + (8 + 0)! \\
359298 &:= -3!! \times 5 + 9! + 2 \times C(9,8) & 362398 &:= (-3 - 6!) \times 2/3 + C(9,8)! \\
359359 &:= -3!! \times 5 + C(9,3) - 5 + 9! & 362419 &:= -3! - C(C(6,2), 4 - 1) + 9! \\
359400 &:= -3!! \times 5 + 9! + (4 + (00))! & 362429 &:= -3^6 + 2 + C(4!, 2) + 9! \\
359424 &:= (-3 + 5!) \times (C(9,4) + 2) \times 4! & 362475 &:= 3 \times (-C(6,2) + 4! \times 7! - 5!) \\
359432 &:= 3!! - 5! + 9! - C(4!, 3) \times 2 & 362529 &:= -C(3^{6/2}, 5^2) + 9! \\
359639 &:= -3 \times 5! \times 9 - C(6, 3!) + 9! & 362598 &:= 3! - 6! \times 2/5 + C(9,8)! \\
359832 &:= -3 \times 5! + 9! - 8!/C(3!, 2) & 362609 &:= -3 \times C(6,2) \times 6 - 0! + 9!
\end{aligned}$$

$$\begin{aligned}
362649 &:= -C(3 \times (6 - 2), 6)/4 + 9! & 363033 &:= C(3 \times 6, 3 - 0!) + (3 \times 3)! \\
362719 &:= -C(3 \times 6, 2) - 7 - 1 + 9! & 363035 &:= (3 + 6)! + C(3! + 0!, 3) + 5! \\
362727 &:= -C(3 \times 6, 2) + 72 \times 7! & 363049 &:= C(3!, 6) + (3! + 0!) \times 4! + 9! \\
362747 &:= (3 + 6)! - C(2 + 7, 4) - 7 & 363059 &:= 3 \times C(6, 3) - 0! + 5! + 9! \\
362749 &:= C(3!, 6) - 2^7 - 4 + 9! & 363095 &:= C(3! + 6, 3) + 09! - 5 \\
362751 &:= (3 + 6)! - 2 - 7 - C(5, 1)! & 363098 &:= 3 + 6^3 - 0! + C(9, 8)! \\
362752 &:= (3 + 6)! - C(2 + 7, 5) - 2 & 363100 &:= C(3! + 6, 3) + (10 - 0)! \\
362754 &:= (3 + 6)! - C(2 \times 7 - 5, 4) & 363118 &:= (-3! + 6!)/3 + (C(1, 1) + 8)! \\
362756 &:= (3 + 6)! + 2 - C(7, 5) \times 6 & 363159 &:= 36 + C(3, 1)^5 + 9! \\
362760 &:= (3 + 6)! + (2 + C(7, 6) + 0)! & 363225 &:= (3 + 6)! + C(3!, 2)^2 + 5! \\
362761 &:= C(3!, 6) + (2 + 7)! - (6 - 1)! & 363229 &:= C((3 + 6) \times 3, 2) - 2 + 9! \\
362762 &:= (3 + 6)! + 2 - (C(7, 6) - 2)! & 363292 &:= 3! + (6 + 3)! + C(29, 2) \\
362764 &:= -3!!/6 + (2 + C(7, 6))! + 4 & 363339 &:= (-3 + C(6, 3)) \times 3^3 + 9! \\
362765 &:= (3 + 6)! - 2 + C(7, 6) - 5! & 363340 &:= (3 + 6)! + C(3!, 3) \times (4! - 0!) \\
362767 &:= -3!!/6 + (2 + C(7, 6))! + 7 & 363380 &:= 3!! - C(6 + 3!, 3) + (8 + 0)! \\
362768 &:= (3 + 6)! - 2 \times C(7, 6) \times 8 & 363409 &:= (3 + C(6, 3)) \times (4! - 0!) + 9! \\
362790 &:= (-3 + (6 + 2)! - 7) \times (9 + 0) & 363432 &:= (3 + C(6, 3)) \times 4! + (3^2)! \\
362793 &:= 3 - 6 + (2 + 7)! - C(9, 3) & 363443 &:= (3 + 6)! + 3 + C(4 \times 4, 3) \\
362796 &:= (3 + 6)! - C(2 + 7, 9 - 6) & 363453 &:= -3 + (6 + 3)! + 4!^{5-3} \\
362814 &:= -3! \times C(6, 2) + (8 + 1)! + 4! & 363465 &:= (3 + 6)! - C(3!, 4) + 6! - 5! \\
362818 &:= (3 + 6)! + 2 - C(8, 1) \times 8 & 363468 &:= 3 \times C(C(6, 3) + 4, 6) - 8! \\
362827 &:= -3 \times C(6, 2) - 8 + (2 + 7)! & 363495 &:= C(3 + 6 + 3, 4) + 9! + 5! \\
362854 &:= (3 + 6)! - 2 \times (8 + C(5, 4)) & 363497 &:= (3! + C(6, 3)) \times 4! + 9! - 7 \\
362867 &:= C(3 \times 6/2, 8)! - 6 - 7 & 363565 &:= (3 + 6)! - 35 + C(6, 5)! \\
362901 &:= -3 + (6 - 2)! + C(9, 01)! & 363569 &:= -3 + 6! - C(3 + 5, 6) + 9! \\
362913 &:= (3 + 6)! + C(2 + 9, 1) \times 3 & 363587 &:= 3!! + (6 + 3)! - 5 - C(8, 7) \\
362922 &:= (3 + 6)! + 2 \times C(9 - 2, 2) & 363589 &:= (3 + 6)! - 3! + C(5 + 8, 9) \\
362934 &:= (3! + (6 + 2)!) \times 9 \times (-3 + 4) & 363591 &:= 3 \times (-6 + 3^5) + C(9, 1)! \\
362942 &:= (3 + 6)! - 2 + C(9, 4)/2 & 363598 &:= 3! + 6! - 3 - 5 + C(9, 8)! \\
362952 &:= (3 + 6)! + 2 \times C(9, 5 + 2) & 363693 &:= (3 + 6)! + 3^6 + C(9, 3) \\
362961 &:= (3 + 6)! - 2 + C(9, 6) - 1 & 363696 &:= (3 + 6)! + C(3 \times 6, 9 - 6) \\
362962 &:= (3 + 6)! - 2 + C(9, 6/2) & 363719 &:= 3! \times C(6, 3) \times 7 - 1 + 9! \\
362963 &:= (3 + 6)! + 2 + C(9, 6) - 3 & 363789 &:= C(3! + 6, 3!) - 7 - 8 + 9! \\
362970 &:= 3! \times C(6, 2) + (9 + 7 \times 0)! & 363795 &:= 3 + C(6 + 3!, 7) + 9! + 5! \\
362991 &:= 3 + 6 \times 2 \times 9 + C(9, 1)! & 363802 &:= C(3! + 6, 3!) + (8 + 0)! - 2 \\
362993 &:= (3 + 6)! + 29 + C(9, 3) & 363804 &:= C(3! + 6, 3!) + (8 + (0 \times 4)!) \\
362994 &:= 3 - C(6, 2) + 9! + C(9, 4) & 363894 &:= 3! + (6 + 3)! + 8 \times C(9, 4) \\
362995 &:= (3 + 6)! - 2 - 9 + C(9, 5) & 363954 &:= (3 + 6)! - 3! + 9 \times C(5, 4)! \\
363015 &:= (3 + 6)! + C(3!, 0! + 1) + 5! & 364096 &:= C(3! + 6, 4) + 0! + 9! + 6! \\
363027 &:= (3 + 6)! + C(3! + 0!, 2) \times 7 & 364140 &:= C(3 \times 6, 4) \times ((1 + 4)! - 0!)
\end{aligned}$$

$$\begin{aligned}
364143 &:= 3 + 6!/4 \times (-1 + C(4!,3)) & 367892 &:= (3 + 6)! + 7! + 8 - C(9,2) \\
364209 &:= 3 \times (6! - C(4!,2) - 0!) + 9! & 367899 &:= (-3 + 6!) \times 7 + (8 + C(9,9))! \\
364239 &:= (3^6 - C(4!,2)) \times 3 + 9! & 367919 &:= (3 + 6)! + 7! - C(C(9,1),9) \\
364255 &:= (3 + 6)! + C(4!,2) \times 5 - 5 & 367920 &:= (3 + 6)! + (7 + 92 \times 0)! \\
364259 &:= -3!/6 + C(4!,2) \times 5 + 9! & 367921 &:= C(3!,6) + 7! + C(9,2 - 1)! \\
364260 &:= (3 + 6)! + C(4!,2) \times (6 - 0!) & 367922 &:= C(3!,6) + 7! + 9! + C(2,2) \\
364284 &:= (3 + 6)! - C(4!,2) + 8!/4! & 367926 &:= (3 + 6)! + 7! + C(9,2)/6 \\
364314 &:= -3! + 6! \times C(4!,3 \times 1)/4 & 367933 &:= 3! + 6 + 7! + 9! + C(3,3) \\
364315 &:= (36 \times C(4!,3) - 1) \times 5 & 367943 &:= -3!/6 + 7! + 9! + C(4,3)! \\
364323 &:= 3 + 6! \times C(4!,3)/(-2 + 3!) & 367951 &:= 36 + 7! + 9! - C(5,1) \\
364329 &:= 3^6 + C(C(4,3),2)! + 9! & 367952 &:= (3! + 6!) \times 7 + 9! - C(5,2) \\
364335 &:= (36 \times C(4!,3) + 3) \times 5 & 367955 &:= 36 + 7! + 9! - C(5,5) \\
364344 &:= 3! \times 6! \times C(4!,3)/4! + 4! & 367962 &:= (3 + 6)! + 7! + C(9,6)/2 \\
364536 &:= (3 + 6)! + C(4!,5 - 3) \times 6 & 367963 &:= 3^6 \times 7 + 9! - C(6,3) \\
364904 &:= (3 + 6)! + C(4!,9/(-0! + 4)) & 367976 &:= 3^6 \times 7 + 9! - C(7,6) \\
364991 &:= 3 \times 6! - 49 + C(9,1)! & 367983 &:= (3 + 6)! + 7 \times C(9,8)^3 \\
364992 &:= 3 \times (6! - 4) + 9! - C(9,2) & 367984 &:= -3! + 6! \times 7 + 9! + C(8,4) \\
365391 &:= (-3 + 6! + 5!) \times 3 + C(9,1)! & 367985 &:= (3 + 6)! + 7! + 9 + C(8,5) \\
365824 &:= -(3! + 6)^5 + C(8,2)^4 & 367995 &:= -36 + 7! + 9! - 9 + 5! \\
365883 &:= (3 + 6)! + C(5!/8,8 - 3) & 368464 &:= 3 \times 6! + 8! + C(4!,6) \times 4 \\
365889 &:= 3! + C(C(6,5) + 8,8) + 9! & 368480 &:= (3 + 6)! + C(8,4) \times 80 \\
366336 &:= 3! \times (6^6 + C(3!,3) \times 6!) & 368637 &:= C(3 + 6,8)! + 6! - 3 + 7! \\
366465 &:= (3 + 6)! - C(6,4) + 6! \times 5 & 368649 &:= 3^6 + (C(8,6)/4)! + 9! \\
366759 &:= 3 \times (6 + C(6 + 7,5)) + 9! & 368668 &:= (3 + 6)! + C(8,6) + 6! \times 8 \\
366798 &:= 3! \times (6! - 67) + C(9,8)! & 368712 &:= 3^6 \times 8 + (C(7,1) + 2)! \\
366942 &:= (3 + 6!) \times 6 + 9! - C(4!,2) & 368856 &:= (3 + 6) \times (8! - C(8,5)) + 6! \\
367191 &:= -3^6 + 7! + C(1 \times 9,1)! & 368859 &:= 3 + 6! + (8! - C(8,5)) \times 9 \\
367198 &:= -3 - 6! + 7! + 1 + C(9,8)! & 368928 &:= 3!^6 + (8! - C(9,2)) \times 8 \\
367395 &:= (3 + 6)! + C(7,3) \times (9 + 5!) & 369216 &:= 3!^6 + 9! - (C(2,1) + 6)! \\
367416 &:= 3^6 \times 7!/(C(4,1) + 6) & 369438 &:= C(3!,6) + 9! - 4 + 3^8 \\
367632 &:= C(3! + 6,7) \times 6 + (3^2)! & 369439 &:= C(3!,6) + 9^4 - 3 + 9! \\
367745 &:= (3 + 6)! + 7! - C(7,4) \times 5 & 369441 &:= (3 + 6)! + 9^{C(4,4-1)} \\
367794 &:= (3! + 67) \times 7! - C(9,4) & 371432 &:= (3!! \times 71 + C(4!,3!)) \times 2 \\
367797 &:= -3 - (6 - C(7,7))! + 9! + 7! & 371519 &:= 3!! \times (C(7,1) + 5) - 1 + 9! \\
367845 &:= (3 + 6)! + 7! - C(8,4) - 5 & 371889 &:= 3 \times C(7 - 1 + 8,8) + 9! \\
367849 &:= -3!/6 + 7! - C(8,4) + 9! & 372054 &:= 3! \times (-7 + C(20,5) \times 4) \\
367850 &:= (3 + 6)! + 7! - C(8,5 - 0!) & 372096 &:= (-3 + 7)! \times C(20,9 + 6) \\
367857 &:= (3 + 6)! + 7! - C(8,5) - 7 & 372459 &:= 3 - 7! \times 2 + C(4!,5) \times 9 \\
367885 &:= (3 + 6)! + C(7 + 8, (8 - 5)!) & 372930 &:= 3!! \times 7 \times 2 + 9! - 30 \\
367891 &:= (-3 + 6!) \times 7 - 8 + C(9,1)! & &
\end{aligned}$$

$$\begin{aligned}
372942 &:= (-3! + 7!) \times 2 + 9! - C(4, 2) & 377964 &:= 3 \times (7! - 7) + 9! - C(6, 4) \\
372954 &:= (-3 + 7!) \times 2 + C(9, 5 - 4)! & 377972 &:= 3 \times 7! - 7 + 9! - C(7, 2) \\
372955 &:= (-3 + 7!) \times 2 + 9! + C(5, 5) & 377979 &:= 3 \times 7! - C(7, 9 - 7) + 9! \\
372975 &:= (-3 + 7!) \times 2 + 9! + C(7, 5) & 377987 &:= 3 \times (7! - 7) + 9! + C(8, 7) \\
373035 &:= (-3! + C(7 \times 3 + 0!, 3!)) \times 5 & 377995 &:= 3 \times 7! \times (7 + 9 + 9) - 5 \\
373065 &:= C(3 \times 7 + (3 \times 0)!, 6) \times 5 & 377998 &:= 3 \times 7! + 7 + 9! - C(9, 8) \\
373368 &:= C(3 + 7, 3) + 3!^6 \times 8 & 378216 &:= 3!^7 + C(C(8, 2), -1 + 6) \\
373495 &:= -3! + C((7 - 3)!, 4) + 9! - 5 & 378225 &:= (3 + 7!) \times C(8 - 2, 2) \times 5 \\
373498 &:= C(3 \times 7 + 3, 4) + 9! - 8 & 379545 &:= (-3 + 7!) + 9! + C(-5 + 4!, 5) \\
373509 &:= 3 + C((7 - 3)!, 5 - 0!) + 9! & 380358 &:= 3! + 8! + C((0! + 3)!, 5) \times 8 \\
373545 &:= 3 \times (7! + 3!! + C(5 + 4!, 5)) & 382509 &:= (-3 + C((8/2)!, 5)) \times 09 \\
373679 &:= 3!! + 7! - C(3!, 6) + 7! + 9! & 382533 &:= -3 + C((8/2)!, 5) \times 3 \times 3 \\
373833 &:= -3^7 - 3!! + C(C(8, 3!), 3!) & 382536 &:= C(3! \times 8/2, 5) \times (3 + 6) \\
373944 &:= 3! \times 73 + 9! + C(4!, 4) & 382944 &:= 3!! \times C(8, 2) + 9! - 4! \times 4 \\
374299 &:= -3 \times 7 + C(4^2, 9) + 9! & 382970 &:= 3!! \times C(8, 2) + 9! - 70 \\
374395 &:= (37 \times C(4!, 3) - 9) \times 5 & 382983 &:= (-3! + 8!)/2 \times (-9 + C(8, 3!)) \\
374465 &:= (3!! + 7! + C(4, 4)) \times 65 & 382995 &:= 3!! \times C(8, 2) + 9! - 9 \times 5 \\
374544 &:= 3!^7/4! + (C(5, 4) + 4)! & 383349 &:= -3! + C(C(8, 3 + 3), 4) + 9! \\
374549 &:= 3!^7/4! + C(5, 4) + 9! & 383646 &:= 3 \times (-8!/3! + 6 + C(4!, 6)) \\
374553 &:= -3^7 + C(4 + 5!/5, 3!) & 383755 &:= 3!! \times (8^3 + C(7, 5)) - 5 \\
374568 &:= (-3 + 7! + C(4!, 5) - 6!) \times 8 & 383760 &:= 3!! \times (8^3 + C(7, 6 - 0!)) \\
374586 &:= (-3!! + 7! + C(4!, 5)) \times 8 - 6 & 384382 &:= 3! \times C(-8 + 4!, 3!) \times 8 - 2 \\
374850 &:= 3!! \times C(7, 4)/8 \times (5! - 0!) & 384384 &:= C(3! + 8, 4) \times 384 \\
374994 &:= 3!! \times (-7 + 4!) + 9! - C(9, 4) & 384639 &:= (3 + 8!) - C(4! - 6, 3!) + 9! \\
375375 &:= C(3 + 7 + 5, 3!) \times 75 & 386308 &:= C(3 \times 8, 6 + 3!)/(-0! + 8) \\
375765 &:= 3!! + (C(7, 5) + 7!) \times 65 & 386418 &:= -3! + 8! + C(6 \times 4, -1 + 8) \\
376347 &:= 3 + 7! \times 6 + C(3! \times 4, 7) & 386427 &:= 3 + 8! + C((6 - 4 + 2)!, 7) \\
376735 &:= C((3 + 7 - 6) \times 7, 3!) - 5 & 386430 &:= 3! + 8! + C(6 \times 4, 3! + 0!) \\
376740 &:= C((3 + 7 - 6) \times 7, (4 - 0)!) & 386478 &:= 3! + 8 \times 6 + C(4!, 7) + 8! \\
376743 &:= 3 + C((7 - 6) \times 7 \times 4, 3!) & 386547 &:= -3 + 8! + 6 + 5! + C(4!, 7) \\
376746 &:= 3! + C((7 - 6) \times 7 \times 4, 6) & 386897 &:= C(3! + 8, 6) \times 8 + 9! - 7 \\
376764 &:= C((3 + 7 - 6) \times 7, 6) + 4! & 387137 &:= 3!! + 8! - 7 + C((1 + 3)!, 7) \\
376824 &:= C(3 \times 7, 6) + 8 \times (2 \times 4)! & 387147 &:= 3 + 8! + (7 - 1)! + C(4!, 7) \\
376888 &:= C(3 \times 7, 6) + (8 + 8!) \times 8 & 387365 &:= 3!! - 8! + C(7, 3!)^6 \times 5 \\
377280 &:= C(3 + 7, 7)^2 + (8 + 0)! & 387569 &:= -3! + C(8, 7)! - 5^6 + 9! \\
377436 &:= -(-3 + 7)! + C(7 \times 4, 3!) + 6! & 387996 &:= (-3 + 8) \times 7! + 9! - C(9, 6) \\
377446 &:= 3!! - 7 - 7 + C(4! + 4, 6) & 388647 &:= C(3 \times 8, 8) - 6! - C(4!, 7) \\
377459 &:= -37 - 7! + C(4!, 5) \times 9 & 390587 &:= -39 + 0! + 5^{C(8, 7)} \\
377475 &:= 3 \times (7! - 7) \times (4 + C(7, 5)) & 392769 &:= 39 \times (2 \times C(7, 6)! - 9) \\
377769 &:= 3 \times (-77 + C(7, 6)!) + 9! & 392847 &:= (3 + C(9, 2)) \times (8!/4 - 7)
\end{aligned}$$

$$\begin{aligned}
392994 &:= 3! \times (9 - 2)! + 9! - C(9, 4) & 403863 &:= 4! + 0! + C(3 \times 8, 6) \times 3 \\
393120 &:= (-3! + C(9, 3)) \times ((1 + 2)! + 0)! & 403935 &:= (C(4!, 03!) + 9) \times 3 + 5! \\
393174 &:= (-3! + C(9, 3)) \times (1 + 7!) - 4! & 404364 &:= 4 \times (C(-0! + 4!, 3!) + 6 \times 4!) \\
393243 &:= 3 + 9! + C(3!, 2) \times C(4!, 3) & 404436 &:= (-4 + 0!) \times (4! - C(4!, 3!)) + 6! \\
393273 &:= (-3! + C(9, 3)) \times (2 + 7!) - 3 & 404659 &:= C(4!, 0! + 4) - 6! - 5 + 9! \\
393744 &:= (-3! + C(9, 3)) \times (7! + 4 + 4) & 404804 &:= (C(4! + 0!, 4) \times 8 + 0!) \times 4 \\
393828 &:= 3! + 9 \times C(3 \times (8 - 2), 8) & 404804 &:= 4 \times (0! + 8 \times C(4! + 0!, 4)) \\
393849 &:= 3!! + 9 + 3 \times 8!/4 + 9! & 405381 &:= C(4!, 05) - 3 + (8 + 1)! \\
393984 &:= 3! \times 9!/3! + 9!/C(8, 4) & 405384 &:= C(4!, 05) + (3^{8/4})! \\
394257 &:= 3 + 9! + C(4! - 2, 5) + 7! & 405389 &:= C(4!, 05) - 3 + 8 + 9! \\
394584 &:= -3!! + 9! + C(4!, 5) - 8!/4 & 405408 &:= C(4!, 05) + 4! + (0! + 8)! \\
394674 &:= -3! + 9! + C(4! - 6, 7) - 4! & 405409 &:= C(4!, 05) + 4! + 0! + 9! \\
394707 &:= 3 + 9! + C(4! - 7 + 0!, 7) & 406638 &:= (4 - 0! + 6)! + C(6 \times 3, 8) \\
394875 &:= C(3 \times 9, 4!) \times (8 + 7 + 5!) & 406644 &:= (C(4! - 0!, 6) + 6!) \times 4 - 4! \\
395283 &:= 3 + 9! + C(C(5, 2), 8) \times 3!! & 413275 &:= (4 + C(13, 2)) \times 7! - 5 \\
395286 &:= 3! + 9! + C(C(5, 2), 8) \times 6! & 413280 &:= (C(4, 1) + 3)! \times (2 + 80) \\
395436 &:= 3 \times (-9!/5! + C(4!, 3!)) + 6! & 414439 &:= 4! + 1 + C(4!, 4) \times 39 \\
395585 &:= (3!! \times 9 + 5) \times (5 + C(8, 5)) & 414464 &:= -C(4, 1)^4 + 4! \times 6! \times 4! \\
395645 &:= -3 + 9! + (5!/C(6, 4))^5 & 414537 &:= C(4!, (-1 + 4)!) + 5 + 3!^7 \\
396423 &:= 3^9 + C(6!/4! - 2, 3!) & 414675 &:= 4! \times (-1 + 4! \times 6!) - C(7, 5) \\
396843 &:= 3! + 9^6 - 8 - C(4!, 3!) & 414744 &:= 4! \times (1 + 4! \times (7 - C(4, 4))!) \\
397947 &:= -3! + 9!/7 + 9 + C(4!, 7) & 415919 &:= C(4! + 1, 5) - 91 + 9! \\
398432 &:= -3!! + 9! + 8! - C(4!, 3) \times 2 & 415929 &:= C(4! + 1, 5) - 9^2 + 9! \\
398796 &:= 3!! + 9! + 8! - 7! - C(9, 6) & 415955 &:= C(4! + 1, 5) + 9! - 55 \\
398947 &:= 3^{C(9, 8)} + 9! + 4^7 & 415975 &:= C(4! + 1, 5) + 9! - 7 \times 5 \\
398970 &:= C(3! + 9, 8) \times (9 \times 7 - 0!) & 415982 &:= C(4! + 1, 5) + 9! - C(8, 2) \\
399672 &:= 39 \times (C(9, 6) + 7!) \times 2 & 415983 &:= C(4! + 1, 5) + 9 \times (8! - 3) \\
402895 &:= -C(4! + 0!, 2) + 8! + 9! - 5 & 415992 &:= C(4! + 1, 5) + 9! - 9 \times 2 \\
402924 &:= -C(4!, 02) + 9! + (2 \times 4)! & 416009 &:= C(4! + 1, 6 - 0!) - 0! + 9! \\
402948 &:= -C(4!, 02) + 9! + 4! + 8! & 416787 &:= C(4!, 1 \times 6) + (-7 + 8!) \times 7 \\
403200 &:= 4 \times (0! + 3!)! \times (20 + 0) & 419275 &:= (4! + 1) \times (-C(9, 2) + 7^5) \\
403564 &:= (C(4! - 0!, 3!) - 56) \times 4 & 419863 &:= -41 + C(9, 8) \times 6^3! \\
403743 &:= -4! + 03 \times (-7 + C(4!, 3!)) & 423084 &:= -C(4!, 2) + (3! + 0!)! \times 84 \\
403744 &:= (C(4! - 0!, 3!) - 7 - 4) \times 4 & 423196 &:= 4 + (-2 + (3! + 1)!) \times C(9, 6) \\
403763 &:= -4! - 0! + C((-3 + 7)!, 6) \times 3 & 423363 &:= (4!^2 + 3! + 3!) \times 6! + 3 \\
403764 &:= C(4!, 0! + 3!) \times 7/6 - 4! & 423378 &:= C(4, 2) \times (3 + 3! \times 7! + 8!) \\
403767 &:= (4 - 0!) \times (C((-3 + 7)!, 6) - 7) & 423696 &:= (-4 + (-2 + 3 + 6)!) \times C(9, 6) \\
403784 &:= (C(4! - 0!, 3!) + 7 - 8) \times 4 & 425040 &:= C(4!, -2 + 5 + 0!) \times 40 \\
403812 &:= (C(4!, 03!) + 8) \times (1 + 2) & 425280 &:= (C(4!, 2) + (5 + 2)!) \times 80 \\
403844 &:= (C(4! - 0!, 3!) + 8) \times 4 + 4! & 425520 &:= C(4, 2)! \times (5 \times (5! - 2) + 0!)
\end{aligned}$$

$$\begin{aligned}
425796 &:= (4 + 25 + 7!) \times C(9,6) & 444276 &:= (C(4!,4) - 4! \times 2) \times 7 \times 6 \\
426636 &:= C(4!, -2 + 6) \times 6 + (3 + 6)! & 444599 &:= C(4!, -4 + 4 \times 5)/9 + 9! \\
426639 &:= C(4!, -2 + 6) \times 6 + 3 + 9! & 444693 &:= 4!/4 \times C(4!,6) - 9! - 3 \\
427975 &:= (C(4,2) + 79) \times (7! - 5) & 444696 &:= 4!/4 \times (C(4!,6) - 9!/6) \\
428376 &:= -4! + (2 + 83) \times C(7,6)! & 445242 &:= (C(4!,4) - 5^2) \times 42 \\
430353 &:= C(4!,3 + 0!) \times 3^5/3! & 445536 &:= 4! \times C(4 \times 5 - 5 + 3,6) \\
431424 &:= 4! \times (3!! + (-1 + C(4,2)))! \times 4! & 445698 &:= C(4!,4! - 5) - 6 + 9! + 8! \\
431976 &:= -4! + 3!! \times (-C(1 + 9,7) + 6!) & 445728 &:= 4! + C(4!,5) + (7 + 2)! + 8! \\
432432 &:= (4! + 3) \times C(2^4,3!) \times 2 & 446257 &:= (C(4!,4) \times (6/2)! - 5) \times 7 \\
433352 &:= (C(4!,3!) + 3!! \times (-3! + 5!)) \times 2 & 446274 &:= (C(4!,4) \times 6 - 2) \times 7 - 4 \\
434128 &:= (C(4! - 3, (4 - 1)!) + 2) \times 8 & 446291 &:= C(4!,4) \times 6 \times (-2 + 9) - 1 \\
434352 &:= (4 \times C(-3 + 4!,3!) - 5!) \times 2 & 446292 &:= C(4!,4) \times (6 \times 2 + 9) \times 2 \\
434376 &:= 4! \times (3 - (C(4!,3) - 7!) \times 6) & 446313 &:= (C(4!,4) \times 6 + 3) \times (1 + 3!) \\
434688 &:= (C(4!,3) \times 4! + 6!) \times 8 + 8! & 446327 &:= (C(4!,4) \times 6 + 3 + 2) \times 7 \\
435744 &:= (-C(4!,3) + (5 + 7!) \times 4) \times 4! & 446334 &:= (C(4!,4) \times 6 + 3!) \times (3 + 4) \\
435831 &:= (C(4!,3 \times 5) - 8)/3 - 1 & 446376 &:= (C(4!,4) + 6/3) \times 7 \times 6 \\
435832 &:= (C(4!,3 \times 5) - 8)/C(3,2) & 446397 &:= (C(4!,4) \times 6 + 3! + 9) \times 7 \\
435833 &:= (C(4!,3 \times 5) - 8 + 3)/3 & 446403 &:= 4! \times (4! + 6!) \times (4! + 0!) + 3 \\
436996 &:= C(4!,3!) + (6 \times 9! - 9!)/6 & 446460 &:= (C(4!,4) \times 6 + 4!) \times (6 + 0!) \\
437184 &:= C(4!,3 \times 7) \times (1 + 8) \times 4! & 446535 &:= (4! + (4! + 6!) \times 5! + 3) \times 5 \\
437469 &:= -4! + C(-3! + 7 \times 4,6) + 9! & 446789 &:= -C(4!,4)/6 + 7! \times 89 \\
437472 &:= (4! + 3!!) \times 7 \times 4 \times C(7,2) & 446796 &:= (C(4!,4) \times 6 \times 7! + 9!)/6! \\
437584 &:= (C(4!,3!) - 7! \times 5) \times (8 - 4) & 446883 &:= (4! + (4 + 6)!)/8 - 8!/3! \\
437888 &:= (-4! \times 3 + 7! + 8) \times 88 & 446957 &:= (C(4!,4) \times 6 + 95) \times 7 \\
437968 &:= (C(4!,3) + 7!) \times (9 \times 6 + 8) & 447832 &:= (C(4!,4) - 7) \times 8 + (3^2)! \\
438476 &:= -4 + (3 + 84) \times C(7,6)! & 447884 &:= (C(4!,4) + 7! + 8!) \times 8 - 4 \\
438737 &:= -C(4,3) + 87 \times (3 + 7!) & 447888 &:= (C(4!,4) + 7!) \times 8 + 8 \times 8! \\
439208 &:= C(4!,3) \times (9 + 208) & 448528 &:= (-4^4 - 8! + C(5,2)!)/8 \\
439344 &:= 4! \times 3! \times (-9 + C(-3! + 4!,4)) & 448608 &:= C(4!,4) \times 8 + 6! + (0! + 8)! \\
440395 &:= C(4! - 4,0! + 3!) + 9! - 5 & 448609 &:= C(4!,4) \times 8 + 6! + 0! + 9! \\
443256 &:= (-4! + (C(4,3) \times 2)!) \times (5 + 6) & 449256 &:= -4! + 4 \times (C(9,2) + 5!) \times 6! \\
443476 &:= (-4 + (4!/3)!) \times (4 + C(7,6)) & 449276 &:= -4 + C(4 + 9,2) \times (7! + 6!) \\
443496 &:= -4! + (4 + 3)! \times (4 + C(9,6)) & 449568 &:= 4 \times (4! \times C((9 + 5),6) + 8!) \\
443508 &:= -C(4,4) + (3! + 5) \times (-0! + 8!) & 450553 &:= (C(4!,5) + 0!)/5 \times 53 \\
443516 &:= -4 + (4!/3)! \times (C(5,1) + 6) & 451467 &:= (-4 + C(5,1)^4) \times (6! + 7) \\
443529 &:= (4! + 4^3) \times (5 + 2)! + 9 & 451577 &:= C(4!,5 - 1) \times 5! - 7^7 \\
443531 &:= (4 + 4 + 3) \times ((5 + 3)! + 1) & 452856 &:= -4! + C(5,2)!/8 - 5! \times 6 \\
443579 &:= -4! + C(4! + 3,5) - 7 + 9! & 452868 &:= -4 + C(5,2)!/8 - 6! - 8 \\
443598 &:= -4 + C(4! + 3,5) + 9! - 8 & 452876 &:= (4! + C(5,2)!)/8 - 7 - 6! \\
443772 &:= C(4!,4) \times 3! \times 7 - 7!/2 & 452877 &:= (-4! + C(5,2)!)/8 - 7!/7
\end{aligned}$$

$$\begin{aligned}
452883 &:= 4 + (C(5,2)! - 8)/8 - 3!! \\
452893 &:= 4 + C(5,2)!/8 + 9 - 3!! \\
453476 &:= -4 - 5! + C(3!,4) \times 7! \times 6 \\
453491 &:= C(4! - 5, 3 + 4) \times 9 - 1 \\
453528 &:= ((4! - 5!) \times 3! + C(5,2)!)/8 \\
453543 &:= (-4! + (C(5,3)! + 5!)/4!) \times 3 \\
453576 &:= (-4 + (C(5,3) + 5) \times 7!) \times 6 \\
453580 &:= -4 + (C(5,3)! - 5!)/8 - 0! \\
453581 &:= (-4! + C(5,3)! - 5!)/8 - 1 \\
453583 &:= 4 + (C(5,3)! - 5!)/8 - 3! \\
453584 &:= (4! + C(5,3)! - 5!)/8 - 4 \\
453585 &:= (-4! + C(5,3)!/5)/8 \times 5 \\
453591 &:= -4! + ((C(5,3))! + 5!)/(9 - 1) \\
453596 &:= -4 + C(5,3)!/(5 + 9 - 6) \\
453603 &:= (4! + C(5,3)!)/(6 - 0! + 3) \\
453608 &:= (4 + C(5,3)! + 60)/8 \\
453622 &:= 4! + C(5,3)!/(6 + 2) - 2 \\
453624 &:= 4! + C(5,3)!/(6 - 2 + 4) \\
453683 &:= -4 + (C(5,3)! + 6!)/8 - 3 \\
453687 &:= (-4! + C(5,3)! + 6!)/C(8,7) \\
453688 &:= (-4! + C(5,3)! + 6! + 8)/8 \\
453888 &:= (C(4!,5)/3! + 8) \times 8 \times 8 \\
453945 &:= (C(4!,5 - 3) + 9!)/4 \times 5 \\
455232 &:= (C(4!,5) + 5!^2) \times (3! + 2) \\
455409 &:= (4 \times C(5 \times 5,4) + 0!) \times 9 \\
455538 &:= (C(4 \times 5,5) + C(5,3)!)/8 \\
455736 &:= (-4 + (5! + 5 \times 7!) \times 3) \times 6 \\
455784 &:= C(4!,5) + (-5! + 7!) \times 84 \\
455897 &:= C(4! - 5,5) \times 8 + 9! - 7 \\
455932 &:= -C(4!,5) + (-5 - 9 + 3!!)^2 \\
456254 &:= 4 + (C(5,2) + 6!) \times 5^4 \\
456338 &:= C(4!,5 + 6)/3! - 3! + 8! \\
456344 &:= C(4!,5 + 6)/3! + (4 + 4)! \\
456348 &:= C(4!,5 + 6)/3! + 4 + 8! \\
457432 &:= (4 + (5! - 7) \times C(4!,3)) \times 2 \\
458514 &:= (4 + 5) \times (8! + C((5 - 1)!,4)) \\
458565 &:= (C(4!,5)/8 + 5! \times 6!) \times 5 \\
459624 &:= (4! - 5) \times 9!/C(6,2) - 4! \\
459644 &:= (4! - 5) \times 9!/C(6,4) - 4 \\
459936 &:= 4! \times (-5! + C(9 + 9,3!) + 6!) \\
460455 &:= (C(4!,6) - 0! - C(4!,5)) \times 5 \\
461471 &:= C(4!,6) \times 1 \times 4!/7 - 1 \\
462816 &:= 4! \times (6! + C(2 \times (8 + 1),6)) \\
463417 &:= -4! \times 6! - 3 + C(4! + 1,7) \\
463683 &:= 46 \times 3!! \times (6 + 8) + 3 \\
463684 &:= 4 + 6! \times (-3! + 6! - C(8,4)) \\
463827 &:= C(4!,6) \times 3!/8 + (2 + 7)! \\
463829 &:= C(4!,6) \times 3!/8 + 2 + 9! \\
463968 &:= (-4 + 6!) \times (-3 + C(9,6)) \times 8 \\
464376 &:= 4 \times (-6 + C(4! - 3,7)) - 6! \\
464544 &:= 4! \times (-6 + C(4 \times 5,4)) \times 4 \\
464574 &:= 4! \times (-6! + 4! + 5^7)/4 \\
464976 &:= (-4! + C(6!/(4 \times 9),7)) \times 6 \\
466398 &:= (4! \times 6! - 6) \times 3 \times C(9,8) \\
466559 &:= 4! \times 6 \times 6! - C(5,5) + 9! \\
466944 &:= 4^6 \times (-6 + C(9 - 4,4)!) \\
467064 &:= C(4 \times 6,7) + (0! + 6!) \times 4! \\
467544 &:= C(4!,6 - 7 + 5) \times 44 \\
467566 &:= C(4!,6) + (7! + 5) \times 66 \\
467824 &:= C(4!,6) + (-7! + 8!)/2 \times 4 \\
469396 &:= C(4!,6) + 9! - 39 \times 6! \\
469728 &:= 4!!/(6!/C(9,7))! \times 2 - 8! \\
469792 &:= (C(4 \times 6,9) - 7! - 9!)/2 \\
470575 &:= 4 \times 7^{0!+5} - C(7,5) \\
472896 &:= (4!!/C(7,2)! + 8!) \times 9 + 6! \\
473793 &:= (C(4!,7)/3! - 7!) \times 9 - 3 \\
473796 &:= (C(4!,7) - 3! \times 7!) \times 9/6 \\
474296 &:= -4 - (7 - 4)!! + C(29,6) \\
474546 &:= -474 + C(5 + 4!,6) \\
474721 &:= (-4! + (7 - 4)!! - 7)^{C(2,1)} \\
474794 &:= (-4! + C(7,4) + 7!) \times 94 \\
474973 &:= -47 + C(4 \times 9 - 7,3!) \\
474996 &:= -4! + C(7 + 4 + 9 + 9,6) \\
475016 &:= -4 + C(-7 \times (-5 + 0!) + 1,6) \\
475020 &:= C(4 \times 7 + (5 \times 0)!, (2 + 0)!) \\
475196 &:= -4 + (7 + 5 - 1)!/C(9,6) \\
475296 &:= C(4!,7 - 5) + C(29,6) \\
475744 &:= (-C(4!,C(7,5)) + 7! \times 4!) \times 4 \\
475752 &:= (C(4!,7) + (5 + 7!) \times 5!)/2 \\
475944 &:= 4! \times (7^5 + C(9,4) \times 4!)
\end{aligned}$$

$$\begin{aligned}
476883 &:= (C(4!,7) + 6!)/8 \times (8 + 3) \\
477433 &:= -C(4!,7) + 7^{4+3} - 3! \\
477439 &:= -C(4!,7) + 7^{4-3!+9} \\
477443 &:= 4 + 7^7 - C(4!,4 + 3) \\
477447 &:= 4 + 7^7 + 4 - C(4!,7) \\
478720 &:= (-4^7 + C(8,7)!) \times 20 \\
479976 &:= -4 + C(7 + 9 + 9,7) - 6! \\
480453 &:= C(4!,8) + (0! - C(4!,5)) \times 3! \\
480528 &:= -(4 + 8) \times (C((-0! + 5)!,2) - 8!) \\
481320 &:= (4! \times 8! - (1 + 3!)!)/2 + 0 \\
481323 &:= (4! \times 8! - (1 + 3!)!)/2 + 3 \\
481338 &:= (4 + 8 - 1) \times C(3 \times 3!,8) \\
481537 &:= -4 + (8! + 1) \times 5 + 3!^7 \\
482184 &:= 4! \times (8!/2 + 1 - C(8,4)) \\
482769 &:= (4! \times C(8,2) + 7) \times (6! - 9) \\
482973 &:= 4! \times (8!/2 - C(9,7)) - 3 \\
482976 &:= 4! \times (8!/2 - C(9,C(7,6))) \\
483164 &:= 4! \times C(8,3!) \times (-1 + 6!) - 4 \\
483312 &:= (-4! + 8! - C(3!,3)) \times 12 \\
483368 &:= -4! + (-C(8,3) + 3!!) \times (6! + 8) \\
483393 &:= -C(4! - 8,3!) \times 3! + 9^3! \\
483483 &:= (-4! + 8! - 3!) \times (4 + 8) + 3 \\
483489 &:= (-4! + 8! - 3!) \times (4 + 8) + 9 \\
483532 &:= ((-4! + 8!) \times 3! - C(5,3)) \times 2 \\
483543 &:= (4 \times 8! - 3 - 5! + 4!) \times 3 \\
483572 &:= 4 \times (8! \times 3 + 5 - 72) \\
483594 &:= 4 \times 8! \times 3 - 5! - C(9,4) \\
483628 &:= 4 \times (8 + 3 \times (-C(6,2) + 8!)) \\
483671 &:= 4! \times (C(8,3!) \times 6! - 7) - 1 \\
483696 &:= 4! \times (C(8,3!) \times 6! - (9 - 6)!) \\
483720 &:= 4 \times 8! \times 3 - (7 - 2 + 0)! \\
483737 &:= 4 \times (8! \times 3 - (7 - 3)!) - 7 \\
483764 &:= ((-4 + 8!) \times 3 - C(7,6)) \times 4 \\
483797 &:= 4 \times 8! \times 3 - 7 - C(9,7) \\
483812 &:= 4 \times 8! \times 3 - C(C(8,1),2) \\
483821 &:= (4! \times 8! - 38)/C(2,1) \\
483832 &:= 4 \times 8! \times 3 - C(8,3 - 2) \\
483833 &:= 4 \times 8! \times 3 - 8 + C(3,3) \\
483835 &:= (4 + 8) \times (3 \times 8/3)! - 5 \\
483843 &:= (4! \times 8! + 3!)/(8/C(4,3)) \\
483854 &:= 4 \times 8! \times 3 + C(8,5)/4 \\
483868 &:= 4 \times 8! \times 3 + C(8, -6 + 8) \\
483871 &:= 4 \times (8! \times 3 + C(8,7)) - 1 \\
483872 &:= ((4 + 8!) \times 3! - C(8,7)) \times 2 \\
483873 &:= (4 \times 8! + 3 + C(8,7)) \times 3 \\
483877 &:= (4 + 8) \times (3 + 8!) + C(7,7) \\
483884 &:= ((4 + 8!) \times 3 - C(8,8)) \times 4 \\
483888 &:= (4 + 8!) \times (3 + C(8,8) + 8) \\
483894 &:= (4 + 8) \times (-3! + 8!) + C(9,4) \\
483896 &:= 4 \times 8! \times 3 + C(8,9 - 6) \\
483911 &:= (4! + 8!) \times 3 + 9! - C(1,1) \\
483912 &:= ((4! + 8!) \times 3) + C(9,1^2)! \\
483924 &:= 4 \times 8! \times 3 + C(9,2 + 4) \\
483951 &:= 4 \times 8! \times 3 - 9 + C(5,1)! \\
483958 &:= 4 \times 8! \times 3 + C(9,5) - 8 \\
483977 &:= 4 \times 8! \times 3 - C(9,7) - 7 \\
483996 &:= (4! + 8!) \times 3 + 9! + C(9,6) \\
484131 &:= ((4! + 8!) \times 4 + 1) \times C(3,1) \\
484200 &:= (4! \times 8! + C(4,2)!)/(0! + 0!) \\
484272 &:= 4! \times (8!/4 + 2 + 7) \times 2 \\
484342 &:= -4 - C(8,4) + (3!! - 4!)^2 \\
484352 &:= (4! \times 8! + C(4,3)^5)/2 \\
484356 &:= (-4 + C((8 - 4)! + 3,5)) \times 6 \\
484422 &:= (4!/8)! + (4! - (C(4,2)!))^2 \\
484462 &:= -4! + C(8,4) + (-4! + 6!)^2 \\
484606 &:= (4! - C(8,4) + 6!) \times (-0! + 6!) \\
484852 &:= 4! \times 8! + C(4!,8 - 5)/2 \\
484896 &:= (4 + 8) \times (4 + 8! + C(9,6)) \\
484919 &:= (C(4!, -8 + 4!) + (9 + 1)!)/9 \\
485184 &:= 4! \times (C(8,5) + (-1 + 8)! \times 4) \\
485240 &:= 4! \times (8! + 5!)/2 - 40 \\
485273 &:= 4! \times (8! + 5!)/2 - C(7,3!) \\
485755 &:= 4!! \times 8 \times 5/C(7,5)! - 5 \\
486528 &:= 4! \times C(8,6)^{5-2} - 8! \\
486843 &:= (4 \times 8! + C(6 + 8,4)) \times 3 \\
487436 &:= -4 + (-8 - C(7,4) + 3!!) \times 6! \\
487656 &:= 4! \times C(8 + 7 + 6,5) - 6! \\
487692 &:= ((4!/8)!! - 7) \times (6! - C(9,2)) \\
488384 &:= (4 + 8) \times (3!! + 8!) - 8^4 \\
488796 &:= (4 + 8) \times 8! + 7! - C(9,6)
\end{aligned}$$

$$\begin{aligned}
488896 &:= 4^8 + 8!/8 \times C(9,6) & 514795 &:= C(5+1,4)!/7/9! - 5 \\
489596 &:= -4 + C(8+9,5+9) \times 6! & 514799 &:= (C(5+1,4)!/7-9!)/9! \\
490134 &:= (C(4!,9+0!) - 1 \times 3!)/4 & 517320 &:= 5! \times (1 \times 7! - 3^{(2+0)!}) \\
490254 &:= (C(4!,9+0!) - 2 \times 5!)/4 & 518232 &:= -(5+1) \times C(8,2) + 3!!^2 \\
490307 &:= C(4!,9+0!)/(3+0!) - 7 & 518391 &:= (5+1)!^{8-3!} - C(9,1) \\
490312 &:= (C(4!,9-0!)/3-1) \times 2 & 518397 &:= C(5,1) - 8 + 3!!^{9-7} \\
490314 &:= C(4! - (9 \times 0)!/(3-1) \times 4) & 518399 &:= (5+1)!^{8-3!} - C(9,9) \\
490318 &:= 4 + C(-9+0!+31,8) & 519792 &:= (5! - 1) \times C(9+7,9+2) \\
490338 &:= 4! + C(-9-0!+33,8) & 519962 &:= 5! + 1 + (C(9,9) + 6!)^2 \\
490408 &:= 4 + 90 + C(4! - 0!,8) & 522693 &:= (-C(5-2,2) + 6!) \times 9^3 \\
490434 &:= (-4+9)! + C(-0!+4!,C(3!,4)) & 523422 &:= (5-2)^{3!} \times (C(4,2)! - 2) \\
490734 &:= (C(4!,9+0!) + 7!/3)/4 & 523436 &:= (C(5,2) - 3)! - 4 + 3!! \times 6! \\
491574 &:= (C(4!,9+1^5) + 7!)/4 & 523437 &:= C(5,2)!/(3+4) - 3 + 7! \\
491934 &:= (C(4!,9+1) + 9 \times 3!)/4 & 523446 &:= ((5-2)! + 3!!) \times (C(4,4) + 6!) \\
491994 &:= (C(4!,9) \times 9 + (-1+9)!)/4! & 523844 &:= (C(5,2) + 3) \times (8! - 4!) - 4 \\
492448 &:= C(4!,9)/2 - 4! - 4 \times 8! & 523848 &:= (C(5,2) + 3) \times (-(8-4)! + 8!) \\
492456 &:= -4! + C(9,2) \times (4! - 5) \times 6! & 524040 &:= 5! \times (C(2^4,0!+4) - 0!) \\
493063 &:= 4! + (C(9,3) + 0! - 6)^3 & 524155 &:= 5! \times C(C(2^4,1),5) - 5 \\
494355 &:= 4 + 9! + C(4!,3!) - 5^5 & 524254 &:= -C(5,2) - 4! + 2^{-5+4!} \\
495439 &:= 49 \times (5 \times C(4!,3) - 9) & 524278 &:= 5! - 2 + (C(4,2) + 7) \times 8! \\
495495 &:= C(4! - 9,5) \times (4! + 9) \times 5 & 524396 &:= 5! + 2 \times (C(4,3)^9 - 6) \\
497393 &:= -4! + C(9+7+3!,9) - 3 & 524399 &:= 5! + 2 \times C(4,3)^9 - 9 \\
497420 &:= C(4! - 9 + 7,4 \times 2 + 0!) & 524448 &:= 5!^2 + C(4!,4) \times 48 \\
497446 &:= -4! + 9! - (7-4)! + C(4!,6) & 524520 &:= 5! \times (C(2^4,5) + 2 + 0!) \\
497460 &:= -4! + 9! + 7 + C(4!,6) + 0! & 524748 &:= (5-2) \times (C(4!,(7-4)! + 8!)) \\
497465 &:= -4 + 9! - 7 + C(4!,C(6,5)) & 525635 &:= C(5,2) + (5+6!)^{-3+5} \\
497493 &:= 4! + 9! - 7 + C(4!,9-3) & 526245 &:= 5 + (2+6) \times C(2+4!,5) \\
498196 &:= C(4!,9+8+1) + 9! + 6! & 526330 &:= (C(5,2) + 6!) \times ((3+3)! + 0!) \\
498636 &:= (-4 \times C(9,8) + 6!) \times 3^6 & 526725 &:= 5^2 \times (6! + C(C(7,2),5)) \\
499162 &:= 4 + 99 \times ((1+6)! + 2) & 526986 &:= ((5! + 2) \times 6! - C(9,8)) \times 6 \\
500424 &:= ((5+0)! - 0!) \times (C(4,2)! - 4!) & 527356 &:= C(5^2,7) + 3!^5 \times 6 \\
504135 &:= 5 \times (C(-0!+4! \times 1,3!) - 5!) & 529725 &:= (5 + (-2+9)!) \times C(7,2) \times 5 \\
504615 &:= -5! + C(-0!+4!,6) \times 1 \times 5 & 531303 &:= (C(5^{3-1},3!) + 0!) \times 3 \\
504625 &:= -5! + (C(-0!+4!,6) + 2) \times 5 & 531385 &:= (5+3+1)^{3!} - C(8,5) \\
504675 &:= 5 \times (C(-0!+4!,6) - 7 - 5) & 531420 &:= 5! + 3 \times C(1+4!,(2+0)!)) \\
504735 &:= C(-5 - (0-4) \times 7,3!) \times 5 & 531435 &:= 5! + 3 \times (C(1+4!,3!) + 5) \\
504740 &:= 5 \times (C(-0!+4!,(7-4)! + 0!)) & 531435 &:= 5! + 3 \times (C(4!+1,3!) + 5) \\
504855 &:= 5! + C(-0!+4!,(8-5)!) \times 5 & 531693 &:= C(C(5,3),-1+6) + 9^{3!} \\
507384 &:= C((5-0)!/C(7,3!)) + 8! \times 4 & & \\
513366 &:= (5! - 1) \times (-C(3,3) + 6!) \times 6 & &
\end{aligned}$$

$$\begin{aligned}
532166 &:= 5 + C(3^2, 1)^6 + 6! \\
532344 &:= 5! + C(3! \times 2, 3!) \times 4! \times 4! \\
533363 &:= 5 + (3!! + 3^3) \times (6! - 3!) \\
533468 &:= (C(5, 3) + 3) \times (-4 + 6! + 8!) \\
533525 &:= 5 + 3!! \times (3!! + C(5 + 2, 5)) \\
533634 &:= (5 \times 3 + 3!!) \times (6! + 3!) + 4! \\
533660 &:= 5! + (C(3!, 3) + 6!) \times (6! + 0!) \\
534492 &:= ((5 + 3)! - C(4!, 4)) \times 9 \times 2 \\
534496 &:= -5 + C(-3! + 4!, 4) + 9^6 \\
534664 &:= -5! - 3!! + (C(4!, 6) - 6!) \times 4 \\
535464 &:= (-5 - 3!! - 5 + C(4!, 6)) \times 4 \\
536250 &:= (-5 + 3!!) \times C(6, 2) \times 50 \\
537225 &:= (5 + 3!!) \times (C(7, 2) + (-2 + 5)!!) \\
537595 &:= C(5 + 3, 7)! \times 5! / 9 - 5 \\
537607 &:= (C(5! / 3!, 7) - 6! + 0!) \times 7 \\
537835 &:= 5 + 3! + (C(8, 7) + 3!)^5 \\
538264 &:= (-5 \times 3! + C((8/2)!, 6)) \times 4 \\
538384 &:= (C(5! / (-3 + 8), 3!)) \times (8 - 4) \\
538392 &:= 5! + (3!! - 8) \times (3!! + C(9, 2)) \\
538404 &:= (5 + C(3 \times 8, (4 - 0)!)) \times 4 \\
538464 &:= C(5, 3) \times 8 + C(4!, 6) \times 4 \\
538504 &:= 5! + C(3 \times 8, 5 + 0!) \times 4 \\
538864 &:= (5! + C((3 + C(8, 8))!, 6)) \times 4 \\
539464 &:= (5 \times 3! \times 9 + C(4!, 6)) \times 4 \\
541632 &:= (5! + 4) \times C(16, 3 + 2) \\
542376 &:= (5! + 4) \times 2 \times 3^{C(7, 6)} \\
543427 &:= 5 - (-C(4!, 3!) \times 4 + 2) + 7! \\
543429 &:= 5 + C(4!, 3!) \times 4 + (-2 + 9)! \\
543600 &:= 5 \times (4 + 3)! + 6!^{0!+0!} \\
543664 &:= (-5! + C(4!, 3!) + 6! + 6!) \times 4 \\
543694 &:= -5! + (-C(4!, 3) + 6 \times 9!) / 4 \\
543695 &:= -5^4 + 3! \times 6! \times C(9, 5) \\
543750 &:= (C(5, 4) + 3!!) \times 750 \\
543934 &:= 5! + (-C(4!, 3) + 9! \times 3!) / 4 \\
544344 &:= (C(5, 4) + 4)! \times 3! / 4 + 4! \\
544356 &:= ((5 + 4)! / 4 + C(3!, 5)) \times 6 \\
545751 &:= -(5 + 4)^5 + 7! \times C(5, 1)! \\
546755 &:= C(5, 4)^6 \times 7 \times 5 - 5! \\
547096 &:= (-5! - C(4!, 7) + (0! + 9)!)/6 \\
547547 &:= (C(5, 4)^7 + 5! - 4!) \times 7 \\
547582 &:= -5! + C(4!, 7) + 5 \times 8! - 2 \\
547584 &:= -5! + C(4!, 7) + 5! \times 8! / 4! \\
547675 &:= (C(5 \times 4, 7) + 6!) \times 7 - 5 \\
548379 &:= (C(5, 4)! - 8 - 3) \times (7! - 9) \\
552432 &:= -5! + 52 \times C(4!, 3! - 2) \\
552959 &:= -C(5, 5) + 2^9 \times 5! \times 9 \\
553630 &:= (5 \times C(5, 3) + 6!) \times (3!! - 0!) \\
553735 &:= (5! - C(5, 3)) \times (7! - 3!) - 5 \\
553740 &:= (5! - C(5, 3)) \times (7! - (4 - 0)!!) \\
553764 &:= (5! - C(5, 3)) \times (7! - 6) + 4! \\
554273 &:= 5 + C(-5 + 4!, 2 + 7) \times 3! \\
554946 &:= C(5! / 5, 4) + 9! / 4 \times 6 \\
554964 &:= 5! + C(-5 + 4!, 9) \times 6 - 4! \\
556680 &:= 5 \times C(5! / 6, 6) + (8 + 0)! \\
557525 &:= 5^5 - 7! \times (C(5, 2) - 5!) \\
558665 &:= -55 + 8! + 6! \times C(6, 5)! \\
559764 &:= -5! + (5! - 9) \times (C(7, 6)! + 4) \\
559872 &:= (-C(5, -5 + 9) + 8)!^7 \times 2 \\
559875 &:= -5! + (5! - C(9, 8)) \times (7! + 5) \\
560281 &:= 5! + (6! + 0!)^2 + C(8, 1)! \\
564363 &:= -5! + (6! + 4^3) \times 6! + 3 \\
566275 &:= (-5 + 6!) \times C(6 \times 2, 7) - 5 \\
566280 &:= (-5 + 6!) \times C(6 \times 2, 8 - 0!) \\
566596 &:= (-5! + 6!) \times 6! + C((-5 + 9)!, 6) \\
567834 &:= (5! - 6) \times (C(7 + 8, 3!) - 4!) \\
568568 &:= (5 + 6! + C(8, 5)) \times (6! + 8) \\
570235 &:= -5 + (7 - 0)! \times C(2 \times 3!, 5) \\
572032 &:= 5! \times 7! - 2^{C(03!, 2)} \\
572973 &:= 5! \times 7! - C(2 \times 9, 7) - 3 \\
572976 &:= 5! \times 7! - C(2 \times 9, C(7, 6)) \\
573470 &:= -5 + C(7, 3) \times (4^7 + 0!) \\
573927 &:= (5! - 7) \times (3 + C(9, 2) + 7!) \\
574735 &:= 5 \times C(7, 4) + 7! \times (-3! + 5!) \\
575232 &:= (5! + C(7 + 5, 2)^3) \times 2 \\
575664 &:= (-5! + C(7 + 5, 6)) \times (6! - 4) \\
576265 &:= -5 + (7! + C(6, 2)) \times (-6 + 5!) \\
579853 &:= -5 \times 7 + 9! \times 8 / 5 - 3!! \\
587657 &:= (5 \times 8! - 7^{C(6, 5)}) \times 7
\end{aligned}$$

$$\begin{aligned}
588365 &:= 5! + (C(8,8) + 3!)^6 \times 5 & 614824 &:= (6 + 1) \times 4! + C(8,2)^4 \\
589771 &:= (5 + 8) \times (9 \times 7! + C(7,1)) & 615426 &:= (6 + 1)! \times 5! + C(4!, -2 + 6) \\
592697 &:= (5! - C(9,2))^{-6+9} - 7 & 617176 &:= (6 - 1)! \times 7! + C(17,6) \\
592704 &:= (5! - C(9,2))^{7-04} & 619272 &:= 61 \times (C(9,2) + 7!) \times 2 \\
593303 &:= -5! + C(9,3)^3 - 0! + 3!! & 622083 &:= 6!^2/2 + (0! + 8)! + 3 \\
593304 &:= -5! + C(9,3)^3 + (-0! + 4)!! & 622944 &:= (6! + C(2,2)) \times 9 \times 4! \times 4 \\
593784 &:= 5! \times (-C(9,3) + 7! - 8) + 4! & 624468 &:= 6 \times (2 + C(4!,4) \times 6 - 8!) \\
594175 &:= -C((-5 + 9)!, 4) + 1 + 7! \times 5! & 624573 &:= -C(6,2) + (4 + 5!) \times (7! - 3) \\
594360 &:= (C((-5 + 9)!, 4) - 3!!) \times 60 & 624904 &:= -6 + C(2 + 4!, 9)/(0! + 4) \\
594473 &:= (-5 + C(9,4)) \times (4! - 7)^3 & 624916 &:= 6 + C(2 + 4!, 9)/(-1 + 6) \\
595053 &:= (5 + 9) \times C((5 - 0)!, 5) - 3 & 627234 &:= C(6 \times 2, 7)^2 - 3! - 4! \\
595056 &:= C((-5 + 9)!, 5 - 0!) \times 56 & 627253 &:= C(6 \times 2, 7)^2 - 5 - 3! \\
595584 &:= (-C(5 \times (9 - 5), 5) + 8!) \times 4! & 627258 &:= C(6 \times 2, 7)^2 - (-5 + 8)! \\
595776 &:= C((-5 + 9)!, 5) \times (7 + 7) + 6! & 627263 &:= C(6 \times 2, 7)^2 - C(6, 3!) \\
596165 &:= 5 + 9! + C(6, 1)^6 \times 5 & 627270 &:= C(6 \times 2, 7)^2 + 7 - 0! \\
596295 &:= 5 \times (9!/6! + C(29, 5)) & 633604 &:= (C(6 + 3!, 3) \times 6! + 0!) \times 4 \\
596757 &:= -C(5 + 9, 6) + 7! \times 5! - 7! & 634194 &:= (-6! + (3 + 4)! - 1) \times C(9, 4) \\
597594 &:= (-59 + 7!) \times 5! - C(9, 4) & 634794 &:= (6! + 3) \times (-4 + 7 \times C(9, 4)) \\
598320 &:= (5! - C(9, 8) + 3!!) \times (2 + 0!)!! & 634872 &:= (6 \times (3 + 4)! - 8) \times C(7, 2) \\
599165 &:= (5! - C(9, 9)) \times ((1 + 6)! - 5) & 635292 &:= C(6 + 3, 5) \times (2 + (9 - 2)!) \\
599522 &:= (5! - C(9, 9)) \times ((5 + 2)! - 2) & 635670 &:= C(6 + 3, 5) \times (6 + 7! - 0!) \\
599527 &:= 5 + (-C(9, 9) + 5!) \times (-2 + 7!) & 635760 &:= C(6 + 3, 5) \times 7! + (6 + 0)! \\
599697 &:= ((5! - C(9, 9)) \times 6! - 9) \times 7 & 635775 &:= (6! \times 3! + 5) \times 7 \times C(7, 5) \\
599730 &:= (5! - C(9, 9)) \times 7! - 30 & 635795 &:= 6! + 35 + 7! \times C(9, 5) \\
599733 &:= (5! - C(9, 9)) \times 7! - 3^3 & 635796 &:= C(6 + 3, 5) \times (7! + (9 - 6)!) \\
599744 &:= (5! - C(9, 9)) \times 7! - 4 \times 4 & 635976 &:= (6! + 3!) \times (5! + C(9, 7) + 6!) \\
599748 &:= (5! - C(9, 9)) \times 7! - 4 - 8 & 636475 &:= C(6, 3) \times C(-6 + 4!, 7) - 5 \\
599773 &:= (5! - C(9, 9)) \times 7! + 7 + 3! & 636480 &:= C(6, 3) \times C(-6 + 4!, 8 - 0!) \\
599784 &:= (5! - C(9, 9)) \times 7! + (8 - 4)! & 637455 &:= (6 - 3) \times (-7 + C(4!, 5)) \times 5 \\
599879 &:= (5! - C(9, 9)) \times (-8 + 7! + 9) & 637545 &:= 6 + 3 \times (-7 + 5 \times C(4!, 5)) \\
603840 &:= (6! \times (0! + 3!) - 8) \times (4 + 0!)! & 637560 &:= (C(6, 3) + 7!) \times (5! + 6 + 0) \\
603875 &:= C(6 + 0!, 3) + (-8 + 7!) \times 5! & 637947 &:= 6! + 3^7 + C(9, 4) \times 7! \\
604674 &:= 6 \times (C(-0! + 4!, 6) - 7 \times 4!) & 639363 &:= 6! \times 3!! + 9!/3 + 6 - 3 \\
604715 &:= C(6 + 0!, 4) + (7! - 1) \times 5! & 642096 &:= 6^{C(4,2)+0!} + 9! - 6! \\
604791 &:= (6 - 0!) \times 4! \times 7! - C(9, 1) & 643816 &:= 6! - C(4!, 3) + 8! \times 16 \\
604799 &:= (6 - 0!) \times 4! \times 7! - C(9, 9) & 643824 &:= -6^{C(4,3)} + 8! \times 2^4 \\
604935 &:= C(6, 04) \times (9 + (3 + 5)!) & 643836 &:= -6 \times (C(4!, 3!) - (8! - 3) \times 6) \\
605394 &:= (6 + 0!)! \times 5! + 3!! - C(9, 4) & 643942 &:= -6 \times C(4!, 3!) + 9! \times 4 - 2 \\
606403 &:= 6! + 0! + 6 \times C(4! - 0!, 3!) & 644816 &:= (-C(6, 4) - 4 + 8!) \times 16 \\
607543 &:= 6! - 0! + 7! \times 5! + C(4!, 3)
\end{aligned}$$

$$\begin{aligned}
644832 &:= (-6 \times 4! + 4! \times 8!/3) \times 2 & 679995 &:= (6 + 7! - 9) \times (9 + C(9,5)) \\
645873 &:= -C(6,4) + (5! + 8) \times (7! + 3!) & 682248 &:= 68 \times C((2+2)!,4) - 8! \\
646284 &:= 6 \times (C(4!,6) - 2) - 8! \times 4 & 683472 &:= (-(6! + 8) \times 3! + C(4!,7)) \times 2 \\
647366 &:= 6! + C(4 \times 7 - 3!,6 + 6) & 684672 &:= -6! - 8! + 4! \times (6 \times 7! - 2) \\
648350 &:= (-6! + C(4!,8) - 3!! \times 5! - 0!) & 685389 &:= (6! \times C(8,5) - 3) \times (8 + 9) \\
648351 &:= C(6 \times 4,8) - 3!! \times (5! + 1) & 685434 &:= -6 + 8! \times (C(5,4) + 3 \times 4) \\
649065 &:= -6 + (C(4!,9 - 0!) - 6! \times 5!) & 685542 &:= (6 + 8!) \times (C(5,5) + 4^2) \\
653092 &:= -6! + (5! + C((3+0)!,9))/2 & 686154 &:= (6! \times 8 + 6) \times (-1 + C(5,4)!) \\
653392 &:= (-6! + C((5+3) \times 3,9))/2 & 686262 &:= 6! + (8! + 6) \times (2 + C(6,2)) \\
653400 &:= 6 \times C(5 + 3!,4)^{0!+0!} & 691472 &:= -6! + (-9 + 1 + C(4!,7)) \times 2 \\
653424 &:= 6 \times (C(5 + 3!,4)^2 + 4) & 692784 &:= -6^{9-2} + 7! + 8! \times 4! \\
653904 &:= 6! + (C(5,3)! - 9!)/(0! + 4) & 695871 &:= 6! + C((9-5)!,8) - (7+1)! \\
654336 &:= 6!/5 \times C(4!,3) + (3+6)! & 695878 &:= 6! + C((9-5)!,8) + 7 - 8! \\
654339 &:= 6!/5 \times C(4!,3) + 3 + 9! & 699835 &:= 6 \times 9! \times 9/C(8,3!) - 5 \\
654352 &:= 6! - 5! + C(4!,3 \times 5)/2 & 699864 &:= 6 \times 9! \times 9/C(8,6) + 4! \\
654492 &:= 6! + 5 \times 4 + C(4!,9)/2 & 703947 &:= -7! + 03 + 9! + C(4!,7) \\
654532 &:= 6! + (5! + C(4!,5 \times 3))/2 & 704492 &:= (-7 - 0! - C(4!,4) + 9!) \times 2 \\
654696 &:= (6^5 + 4! - 6) \times C(9,6) & 705432 &:= C(C(7,05),4 + 3!) \times 2 \\
655206 &:= 6 + (5! + C(5,2)) \times (0! + 6)! & 707274 &:= -7 + (0! + C(7,2) + 7)^4 \\
655207 &:= (6! \times (5! + C(5,2)) + 0!) \times 7 & 715792 &:= (C(7+1,5) - 7! + 9!) \times 2 \\
655492 &:= (6! \times 5 - 5! + C(4!,9))/2 & 715822 &:= (7! + 1) \times (5 \times C(8,2) + 2) \\
656596 &:= (6! + 5) \times 6! + C((-5+9)!,6) & 715964 &:= 71 \times (5! \times C(9,6) + 4) \\
656928 &:= ((-6+5!) \times 6! + C(9,2)) \times 8 & 720348 &:= -(7! + (2 \times 0!)) \times 3 + C(4!,8) \\
662895 &:= C((6+6) \times 2,8) - 9!/5 & 720852 &:= (C(7,2) + 0!) \times (8^5 - 2) \\
663126 &:= 6 + 6! \times (-3 + C(12,6)) & 723499 &:= -C(C(7,2),3!)/4! + 9! + 9! \\
663432 &:= C(6+6,3!) \times (-4 + 3!! + 2) & 723751 &:= 7 + (-2 + 3!!) \times 7!/C(5,1) \\
664632 &:= (6! \times 6 + 4!) \times C(6 \times 3,2) & 724185 &:= C(C(7,2),4) \times (1^8 + 5!) \\
664752 &:= (6+6)! \times (-4 + 7!)/C(5,2)! & 724292 &:= (-7 \times 2 - C(4,2)! + 9!) \times 2 \\
665196 &:= (6! \times (6+5) - 1) \times C(9,6) & 724587 &:= -C(7,2) + (4! + 5!) \times (-8 + 7!) \\
665267 &:= -6 + (C(6,5) \times 2)!/6! - 7 & 724759 &:= -C(7 \times 2,4) + (7-5) \times 9! \\
665273 &:= (6+6)!/(5-2)!! - C(7,3!) & 724773 &:= C(7,2) - 4! \times (7-7!) \times 3! \\
665279 &:= -C(6,6) + 5!/2 \times 7! + 9! & 725253 &:= (-7!/2 + C(5,2)!)/5 - 3 \\
665352 &:= (6! + (6+5)!/3!)/C(5,2) & 725274 &:= (-C(7,2) + 5!)^2 \times 74 \\
665862 &:= 6 + ((6!/5 - 8) \times 6)^2 & 725472 &:= (7! - 2) \times (C(5,4) + 7)^2 \\
666925 &:= (6! + C(6,6)) \times 925 & 725492 &:= (-7 \times 2 - C(5,4)! + 9!) \times 2 \\
673735 &:= 6! + (7 + C((-3+7)!,3!)) \times 5 & 725639 &:= (7+2)! - 5! - C(6,3!) + 9! \\
673944 &:= (-6! + 7!) \times 39 \times 4 + 4! & 725734 &:= -C(7,2) - 5 + 7! \times 3! \times 4! \\
675354 &:= -6 + 7! \times (5^3 + 5 + 4) & 725739 &:= -C(7,2) + (5+7-3)! + 9! \\
675738 &:= 6 \times C(7,5) \times (7! + 3) + 8! & 725770 &:= ((7+2)! + 5) \times (C(7,7) + 0!) \\
679344 &:= -6! + (-7+9)^{3!} \times C(4!,4) & 725778 &:= (-7+25) \times (C(7,7) + 8!)
\end{aligned}$$

$$\begin{aligned}
725781 &:= C(7,2) + (-5 + 7) \times (8 + 1)! & 733791 &:= -7!/3 + C((-3 + 7)!, 9 - 1) \\
725791 &:= 7 + 2 \times (5 + 7 + C(9,1)!) & 734392 &:= 7! - 3!! + (-C(4,3) + 9!) \times 2 \\
725793 &:= C(7,2) + (-5 + 7) \times (9! + 3!) & 734631 &:= -7!/3! + C(4!, 6 + 3 - 1) \\
725812 &:= (C(7,2) + 5 + (8 + 1)!) \times 2 & 734716 &:= -C(7,3) + C(4!, 7 + 1) - 6! \\
725886 &:= (C(7,2) + (-5 + 8) \times 8!) \times 6 & 734744 &:= -7 - 3!! + C(4!, 7 + C(4,4)) \\
725892 &:= (C(7,2) + (5 + 8!) \times 9) \times 2 & 734748 &:= (-7! + 3 - 4!)/7 + C(4!, 8) \\
725901 &:= C(7,2) + 5! + 9! \times (0! + 1) & 734758 &:= 7 - 3!! + C(4!, (7 - 5) \times 8) \\
725972 &:= (-C(7,2) + 5! + 9! + 7) \times 2 & 734793 &:= 7 \times 3! + C(4!, 7 + 9) - 3!! \\
725979 &:= -C(7,2) + (5! + 9!) \times (-7 + 9) & 734824 &:= 73 + C(4!, 8) - (2 + 4)! \\
725982 &:= (-7 - 2 + 5! + C(9,8)!) \times 2 & 734826 &:= 73 + C(4!, 8) + 2 - 6! \\
725989 &:= 7 + 2 \times (5! - C(9,8) + 9!) & 734848 &:= -7 \times (3^4 + 8) + C(4!, 8) \\
725995 &:= (7 - 2)! - 5 + 9! + 9! + 5! & 734854 &:= 7 - 3!! + C(4!, 8) + 5! - 4! \\
725998 &:= 7 + 2 \times (5! + 9!) - C(9,8) & 734857 &:= -7 - 3!! + C(4!, 8) + 5! - 7 \\
726459 &:= -C(7,2) + 6! + (4 + 5)! + 9! & 735128 &:= -7^3 + C((5 - 1)!, 2 \times 8) \\
726529 &:= 7^2 + C(6,5)! + 2 \times 9! & 735248 &:= -7^3 + 5! + C(24, 8) \\
726594 &:= C(C(7,2) + 6,5) \times 9 + 4! & 735348 &:= -7! \times 3/5! + 3 + C(4!, 8) \\
726768 &:= C(7,2) \times (6 + 7! - 6!) \times 8 & 735350 &:= C((7 - 3)!, 5 + 3) - 5! - 0! \\
726894 &:= (-7 + (2 + 6!) \times 8) \times C(9,4) & 735351 &:= C((7 - 3)!, 5 + 3) - C(5,1)! \\
727272 &:= (7! \times 2 + C(7,2)) \times 72 & 735423 &:= -(7! + 3!!)/5! + C(4!, 2^3) \\
728392 &:= 7!/2 + (C(8,3) + 9!) \times 2 & 735424 &:= 73 - 5! + C(4!, 2 \times 4) \\
729342 &:= 7! + 2 \times (9! - 3^{C(4,2)}) & 735435 &:= (-7! + 3!!)/5! + C(4!, 3 + 5) \\
729900 &:= 7! + 2 \times 9! - 900 & 735442 &:= -(7 - 3)! + 5 + C(4!, 4 \times 2) \\
730407 &:= -7! - (3 + 0!)! + C(4!, 0! + 7) & 735443 &:= 7 - 35 + C(4!, 4!/3) \\
730424 &:= -7! - 3! - 0! + C(4!, 2 \times 4) & 735448 &:= -7 + 3 - 5 - 4! + C(4!, 8) \\
730426 &:= -7! - 3! + 0! + C(4!, 2 + 6) & 735453 &:= -7 - 3! - 5 + C(4!, 5 + 3) \\
730428 &:= -7! - 3 + C(04!, 2 \times 8) & 735458 &:= -7 - 3! + C((5 + 4 - 5)!, 8) \\
730430 &:= -7! + C((3 + 0!)!, 4!/3) - 0! & 735462 &:= -7 + 3 - 5 + C(4!, 6 + 2) \\
730431 &:= -7! + C((3 + 0!)!, 4 + 3 + 1) & 735470 &:= C((7 - 3)!, 5 - 4 + 7) - 0! \\
730432 &:= -7! + (3 \times 0)! + C(4!, 3! + 2) & 735479 &:= -7 + 3 \times 5 + C(4!, 7 + 9) \\
730435 &:= -7! + 3 + 0! + C(4!, 3 + 5) & 735480 &:= -7 + 3 \times 5 + C(4!, 8) + 0! \\
730437 &:= -7! + 3! + C(4!, (0 \times 3)! + 7) & 735490 &:= (7 - 3)! - 5 + C(4!, 9 - 0!) \\
730438 &:= -7! + 3! + 0! + C(C(4,3)!, 8) & 735491 &:= (7 - 3) \times 5 + C(4!, 9 - 1) \\
730448 &:= -7! - 3! - 0! + 4! + C(4!, 8) & 735497 &:= 7 \times 3 + 5 + C(4!, 9 + 7) \\
730548 &:= -7! - 3 + 05! + C(4!, 8) & 735508 &:= 7 \times 3! - 5 + C((5 - 0!)!, 8) \\
732528 &:= C((7 - 3)!, 2 + 5) \times 2 + 8! & 735518 &:= -73 + 5! + C((5 - 1)!, 8) \\
732953 &:= -C(7,3!) + 2 \times (9! + 5 \times 3!!) & 735544 &:= 73 + C(5!/5, 4 + 4) \\
733318 &:= 7 - 3!! \times 3 + C((3 + 1)!, 8) & 735548 &:= 7 \times (C(3!, 5) + 5) + C(4!, 8) \\
733448 &:= -7 - 3!! - 3!^4 + C(4!, 8) & 735598 &:= C(7,3!) + 5! + C((-5 + 9)!, 8) \\
733548 &:= -7!/3 - 3^5 + C(4!, 8) & 735693 &:= (-C(7,3)/5)^6 + 9! \times 3 \\
733748 &:= -C(7 + 3!, 3!) - 7 + C(4!, 8) & 735835 &:= 7! \times (3! + 5 \times C(8,3!)) - 5
\end{aligned}$$

$$\begin{aligned}
735838 &:= 7 + 3 \times 5! + C(8 \times 3, 8) & 756504 &:= C(7, 5) \times (6! \times 50 + 4!) \\
735864 &:= 7! \times (3! + 5 \times C(8, 6)) + 4! & 757318 &:= 7^5 + 7! + C((3 + 1)!, 8) \\
736148 &:= -7 \times 3! + 6! - 1 + C(4!, 8) & 759254 &:= (7^5 + 9!) \times 2 - C(5, 4)! \\
736198 &:= 7 + 3!! + C((-6 + 1 + 9)!, 8) & 759255 &:= ((C(7, 5) + 9)/2)^5 - 5! \\
737143 &:= C(7, 3!)^7 - (1 + 4)! \times 3!! & 759345 &:= -C(7, 5) - 9 + C(3!, 4)^5 \\
737158 &:= 7!/3 + 7 + C((-1 + 5)!, 8) & 759354 &:= -C(7, 5) + (9 + 3!)^{C(5, 4)} \\
737273 &:= -7 + (3!! + 7!) \times 2^{C(7, 3!)} & 764345 &:= -7 - 6! + (4! - 3!) \times C(4!, 5) \\
737394 &:= 7 \times 3! \times (7 + C(3 \times 9, 4)) & 764415 &:= 7! + C(6, 4)^4 \times 15 \\
737424 &:= 7! + (3! \times 7! + C(4!, 2)) \times 4! & 765135 &:= 7! + 6! + (C(5, 1) \times 3)^5 \\
738345 &:= C((7 - 3)!, 8) - 3! + 4! \times 5! & 765144 &:= (7 + 65) \times (1 + C(4!, 4)) \\
738351 &:= C((7 - 3)!, 8) + 3!! \times (5 - 1) & 765346 &:= (7! + 6) \times 5^3 + C(4!, 6) \\
738354 &:= C((7 - 3)!, 8) + 3 + 5! \times 4! & 765748 &:= 7 + 6 \times (5 + 7!) + C(4!, 8) \\
738495 &:= C((7 - 3)!, 8) + 4! \times C(9, 5) & 770413 &:= 7^7 - C(0! + 4!, -1 + 3!) \\
738773 &:= C(7, 3!) \times 8! + 77^3 & 772539 &:= -7! - C(7, 2) + 5! \times 3!! \times 9 \\
740471 &:= 7! - 40 + C(4!, 7 + 1) & 772847 &:= -C(7, 7) + 2 \times (8! + C(4!, 7)) \\
740483 &:= 7! - 4! - 0! + C(4!, 8) - 3 & 777336 &:= (-7! + C((C(7, 7) + 3)!, 3!)) \times 6 \\
740484 &:= 7! - 4! + 0! + C(4!, 8) - 4 & 777595 &:= (7 - C(7, 7))! \times 5! \times 9 - 5 \\
740487 &:= 7! - 4! + C(04!, C(8, 7)) & 781383 &:= -7! - 8 - 1 + 3 \times 8^3! \\
740488 &:= 7! - 4! + 0! + C(4!, 8 + 8) & 781584 &:= -7! + (C(8, 1)^5 + 8) \times 4! \\
740507 &:= 7! - 4 + C((-0! + 5)!, 0! + 7) & 782376 &:= 7! + (C((8/2)!, 3!) - 7!) \times 6 \\
740508 &:= 7! - 4 + 0! + C((5 - 0)!, 8) & 786235 &:= (7! \times (C(8, 6) - 2)) \times 3! - 5 \\
740511 &:= 7! + C(4!, 05 + 11) & 786264 &:= 7! \times (C(8, 6) - 2) \times 6 + 4! \\
740535 &:= 7! + 4! + C((-0! + 5)!, 3 + 5) & 787536 &:= (-7! + 8!) \times C(7, 5) + 3!^6 \\
744492 &:= (-7!/4 + C(4!, 4) + 9!) \times 2 & 796320 &:= 79 \times 6! \times (C(3!, 2) - 0!) \\
744855 &:= -7! + 4! + C(4!, 8) + 5! \times 5! & 799695 &:= (7 + C(9, 9))! + (6 + 9)^5 \\
744870 &:= (7 + C(4!, 4) + 8) \times 70 & 806340 &:= (8! - 0!) \times C(6, 3) - 40 \\
745440 &:= (C(-7 + 4!, 5) + 4!) \times (4 + 0!)! & 806348 &:= (8! - 0!) \times C(6, 3) - 4 \times 8 \\
745794 &:= (7 \times 4 + 5!) \times 7! - C(9, 4) & 806350 &:= 8! \times C(06, 3) - 50 \\
746448 &:= 74 \times (6 + C(4!, 4)) + 8! & 806355 &:= (8! - 0!) \times C(6, 3) - 5 \times 5 \\
746847 &:= 7! + C(4!, 8) + 6^4 + 7! & 806360 &:= (8! + 0!) \times C(6, 3) - 60 \\
747936 &:= 7 \times 4! \times 7 \times (-C(9, 3) + 6!) & 806367 &:= (8! - 0!) \times C(6, 3) - 6 - 7 \\
752381 &:= (-C(7, 5) + 2) \times (3!! - 8! + 1) & 806373 &:= (8! - 0!) \times C(6, 3) - C(7, 3!) \\
752435 &:= (7 + C(5, 2)!/4! - 3!!) \times 5 & 806374 &:= (8! - 0!) \times C(6, 3) - (7 - 4)! \\
753375 &:= (7! + C(5 \times 3, 3!)) \times 75 & 806380 &:= (8! - 0!) \times (C(6, 3) + 8 \times 0) \\
753473 &:= -7 + (5 - 3) \times C(4 \times 7, 3!) & 806384 &:= (8! - 0!) \times C(6, 3) + 8 - 4 \\
754443 &:= (75 - 4) \times C(4!, 4) - 3 & 806386 &:= 8! \times C(06, 3) - 8 - 6 \\
754446 &:= (75 - 4) \times C(4!, 4!/6) & 806390 &:= (8! - 0!) \times C(6, 3) + 9 + 0! \\
756050 &:= (C(7, 5) \times 6! + 0!) \times 50 & 806391 &:= 8! \times C(06, 3) - C(9, 1) \\
756243 &:= (7^5 \times C(6, 2) - 4!) \times 3 & 806393 &:= (8! + 0!) \times C(6, 3) - 9 \times 3 \\
756435 &:= 7^5 \times C(6, 4) \times 3 + 5! & &
\end{aligned}$$

$$\begin{aligned}
806399 &:= 8! \times C(06,3) - C(9,9) & 846594 &:= ((8! + 4!)/6 - 5) \times C(9,4) \\
806431 &:= 8! \times (-0! + 6) \times 4 + 31 & 846628 &:= (8! - 4) \times (6 + C(6,2)) - 8 \\
806520 &:= (8! + C(06,5)) \times 20 & 846672 &:= (8! - 4) \times (6 + 6) + (7 + 2)! \\
806543 &:= (8! + 0! + 6) \times 5 \times 4 + 3 & 846712 &:= -8 + 4! \times 6! \times C(7,1)^2 \\
806589 &:= -8! + C(0! + 6,5) \times (8! + 9) & 846756 &:= (8! - 4 + 6) \times C(7,5) - 6 \\
807520 &:= (8! + C(0! + 7,5)) \times 20 & 846758 &:= 8 \times 4 + 6 + C(7,5) \times 8! \\
807546 &:= (-(8 \times 0)! + 7) \times (-5 + C(4!,6)) & 846762 &:= (8! - 4 + 6) \times C(C(7,6),2) \\
807576 &:= 8 \times C((-0! + 7) \times 5 - 7,6) & 846776 &:= (8 + 4 \times 6 \times 7!) \times C(7,6) \\
818244 &:= 8! + C(-1 + 8,2)^4 \times 4 & 846864 &:= (8! + 4!) \times 6 + 8! \times C(6,4) \\
823488 &:= 8^2 \times (-3 + C(4! - 8,8)) & 846872 &:= 8 + 4! \times 6 + 8! \times C(7,2) \\
823547 &:= 8/2 + (3! + 5 - 4)^7 & 846972 &:= (8! + 4 \times (-6 + 9)) \times C(7,2) \\
823675 &:= C(8 \times 2,3!) \times 6!/7 - 5 & 847212 &:= (8! + 4!) \times C(7,2) - 12 \\
823680 &:= C(8 \times 2,3!) \times 6!/(8 - 0!) & 847217 &:= (8! + 4!) \times C(7,2) - 1 \times 7 \\
827298 &:= 82 \times (7! \times 2 + C(9,8)) & 847221 &:= (8! + 4!) \times C(7,2) - 2 - 1 \\
827736 &:= C(8,2) \times ((7! + 7) \times 3! - 6!) & 847223 &:= (8! + 4!) \times C(7,2) + 2 - 3 \\
827872 &:= 82 \times (7! + C(8,7)) \times 2 & 847248 &:= (8 - 4)! + C(7,2) \times (4! + 8!) \\
828928 &:= 8^2 \times (9!/C(8,2) - 8) & 847254 &:= (8! + 4!) \times C(7,2) + 5!/4 \\
830775 &:= C(8 + 3,0! + 7) \times (7! - 5) & 847288 &:= (8! + 4!) \times C(7,2) + 8 \times 8 \\
831600 &:= (8! - 3!) \times C(1 + 6,0! + 0!) & 847371 &:= (8! + 4! + 7) \times C(3 \times 7,1) \\
831624 &:= (8! - 3!) \times C(1 + 6,2) + 4! & 847524 &:= (8! + 4) \times C(7,5) + (2 + 4)! \\
833084 &:= -C(8 \times 3,3!) + 08! \times 4! & 847526 &:= (8! + 4) \times C(7,5) + 2 + 6! \\
833472 &:= (8! + 3!^{3!}) \times (-4 + C(7,2)) & 847533 &:= (8! + 4) \times C(7,5) + 3^{3!} \\
833476 &:= (8 + C(3,3))! + 4 \times 7^6 & 847872 &:= 8 \times (-4! + (7! + 8) \times C(7,2)) \\
834834 &:= C(8 + 3!,4) \times 834 & 847875 &:= (8 + 47 + 8!) \times C(7,5) \\
836640 &:= 83 \times 6! \times (C(6,4) - 0!) & 847896 &:= 8! + C(4!,7 + 8 - 9) \times 6 \\
836864 &:= 8! \times 36 - C(8,6)^4 & 848214 &:= (C(8,4) + 8!) \times 21 + 4! \\
841344 &:= (8! + C(4!, -1 + 3!) \times 4) \times 4 & 853776 &:= C(8,5) \times 3 \times (7! + 7 \times 6) \\
843483 &:= 8! \times (4! + 3) - C(4!,8)/3 & 854784 &:= (8!/C(5,4)! - 7! + 8!) \times 4! \\
843696 &:= (8!/4! - 3!) \times 6 \times C(9,6) & 859435 &:= 85 \times (-9 + C(4!,3) \times 5) \\
844480 &:= (-C(8,4) + C(4!,4)) \times 80 & 861840 &:= (8! + 6!) \times (18 + 4 - 0!) \\
844872 &:= (-84 - 4 + 8!) \times C(7,2) & 862848 &:= (-8!/C(6,2) + 8!) \times 4! - 8! \\
845728 &:= -8 \times (4 + 5!) + C(7,2) \times 8! & 863379 &:= (C(8,6) \times 3! + 3) \times (7! + 9) \\
845775 &:= (8! - 45) \times C(7,7 - 5) & 864020 &:= (8! + 6! \times 4 - 0!) \times 20 \\
845952 &:= (8! + C(4!,5) \times 9 + 5!) \times 2 & 864864 &:= C(8 + 6,4) \times 864 \\
846216 &:= (8! - 4!) \times (C(C(6,2),1) + 6) & 865872 &:= (8! + (-6 + 5!) \times 8) \times C(7,2) \\
846342 &:= (8! - 4! + 6) \times C(3 + 4,2) & 866376 &:= C(8,6) \times (6! + (-3 + 7!) \times 6) \\
846400 &:= (C(8 + 4,6) - 4)^{0!+0!} & 874615 &:= (8! + 7 + C(4!,6)) \times 1 \times 5 \\
846424 &:= (C(8 + 4,6) - 4)^2 + 4! & 874625 &:= (8! + 7 + C(4!,6) + 2) \times 5 \\
846576 &:= (8! - 4!) \times 6 + 5! \times C(7,6)! & 876568 &:= (C(8,6) + 5^6) \times 7 \times 8 \\
& & 876728 &:= (-8 + 7! \times 6) \times (C(7,2) + 8)
\end{aligned}$$

$$\begin{aligned}
878352 &:= (8 + 7!) \times (C(8, 3) + 5! - 2) & 943903 &:= -9! + C((C(4, 3))!, 9) - 0! - 3!! \\
886320 &:= 8! \times (C(8, 6) - 3!) - (2 + 0!)!! & 943904 &:= -9! + C((C(4, 3))!, 9) - (-0! + 4)!! \\
886422 &:= (8! - C(8, 6)) \times (4! - 2) - 2 & 944049 &:= -9! - 4! \times 4! + 0! + C(4!, 9) \\
886424 &:= (8! - C(8, 6)) \times (4! + 2 - 4) & 944504 &:= -9! + C(4!, 4 + 5) - (0! + 4)! \\
886578 &:= (8! - C(7, 5)) \times (6 + 8 + 8) & 944505 &:= -9! + C(4!, 4 + 5) + 0! - 5! \\
886862 &:= (-8 + 8!) \times (-6 + C(8, 6)) - 2 & 944562 &:= -9! + C(4!, 4 + 5) - 62 \\
886864 &:= (-8 + 8!) \times (-6 + C(8, 6 - 4)) & 944600 &:= -9! - 4! + C(4!, C(6, 0! + 0!)) \\
886986 &:= 8! \times C(8, 6) - (9 + 8!) \times 6 & 944617 &:= -9! + C(4!, 4 + 6 - 1) - 7 \\
887208 &:= (8 + 8!) \times C(7, 2) + 08! & 944639 &:= -9 + 4! + C(4!, 6 + 3) - 9! \\
887213 &:= (8 + 8!) \times (C(7, 2) + 1) - 3 & 944644 &:= -9! - 4 + C(4!, C(6, 4)) + 4! \\
887523 &:= -8! + (8! + C(7, 5)) \times 23 & 944648 &:= -9! + 4! + C(4!, 6!/48) \\
888384 &:= -8! - 8! + (C(8, 3) + 8!) \times 4! & 944742 &:= (9^4 \times 4! - 7) \times C(4, 2) \\
892296 &:= 8 \times C(9 \times 2, 2) \times (9 + 6!) & 945337 &:= -9! + C(4!, 5 \times 3) + 3!! - 7 \\
894232 &:= -8 + 9 \times C(4!, 2) \times 3!!/2 & 945344 &:= -9! + C(4!, 5 \times 3) + (4!/4)! \\
894329 &:= 8 + 9^{C(C(4,3),2)} + 9! & 947520 &:= C(9, 4) \times 7520 \\
896544 &:= (8! - C(9, 6) - 5! \times 4!) \times 4! & 948384 &:= (-C(9, 4) + 8) \times 3! + 8!) \times 4! \\
896896 &:= (-8! + 9!) \times C(6 + 8, 9)/6! & 948393 &:= 9 - 4! \times (-8! + 3!! + C(9, 3)) \\
897476 &:= 89 \times (7! + 4) + C(7, 6)! & 949629 &:= -9! + C(4!, 9) + C(C(6, 2), 9) \\
901264 &:= 9! + C((0! + 1 + 2)!, 6) \times 4 & 949737 &:= -9! + C(4!, 9) + 73 + 7! \\
901446 &:= (90 + 1) \times (C(4!, 4) - 6!) & 952371 &:= C(9, 5)/2 \times 3 \times (7! - 1) \\
902043 &:= -9 \times ((0! + 2)!! - C(-0! + 4!, 3!)) & 952497 &:= ((-9! + C(5, 2)!) / 4! - 9) \times 7 \\
908523 &:= 9 \times C(-0! + 8 \times (5 - 2), 3!) & 952560 &:= C(9, 5)^2 \times (5! - 60) \\
911493 &:= (-9^{C(1,1)+4} + 9!) \times 3 & 952584 &:= 9! \times C(5 + 2, 5) / 8 + 4! \\
912673 &:= (C(9, 1 + 2) + 6 + 7)^3 & 953424 &:= (C(9, 5) - 3!! + (4 \times 2)!) \times 4! \\
913474 &:= (9 + 1)^{3!} - C(4!, 7) / 4 & 953748 &:= 9 \times (5! - 3 \times (7! - 4 - 8!)) \\
917273 &:= 91 \times 7! \times 2 - C(7, 3!) & 954954 &:= C(9 + 5, 4) \times 954 \\
924939 &:= -9! - 2 + C(4!, 9) - 3^9 & 957054 &:= 9! + 5! \times 7! - C((-0! + 5)!, 4) \\
925344 &:= C(9 \times 2, 5) \times (3 + 4!) \times 4 & 957600 &:= C(9, 5) \times 7600 \\
925380 &:= C(9, 2) \times 5^{3!} + (8 + 0!)! & 957624 &:= 95 \times C(7, 6)! \times 2 + 4! \\
933036 &:= -C(9, 3) + 3!^{0!+3} \times 6! & 959283 &:= (-9 + C((-5 + 9)! - 2, 8)) \times 3 \\
933204 &:= C(9, 3) + 3!! \times (2 + 0!)!^4 & 962675 &:= 9! - C(C(6, 2), 6) + 7! \times 5! \\
936936 &:= 9! + (-3! + 6!) \times (C(9, 3) + 6!) & 962684 &:= 9 - C(C(6, 2), 6) + 8! \times 4! \\
937365 &:= C(9 \times 3, (7 - 3)! - 6) / 5 & 962784 &:= (-C(9, 6) - (-2 + 7)! + 8!) \times 4! \\
937432 &:= (93 \times 7! - C(4, 3)) \times 2 & 963738 &:= (9 + 6!) \times (C(3 \times 7, 3) - 8) \\
937440 &:= 93 \times 7! \times (C(4, 4) + 0!) & 964584 &:= (-C(9, 6) + 45 + 8!) \times 4! \\
938853 &:= 9 \times (-3 + 8! + (8 \times 5)^3) & 965664 &:= (-C(9, 6) + 56 \times 6!) \times 4! \\
941782 &:= (9! - C(4! - 1, 7)) \times 8 - 2 & 966672 &:= C(9, 6) \times (6! - 6 + 7!) \times 2 \\
942067 &:= (-9 + C(4!, (2 + 0!)!)) - 6) \times 7 & 966884 &:= -C(9, 6) - 6! + 8 + 8! \times 4! \\
942181 &:= 9 + C(4!, (2 + 1)!) \times (8 - 1) & 967320 &:= 9! + 6 \times (7! - 3) \times 20 \\
& & 967548 &:= -C(9, 6) / 7 - 5! + 4! \times 8!
\end{aligned}$$

$$\begin{aligned}
967596 &:= 9! + 6! \times 7 \times 5! - C(9,6) & 977461 &:= 9 + 7 \times (7! + C(4!,6)) \times 1 \\
967644 &:= (-9 + 6! \times 7!/C(6,4)) \times 4 & 978384 &:= (-9 + C(7 + 8,3) + 8!) \times 4! \\
967683 &:= (9! - 6 + C(7,6) - 8!) \times 3 & 982737 &:= (-9 + C(8,2) \times 7! - 3!!) \times 7 \\
967696 &:= (9! + 6) \times (C(7,6) + 9)/6 & 983432 &:= (9! - 8 \times 3!! + C(4!,3!!)) \times 2 \\
967722 &:= (96 \times 7! + C(7,2)) \times 2 & 983682 &:= (C(9,8)^{3!} + 6! - 8!) \times 2 \\
967728 &:= (9 - 6 + C(7,7))! \times (2 + 8!) & 984150 &:= C(9,8)^4 \times 150 \\
967764 &:= C(9,6) + (7 + 7 - 6)! \times 4! & 984834 &:= -C(C(9,8),4) + (8! + 3!!) \times 4! \\
967884 &:= C(9,6)/7 + (8 + 8!) \times 4! & 984922 &:= -9! + 8! + C(4!,9) - 22 \\
968316 &:= -C(9,6) + 8! \times (3 + 1)! + 6! & 984928 &:= -9! + 8! + C(4!,9) - 2 \times 8 \\
968493 &:= C(9,6) + 8! \times 4! + 9^3 & 984932 &:= -9! + 8! + C(4!,9) - 3! \times 2 \\
968542 &:= (-C(9,6) + 8! + 5!) \times 4! - 2 & 984934 &:= -9! + 8! + C(4!,9) - 3! - 4 \\
968544 &:= (-C(9,6) + 8! + C(5,4)!) \times 4! & 984937 &:= -9! + 8! + C(4!,9 + 3!) - 7 \\
968784 &:= (9 \times 6 - C(8,7) + 8!) \times 4! & 984938 &:= -9 \times 8! + C(4!,9) - 3! + 8! \\
968841 &:= 9 + (6 \times 8 + 8!) \times C(4,1)! & 984950 &:= -9! + 8! + C(4!,9) + 5 + 0! \\
972414 &:= 9 + C(7,2)^4 \times (1 + 4) & 987469 &:= 9!/8 + 7 \times (C(4!,6) - 9) \\
972435 &:= (9 + (C(7,2)^4 - 3)) \times 5 & 987830 &:= -9 + (8! - 7!) \times C(8,3!) - 0! \\
972495 &:= (9 + C(7,2)^4 + 9) \times 5 & 987831 &:= -9 + (8! - 7!) \times C(8,3 - 1) \\
973584 &:= (C(9,7 - 3) + 5! + 8!) \times 4! & 995328 &:= 9 \times (9 - 5)!^{C(3,2)} \times 8 \\
976256 &:= C(9 + 7,6) \times (2 + 5!) - 6! & 997623 &:= 99 \times C(7,6)! \times 2 + 3 \\
976284 &:= -C(9,7) + (6!/2 + 8!) \times 4! & 997794 &:= 99 \times (7! + 7!) - C(9,4) \\
977443 &:= -9 + 7 \times (7! + C(4!,4! - 3!)) & 997920 &:= (9 + 9) \times 7! \times (9 + 2 + 0) \\
977460 &:= 9 + 7 \times (7! + C(4!,6)) - 0!
\end{aligned}$$

2.3 Square-Root

This subsection brings **binomial coefficient type selfie numbers with square-root**. The results are in terms of digit's order. The work is up to 6 digits. This subsection is divided in two parts. One when the results are in symmetrical and/or consecutive way in blocks of 10. The second representations are for the rest of numbers.

2.3.1 Symmetrical Representations

$$\begin{aligned}
697680 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 0 & 697686 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 6 \\
697681 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 1 & 697687 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 7 \\
697682 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 2 & 697688 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 8 \\
697683 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 3 & 697689 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 9 \\
697684 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 4 & & \\
697685 &:= 6 \times C(\sqrt{9} \times 7,6 + 8) + 5 & 629850 &:= C(C(\sqrt{6^2}, \sqrt{9}), 8) \times 5 + 0 \\
& & 629851 &:= C(C(\sqrt{6^2}, \sqrt{9}), 8) \times 5 + 1
\end{aligned}$$

$$\begin{aligned}
629852 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 2 \\
629853 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 3 \\
629854 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 4 \\
629855 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 5
\end{aligned}$$

$$\begin{aligned}
629856 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 6 \\
629857 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 7 \\
629858 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 8 \\
629859 &:= C\left(C\left(\sqrt{6^2}, \sqrt{9}\right), 8\right) \times 5 + 9
\end{aligned}$$

2.3.2 Non Symmetrical Representations

$$12397 := C\left(1 \times 23, \sqrt{9}\right) \times 7$$

$$13728 := C\left(13, \sqrt{7^2}\right) \times 8$$

$$15625 := 1 \times 5^{C(6, \sqrt{25})}$$

$$19448 := C\left(19 - \sqrt{4}, \sqrt{4} + 8\right)$$

$$20995 := C(20, 9) / \left(\sqrt{9} + 5\right)$$

$$23398 := -2 + C\left(3^3, \sqrt{9}\right) \times 8$$

$$26334 := C\left(2 + C(6, 3), 3 + \sqrt{4}\right)$$

$$43758 := C\left(\sqrt{4} \times 3^{7-5}, 8\right)$$

$$46675 := -\sqrt{4} + 6^6 + C(7, 5)$$

$$46682 := -\sqrt{4} + 6^6 + C(8, 2)$$

$$46686 := \sqrt{4} + 6^6 + C(8, 6)$$

$$48384 := (4 + 8)^3 \times C\left(8, \sqrt{4}\right)$$

$$69557 := -C\left(6 \times \sqrt{9}, 5\right) + 5^7$$

$$74431 := 7^{\sqrt{4 \times 4}} \times 31$$

$$94864 := \left(\left(9 + \sqrt{4}\right) \times C(8, 6)\right)^{\sqrt{4}}$$

$$96957 := \sqrt{9^6} \times (C(9, 5) + 7)$$

$$97242 := \left(\sqrt{9} + C(7, 2)^4\right) / 2$$

$$97979 := \left(C\left(\sqrt{9} \times 7, 9\right) + 7\right) / \sqrt{9}$$

$$98283 := \sqrt{9} + C(C(8, 2), 8 - 3)$$

$$98285 := -\sqrt{9} + 8 + C(28, 5)$$

$$98289 := 9 + C\left(C(8, 2), 8 - \sqrt{9}\right)$$

$$117976 := C(11, 7) - \sqrt{9} + 7^6$$

$$122849 := -1 + 2 \times C(28, 4) \times \sqrt{9}$$

$$123970 := C\left(1 \times 23, \sqrt{9}\right) \times 70$$

$$125971 := 1 + C\left(2 \times C\left(5, \sqrt{9}\right), 7 + 1\right)$$

$$129947 := -1 + C\left(2 \times 9, \sqrt{9 \times 4}\right) \times 7$$

$$137280 := C\left(13, \sqrt{7^2}\right) \times 80$$

$$139976 := -1 + 3 \times \left(\sqrt{9} + \sqrt{C(9, 7)^6}\right)$$

$$142884 := C\left(14 \times 2, \sqrt{\sqrt{8+8}}\right)^{\sqrt{4}}$$

$$147439 := 1 + \left(4^7 - \sqrt{C(4, 3)}\right) \times 9$$

$$149226 := \sqrt{1 \times 4} \times C((9 + 2) \times 2, 6)$$

$$159588 := \left(-1 + 5^{\sqrt{9}}\right) \times C(5 + 8, 8)$$

$$159884 := -1 + C(5 + 9 + 8, 8) / \sqrt{4}$$

$$159994 := -1 - 5 + C\left(9 - \sqrt{9}, \sqrt{9}\right)^4$$

$$169344 := 1 \times 6 \times \left(C(9, 3) \times \sqrt{4}\right)^{\sqrt{4}}$$

$$175616 := C(1 + 7, 5)^{6/\sqrt{\sqrt{16}}}$$

$$185191 := -1 + (C(8, 5) + 1)^{\sqrt{9}} - 1$$

$$185192 := 1 + (C(8, 5) + 1)^{\sqrt{9}} - 2$$

$$185194 := -1 + (C(8, 5) + 1)^{\sqrt{9}} + \sqrt{4}$$

$$194482 := 1 + C\left(9 - \sqrt{4}, \sqrt{4}\right)^{8/2}$$

$$196574 := (C(C(-1 + 9, 6), 5) + 7) \times \sqrt{4}$$

$$201894 := (20 - 1) \times C\left(8 \times \sqrt{9}, 4\right)$$

$$213444 := C\left(-2 + 13, \sqrt{4} + 4\right)^{\sqrt{4}}$$

$$215998 := -2 + (1 + 59)^{\sqrt{C(9, 8)}}$$

$$223839 := C \left(22, \sqrt{\sqrt{3^8} - 3} \right) \times \sqrt{9}$$

$$234373 := -2 + \left(3 + \sqrt{C(4,3)} \right)^7 \times 3$$

$$235292 := 2 \times \left(-3 + (5+2)\sqrt{C(9,2)} \right)$$

$$235298 := 2 \times (-3 + 52)\sqrt{C(9,8)}$$

$$259844 := -C(25, \sqrt{9}) + 8^{\sqrt{4}+4}$$

$$259896 := (2+5) \times \sqrt{9} \times C(8+9, 6)$$

$$261649 := -C(2 \times 6, \sqrt{16}) + 4^9$$

$$262154 := 2^{6 \times (2+1)} + C(5, \sqrt{4})$$

$$262179 := 2^{6 \times (2+1)} + C(7, \sqrt{9})$$

$$262469 := C(26, 2) + \sqrt{4^{6 \times \sqrt{9}}}$$

$$264992 := 2 \times C(6 + \sqrt{4^{\sqrt{9}}}, \sqrt{9})^2$$

$$269192 := 2 \times C(6 \times (\sqrt{9} + 1), \sqrt{C(9,2)})$$

$$275898 := \left((2 \times C(7,5)) \times (8 + (\sqrt{9^8})) \right)$$

$$277986 := C(2 \times 7, 7) \times \sqrt{\sqrt{9^8} - 6}$$

$$277989 := C(2 \times 7, 7) \times \sqrt{\sqrt{9^8} - \sqrt{9}}$$

$$277992 := C(2 \times 7, 7) \times \sqrt{(9 \times 9)^2}$$

$$277994 := C(2 \times 7, 7) \times 9 \times 9 + \sqrt{4}$$

$$278967 := -C(27 - 8, \sqrt{9}) + 6^7$$

$$279567 := -C(2 \times 7, \sqrt{9}) - 5 + 6^7$$

$$287498 := 2 + (-8 + 74)\sqrt{C(9,8)}$$

$$289444 := (2 + (8 + C(9,4)) \times 4)^{\sqrt{4}}$$

$$293925 := C(2 \times 9 + 3, 9) - \sqrt{25}$$

$$293927 := C(2 \times 9 + 3, 9) - \sqrt{2+7}$$

$$293928 := C(2 \times 9 + 3, 9) - \sqrt{\sqrt{2 \times 8}}$$

$$293929 := 2 - \sqrt{9} + C(3 \times (9 - 2), 9)$$

$$295295 := (2 + \sqrt{9}) \times (C(5,2) + 9^5)$$

$$296345 := -2 + C(9,6)^3 / \sqrt{4} - 5$$

$$296347 := 2 + C(9,6)^3 / \sqrt{4} - 7$$

$$296349 := 2 \times C(9,6)^3 / 4 - \sqrt{9}$$

$$296351 := (-2 + C(9,6)^3) / \sqrt{5-1}$$

$$299382 := (C(29, \sqrt{9}) - 3) \times 82$$

$$299617 := -2 + \sqrt{9^9} + C(6,1)^7$$

$$311469 := 3 \times (C(1,1) + 46)^{\sqrt{9}}$$

$$316969 := (3 + C(16, \sqrt{9}))^{6/\sqrt{9}}$$

$$325584 := C(3 \times (2+5), 5) \times 8 \times \sqrt{4}$$

$$342666 := C(\sqrt{3^{C(4,2)}}, 6) + 6^6$$

$$345744 := (C(3+4,5) \times 7 \times 4)^{\sqrt{4}}$$

$$352716 := C(3 \times (5+2), 7 + \sqrt{16})$$

$$352979 := 3^{5 \times 2} + C(\sqrt{9} \times 7, 9)$$

$$354194 := (-3 + C(\sqrt{5^4}, 19)) \times \sqrt{4}$$

$$379827 := (-3 + C(7 \times \sqrt{9}, 8 - 2)) \times 7$$

$$382536 := C(3 \times 8, \sqrt{25}) \times (3+6)$$

$$386694 := (-3 + \sqrt{8^6} \times 6) \times C(9,4)$$

$$388949 := -3 - 8 + 8 \times C(9 \times \sqrt{4}, 9)$$

$$388969 := \sqrt{\sqrt{3^8} + 8} \times C(\sqrt{9} \times 6, 9)$$

$$393217 := C(3, \sqrt{9}) + 3 \times 2^{17}$$

$$393663 := 3 + \sqrt{9^{3+6}} \times C(6,3)$$

$$394384 := \left(3 + \sqrt{(9 - C(4,3))^8} \right)^{\sqrt{4}}$$

$$397953 := 3 \times \left(\sqrt{C(9,7)} + 9 \times 5 \right)^3$$

$$435456 := (\sqrt{4} \times 3)^{C(5,4)} \times 56$$

$$438969 := -4 - 3 + (-8 + C(9,6))^{\sqrt{9}}$$

$$438976 := (\sqrt{4} \times 38)^{\sqrt{C(9,7-6)}}$$

$$438977 := (\sqrt{4} \times 38)^{\sqrt{9}} + C(7,7)$$

$$446464 := 4^6 \times (4 + C(C(6,4), \sqrt{4}))$$

$$447666 := (-\sqrt{4} + C(4 \times 7 - 6, 6)) \times 6$$

$$\begin{aligned}
447669 &:= C(\sqrt{4} \times (4+7), 6) \times 6 - 9 & 594594 &:= C(\sqrt{4} + 9, 5) \times C(4+9, 5) \\
447696 &:= (C(\sqrt{4} \times (4+7), 6) + \sqrt{9}) \times 6 & 627248 &:= C(6 \times 2, 7)^2 - \sqrt{4} \times 8 \\
451584 &:= (C(4+5, 1+5) \times 8)^{\sqrt{4}} & 627254 &:= C(6 \times 2, 7)^2 - C(5, \sqrt{4}) \\
456976 &:= (4 \times 5 + 6)^{\sqrt{9+C(7,6)}} & 627262 &:= C(6 \times 2, 7)^2 - \sqrt{6-2} \\
458744 &:= \sqrt{4} \times (-4 + 7 \times 8^{C(5,4)}) & 629835 &:= (C(C(\sqrt{6^2}, \sqrt{9}), 8) - 3) \times 5 \\
458752 &:= (\sqrt{4} + 5) \times C(8, 7)^5 \times 2 & 629895 &:= (C(C(\sqrt{6^2}, \sqrt{9}), 8) + 9) \times 5 \\
459684 &:= (-\sqrt{4} + C(5, \sqrt{9}) \times 68)^{\sqrt{4}} & 639744 &:= C(6 \times 3, \sqrt{9}) \times \sqrt{(7 \times 4)^4} \\
466535 &:= (-\sqrt{4} + 6^6) \times C(5, 3) - 5 & 664832 &:= (\sqrt{6^6} - 4) \times C(8, 3)^2 \\
466735 &:= (\sqrt{4} \times 6^6 + C(7, 3)) \times 5 & 665494 &:= -6 + C(6+5, \sqrt{4})^{\sqrt{9}} \times 4 \\
473564 &:= C(\sqrt{4} \times 7, 3) \times (5 + 6^4) & 672986 &:= 6 + (7-2) \times C(\sqrt{9} \times 8, 6) \\
474474 &:= C(\sqrt{4} \times 7, 4) \times 474 & 697675 &:= 6 \times C(\sqrt{9} \times C(7, 6), 7) - 5 \\
483159 &:= (\sqrt{4} + C(8+3, 1)^5) \times \sqrt{9} & 697704 &:= 6 \times (C(\sqrt{9} \times 7, 7) + 04) \\
492983 &:= (-\sqrt{4} + 9^2)^{\sqrt{9}} - C(8, 3) & 697716 &:= 6 \times (C(\sqrt{9} \times 7, 7) \times 1 + 6) \\
497419 &:= -4 + \sqrt{9} + C(C(7, \sqrt{4}) + 1, 9) & 697728 &:= 6 \times (C(\sqrt{9} \times 7, \sqrt{7^2}) + 8) \\
497594 &:= ((4 \times \sqrt{9})^5 - C(7, \sqrt{9})) \times \sqrt{4} & 697734 &:= 6 \times (C(\sqrt{9} \times 7, 7) + \sqrt{3^4}) \\
499849 &:= (C(4+9, 9) - 8)^{\sqrt{C(4, \sqrt{9})}} & 697758 &:= 6 \times (C(\sqrt{9} \times 7, 7) + 5 + 8) \\
508725 &:= \sqrt{\sqrt{5^{08}}} \times C(C(7, 2), 5) & 699765 &:= (6+9) \times \sqrt{C(9, 7)^6} - 5 \\
524278 &:= -C(5, 2) + \sqrt{4^{27-8}} & 732564 &:= C(7 \times C(3, 2), 5) \times \sqrt{6^4} \\
524286 &:= -\sqrt{5 - C(2, \sqrt{4})} + 2 \times 8^6 & 735468 &:= \sqrt{7-3} - 5 + C(4 \times 6, 8) \\
529984 &:= ((C(5, 2) + 9 \times 9) \times 8)^{\sqrt{4}} & 744744 &:= C(7 \times \sqrt{4}, 4) \times 744 \\
531434 &:= -5 + C(3, 1)^{4 \times 3} - \sqrt{4} & 753424 &:= (7 \times (5^3 - C(\sqrt{4}, 2)))^{\sqrt{4}} \\
531439 &:= -5 + C(3, 1)^{4 \times 3} + \sqrt{9} & 759595 &:= C(7+5, 9) + (5 \times \sqrt{9})^5 \\
531896 &:= C(5 \times 3, \sqrt{1+8}) + 9^6 & 786431 &:= -7 + (8^6 + \sqrt{4}) \times C(3, 1) \\
562392 &:= (5^{\sqrt{6^2}} - 3) \times C(9, 2) & 786493 &:= 7 + (8^6 + \sqrt{4} \times 9) \times 3 \\
562464 &:= (5^6 - C(2, \sqrt{4})) \times \sqrt{6^4} & 823488 &:= 8^2 \times (-3 + C(\sqrt{4} \times 8, 8)) \\
573445 &:= 5 + C(7, 3) \times 4^{\sqrt{4+5}} & 823547 &:= C(8/2, 3) + (5 + \sqrt{4})^7 \\
592709 &:= (5 + C(9, \sqrt{2+7}))^{\sqrt{09}} & 871144 &:= 8 \times (-7 + C(11, 4)^{\sqrt{4}}) \\
& & 874874 &:= C(4 \times 7, 8 + \sqrt{4}) / (7 + 8)
\end{aligned}$$

$$\begin{aligned}
884519 &:= 8 + \left(C \left(C \left(8, \sqrt{4} \right), 5 \right) - 1 \right) \times 9 & 976896 &:= \left(C \left(\sqrt{9} \times 7, 6 \right) + 8 \right) \times \sqrt{9} \times 6 \\
884539 &:= -8 + \left(C \left(C \left(8, \sqrt{4} \right), 5 \right) + 3 \right) \times 9 & 979734 &:= \sqrt{9} \times 7 \times \left(C(9, 7)^3 - \sqrt{4} \right) \\
884591 &:= \left(8 + C \left(C \left(8, \sqrt{4} \right), 5 \right) \right) \times 9 - 1 & 979764 &:= \sqrt{9} \times \left(7 \times \sqrt{C(9, 7)^6 - 4} \right) \\
884592 &:= \left(8 + C \left(C \left(8, \sqrt{4} \right), 5 \right) \right) \times \sqrt{9^2} & 979768 &:= \sqrt{9} \times 7 \times \sqrt{C(9, 7)^6 - 8} \\
884594 &:= \left(8 + C \left(C \left(8, \sqrt{4} \right), 5 \right) \right) \times 9 + \sqrt{4} & 979776 &:= \sqrt{9} \times 7 \times \sqrt{C(9, 7)^7} / 6 \\
892296 &:= 8 \times C(9 \times 2, 2) \times \sqrt{9^6} & 979797 &:= \sqrt{9} \times \left(7 + C(9, 7)^{\sqrt{9}} \times 7 \right) \\
918897 &:= \left(\sqrt{9} \times C(18, 8) - \sqrt{9} \right) \times 7 & 986697 &:= -\sqrt{9} + C(-8 + 6 \times 6, 9) / 7 \\
924275 &:= C(9 + 2, \sqrt{4}) \times (-2 + 7^5) & 994834 &:= \sqrt{4} \times \left(C \left((3 + 8) \times \sqrt{4}, 9 \right) - \sqrt{9} \right) \\
944649 &:= \left(\left(9 \times \sqrt{4} \right)^4 - C(6, 4) \right) \times 9 & 995664 &:= 4 \times \left((6 + 6)^5 + C(9, \sqrt{9}) \right) \\
945561 &:= \left(-\sqrt{9} + C(4 \times 5, 5) \right) \times 61 & 996625 &:= C(5, 2)^6 - (6 + 9)^{\sqrt{9}} \\
963738 &:= \sqrt{9^6} \times (C(3 \times 7, 3) - 8) & 999995 &:= (C(9, 9) + 99)^{\sqrt{9}} - 5 \\
972415 &:= \left(\sqrt{9} + C(7, 2)^4 - 1 \right) \times 5 & 999997 &:= -\sqrt{9} + (C(9, 9) + 9) \sqrt{C(9, 7)} \\
976752 &:= C \left(\sqrt{9} \times 7, 6 \right) \times \left(-7 + 5^2 \right)
\end{aligned}$$

2.4 Factorial and Square-Root

This subsection brings **binomial coefficient type selfie numbers with factorial and square-root**. The results are in terms of digit's order. Due to high quantity of numbers, the results are only up to 5 digits.

$$\begin{aligned}
3495 &:= C \left(3!, \sqrt{4} \right)^{\sqrt{9}} + 5! & 14355 &:= -\sqrt{1 + C(4!, 3)} + 5! \times 5! \\
3597 &:= -3 + 5 \times \left(\sqrt{C(9, 7)} \right)! & 14396 &:= -1 \times 4 + C \left(3!, \sqrt{9} \right) \times 6! \\
3978 &:= C \left(3! \times \sqrt{9}, 7 \right) / 8 & 14945 &:= C \left(-1 + 4! + \sqrt{9}, 4 \right) - 5 \\
4416 &:= C \left(4!, \sqrt{4} \right) \times 16 & 14950 &:= C \left(-1 + 4! + \sqrt{9}, 5 - 0! \right) \\
4976 &:= -4^{\sqrt{9}} + C(7, 6)! & 15456 &:= C \left((-1 + 5)!, \sqrt{4} \right) \times 56 \\
4999 &:= C(4! - 9, 9) - \left(\sqrt{9} \right)! & 15649 &:= 1 \times 5^6 + C \left(4, \sqrt{9} \right)! \\
6498 &:= \left(6! + \sqrt{4} \right) \times C(9, 8) & 19489 &:= 1 + \left(\left(\sqrt{9} \right)!! - 4! \right) \times C \left(8, \left(\sqrt{9} \right)! \right) \\
7993 &:= -7 + C \left(\left(\sqrt{9} \right)!, \sqrt{9} \right)^3 & 19792 &:= \left(1 + \sqrt{9} \right) \times (7! - 92) \\
7999 &:= C \left(7 + 9, \left(\sqrt{9} \right)! \right) - 9 & 20989 &:= C(20, 9) / 8 - \left(\sqrt{9} \right)! \\
12544 &:= (-12 + 5! + 4)^{\sqrt{4}} & 21069 &:= C(21, -0! + 6) + \left(\sqrt{9} \right)!! \\
14169 &:= 1 + \left(C(4!, -1 + 6) / \sqrt{9} \right) & 22319 &:= -C(2, 2) + 31 \times \left(\sqrt{9} \right)!!
\end{aligned}$$

$$\begin{aligned}
24192 &:= (2 \times 4 + 1)! / C \left((\sqrt{9})!, 2 \right) & 40438 &:= (4 + 0)! - \sqrt{C(4, 3)} + 8! \\
25932 &:= (-2 + 5)! \times \left((\sqrt{9})! \times 3!! + 2 \right) & 40588 &:= C(4!, \sqrt{-0! + 5}) - 8 + 8! \\
29791 &:= \left((-2 + (\sqrt{9})!)! + 7 \right)^{\sqrt{C(9, 1)}} & 41492 &:= 41 \times C(4!, \sqrt{9}) / 2 \\
30246 &:= \left((3! + 0!)! + C(2, \sqrt{4}) \right) \times 6 & 42338 &:= C \left((\sqrt{4^2})!, 3 \right) - 3! + 8! \\
32379 &:= (C(3!, 2) \times 3!! - 7) \times \sqrt{9} & 42344 &:= C \left((\sqrt{4^2})!, 3 \right) + (4 + 4)! \\
32384 &:= C((3! - 2)!, 3) \times 8 \times \sqrt{4} & 42348 &:= C \left((\sqrt{4^2})!, 3 \right) + 4 + 8! \\
32445 &:= \left(3!! + C(2, \sqrt{4}) \right) \times 45 & 42454 &:= -4! \times 2 + C(4!, 5) - \sqrt{4} \\
32490 &:= (3!! + 2) \times \sqrt{C(4!, \sqrt{9})} + 0! & 42459 &:= -4! \times 2 + C(4!, 5) + \sqrt{9} \\
33485 &:= 3!! - C(3, \sqrt{4}) + 8^5 & 42492 &:= -4! / 2 + C(4!, \sqrt{9} + 2) \\
34574 &:= (3! \times 4! \times 5! + 7) \times \sqrt{4} & 42497 &:= C(4!, \sqrt{2^4 + 9}) - 7 \\
34968 &:= -3 \times C(4!, \sqrt{9}) + 6! + 8! & 42498 &:= -C(4, 2) + C(4!, -\sqrt{9} + 8) \\
35568 &:= -C(\sqrt{3!! / 5}, 5) \times 6 + 8! & 42502 &:= C(4!, \sqrt{25}) - 02 \\
36434 &:= 3 \times 6 \times C(4!, 3) + \sqrt{4} & 42503 &:= C(4!, \sqrt{25}) - (0 \times 3)! \\
37458 &:= -3! - 7! + C \left(4!, \sqrt{\sqrt{\sqrt{5^8}}} \right) & 42504 &:= C(4!, \sqrt{2 \times 50 / 4}) \\
38293 &:= -3 + 8! - C \left((-2 + (\sqrt{9})!)!, 3 \right) & 42505 &:= C(4!, \sqrt{25}) + (0 \times 5)! \\
38299 &:= 3 + 8! - C \left((-2 + (\sqrt{9})!)!, \sqrt{9} \right) & 42509 &:= C(4!, \sqrt{25}) - 0! + (\sqrt{9})! \\
39385 &:= \sqrt{5^8} + C(C(3!, \sqrt{9}), 3!) & 42515 &:= C(4!, \sqrt{25}) + \sqrt{1 + 5!} \\
39386 &:= C(3!, \sqrt{9}) + 3^8 \times 6 & 42534 &:= C(4!, \sqrt{25}) + 3! + 4! \\
39498 &:= -3! - C(9 \times \sqrt{4}, \sqrt{9}) + 8! & 43638 &:= -(\sqrt{4} + 3)! + C(6 \times 3, 8) \\
39564 &:= -3! \times C(9, 5) + (\sqrt{64})! & 43944 &:= C(4!, -4 + 9) + 3!! \times \sqrt{4} \\
39597 &:= -3 + (\sqrt{9} + 5)! - \left(\sqrt{C(9, 7)} \right)! & 44160 &:= C(4!, \sqrt{4}) \times 160 \\
39655 &:= \left(C(3, \sqrt{9}) + 6! \right) \times 55 & 44358 &:= \sqrt{4} \times (C(4!, 3) - 5) + 8! \\
39843 &:= 3^9 + 8! / \sqrt{C(4, 3)} & 44368 &:= \sqrt{4} \times C(4!, \sqrt{3 + 6}) + 8! \\
39985 &:= -C(3! + 9, \sqrt{9}) + 8! + 5! & 44373 &:= C(4! - \sqrt{4}, 3!) - 7! \times 3! \\
40044 &:= -C(4!, \sqrt{4}) + ((0! + 0!) \times 4)! & 44836 &:= 6^{3!} - C(8 \times \sqrt{4}, 4) \\
40343 &:= 4! - 0! + \left(3! + \sqrt{C(4, 3)} \right)! & 45864 &:= C(4!, 5) + 8! / 6 / \sqrt{4} \\
40345 &:= 4! + 0! + \left(C(3, \sqrt{4}) + 5 \right)! & 45879 &:= C(4!, 5) + (8 + 7)^{\sqrt{9}} \\
& & 46296 &:= -4! \times C(6, 2) + (\sqrt{9})!^6 \\
& & 49296 &:= C(4!, \sqrt{9}) \times \left(-2 + (\sqrt{9})! \right)! + 6!
\end{aligned}$$

$$\begin{aligned}
49333 &:= -\sqrt{4} + C(9 \times 3, 3!) / 3! \\
49335 &:= C(4! + \sqrt{9}, 3!) / C(3!, 5) \\
49336 &:= (C(4! + \sqrt{9}, 3!) + 3!) / 6 \\
49339 &:= 4! + C(9 \times 3, 3!) / (\sqrt{9})! \\
49392 &:= (C(4!, \sqrt{9}) + 3!!) \times 9 \times 2 \\
49536 &:= C(4, \sqrt{9})! \times 5! + 3!^6 \\
49984 &:= 4 + ((\sqrt{9})!! - (\sqrt{9})!) \times C(8, 4) \\
53985 &:= -5 \times (3 - (\sqrt{9})!! / 8 \times 5!) \\
54259 &:= -5 + C(4^2 + 5, (\sqrt{9})!) \\
54384 &:= 5! + C(4! - 3, 8 - \sqrt{4}) \\
54516 &:= (5! - \sqrt{4}) \times C(\sqrt{5! + 1}, 6) \\
56644 &:= ((5! - C(6, 6)) \times \sqrt{4})^{\sqrt{4}} \\
59029 &:= C((\sqrt{9})!, 2 + 0!) + 9^5 \\
59044 &:= -5 + 9^{0! + \sqrt{4} \times 4} \\
59280 &:= 5! \times (C((\sqrt{9})! \times 2, 8) - 0!) \\
63744 &:= 6 \times (-\sqrt{-3 + 7} + C(4!, 4)) \\
64449 &:= C(6, 4)^4 + 4!^{\sqrt{9}} \\
64974 &:= C(-6 + 4!, (\sqrt{9})!) \times 7 / \sqrt{4} \\
66564 &:= (6! - C(6 + 5, 6))^{\sqrt{4}} \\
74379 &:= 7 \times C(4!, -3 + 7) - \sqrt{9} \\
74446 &:= 7 \times C(4!, 4) + \sqrt{4}^6 \\
74459 &:= 7 \times (C(4!, 4) + 5 + (\sqrt{9})!) \\
75695 &:= -7! + 5 + C(\sqrt{6! + 9}, 5) \\
77597 &:= 77 + C(5! / (\sqrt{9})!, 7) \\
79422 &:= 7 \times ((\sqrt{9})!! + C(4!, 2 + 2)) \\
79443 &:= 7 \times (\sqrt{9} + C(4!, 4) + 3!!) \\
79653 &:= 7! + C(\sqrt{\sqrt{9^6} - 5}, 3!) \\
80584 &:= -C(8, 05) + 8! \times \sqrt{4} \\
80654 &:= (8! + 0! + C(6, 5)) \times \sqrt{4} \\
81564 &:= (8! + C(\sqrt{1 + 5!}, 6)) \times \sqrt{4} \\
84736 &:= 8! \times \sqrt{4} + (7 - 3)^6 \\
84944 &:= 8 \times (-4! / \sqrt{9} + C(4!, 4)) \\
84968 &:= 8 + \sqrt{4} \times (\sqrt{9} \times 6! + 8!) \\
84992 &:= 8 \times (C(4!, C((\sqrt{9})!, \sqrt{9}))) - 2) \\
84999 &:= 8 \times C(4!, C((\sqrt{9})!, \sqrt{9})) - 9 \\
85944 &:= 8 \times (5! - \sqrt{9} + C(4!, 4)) \\
86391 &:= -8 + 6! \times 3!! / (\sqrt{9})! - 1 \\
86592 &:= (8 + 6! \times 5) \times ((\sqrt{9})! - 2)! \\
86949 &:= 8! + 6^{(\sqrt{9})!} - 4! - \sqrt{9} \\
86973 &:= 8! + 6^{\sqrt{C(9,7)}} - 3 \\
86974 &:= 8! + 6^{\sqrt{C(9,7)}} - \sqrt{4} \\
86977 &:= 8! + 6^{(\sqrt{9})!} + C(7, 7) \\
86979 &:= 8! + 6^{\sqrt{C(9,7)}} + \sqrt{9} \\
86996 &:= 8! + C(6, \sqrt{9}) + (\sqrt{9})!^6 \\
87379 &:= (C(8, 7)^{3!} - 7) / \sqrt{9} \\
87696 &:= C(8, 7)! + 6^{(\sqrt{9})!} + 6! \\
88648 &:= C(8 + 8, 6) + \sqrt{4} \times 8! \\
89595 &:= 8! / (\sqrt{9})! \times 5! / 9 - 5 \\
90444 &:= 9! / 04 - C(4!, \sqrt{4}) \\
92835 &:= C(C((\sqrt{9})!, 2), 8) + 3!! \times 5! \\
93284 &:= (\sqrt{9})!^{3!} \times 2 - C(8, \sqrt{4}) \\
93332 &:= C((\sqrt{9})!, 3) + 3!^{3!} \times 2 \\
93456 &:= C(9, 3)^{\sqrt{4}} + 5! \times 6! \\
94988 &:= (\sqrt{9})!! + C(4!, (\sqrt{9})!) - 8 - 8! \\
95754 &:= -C((\sqrt{9})!, 5) + 7! \times (-5 + 4!) \\
97395 &:= ((\sqrt{9})!! + C(7, 3)) \times (9 + 5!) \\
97447 &:= (-\sqrt{9})!! + (7 + 4)^4 \times 7 \\
98274 &:= -(\sqrt{9})! + C(C(8, 2), 7 - \sqrt{4})
\end{aligned}$$

$$98464 := C(9 + 8, \sqrt{4}) \times (6! + 4)$$

$$98984 := C(9 + 8, (\sqrt{9})!) \times 8 - 4!$$

3 Revere Order Selfie Numbers With Binomial Coefficients

This section brings **binomial coefficient type selfie numbers** in different situations. Results are in reverse order of digits. First only with basic operations. Secondly, with use of factorial and then with use of square-root. Results based on using together factorial and square-root are also obtained but only up to 5 digits. All other types are up to six digits. In all cases, binomial coefficients are always present.

3.1 Basic Operations

This subsection brings **binomial coefficient type selfie numbers** just with basic operations and in reverse order of digits. Only basic operations are used. The work is up to six digits. This section is divided in two parts. One when the results are in symmetrical and/or consecutive way in blocks of 10. The second representations are for the rest of numbers.

3.1.1 Symmetrical Representations

$$00028 := C(8, 2) + 000$$

$$00128 := C(8, 2) + 100$$

$$00228 := C(8, 2) + 200$$

$$00328 := C(8, 2) + 300$$

$$00428 := C(8, 2) + 400$$

$$00528 := C(8, 2) + 500$$

$$00628 := C(8, 2) + 600$$

$$00728 := C(8, 2) + 700$$

$$00828 := C(8, 2) + 800$$

$$00928 := C(8, 2) + 900$$

$$001128 := C(8, 2) + 1100$$

$$002228 := C(8, 2) + 2200$$

$$003328 := C(8, 2) + 3300$$

$$004428 := C(8, 2) + 4400$$

$$005528 := C(8, 2) + 5500$$

$$006628 := C(8, 2) + 6600$$

$$007728 := C(8, 2) + 7700$$

$$008828 := C(8, 2) + 8800$$

$$009928 := C(8, 2) + 9900$$

$$38610 := 0 + C(16, 8) \times 3$$

$$38611 := 1 + C(16, 8) \times 3$$

$$38612 := 2 + C(16, 8) \times 3$$

$$38613 := 3 + C(16, 8) \times 3$$

$$38614 := 4 + C(16, 8) \times 3$$

$$38615 := 5 + C(16, 8) \times 3$$

$$38616 := 6 + C(16, 8) \times 3$$

$$38617 := 7 + C(16, 8) \times 3$$

$$38618 := 8 + C(16, 8) \times 3$$

$$38619 := 9 + C(16, 8) \times 3$$

$$011440 := 0 + C(4 \times 4, -1 + 10)$$

$$011441 := 1 + C(4 \times 4, -1 + 10)$$

$$011442 := 2 + C(4 \times 4, -1 + 10)$$

$$011443 := 3 + C(4 \times 4, -1 + 10)$$

$$011444 := 4 + C(4 \times 4, -1 + 10)$$

$$011445 := 5 + C(4 \times 4, -1 + 10)$$

$$011446 := 6 + C(4 \times 4, -1 + 10)$$

$$011447 := 7 + C(4 \times 4, -1 + 10)$$

$$011448 := 8 + C(4 \times 4, -1 + 10)$$

$$011449 := 9 + C(4 \times 4, -1 + 10)$$

$$077450 := 0 + C(5 \times 4, 7) - 70$$

$$077451 := 1 + C(5 \times 4, 7) - 70$$

$$\begin{aligned} 077452 &:= 2 + C(5 \times 4, 7) - 70 \\ 077453 &:= 3 + C(5 \times 4, 7) - 70 \\ 077454 &:= 4 + C(5 \times 4, 7) - 70 \\ 077455 &:= 5 + C(5 \times 4, 7) - 70 \\ 077456 &:= 6 + C(5 \times 4, 7) - 70 \\ 077457 &:= 7 + C(5 \times 4, 7) - 70 \\ 077458 &:= 8 + C(5 \times 4, 7) - 70 \\ 077459 &:= 9 + C(5 \times 4, 7) - 70 \end{aligned}$$

$$\begin{aligned} 117670 &:= 0 + 7^6 + C(7, 1 + 1) \\ 117671 &:= 1 + 7^6 + C(7, 1 + 1) \\ 117672 &:= 2 + 7^6 + C(7, 1 + 1) \\ 117673 &:= 3 + 7^6 + C(7, 1 + 1) \\ 117674 &:= 4 + 7^6 + C(7, 1 + 1) \\ 117675 &:= 5 + 7^6 + C(7, 1 + 1) \\ 117676 &:= 6 + 7^6 + C(7, 1 + 1) \\ 117677 &:= 7 + 7^6 + C(7, 1 + 1) \\ 117678 &:= 8 + 7^6 + C(7, 1 + 1) \\ 117679 &:= 9 + 7^6 + C(7, 1 + 1) \end{aligned}$$

$$\begin{aligned} 183680 &:= 0 + C(8, 6) \times (3^8 - 1) \\ 183681 &:= 1 + C(8, 6) \times (3^8 - 1) \end{aligned}$$

$$\begin{aligned} 183682 &:= 2 + C(8, 6) \times (3^8 - 1) \\ 183683 &:= 3 + C(8, 6) \times (3^8 - 1) \\ 183684 &:= 4 + C(8, 6) \times (3^8 - 1) \\ 183685 &:= 5 + C(8, 6) \times (3^8 - 1) \\ 183686 &:= 6 + C(8, 6) \times (3^8 - 1) \\ 183687 &:= 7 + C(8, 6) \times (3^8 - 1) \\ 183688 &:= 8 + C(8, 6) \times (3^8 - 1) \\ 183689 &:= 9 + C(8, 6) \times (3^8 - 1) \end{aligned}$$

$$\begin{aligned} 497420 &:= 0 + C(2 \times (4 + 7), 9 + 4) \\ 497421 &:= 1 + C(2 \times (4 + 7), 9 + 4) \\ 497422 &:= 2 + C(2 \times (4 + 7), 9 + 4) \\ 497423 &:= 3 + C(2 \times (4 + 7), 9 + 4) \\ 497424 &:= 4 + C(2 \times (4 + 7), 9 + 4) \\ 497425 &:= 5 + C(2 \times (4 + 7), 9 + 4) \\ 497426 &:= 6 + C(2 \times (4 + 7), 9 + 4) \\ 497427 &:= 7 + C(2 \times (4 + 7), 9 + 4) \\ 497428 &:= 8 + C(2 \times (4 + 7), 9 + 4) \\ 497429 &:= 9 + C(2 \times (4 + 7), 9 + 4) \end{aligned}$$

3.1.2 Non Symmetric Representations

$$28 := C(8, 2)$$

$$2916 := (C(6, 1) \times 9)^2$$

$$3125 := 5^{C(2, 1) + 3}$$

$$4845 := C(5 \times 4, 8 - 4)$$

$$12869 := C(9 + 6, 8) \times 2 - 1$$

$$15504 := C(4 \times 05, 5) \times 1$$

$$19683 := C(3, 8 - 6)^{C(9, 1)}$$

$$23398 := 8 \times C(9 \times 3, 3) - 2$$

$$24288 := 88 \times C(24, 2)$$

$$24568 := C(C(8, 6), 5) / 4 - 2$$

$$25088 := 8 \times C(8, 05)^2$$

$$28224 := (C(4, 2) \times 28)^2$$

$$32758 := 8^5 - C(7 - 2, 3)$$

$$37674 := C(4 \times 7, 6) / (7 + 3)$$

$$38472 := (2 \times 7)^4 + C(8, 3)$$

$$44275 := 5 \times C(7 + 2^4, 4)$$

$$46566 := 6 \times (6^5 - C(6, 4))$$

$$46667 := C(7, 6) + 6^6 + 4$$

$$46671 := (-1 + 7)^6 + C(6, 4)$$

$$59511 := C(11, 5) + 9^5$$

$$59973 := -3 + 7 \times C(9 + 9, 5)$$

$$74381 := -1 + C(8 \times 3, 4) \times 7$$

$$77513 := C((3 + 1) \times 5, 7) - 7$$

$$92374 := -4 + C(7 \times 3 - 2, 9)$$

$$004445 := C(5 \times 4, 4) - 400$$

$$012584 := 4 \times (C(8, 5)^2 + 10)$$

$$012882 := C(2 \times 8, 8) + 2 + 10$$

$$\begin{aligned}
015015 &:= 5 \times C(10 + 5, 10) & 164288 &:= 8 \times (C(C(8, 2), 4) + 61) \\
015494 &:= C(4 \times (9 - 4), 5) - 10 & 167954 &:= C(4 \times 5, 9) - C(7, 6) + 1 \\
015554 &:= C(4 \times 5, 5) + 5 \times 10 & 175175 &:= 5 \times 7 \times C(15, 7 - 1) \\
016344 &:= 4 \times (C(4, 3)^6 - 10) & 183568 &:= C(8, 6) \times (-5 + 3^8 \times 1) \\
017517 &:= C(7, 1)^5 + 710 & 183699 &:= -9 + C(9, 6) \times 3^{8-1} \\
019444 &:= -4 + C(4 + 4 + 9, 10) & 186624 &:= 4 \times (2 + 6^6) - C(8, 1) \\
019448 &:= C(8 \times 4/4 + 9, 10) & 194571 &:= -1 + C(7, 5)^4 + 91 \\
019683 &:= 3^{(C(8, 6) - 9 - 10)} & 221184 &:= 48^{(C(1, 1) + 2)} \times 2 \\
021252 &:= 2 \times C(5^2 - 1, 20) & 230262 &:= C(26, 20) + 32 \\
042542 &:= C(24, 5) - 2 + 40 & 233265 &:= 5 \times (6^{2 \times 3} - C(3, 2)) \\
042546 &:= C(6 \times 4, 5) + 2 + 40 & 233295 &:= 5 \times (C(9, 2)^3 + C(3, 2)) \\
046628 &:= -C(8, 2) + 6^6 + 4 \times 0 & 233928 &:= 8 \times (2 \times C(9, 3) + 3)^2 \\
046636 &:= C(6, 3) + 6^6 - 40 & 234253 &:= (-3 + 5^2)^4 - C(3, 2) \\
046655 &:= -C(5, 5) + 6^6 + 4 \times 0 & 234254 &:= (4 \times 5 + 2)^{C(4, 3)} - 2 \\
046668 &:= -C(8, 6) + 6^6 + 40 & 235298 &:= (8 + C(9, 2) + 5)^3 \times 2 \\
102912 &:= C(2, 1)^9 \times 201 & 236196 &:= (6 \times (C(C(9, 1), 6) - 3))^2 \\
116275 &:= -5 + C(C(7, 2), C(6, 1) + 1) & 238328 &:= 8 \times (23 + 8)^{C(3, 2)} \\
116281 &:= C(C(-1 + 8, 2), 6 + 1) + 1 & 245025 &:= C(5 + 2 + 05, 4)^2 \\
116565 &:= (-5 + 6^5) \times C(6, 1 + 1) & 245157 &:= C(7 \times (5 - 1) - 5, 4^2) \\
117649 &:= (9 + 4 - 6)^{(C(7, 1) - 1)} & 248834 &:= (4 \times 3)^{C(8, 8) + 4} + 2 \\
117667 &:= C(7, 6)^6 + 7 + 11 & 255894 &:= 4^{C(9, 8)} - 5^5 \times 2 \\
125845 &:= C(5 \times 4, 8) - 5^{2+1} & 261868 &:= 8^6 - C(8 + 16, 2) \\
127294 &:= 4 \times C(9 \times 2, 7) - C(2, 1) & 261994 &:= 4^9 - (9 + 1) \times C(6, 2) \\
131562 &:= (C(26, 5) + 1) \times (3 - 1) & 262128 &:= 8 \times (-2 + 1 \times 2^{C(6, 2)}) \\
132651 &:= (15 + 6^2)^{C(3, 1)} & 262141 &:= -1 + (C(4, 1) \times 2)^6 - 2 \\
134457 &:= 7^5 \times (4 + C(4, 3)) + 1 & 262142 &:= (C(2 + 4, 1) + 2)^6 - 2 \\
134596 &:= C(6 \times (9 - 5), 4 + 3 - 1) & 262143 &:= -3 + (C(4, 1) \times 2)^6 + 2 \\
134638 &:= C(8 \times 3, 6) + 43 - 1 & 262146 &:= (C(6 + 4, 1) - 2)^6 + 2 \\
135284 &:= (-4 + C(8 \times 2, 5)) \times 31 & 262328 &:= 8 \times (23 + 2^{C(6, 2)}) \\
135691 &:= C(19, 6) \times 5 + 31 & 264875 &:= -5^7 + C(8, 4)^{6/2} \\
136296 &:= 6 \times C(9, 2) \times 631 & 272484 &:= (C(4 + 8, 4) + 27)^2 \\
137284 &:= 4 \times (C(8 \times 2, 7) \times 3 + 1) & 272916 &:= (6 \times 19)^2 \times C(7, 2) \\
147348 &:= (8^4 - 3) \times (C(7, 4) + 1) & 273354 &:= 45^3 \times 3 - C(7, 2) \\
152875 &:= 5 \times (7 \times C(8 \times 2, 5) - 1) & 275625 &:= ((C(5, 2) + 65) \times 7)^2 \\
153664 &:= 4 \times (-6 + C(6, 3))^{5-1} & 279276 &:= 6^7 - C(2 + 9, 7) \times 2 \\
157469 &:= (9 \times 6)^{-4+7} + C(5, 1) & 279576 &:= 6^7 - 5 \times C(9, 7) \times 2 \\
162786 &:= -6 + 8 \times C(C(7, 2), 6 - 1) & & \\
163288 &:= 8 \times (C(8, 2) \times 3^6 - 1) & &
\end{aligned}$$

$$\begin{aligned}
279816 &:= 6^{-1+8} - C(9+7,2) & 458668 &:= (8+6) \times (-6+8^{C(5,4)}) \\
279934 &:= (4+3-C(9,9))^7 - 2 & 458752 &:= (2+5+7) \times 8^{C(5,4)} \\
289737 &:= 73 \times (7 \times C(9,8))^2 & 462398 &:= C(8+9,3)^2 - 6+4 \\
292681 &:= (1+C(8,6)+2^9)^2 & 466564 &:= (4+C(6,5)) \times 6^6 + 4 \\
293912 &:= C(21,9+3) - 9 \times 2 & 468512 &:= 2 \times (-1-5+C(8,6))^4 \\
293924 &:= -4+C(2 \times 9+3,9) - 2 & 474992 &:= (C(29,9-4) - 7) \times 4 \\
293926 &:= -6+C(2 \times 9+3,9) + 2 & 488376 &:= 6 \times C(7 \times 3,8+8) \times 4 \\
293927 &:= C(C(7,2),9) + (3-9)/2 & 497416 &:= C(C(C(6,1),4) + 7,9) - 4 \\
293928 &:= C((8 \times 2-9) \times 3,9) - 2 & 497448 &:= 84 \times 47 \times C(9,4) \\
293932 &:= C(2 \times (3+9) - 3,9) + 2 & 498636 &:= (C(6+3,6) - 8) \times 9^4 \\
293937 &:= C(7 \times 3,9+3) + 9 - 2 & 524294 &:= 4^9 \times 2 + C(C(4,2),5) \\
295235 &:= 5 \times (3^{C(2 \times 5,9)} - 2) & 531436 &:= (C(6,3) \times 4+1)^3 - 5 \\
297546 &:= C(6 \times 4,5) \times 7 + 9 \times 2 & 537572 &:= (2 \times 7)^5 - C(7+3,5) \\
297564 &:= C(4 \times 6,5) \times 7 + C(9,2) & 538384 &:= 4 \times C(8 \times 3,8+3-5) \\
329232 &:= 2 \times 3 \times (2+C(9,2))^3 & 545792 &:= (2^9 + C(7,5)) \times 4^5 \\
336157 &:= (7^5 + 1) \times C(6,3) - 3 & 548859 &:= (C(9,5) + 8) \times 8^4 - 5 \\
346104 &:= C(40 - 16,4+3) & 581375 &:= 5 \times (C(7 \times 3, -1+8) - 5) \\
351232 &:= 2 \times C(3^2 - 1,5)^3 & 589784 &:= 4^{C(8,7)} \times 9 - 8 \times 5 \\
352708 &:= -8 + C(C(07,2), C(5,3)) & 589844 &:= (-4+4^8) \times 9 + C(8,5) \\
352713 &:= C(C(3,1) \times 7, 2 \times 5) - 3 & 589849 &:= 9 \times (4^8 + 9) - C(8,5) \\
352716 &:= C(C(6,1) \times 7/2, C(5,3)) & 593775 &:= 5 \times C(-7 + (7-3) \times 9,5) \\
352724 &:= 4 \times 2 + C(C(7,2), C(5,3)) & 614662 &:= C(2+6,6)^4 \times 1+6 \\
352736 &:= C(6,3) + C(C(7,2), C(5,3)) & 627265 &:= -5 + C(6 \times 2,7)^2 + 6 \\
352737 &:= 7 \times 3 + C(C(7,2), C(5,3)) & 646622 &:= C(22,6+6) - 4 \times 6 \\
352748 &:= 8 \times 4 + C(C(7,2), C(5,3)) & 646646 &:= C(6+4+6+6,4+6) \\
352779 &:= 9 \times 7 + C(C(7,2), C(5,3)) & 646652 &:= C(2 \times (5+6), 6+4) + 6 \\
356265 &:= C(5 + (6-2) \times 6,5) \times 3 & 671589 &:= 9 \times (8 + C(5+17,6)) \\
373248 &:= (C(8,4)/2 + 37)^3 & 681388 &:= 88^3 - C(1+8,6) \\
376742 &:= -2 + C(4 \times 7,6) + 7 - 3 & 684936 &:= (C(6 \times 3,9) + 4^8) \times 6 \\
376745 &:= -5 + C(4 \times 7,6) + 7 + 3 & 688684 &:= -4 + 86 \times C(8+8,6) \\
376775 &:= C(5 \times 7 - 7,6) + C(7,3) & 697578 &:= (-8 + C(C(7,5),7) - 9) \times 6 \\
382536 &:= 6^3 \times C(-5+28,3) & 697626 &:= (C(C(6,2) + 6,7) - 9) \times 6 \\
386103 &:= 30 \times C(16,8) + 3 & 697686 &:= C(6+8+6,7) \times 9+6 \\
387545 &:= 5 \times (C(4 \times 5,7) - 8 - 3) & 697732 &:= -2 + (C(3 \times 7,7) + 9) \times 6 \\
388936 &:= C(6 \times 3,9) \times 8 - 8 \times 3 & 735462 &:= -2 + C(6 \times 4,5+3) - 7 \\
388963 &:= C(3 \times 6, C(9,8)) \times 8 + 3 & 735464 &:= C(4 \times 6,4 \times (5-3)) - 7 \\
419904 &:= 4 \times C(09+9,1)^4 & 735469 &:= -9 + C(6 \times 4,5+3) + 7 \\
442384 &:= (48^{C(3,2)} + 4) \times 4 & 735471 &:= C((-1+7) \times 4, C(5+3,7)) \\
455625 &:= (5-2)^{C(6,5)} \times 5^4
\end{aligned}$$

$$\begin{aligned}
735478 &:= C(8 \times (7 - 4), 5 + 3) + 7 \\
735842 &:= C(24, 8) + 53 \times 7 \\
739024 &:= 4 \times C(20, 9/3 + 7) \\
746368 &:= C(8, 6)^3 \times (6 + 4 \times 7) \\
765625 &:= C(5 + 2, 6) \times 5^6 \times 7 \\
765667 &:= C(7, 6) \times (6 + 5^6 \times 7) \\
776887 &:= -(-7 + C(8, 8))^6 + 7^7 \\
807632 &:= (C(23, 6) + 7) \times 08 \\
823477 &:= 7^7 - C(4 \times 3, 2 + 8)
\end{aligned}$$

$$\begin{aligned}
823537 &:= 7^{(-3+C(5,3))} + 2 - 8 \\
834328 &:= (C(8, 2)^3 + 4) \times 38 \\
852722 &:= (C(22, 7) + 2) \times 5 - 8 \\
876568 &:= (C(8, 6) + 5^6) \times 7 \times 8 \\
887936 &:= -6 + C(3 \times 9, 7) - 88 \\
887966 &:= C(6 \times 6 - 9, 7) - 8 \times 8 \\
937365 &:= C(5 \times 6 - 3, 7 + 3)/9 \\
937528 &:= C(8, 2) + 5^7 \times (3 + 9)
\end{aligned}$$

3.2 Factorial

This subsection brings **binomial coefficient type selfie numbers with factorial** in reverse order of digits. The work is up to six digits. This section is divided in two parts. One when the results are in symmetrical and/or consecutive way in blocks of 10. The second representations are for the rest of numbers.

3.2.1 Symmetrical Representations

$$\begin{aligned}
12960 &:= 0 + 6! \times C(9 \times 2, 1) \\
12961 &:= 1 + 6! \times C(9 \times 2, 1) \\
12962 &:= 2 + 6! \times C(9 \times 2, 1) \\
12963 &:= 3 + 6! \times C(9 \times 2, 1) \\
12964 &:= 4 + 6! \times C(9 \times 2, 1) \\
12965 &:= 5 + 6! \times C(9 \times 2, 1) \\
12966 &:= 6 + 6! \times C(9 \times 2, 1) \\
12967 &:= 7 + 6! \times C(9 \times 2, 1) \\
12968 &:= 8 + 6! \times C(9 \times 2, 1) \\
12969 &:= 9 + 6! \times C(9 \times 2, 1)
\end{aligned}$$

$$\begin{aligned}
13680 &:= 0 + (8! + 6!)/C(3, 1) \\
13681 &:= 1 + (8! + 6!)/C(3, 1) \\
13682 &:= 2 + (8! + 6!)/C(3, 1) \\
13683 &:= 3 + (8! + 6!)/C(3, 1) \\
13684 &:= 4 + (8! + 6!)/C(3, 1) \\
13685 &:= 5 + (8! + 6!)/C(3, 1) \\
13686 &:= 6 + (8! + 6!)/C(3, 1) \\
13687 &:= 7 + (8! + 6!)/C(3, 1) \\
13688 &:= 8 + (8! + 6!)/C(3, 1) \\
13689 &:= 9 + (8! + 6!)/C(3, 1)
\end{aligned}$$

$$\begin{aligned}
13440 &:= 0 + (4 + 4)!/C(3, 1) \\
13441 &:= 1 + (4 + 4)!/C(3, 1) \\
13442 &:= 2 + (4 + 4)!/C(3, 1) \\
13443 &:= 3 + (4 + 4)!/C(3, 1) \\
13444 &:= 4 + (4 + 4)!/C(3, 1) \\
13445 &:= 5 + (4 + 4)!/C(3, 1) \\
13446 &:= 6 + (4 + 4)!/C(3, 1) \\
13447 &:= 7 + (4 + 4)!/C(3, 1) \\
13448 &:= 8 + (4 + 4)!/C(3, 1) \\
13449 &:= 9 + (4 + 4)!/C(3, 1)
\end{aligned}$$

$$\begin{aligned}
23760 &:= 0 + 6! \times (C(7, 3) - 2) \\
23761 &:= 1 + 6! \times (C(7, 3) - 2) \\
23762 &:= 2 + 6! \times (C(7, 3) - 2) \\
23763 &:= 3 + 6! \times (C(7, 3) - 2) \\
23764 &:= 4 + 6! \times (C(7, 3) - 2) \\
23765 &:= 5 + 6! \times (C(7, 3) - 2) \\
23766 &:= 6 + 6! \times (C(7, 3) - 2) \\
23767 &:= 7 + 6! \times (C(7, 3) - 2) \\
23768 &:= 8 + 6! \times (C(7, 3) - 2) \\
23769 &:= 9 + 6! \times (C(7, 3) - 2)
\end{aligned}$$

$$38880 := 0 + 8! - 8!/C(8, 3!)$$

$$38881 := 1 + 8! - 8!/C(8, 3!)$$

$$38882 := 2 + 8! - 8!/C(8, 3!)$$

$$38883 := 3 + 8! - 8!/C(8, 3!)$$

$$38884 := 4 + 8! - 8!/C(8, 3!)$$

$$38885 := 5 + 8! - 8!/C(8, 3!)$$

$$38886 := 6 + 8! - 8!/C(8, 3!)$$

$$38887 := 7 + 8! - 8!/C(8, 3!)$$

$$38888 := 8 + 8! - 8!/C(8, 3!)$$

$$38889 := 9 + 8! - 8!/C(8, 3!)$$

$$43380 := 0 + 8! + C(3 \times 3!, 4)$$

$$43381 := 1 + 8! + C(3 \times 3!, 4)$$

$$43382 := 2 + 8! + C(3 \times 3!, 4)$$

$$43383 := 3 + 8! + C(3 \times 3!, 4)$$

$$43384 := 4 + 8! + C(3 \times 3!, 4)$$

$$43385 := 5 + 8! + C(3 \times 3!, 4)$$

$$43386 := 6 + 8! + C(3 \times 3!, 4)$$

$$43387 := 7 + 8! + C(3 \times 3!, 4)$$

$$43388 := 8 + 8! + C(3 \times 3!, 4)$$

$$43389 := 9 + 8! + C(3 \times 3!, 4)$$

$$47540 := 0 + C(4!, 5) + 7! - 4$$

$$47541 := 1 + C(4!, 5) + 7! - 4$$

$$47542 := 2 + C(4!, 5) + 7! - 4$$

$$47543 := 3 + C(4!, 5) + 7! - 4$$

$$47544 := 4 + C(4!, 5) + 7! - 4$$

$$47545 := 5 + C(4!, 5) + 7! - 4$$

$$47546 := 6 + C(4!, 5) + 7! - 4$$

$$47547 := 7 + C(4!, 5) + 7! - 4$$

$$47548 := 8 + C(4!, 5) + 7! - 4$$

$$47549 := 9 + C(4!, 5) + 7! - 4$$

$$53130 := 0 + C(31 - 3!, 5)$$

$$53131 := 1 + C(31 - 3!, 5)$$

$$53132 := 2 + C(31 - 3!, 5)$$

$$53133 := 3 + C(31 - 3!, 5)$$

$$53134 := 4 + C(31 - 3!, 5)$$

$$53135 := 5 + C(31 - 3!, 5)$$

$$53136 := 6 + C(31 - 3!, 5)$$

$$53137 := 7 + C(31 - 3!, 5)$$

$$53138 := 8 + C(31 - 3!, 5)$$

$$53139 := 9 + C(31 - 3!, 5)$$

$$84960 := 0 + 6! \times (C(9, 4) - 8)$$

$$84961 := 1 + 6! \times (C(9, 4) - 8)$$

$$84962 := 2 + 6! \times (C(9, 4) - 8)$$

$$84963 := 3 + 6! \times (C(9, 4) - 8)$$

$$84964 := 4 + 6! \times (C(9, 4) - 8)$$

$$84965 := 5 + 6! \times (C(9, 4) - 8)$$

$$84966 := 6 + 6! \times (C(9, 4) - 8)$$

$$84967 := 7 + 6! \times (C(9, 4) - 8)$$

$$84968 := 8 + 6! \times (C(9, 4) - 8)$$

$$84969 := 9 + 6! \times (C(9, 4) - 8)$$

$$004900 := 0 + C(-0! + 9, 4)^{0!+0!}$$

$$004901 := 1 + C(-0! + 9, 4)^{0!+0!}$$

$$004902 := 2 + C(-0! + 9, 4)^{0!+0!}$$

$$004903 := 3 + C(-0! + 9, 4)^{0!+0!}$$

$$004904 := 4 + C(-0! + 9, 4)^{0!+0!}$$

$$004905 := 5 + C(-0! + 9, 4)^{0!+0!}$$

$$004906 := 6 + C(-0! + 9, 4)^{0!+0!}$$

$$004907 := 7 + C(-0! + 9, 4)^{0!+0!}$$

$$004908 := 8 + C(-0! + 9, 4)^{0!+0!}$$

$$004909 := 9 + C(-0! + 9, 4)^{0!+0!}$$

$$004900 := 0 + C(-0! + 9, 4)^{0!+0!}$$

$$004901 := 1 + C(-0! + 9, 4)^{0!+0!}$$

$$005680 := 0 + 8 \times (6! - C(5, 0! + 0!))$$

$$005681 := 1 + 8 \times (6! - C(5, 0! + 0!))$$

$$005682 := 2 + 8 \times (6! - C(5, 0! + 0!))$$

$$005683 := 3 + 8 \times (6! - C(5, 0! + 0!))$$

$$005684 := 4 + 8 \times (6! - C(5, 0! + 0!))$$

$$005685 := 5 + 8 \times (6! - C(5, 0! + 0!))$$

$$005686 := 6 + 8 \times (6! - C(5, 0! + 0!))$$

$$005687 := 7 + 8 \times (6! - C(5, 0! + 0!))$$

$$005688 := 8 + 8 \times (6! - C(5, 0! + 0!))$$

$$005689 := 9 + 8 \times (6! - C(5, 0! + 0!))$$

$$011440 := 0 + C(4 \times 4, -1 + 10)$$

$$011441 := 1 + C(4 \times 4, -1 + 10)$$

$$\begin{aligned} 011442 &:= 2 + C(4 \times 4, -1 + 10) \\ 011443 &:= 3 + C(4 \times 4, -1 + 10) \\ 011444 &:= 4 + C(4 \times 4, -1 + 10) \\ 011445 &:= 5 + C(4 \times 4, -1 + 10) \\ 011446 &:= 6 + C(4 \times 4, -1 + 10) \\ 011447 &:= 7 + C(4 \times 4, -1 + 10) \\ 011448 &:= 8 + C(4 \times 4, -1 + 10) \\ 011449 &:= 9 + C(4 \times 4, -1 + 10) \end{aligned}$$

$$\begin{aligned} 042480 &:= 0 + 8! + C(4, 2)! \times (4 - 0!) \\ 042481 &:= 1 + 8! + C(4, 2)! \times (4 - 0!) \\ 042482 &:= 2 + 8! + C(4, 2)! \times (4 - 0!) \\ 042483 &:= 3 + 8! + C(4, 2)! \times (4 - 0!) \\ 042484 &:= 4 + 8! + C(4, 2)! \times (4 - 0!) \\ 042485 &:= 5 + 8! + C(4, 2)! \times (4 - 0!) \\ 042486 &:= 6 + 8! + C(4, 2)! \times (4 - 0!) \\ 042487 &:= 7 + 8! + C(4, 2)! \times (4 - 0!) \\ 042488 &:= 8 + 8! + C(4, 2)! \times (4 - 0!) \\ 042489 &:= 9 + 8! + C(4, 2)! \times (4 - 0!) \end{aligned}$$

$$\begin{aligned} 049340 &:= 0 + C(4! - 3!, 9) + (4 - 0)!! \\ 049341 &:= 1 + C(4! - 3!, 9) + (4 - 0)!! \\ 049342 &:= 2 + C(4! - 3!, 9) + (4 - 0)!! \\ 049343 &:= 3 + C(4! - 3!, 9) + (4 - 0)!! \\ 049344 &:= 4 + C(4! - 3!, 9) + (4 - 0)!! \\ 049345 &:= 5 + C(4! - 3!, 9) + (4 - 0)!! \\ 049346 &:= 6 + C(4! - 3!, 9) + (4 - 0)!! \\ 049347 &:= 7 + C(4! - 3!, 9) + (4 - 0)!! \\ 049348 &:= 8 + C(4! - 3!, 9) + (4 - 0)!! \\ 049349 &:= 9 + C(4! - 3!, 9) + (4 - 0)!! \end{aligned}$$

$$\begin{aligned} 077450 &:= 0 + C(5 \times 4, 7) - 70 \\ 077451 &:= 1 + C(5 \times 4, 7) - 70 \\ 077452 &:= 2 + C(5 \times 4, 7) - 70 \\ 077453 &:= 3 + C(5 \times 4, 7) - 70 \\ 077454 &:= 4 + C(5 \times 4, 7) - 70 \\ 077455 &:= 5 + C(5 \times 4, 7) - 70 \\ 077456 &:= 6 + C(5 \times 4, 7) - 70 \\ 077457 &:= 7 + C(5 \times 4, 7) - 70 \\ 077458 &:= 8 + C(5 \times 4, 7) - 70 \\ 077459 &:= 9 + C(5 \times 4, 7) - 70 \end{aligned}$$

$$\begin{aligned} 133920 &:= 0 + 2 \times 93 \times C(3, 1)!! \\ 133921 &:= 1 + 2 \times 93 \times C(3, 1)!! \\ 133922 &:= 2 + 2 \times 93 \times C(3, 1)!! \\ 133923 &:= 3 + 2 \times 93 \times C(3, 1)!! \\ 133924 &:= 4 + 2 \times 93 \times C(3, 1)!! \\ 133925 &:= 5 + 2 \times 93 \times C(3, 1)!! \\ 133926 &:= 6 + 2 \times 93 \times C(3, 1)!! \\ 133927 &:= 7 + 2 \times 93 \times C(3, 1)!! \\ 133928 &:= 8 + 2 \times 93 \times C(3, 1)!! \\ 133929 &:= 9 + 2 \times 93 \times C(3, 1)!! \end{aligned}$$

$$\begin{aligned} 134340 &:= 0 + C(4!, 3!) - 4^{3+1} \\ 134341 &:= 1 + C(4!, 3!) - 4^{3+1} \\ 134342 &:= 2 + C(4!, 3!) - 4^{3+1} \\ 134343 &:= 3 + C(4!, 3!) - 4^{3+1} \\ 134344 &:= 4 + C(4!, 3!) - 4^{3+1} \\ 134345 &:= 5 + C(4!, 3!) - 4^{3+1} \\ 134346 &:= 6 + C(4!, 3!) - 4^{3+1} \\ 134347 &:= 7 + C(4!, 3!) - 4^{3+1} \\ 134348 &:= 8 + C(4!, 3!) - 4^{3+1} \\ 134349 &:= 9 + C(4!, 3!) - 4^{3+1} \end{aligned}$$

$$\begin{aligned} 134640 &:= 0 + C(4!, 6) + 43 + 1 \\ 134641 &:= 1 + C(4!, 6) + 43 + 1 \\ 134642 &:= 2 + C(4!, 6) + 43 + 1 \\ 134643 &:= 3 + C(4!, 6) + 43 + 1 \\ 134644 &:= 4 + C(4!, 6) + 43 + 1 \\ 134645 &:= 5 + C(4!, 6) + 43 + 1 \\ 134646 &:= 6 + C(4!, 6) + 43 + 1 \\ 134647 &:= 7 + C(4!, 6) + 43 + 1 \\ 134648 &:= 8 + C(4!, 6) + 43 + 1 \\ 134649 &:= 9 + C(4!, 6) + 43 + 1 \end{aligned}$$

$$\begin{aligned} 136080 &:= 0 + (8! + (0! + 6)!) \times C(3, 1) \\ 136081 &:= 1 + (8! + (0! + 6)!) \times C(3, 1) \\ 136082 &:= 2 + (8! + (0! + 6)!) \times C(3, 1) \\ 136083 &:= 3 + (8! + (0! + 6)!) \times C(3, 1) \\ 136084 &:= 4 + (8! + (0! + 6)!) \times C(3, 1) \\ 136085 &:= 5 + (8! + (0! + 6)!) \times C(3, 1) \\ 136086 &:= 6 + (8! + (0! + 6)!) \times C(3, 1) \end{aligned}$$

$$136087 := 7 + (8! + (0! + 6)!) \times C(3, 1)$$

$$136088 := 8 + (8! + (0! + 6)!) \times C(3, 1)$$

$$136089 := 9 + (8! + (0! + 6)!) \times C(3, 1)$$

$$138240 := 0 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138241 := 1 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138242 := 2 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138243 := 3 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138244 := 4 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138245 := 5 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138246 := 6 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138247 := 7 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138248 := 8 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$138249 := 9 + C(4, 2)! \times 8 \times (3 + 1)!$$

$$203760 := 0 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203761 := 1 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203762 := 2 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203763 := 3 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203764 := 4 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203765 := 5 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203766 := 6 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203767 := 7 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203768 := 8 + 6! \times (7 + C((3 + 0)!, 2))$$

$$203769 := 9 + 6! \times (7 + C((3 + 0)!, 2))$$

$$230230 := 0 + C(3! + 20, 3 \times 2)$$

$$230231 := 1 + C(3! + 20, 3 \times 2)$$

$$230232 := 2 + C(3! + 20, 3 \times 2)$$

$$230233 := 3 + C(3! + 20, 3 \times 2)$$

$$230234 := 4 + C(3! + 20, 3 \times 2)$$

$$230235 := 5 + C(3! + 20, 3 \times 2)$$

$$230236 := 6 + C(3! + 20, 3 \times 2)$$

$$230237 := 7 + C(3! + 20, 3 \times 2)$$

$$230238 := 8 + C(3! + 20, 3 \times 2)$$

$$230239 := 9 + C(3! + 20, 3 \times 2)$$

$$241950 := 0 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241951 := 1 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241952 := 2 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241953 := 3 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241954 := 4 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241955 := 5 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241956 := 6 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241957 := 7 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241958 := 8 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241959 := 9 + (5 + (9 - 1)!) \times C(4, 2)$$

$$241980 := 0 + (8! + 9 + 1) \times C(4, 2)$$

$$241981 := 1 + (8! + 9 + 1) \times C(4, 2)$$

$$241982 := 2 + (8! + 9 + 1) \times C(4, 2)$$

$$241983 := 3 + (8! + 9 + 1) \times C(4, 2)$$

$$241984 := 4 + (8! + 9 + 1) \times C(4, 2)$$

$$241985 := 5 + (8! + 9 + 1) \times C(4, 2)$$

$$241986 := 6 + (8! + 9 + 1) \times C(4, 2)$$

$$241987 := 7 + (8! + 9 + 1) \times C(4, 2)$$

$$241988 := 8 + (8! + 9 + 1) \times C(4, 2)$$

$$241989 := 9 + (8! + 9 + 1) \times C(4, 2)$$

$$244400 := 0 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244401 := 1 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244402 := 2 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244403 := 3 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244404 := 4 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244405 := 5 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244406 := 6 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244407 := 7 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244408 := 8 + (-0! + 4!) \times C(4!, 4) + 2$$

$$244409 := 9 + (-0! + 4!) \times C(4!, 4) + 2$$

$$246240 := 0 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246241 := 1 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246242 := 2 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246243 := 3 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246244 := 4 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246245 := 5 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246246 := 6 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246247 := 7 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246248 := 8 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$246249 := 9 + ((4 \times 2)! + 6!) \times C(4, 2)$$

$$247680 := 0 + 8! \times 6 + 7! + C(4, 2)!$$

$$247681 := 1 + 8! \times 6 + 7! + C(4, 2)!$$

$$\begin{aligned} 247682 &:= 2 + 8! \times 6 + 7! + C(4,2)! \\ 247683 &:= 3 + 8! \times 6 + 7! + C(4,2)! \\ 247684 &:= 4 + 8! \times 6 + 7! + C(4,2)! \\ 247685 &:= 5 + 8! \times 6 + 7! + C(4,2)! \\ 247686 &:= 6 + 8! \times 6 + 7! + C(4,2)! \\ 247687 &:= 7 + 8! \times 6 + 7! + C(4,2)! \\ 247688 &:= 8 + 8! \times 6 + 7! + C(4,2)! \\ 247689 &:= 9 + 8! \times 6 + 7! + C(4,2)! \end{aligned}$$

$$\begin{aligned} 252720 &:= 0 + C(27,2) \times (5-2)!! \\ 252721 &:= 1 + C(27,2) \times (5-2)!! \\ 252722 &:= 2 + C(27,2) \times (5-2)!! \\ 252723 &:= 3 + C(27,2) \times (5-2)!! \\ 252724 &:= 4 + C(27,2) \times (5-2)!! \\ 252725 &:= 5 + C(27,2) \times (5-2)!! \\ 252726 &:= 6 + C(27,2) \times (5-2)!! \\ 252727 &:= 7 + C(27,2) \times (5-2)!! \\ 252728 &:= 8 + C(27,2) \times (5-2)!! \\ 252729 &:= 9 + C(27,2) \times (5-2)!! \end{aligned}$$

$$\begin{aligned} 253640 &:= 0 + (C(4!,6) - 3!^5) \times 2 \\ 253641 &:= 1 + (C(4!,6) - 3!^5) \times 2 \\ 253642 &:= 2 + (C(4!,6) - 3!^5) \times 2 \\ 253643 &:= 3 + (C(4!,6) - 3!^5) \times 2 \\ 253644 &:= 4 + (C(4!,6) - 3!^5) \times 2 \\ 253645 &:= 5 + (C(4!,6) - 3!^5) \times 2 \\ 253646 &:= 6 + (C(4!,6) - 3!^5) \times 2 \\ 253647 &:= 7 + (C(4!,6) - 3!^5) \times 2 \\ 253648 &:= 8 + (C(4!,6) - 3!^5) \times 2 \\ 253649 &:= 9 + (C(4!,6) - 3!^5) \times 2 \end{aligned}$$

$$\begin{aligned} 268560 &:= 0 + 6! \times (-5 + C(C(8,6),2)) \\ 268561 &:= 1 + 6! \times (-5 + C(C(8,6),2)) \\ 268562 &:= 2 + 6! \times (-5 + C(C(8,6),2)) \\ 268563 &:= 3 + 6! \times (-5 + C(C(8,6),2)) \\ 268564 &:= 4 + 6! \times (-5 + C(C(8,6),2)) \\ 268565 &:= 5 + 6! \times (-5 + C(C(8,6),2)) \\ 268566 &:= 6 + 6! \times (-5 + C(C(8,6),2)) \\ 268567 &:= 7 + 6! \times (-5 + C(C(8,6),2)) \\ 268568 &:= 8 + 6! \times (-5 + C(C(8,6),2)) \end{aligned}$$

$$268569 := 9 + 6! \times (-5 + C(C(8,6),2))$$

$$\begin{aligned} 272160 &:= 0 + 6! \times C(1 + 27,2) \\ 272161 &:= 1 + 6! \times C(1 + 27,2) \\ 272162 &:= 2 + 6! \times C(1 + 27,2) \\ 272163 &:= 3 + 6! \times C(1 + 27,2) \\ 272164 &:= 4 + 6! \times C(1 + 27,2) \\ 272165 &:= 5 + 6! \times C(1 + 27,2) \\ 272166 &:= 6 + 6! \times C(1 + 27,2) \\ 272167 &:= 7 + 6! \times C(1 + 27,2) \\ 272168 &:= 8 + 6! \times C(1 + 27,2) \\ 272169 &:= 9 + 6! \times C(1 + 27,2) \end{aligned}$$

$$\begin{aligned} 276480 &:= 0 + 8! \times 4! \times 6/C(7,2) \\ 276481 &:= 1 + 8! \times 4! \times 6/C(7,2) \\ 276482 &:= 2 + 8! \times 4! \times 6/C(7,2) \\ 276483 &:= 3 + 8! \times 4! \times 6/C(7,2) \\ 276484 &:= 4 + 8! \times 4! \times 6/C(7,2) \\ 276485 &:= 5 + 8! \times 4! \times 6/C(7,2) \\ 276486 &:= 6 + 8! \times 4! \times 6/C(7,2) \\ 276487 &:= 7 + 8! \times 4! \times 6/C(7,2) \\ 276488 &:= 8 + 8! \times 4! \times 6/C(7,2) \\ 276489 &:= 9 + 8! \times 4! \times 6/C(7,2) \end{aligned}$$

$$\begin{aligned} 292320 &:= 0 + (2 \times 3)! \times C(29,2) \\ 292321 &:= 1 + (2 \times 3)! \times C(29,2) \\ 292322 &:= 2 + (2 \times 3)! \times C(29,2) \\ 292323 &:= 3 + (2 \times 3)! \times C(29,2) \\ 292324 &:= 4 + (2 \times 3)! \times C(29,2) \\ 292325 &:= 5 + (2 \times 3)! \times C(29,2) \\ 292326 &:= 6 + (2 \times 3)! \times C(29,2) \\ 292327 &:= 7 + (2 \times 3)! \times C(29,2) \\ 292328 &:= 8 + (2 \times 3)! \times C(29,2) \\ 292329 &:= 9 + (2 \times 3)! \times C(29,2) \end{aligned}$$

$$\begin{aligned} 343000 &:= 0 + C((0! + 0!)^3, 4)^3 \\ 343001 &:= 1 + C((0! + 0!)^3, 4)^3 \\ 343002 &:= 2 + C((0! + 0!)^3, 4)^3 \\ 343003 &:= 3 + C((0! + 0!)^3, 4)^3 \\ 343004 &:= 4 + C((0! + 0!)^3, 4)^3 \\ 343005 &:= 5 + C((0! + 0!)^3, 4)^3 \end{aligned}$$

$$343006 := 6 + C((0! + 0!)^3, 4)^3$$

$$343007 := 7 + C((0! + 0!)^3, 4)^3$$

$$343008 := 8 + C((0! + 0!)^3, 4)^3$$

$$343009 := 9 + C((0! + 0!)^3, 4)^3$$

$$345600 := 0 + 06! \times 5! \times C(4, 3)$$

$$345601 := 1 + 06! \times 5! \times C(4, 3)$$

$$345602 := 2 + 06! \times 5! \times C(4, 3)$$

$$345603 := 3 + 06! \times 5! \times C(4, 3)$$

$$345604 := 4 + 06! \times 5! \times C(4, 3)$$

$$345605 := 5 + 06! \times 5! \times C(4, 3)$$

$$345606 := 6 + 06! \times 5! \times C(4, 3)$$

$$345607 := 7 + 06! \times 5! \times C(4, 3)$$

$$345608 := 8 + 06! \times 5! \times C(4, 3)$$

$$345609 := 9 + 06! \times 5! \times C(4, 3)$$

$$345600 := 00 + 6! \times 5! \times C(4, 3)$$

$$345611 := 11 + 6! \times 5! \times C(4, 3)$$

$$345622 := 22 + 6! \times 5! \times C(4, 3)$$

$$345633 := 33 + 6! \times 5! \times C(4, 3)$$

$$345644 := 44 + 6! \times 5! \times C(4, 3)$$

$$345655 := 55 + 6! \times 5! \times C(4, 3)$$

$$345666 := 66 + 6! \times 5! \times C(4, 3)$$

$$345687 := 77 + 6! \times 5! \times C(4, 3)$$

$$345698 := 88 + 6! \times 5! \times C(4, 3)$$

$$345699 := 99 + 6! \times 5! \times C(4, 3)$$

$$346040 := 0 + C(4!, 0! + 6) - 4^3$$

$$346041 := 1 + C(4!, 0! + 6) - 4^3$$

$$346042 := 2 + C(4!, 0! + 6) - 4^3$$

$$346043 := 3 + C(4!, 0! + 6) - 4^3$$

$$346044 := 4 + C(4!, 0! + 6) - 4^3$$

$$346045 := 5 + C(4!, 0! + 6) - 4^3$$

$$346046 := 6 + C(4!, 0! + 6) - 4^3$$

$$346047 := 7 + C(4!, 0! + 6) - 4^3$$

$$346048 := 8 + C(4!, 0! + 6) - 4^3$$

$$346049 := 9 + C(4!, 0! + 6) - 4^3$$

$$348760 := 0 + 6! + 7! + C(8, 4)^3$$

$$348761 := 1 + 6! + 7! + C(8, 4)^3$$

$$348762 := 2 + 6! + 7! + C(8, 4)^3$$

$$348763 := 3 + 6! + 7! + C(8, 4)^3$$

$$348764 := 4 + 6! + 7! + C(8, 4)^3$$

$$348765 := 5 + 6! + 7! + C(8, 4)^3$$

$$348766 := 6 + 6! + 7! + C(8, 4)^3$$

$$348767 := 7 + 6! + 7! + C(8, 4)^3$$

$$348768 := 8 + 6! + 7! + C(8, 4)^3$$

$$348769 := 9 + 6! + 7! + C(8, 4)^3$$

$$352740 := 0 + 4! + C(C(7, 2), C(5, 3))$$

$$352741 := 1 + 4! + C(C(7, 2), C(5, 3))$$

$$352742 := 2 + 4! + C(C(7, 2), C(5, 3))$$

$$352743 := 3 + 4! + C(C(7, 2), C(5, 3))$$

$$352744 := 4 + 4! + C(C(7, 2), C(5, 3))$$

$$352745 := 5 + 4! + C(C(7, 2), C(5, 3))$$

$$352746 := 6 + 4! + C(C(7, 2), C(5, 3))$$

$$352747 := 7 + 4! + C(C(7, 2), C(5, 3))$$

$$352748 := 8 + 4! + C(C(7, 2), C(5, 3))$$

$$352749 := 9 + 4! + C(C(7, 2), C(5, 3))$$

$$352780 := 0 + (8! - 7! - 2) \times C(5, 3)$$

$$352781 := 1 + (8! - 7! - 2) \times C(5, 3)$$

$$352782 := 2 + (8! - 7! - 2) \times C(5, 3)$$

$$352783 := 3 + (8! - 7! - 2) \times C(5, 3)$$

$$352784 := 4 + (8! - 7! - 2) \times C(5, 3)$$

$$352785 := 5 + (8! - 7! - 2) \times C(5, 3)$$

$$352786 := 6 + (8! - 7! - 2) \times C(5, 3)$$

$$352787 := 7 + (8! - 7! - 2) \times C(5, 3)$$

$$352788 := 8 + (8! - 7! - 2) \times C(5, 3)$$

$$352789 := 9 + (8! - 7! - 2) \times C(5, 3)$$

$$352790 := 0 + 9! - 7! \times 2 - C(5, 3)$$

$$352791 := 1 + 9! - 7! \times 2 - C(5, 3)$$

$$352792 := 2 + 9! - 7! \times 2 - C(5, 3)$$

$$352793 := 3 + 9! - 7! \times 2 - C(5, 3)$$

$$352794 := 4 + 9! - 7! \times 2 - C(5, 3)$$

$$352795 := 5 + 9! - 7! \times 2 - C(5, 3)$$

$$352796 := 6 + 9! - 7! \times 2 - C(5, 3)$$

$$352797 := 7 + 9! - 7! \times 2 - C(5, 3)$$

$$352798 := 8 + 9! - 7! \times 2 - C(5, 3)$$

$$352799 := 9 + 9! - 7! \times 2 - C(5, 3)$$

$$357950 := 0 + 5! + 9! - 7! - C(5, 3)$$

$$357951 := 1 + 5! + 9! - 7! - C(5, 3)$$

$$357952 := 2 + 5! + 9! - 7! - C(5, 3)$$

$$357953 := 3 + 5! + 9! - 7! - C(5, 3)$$

$$357954 := 4 + 5! + 9! - 7! - C(5, 3)$$

$$357955 := 5 + 5! + 9! - 7! - C(5, 3)$$

$$357956 := 6 + 5! + 9! - 7! - C(5, 3)$$

$$357957 := 7 + 5! + 9! - 7! - C(5, 3)$$

$$357958 := 8 + 5! + 9! - 7! - C(5, 3)$$

$$357959 := 9 + 5! + 9! - 7! - C(5, 3)$$

$$362890 := 0 + 9! + C(8 + 2, 6 + 3)$$

$$362891 := 1 + 9! + C(8 + 2, 6 + 3)$$

$$362892 := 2 + 9! + C(8 + 2, 6 + 3)$$

$$362893 := 3 + 9! + C(8 + 2, 6 + 3)$$

$$362894 := 4 + 9! + C(8 + 2, 6 + 3)$$

$$362895 := 5 + 9! + C(8 + 2, 6 + 3)$$

$$362896 := 6 + 9! + C(8 + 2, 6 + 3)$$

$$362897 := 7 + 9! + C(8 + 2, 6 + 3)$$

$$362898 := 8 + 9! + C(8 + 2, 6 + 3)$$

$$362899 := 9 + 9! + C(8 + 2, 6 + 3)$$

$$362930 := 0 - 3! + 9! + C(2 + 6, 3)$$

$$362931 := 1 - 3! + 9! + C(2 + 6, 3)$$

$$362932 := 2 - 3! + 9! + C(2 + 6, 3)$$

$$362933 := 3 - 3! + 9! + C(2 + 6, 3)$$

$$362934 := 4 - 3! + 9! + C(2 + 6, 3)$$

$$362935 := 5 - 3! + 9! + C(2 + 6, 3)$$

$$362936 := 6 - 3! + 9! + C(2 + 6, 3)$$

$$362937 := 7 - 3! + 9! + C(2 + 6, 3)$$

$$362938 := 8 - 3! + 9! + C(2 + 6, 3)$$

$$362939 := 9 - 3! + 9! + C(2 + 6, 3)$$

$$363440 := 0 + C(4 \times 4, 3) + (6 + 3)!$$

$$363441 := 1 + C(4 \times 4, 3) + (6 + 3)!$$

$$363442 := 2 + C(4 \times 4, 3) + (6 + 3)!$$

$$363443 := 3 + C(4 \times 4, 3) + (6 + 3)!$$

$$363444 := 4 + C(4 \times 4, 3) + (6 + 3)!$$

$$363445 := 5 + C(4 \times 4, 3) + (6 + 3)!$$

$$363446 := 6 + C(4 \times 4, 3) + (6 + 3)!$$

$$363447 := 7 + C(4 \times 4, 3) + (6 + 3)!$$

$$363448 := 8 + C(4 \times 4, 3) + (6 + 3)!$$

$$363449 := 9 + C(4 \times 4, 3) + (6 + 3)!$$

$$363690 := 0 + 9! - 6 + C(3 \times 6, 3)$$

$$363691 := 1 + 9! - 6 + C(3 \times 6, 3)$$

$$363692 := 2 + 9! - 6 + C(3 \times 6, 3)$$

$$363693 := 3 + 9! - 6 + C(3 \times 6, 3)$$

$$363694 := 4 + 9! - 6 + C(3 \times 6, 3)$$

$$363695 := 5 + 9! - 6 + C(3 \times 6, 3)$$

$$363696 := 6 + 9! - 6 + C(3 \times 6, 3)$$

$$363697 := 7 + 9! - 6 + C(3 \times 6, 3)$$

$$363698 := 8 + 9! - 6 + C(3 \times 6, 3)$$

$$363699 := 9 + 9! - 6 + C(3 \times 6, 3)$$

$$376740 := 0 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376741 := 1 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376742 := 2 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376743 := 3 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376744 := 4 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376745 := 5 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376746 := 6 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376747 := 7 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376748 := 8 + C(4 \times (7 - 6) \times 7, 3!)$$

$$376749 := 9 + C(4 \times (7 - 6) \times 7, 3!)$$

$$413280 := 0 + 82 \times (C(3, 1) + 4)!$$

$$413281 := 1 + 82 \times (C(3, 1) + 4)!$$

$$413282 := 2 + 82 \times (C(3, 1) + 4)!$$

$$413283 := 3 + 82 \times (C(3, 1) + 4)!$$

$$413284 := 4 + 82 \times (C(3, 1) + 4)!$$

$$413285 := 5 + 82 \times (C(3, 1) + 4)!$$

$$413286 := 6 + 82 \times (C(3, 1) + 4)!$$

$$413287 := 7 + 82 \times (C(3, 1) + 4)!$$

$$413288 := 8 + 82 \times (C(3, 1) + 4)!$$

$$413289 := 9 + 82 \times (C(3, 1) + 4)!$$

$$425040 := 0 + C(4! + 0!, 5) \times 2 \times 4$$

$$425041 := 1 + C(4! + 0!, 5) \times 2 \times 4$$

$$425042 := 2 + C(4! + 0!, 5) \times 2 \times 4$$

$$425043 := 3 + C(4! + 0!, 5) \times 2 \times 4$$

$$\begin{aligned} 425044 &:= 4 + C(4! + 0!, 5) \times 2 \times 4 \\ 425045 &:= 5 + C(4! + 0!, 5) \times 2 \times 4 \\ 425046 &:= 6 + C(4! + 0!, 5) \times 2 \times 4 \\ 425047 &:= 7 + C(4! + 0!, 5) \times 2 \times 4 \\ 425048 &:= 8 + C(4! + 0!, 5) \times 2 \times 4 \\ 425049 &:= 9 + C(4! + 0!, 5) \times 2 \times 4 \end{aligned}$$

$$\begin{aligned} 456250 &:= 0 + (C(5, 2) + 6!) \times 5^4 \\ 456251 &:= 1 + (C(5, 2) + 6!) \times 5^4 \\ 456252 &:= 2 + (C(5, 2) + 6!) \times 5^4 \\ 456253 &:= 3 + (C(5, 2) + 6!) \times 5^4 \\ 456254 &:= 4 + (C(5, 2) + 6!) \times 5^4 \\ 456255 &:= 5 + (C(5, 2) + 6!) \times 5^4 \\ 456256 &:= 6 + (C(5, 2) + 6!) \times 5^4 \\ 456257 &:= 7 + (C(5, 2) + 6!) \times 5^4 \\ 456258 &:= 8 + (C(5, 2) + 6!) \times 5^4 \\ 456259 &:= 9 + (C(5, 2) + 6!) \times 5^4 \end{aligned}$$

$$\begin{aligned} 463680 &:= 0 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463681 &:= 1 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463682 &:= 2 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463683 &:= 3 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463684 &:= 4 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463685 &:= 5 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463686 &:= 6 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463687 &:= 7 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463688 &:= 8 + C(8, 6) \times (-3!! + 6! \times 4!) \\ 463689 &:= 9 + C(8, 6) \times (-3!! + 6! \times 4!) \end{aligned}$$

$$\begin{aligned} 518330 &:= 0 + 3!! \times 3!! - C(8, -1 + 5) \\ 518331 &:= 1 + 3!! \times 3!! - C(8, -1 + 5) \\ 518332 &:= 2 + 3!! \times 3!! - C(8, -1 + 5) \\ 518333 &:= 3 + 3!! \times 3!! - C(8, -1 + 5) \\ 518334 &:= 4 + 3!! \times 3!! - C(8, -1 + 5) \\ 518335 &:= 5 + 3!! \times 3!! - C(8, -1 + 5) \\ 518336 &:= 6 + 3!! \times 3!! - C(8, -1 + 5) \\ 518337 &:= 7 + 3!! \times 3!! - C(8, -1 + 5) \\ 518338 &:= 8 + 3!! \times 3!! - C(8, -1 + 5) \\ 518339 &:= 9 + 3!! \times 3!! - C(8, -1 + 5) \end{aligned}$$

$$\begin{aligned} 524160 &:= 0 + (6 - 1)! \times C(4^2, 5) \\ 524161 &:= 1 + (6 - 1)! \times C(4^2, 5) \\ 524162 &:= 2 + (6 - 1)! \times C(4^2, 5) \\ 524163 &:= 3 + (6 - 1)! \times C(4^2, 5) \\ 524164 &:= 4 + (6 - 1)! \times C(4^2, 5) \\ 524165 &:= 5 + (6 - 1)! \times C(4^2, 5) \\ 524166 &:= 6 + (6 - 1)! \times C(4^2, 5) \\ 524167 &:= 7 + (6 - 1)! \times C(4^2, 5) \\ 524168 &:= 8 + (6 - 1)! \times C(4^2, 5) \\ 524169 &:= 9 + (6 - 1)! \times C(4^2, 5) \end{aligned}$$

$$\begin{aligned} 524640 &:= 0 + (4^6 + C(4!, 2)) \times 5! \\ 524641 &:= 1 + (4^6 + C(4!, 2)) \times 5! \\ 524642 &:= 2 + (4^6 + C(4!, 2)) \times 5! \\ 524643 &:= 3 + (4^6 + C(4!, 2)) \times 5! \\ 524644 &:= 4 + (4^6 + C(4!, 2)) \times 5! \\ 524645 &:= 5 + (4^6 + C(4!, 2)) \times 5! \\ 524646 &:= 6 + (4^6 + C(4!, 2)) \times 5! \\ 524647 &:= 7 + (4^6 + C(4!, 2)) \times 5! \\ 524648 &:= 8 + (4^6 + C(4!, 2)) \times 5! \\ 524649 &:= 9 + (4^6 + C(4!, 2)) \times 5! \end{aligned}$$

$$\begin{aligned} 537830 &:= 0 + 3! + (C(8, 7) + 3!)^5 \\ 537831 &:= 1 + 3! + (C(8, 7) + 3!)^5 \\ 537832 &:= 2 + 3! + (C(8, 7) + 3!)^5 \\ 537833 &:= 3 + 3! + (C(8, 7) + 3!)^5 \\ 537834 &:= 4 + 3! + (C(8, 7) + 3!)^5 \\ 537835 &:= 5 + 3! + (C(8, 7) + 3!)^5 \\ 537836 &:= 6 + 3! + (C(8, 7) + 3!)^5 \\ 537837 &:= 7 + 3! + (C(8, 7) + 3!)^5 \\ 537838 &:= 8 + 3! + (C(8, 7) + 3!)^5 \\ 537839 &:= 9 + 3! + (C(8, 7) + 3!)^5 \end{aligned}$$

$$\begin{aligned} 597480 &:= 0 + (-C(8, 4) + 7! + 9) \times 5! \\ 597481 &:= 1 + (-C(8, 4) + 7! + 9) \times 5! \\ 597482 &:= 2 + (-C(8, 4) + 7! + 9) \times 5! \\ 597483 &:= 3 + (-C(8, 4) + 7! + 9) \times 5! \\ 597484 &:= 4 + (-C(8, 4) + 7! + 9) \times 5! \\ 597485 &:= 5 + (-C(8, 4) + 7! + 9) \times 5! \end{aligned}$$

$$597486 := 6 + (-C(8,4) + 7! + 9) \times 5!$$

$$597487 := 7 + (-C(8,4) + 7! + 9) \times 5!$$

$$597488 := 8 + (-C(8,4) + 7! + 9) \times 5!$$

$$597489 := 9 + (-C(8,4) + 7! + 9) \times 5!$$

$$599760 := 0 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599761 := 1 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599762 := 2 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599763 := 3 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599764 := 4 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599765 := 5 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599766 := 6 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599767 := 7 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599768 := 8 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$599769 := 9 + 6! \times 7 \times (-C(9,9) + 5!)$$

$$604680 := 0 + 8! \times C(6,4) - (-0! + 6)!$$

$$604681 := 1 + 8! \times C(6,4) - (-0! + 6)!$$

$$604682 := 2 + 8! \times C(6,4) - (-0! + 6)!$$

$$604683 := 3 + 8! \times C(6,4) - (-0! + 6)!$$

$$604684 := 4 + 8! \times C(6,4) - (-0! + 6)!$$

$$604685 := 5 + 8! \times C(6,4) - (-0! + 6)!$$

$$604686 := 6 + 8! \times C(6,4) - (-0! + 6)!$$

$$604687 := 7 + 8! \times C(6,4) - (-0! + 6)!$$

$$604688 := 8 + 8! \times C(6,4) - (-0! + 6)!$$

$$604689 := 9 + 8! \times C(6,4) - (-0! + 6)!$$

$$679590 := 0 + (C(9,5) + 9) \times (7! - 6)$$

$$679591 := 1 + (C(9,5) + 9) \times (7! - 6)$$

$$679592 := 2 + (C(9,5) + 9) \times (7! - 6)$$

$$679593 := 3 + (C(9,5) + 9) \times (7! - 6)$$

$$679594 := 4 + (C(9,5) + 9) \times (7! - 6)$$

$$679595 := 5 + (C(9,5) + 9) \times (7! - 6)$$

$$679596 := 6 + (C(9,5) + 9) \times (7! - 6)$$

$$679597 := 7 + (C(9,5) + 9) \times (7! - 6)$$

$$679598 := 8 + (C(9,5) + 9) \times (7! - 6)$$

$$679599 := 9 + (C(9,5) + 9) \times (7! - 6)$$

$$685440 := 0 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685441 := 1 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685442 := 2 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685443 := 3 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685444 := 4 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685445 := 5 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685446 := 6 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685447 := 7 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685448 := 8 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$685449 := 9 + (-C(4,4) + 5!) \times 8 \times 6!$$

$$735440 := 0 - 4! + C(4!, 5 + 3) - 7$$

$$735441 := 1 - 4! + C(4!, 5 + 3) - 7$$

$$735442 := 2 - 4! + C(4!, 5 + 3) - 7$$

$$735443 := 3 - 4! + C(4!, 5 + 3) - 7$$

$$735444 := 4 - 4! + C(4!, 5 + 3) - 7$$

$$735445 := 5 - 4! + C(4!, 5 + 3) - 7$$

$$735446 := 6 - 4! + C(4!, 5 + 3) - 7$$

$$735447 := 7 - 4! + C(4!, 5 + 3) - 7$$

$$735448 := 8 - 4! + C(4!, 5 + 3) - 7$$

$$735449 := 9 - 4! + C(4!, 5 + 3) - 7$$

$$737280 := 0 + 8! \times 2^{C(7,3!)} / 7$$

$$737281 := 1 + 8! \times 2^{C(7,3!)} / 7$$

$$737282 := 2 + 8! \times 2^{C(7,3!)} / 7$$

$$737283 := 3 + 8! \times 2^{C(7,3!)} / 7$$

$$737284 := 4 + 8! \times 2^{C(7,3!)} / 7$$

$$737285 := 5 + 8! \times 2^{C(7,3!)} / 7$$

$$737286 := 6 + 8! \times 2^{C(7,3!)} / 7$$

$$737287 := 7 + 8! \times 2^{C(7,3!)} / 7$$

$$737288 := 8 + 8! \times 2^{C(7,3!)} / 7$$

$$737289 := 9 + 8! \times 2^{C(7,3!)} / 7$$

$$745920 := 0 + (-2 + C(9,5) + 4!) \times 7!$$

$$745921 := 1 + (-2 + C(9,5) + 4!) \times 7!$$

$$745922 := 2 + (-2 + C(9,5) + 4!) \times 7!$$

$$745923 := 3 + (-2 + C(9,5) + 4!) \times 7!$$

$$745924 := 4 + (-2 + C(9,5) + 4!) \times 7!$$

$$745925 := 5 + (-2 + C(9,5) + 4!) \times 7!$$

$$745926 := 6 + (-2 + C(9,5) + 4!) \times 7!$$

$$745927 := 7 + (-2 + C(9,5) + 4!) \times 7!$$

$$745928 := 8 + (-2 + C(9,5) + 4!) \times 7!$$

$$745929 := 9 + (-2 + C(9,5) + 4!) \times 7!$$

$$\begin{aligned}
846720 &:= 0 + C(2 + 7, 6) / 4 \times 8! \\
846721 &:= 1 + C(2 + 7, 6) / 4 \times 8! \\
846722 &:= 2 + C(2 + 7, 6) / 4 \times 8! \\
846723 &:= 3 + C(2 + 7, 6) / 4 \times 8! \\
846724 &:= 4 + C(2 + 7, 6) / 4 \times 8! \\
846725 &:= 5 + C(2 + 7, 6) / 4 \times 8! \\
846726 &:= 6 + C(2 + 7, 6) / 4 \times 8! \\
846727 &:= 7 + C(2 + 7, 6) / 4 \times 8! \\
846728 &:= 8 + C(2 + 7, 6) / 4 \times 8! \\
846729 &:= 9 + C(2 + 7, 6) / 4 \times 8!
\end{aligned}$$

$$\begin{aligned}
930240 &:= 0 + 4! \times C(20, -3 + 9) \\
930241 &:= 1 + 4! \times C(20, -3 + 9) \\
930242 &:= 2 + 4! \times C(20, -3 + 9) \\
930243 &:= 3 + 4! \times C(20, -3 + 9) \\
930244 &:= 4 + 4! \times C(20, -3 + 9) \\
930245 &:= 5 + 4! \times C(20, -3 + 9) \\
930246 &:= 6 + 4! \times C(20, -3 + 9) \\
930247 &:= 7 + 4! \times C(20, -3 + 9) \\
930248 &:= 8 + 4! \times C(20, -3 + 9) \\
930249 &:= 9 + 4! \times C(20, -3 + 9)
\end{aligned}$$

$$\begin{aligned}
930240 &:= 0 + 4! \times C(20, -3 + 9) \\
930241 &:= 1 + 4! \times C(20, -3 + 9) \\
930242 &:= 2 + 4! \times C(20, -3 + 9) \\
930243 &:= 3 + 4! \times C(20, -3 + 9) \\
930244 &:= 4 + 4! \times C(20, -3 + 9) \\
930245 &:= 5 + 4! \times C(20, -3 + 9)
\end{aligned}$$

$$\begin{aligned}
930246 &:= 6 + 4! \times C(20, -3 + 9) \\
930247 &:= 7 + 4! \times C(20, -3 + 9) \\
930248 &:= 8 + 4! \times C(20, -3 + 9) \\
930249 &:= 9 + 4! \times C(20, -3 + 9)
\end{aligned}$$

$$\begin{aligned}
949670 &:= 0 + 7! + 6 - 9! + C(4!, 9) \\
949671 &:= 1 + 7! + 6 - 9! + C(4!, 9) \\
949672 &:= 2 + 7! + 6 - 9! + C(4!, 9) \\
949673 &:= 3 + 7! + 6 - 9! + C(4!, 9) \\
949674 &:= 4 + 7! + 6 - 9! + C(4!, 9) \\
949675 &:= 5 + 7! + 6 - 9! + C(4!, 9) \\
949676 &:= 6 + 7! + 6 - 9! + C(4!, 9) \\
949677 &:= 7 + 7! + 6 - 9! + C(4!, 9) \\
949678 &:= 8 + 7! + 6 - 9! + C(4!, 9) \\
949679 &:= 9 + 7! + 6 - 9! + C(4!, 9)
\end{aligned}$$

$$\begin{aligned}
984940 &:= 0 + C(4!, 9) - 4 + 8! - 9! \\
984941 &:= 1 + C(4!, 9) - 4 + 8! - 9! \\
984942 &:= 2 + C(4!, 9) - 4 + 8! - 9! \\
984943 &:= 3 + C(4!, 9) - 4 + 8! - 9! \\
984944 &:= 4 + C(4!, 9) - 4 + 8! - 9! \\
984945 &:= 5 + C(4!, 9) - 4 + 8! - 9! \\
984946 &:= 6 + C(4!, 9) - 4 + 8! - 9! \\
984947 &:= 7 + C(4!, 9) - 4 + 8! - 9! \\
984948 &:= 8 + C(4!, 9) - 4 + 8! - 9! \\
984949 &:= 9 + C(4!, 9) - 4 + 8! - 9!
\end{aligned}$$

3.2.2 Non Symmetric Representations

From the number 039419 onwards the extra bracket are not removed. This can be easily done.

$$\begin{aligned}
0593 &:= 3!! - C(9, 5) + 0! \\
0793 &:= C(3 + 9, 7) + 0! \\
1345 &:= 5^4 + C(3, 1)!! \\
1432 &:= 2 \times (3!! - C(4, 1)) \\
1436 &:= 6! + 3!! - C(4, 1) \\
2024 &:= C(4!, 2 + (0 \times 2)!) \\
2436 &:= 6! \times 3 + C(4!, 2) \\
2684 &:= -4 + 8! / C(6, 2)
\end{aligned}$$

$$\begin{aligned}
3456 &:= 6! / 5 \times C(4, 3)! \\
3528 &:= C(8, 2) \times (5! + 3!) \\
3599 &:= -C(9, 9) + 5 \times 3!! \\
3654 &:= C(4! + 5, 6 - 3) \\
3723 &:= 3!! + C(2 \times 7, 3!) \\
4324 &:= C(4, 2)! \times 3! + 4 \\
7248 &:= 8 \times C(4!, 2) + 7!
\end{aligned}$$

$$\begin{aligned}
00165 &:= C(5 + 6, 1 + 0! + 0!) & 03542 &:= 2 \times C(4!, 5) / (3 + 0!)! \\
00169 &:= C(9, 6) \times (1 + 0!) + 0! & 03599 &:= -C(9, 9) + 5! \times 30 \\
00175 &:= 5 \times C(7, 1 + 0! + 0!) & 03628 &:= C(8, 2) + 6! \times (3! - 0!) \\
00189 &:= 9 \times C(8 - 1, 0! + 0!) & 03648 &:= 8 \times (4! \times C(6, 3) + 0!) \\
00231 &:= C((1 + 3)! - 2, 0! + 0!) & 03653 &:= C(35 - 6, 3) - 0! \\
00256 &:= (6 + C(5, 2))^{0!+0!} & 03984 &:= 48 \times (C(9, 3) - 0!) \\
00268 &:= -8 + C((6 - 2)!, 0! + 0!) & 04295 &:= 5! \times C(9, 2) - 4! - 0! \\
00324 &:= (C(4, 2) \times 3)^{0!+0!} & 04336 &:= 6! \times 3! + C(3!, 4) + 0! \\
00351 &:= C((-1 + 5)! + 3, 0! + 0!) & 04375 &:= 5 \times C(7, 3) \times (4! + 0!) \\
00396 &:= 6 \times C(9 + 3, 0! + 0!) & 04524 &:= -C(4!, 2) + 5! \times 40 \\
00437 &:= -7 + 3!! - C(4!, 0! + 0!) & 04724 &:= -C(4!, 2) + 7! - 40 \\
00493 &:= C(3 + 9, 4) - 0! - 0! & 04913 &:= (3! + 1)! - C(9, 4) - 0! \\
00512 &:= 2^{-1+C(5, 0!+0!)} & 05068 &:= C(8, 6) + (0! + 5 + 0!)! \\
00596 &:= 6! - C(9, 5) + 0! + 0! & 05097 &:= 7! + C(9 - 0!, 5) + 0! \\
00648 &:= -C(8, 4) + 6! - 0! - 0! & 05738 &:= 8 \times 3!! - C(7, 5) - 0! \\
00672 &:= 2 \times 7! / C(6, 0! + 0!) & 06188 &:= C(8 + 8 + 1, 6 - 0!) \\
00741 &:= (-1 + 4)!! + C(7, 0! + 0!) & 06189 &:= C(9 + 8, -1 + 6) + 0! \\
00972 &:= 27 \times C(9, 0! + 0!) & 06435 &:= C(5 + 3! + 4, 6 + 0!) \\
01293 &:= -3 + C(9, 2)^{1+0!} & 06479 &:= C(9, 7) / 4 \times 6! - 0! \\
01584 &:= 4! \times (C(8, 5) + 10) & 07341 &:= C(1 + 4!, 3) + 7! + 0! \\
01625 &:= 5 \times C(26, 1 + 0!) & 08443 &:= -3 \times C(4!, 4) + 8! + 0! \\
01876 &:= 67 \times C(8, 1 + 0!) & 10624 &:= C(4!, -2 + 6) - 0! - 1 \\
01934 &:= C(4!, 3) - 9 \times 10 & 10626 &:= C((6 - 2)!, 6 - 0! - 1) \\
02044 &:= C(4!, 4 - 0!) + 20 & 11344 &:= C(4!, 4) + 3!! - 1 - 1 \\
02145 &:= 5! + C(4!, 1 + 2) + 0! & 11346 &:= 6! + C(4!, C(3, 1) + 1) \\
02268 &:= C(C(8, 6), 2) \times (2 + 0!)! & 11544 &:= 4! \times (4 \times 5! + C(1, 1)) \\
02408 &:= 8 \times (C(0! + 4!, 2) + 0!) & 12143 &:= 3! \times C(4!, 1 + 2) - 1 \\
02439 &:= 9 \times (-3! + C(4!, 2) + 0!) & 12144 &:= C(4!, 4 - 1) \times (2 + 1)! \\
02449 &:= 9 \times (-4 + C(4!, 2)) + 0! & 12374 &:= C(4! - 7, 3!) - C(2, 1) \\
02573 &:= C(3! + 7, 5) \times 2 - 0! & 12544 &:= (-4 - 4 + 5!)^C(2, 1) \\
02683 &:= -3! + 8! / C(6, 2) + 0! & 13248 &:= 8 \times C(4!, 2) \times C(3, 1)! \\
02687 &:= 7! \times 8 / C(6, 2) - 0! & 13368 &:= (8! - 6^3) / C(3, 1) \\
02743 &:= 3!! + C(4!, C(7, 2)) - 0! & 13432 &:= ((2^3)! - 4!) / C(3, 1) \\
02964 &:= 4 \times 6! + C(9, 2 + 0!) & 13458 &:= (8! + 54) / C(3, 1) \\
03277 &:= C((7 + 7) \times 2, 3) + 0! & 13488 &:= 8 \times (8! / 4! + C(3, 1)!) \\
03283 &:= 3! + C(C(8, 2), 3) + 0! & 13557 &:= (-7 + 5!) \times 5! - C(3, 1) \\
03324 &:= -C(4!, 2) + 3!! \times (3! - 0!) & 14352 &:= (-2 - 5! + 3!!) \times C(4, 1)! \\
03361 &:= C(16, 3) \times 3! + 0! & 15119 &:= 9! / (-C(1, 1) + 5)! - 1 \\
03376 &:= C(6, 7 - 3)^3 + 0! & 15503 &:= C((3 + 0!) \times 5, 5) - 1 \\
03463 &:= 3!! + 6! + C(4!, 3) - 0! & 15505 &:= C((5 - 0!) \times 5, 5) + 1
\end{aligned}$$

$$\begin{aligned}
16345 &:= C(5,4)^{3!} + C(6,1)! & 36289 &:= 9!/(8+2) + C(6,3!) \\
16464 &:= (-4+6!) \times 4! - C(6,1)! & 36573 &:= -3^7 + C(5!/6,3!) \\
18234 &:= (C(4!,3) + 2) \times (8+1) & 36792 &:= 2 \times (9!+7!)/C(6,3) \\
18368 &:= -C(8,6)^3 + C(8,1)! & 37344 &:= 4! \times (-4+3!!+7!/3!) \\
18563 &:= C(3 \times 6, (-5+8)!) - 1 & 37447 &:= 7 + (4!+4 \times 7) \times 3!! \\
18564 &:= C(4! - 6, 5+8-1) & 37454 &:= C(4!,5) - 4 - 7! - 3! \\
18729 &:= 9^{-2+7} - C(8,1)! & 38497 &:= -C(7+9,4) + 8! - 3 \\
19368 &:= (-8+6! \times 3) \times C(9,1) & 38523 &:= -C(3!,2) \times 5! + 8! + 3 \\
20328 &:= C(8,2) \times (3!! + (0!+2)!) & 38528 &:= 8! - 2^5 \times C(8,3) \\
20474 &:= C(4 \times 7,4) - (0 \times 2)! & 38755 &:= -5 + C(5+7+8,3!) \\
21254 &:= C(4!,5)/2 + 1 \times 2 & 38936 &:= 6! \times 3! \times 9 + C(8,3) \\
22679 &:= (9 \times C(7,6)! - 2)/2 & 38948 &:= 8! - 49 \times C(8,3!) \\
23343 &:= C(3!,4) + 3!^{3!}/2 & 39388 &:= -8 + 8! - C(3+9,3!) \\
23952 &:= -2 \times 5! + 9!/C(3!,2) & 39682 &:= -2 + 8! - 6! + C(9,3) \\
24564 &:= (4! + 65) \times C(4!,2) & 39732 &:= (2^3)! - 7 \times C(9,3) \\
24675 &:= 5 \times (7! - C(C(6,4),2)) & 39738 &:= 8! + 3! - 7 \times C(9,3) \\
24756 &:= -6! + 5 \times 7! + C(4!,2) & 39744 &:= 4! \times C(4!, -7+9) \times 3! \\
24835 &:= -5 + 3!!/8 \times C(4!,2) & 39784 &:= 4! + 8! - C(7+9,3) \\
24864 &:= 4! + 6!/8 \times C(4!,2) & 39836 &:= C(6,3) + 8! - 9!/3!! \\
25275 &:= 5 \times (7! + C((-2+5)!,2)) & 39892 &:= -2^9 + 8! + C(9,3) \\
25375 &:= 5 \times (C(7,3) + (5+2)!) & 39948 &:= 8! - 4 \times (9 + C(9,3)) \\
25377 &:= (7! + C(7,3)) \times 5 + 2 & 40048 &:= 8! - C(4!,0!+0!) + 4 \\
28334 &:= C(4!,3) \times (3!+8) - 2 & 40288 &:= 8! - C(8,2) - 04 \\
29196 &:= (6! + 91) \times C(9,2) & 40335 &:= (5+3)! + C(3!,04) \\
29561 &:= (1+6!) \times (5+C(9,2)) & 40344 &:= 4! + (C(4,3) + 04)! \\
30247 &:= 7! \times C(4,2) + 0! + 3! & 40345 &:= (C(5,4) + 3)! + 0! + 4! \\
30345 &:= 5 \times (C(4!,3) - 0!) \times 3 & 40378 &:= 8! + C(7,3) - 0! + 4! \\
31817 &:= -7 + C(18,1+3!) & 42342 &:= -2 + C(4!,3) + (2 \times 4)! \\
31824 &:= C(4! + 2 - 8, 1+3!) & 42344 &:= C(4!,4! - 3) + (2 \times 4)! \\
32384 &:= (4! - 8) \times C((3! - 2)!,3) & 42348 &:= 8! + C(4!,C(3,2)) + 4 \\
32558 &:= 8^5 - C(C(5,2),3!) & 42454 &:= C(4!,5) - 4! - 2 - 4! \\
33649 &:= 9 \times C(4!,6)/(3! \times 3!) & 42504 &:= C(4!, -05 + 24) \\
33839 &:= -9 \times 3!! + 8! - C(3,3) & 42526 &:= C((6-2)!,5) - 2 + 4! \\
34368 &:= 8 \times (6! \times 3! - C(4,3)!) & 42528 &:= C((8/2)!,5) + 24 \\
34392 &:= 2 \times (-C(9,3) + 4! \times 3!!) & 42544 &:= (C(4!,4) + C(5,2)) \times 4 \\
34408 &:= (-8 + 0! + 4!) \times C(4!,3) & 42546 &:= -6 + C(4!,5) + 2 \times 4! \\
34497 &:= -7 \times 9 + (4! + 4!) \times 3!! & 43734 &:= C(4! - 3!, 7+3) - 4! \\
35415 &:= 5 \times (-1 + C(4!,5)/3!) & 44155 &:= -5! + 5 \times C(-1+4!,4) \\
35424 &:= 4!/2 \times 4! \times (5! + 3) & 44284 &:= 4^8 - 2 \times C(4!,4) \\
35435 &:= 5 \times (3 + C(4!,5)/3!) & 44836 &:= 6^{3!} - C(-8+4!,4)
\end{aligned}$$

$$\begin{aligned}
45384 &:= C(4!, 8 - 3) + 5! \times 4! & 74446 &:= 64 + C(4!, 4) \times 7 \\
46641 &:= (-1 + 4)!^6 - C(6, 4) & 74452 &:= (2 \times 5 + C(4!, 4)) \times 7 \\
46689 &:= C(9, 8) + 6^6 + 4! & 74457 &:= 75 + C(4!, 4) \times 7 \\
47754 &:= C(4!, 5) + 7! + 7!/4! & 74466 &:= (6 + 6 + C(4!, 4)) \times 7 \\
48324 &:= C(4^2, 3!) + 8! - 4 & 74468 &:= 86 + C(4!, 4) \times 7 \\
49336 &:= 6! + C(3 \times 3!, 9) - 4 & 74473 &:= (3! + 7 + C(4!, 4)) \times 7 \\
50395 &:= (5! \times C(9, 3) - 0!) \times 5 & 74479 &:= 97 + C(4!, 4) \times 7 \\
53125 &:= C(5^2, -1 + 3!) - 5 & 74487 &:= (7 + 8 + C(4!, 4)) \times 7 \\
53154 &:= 4! + C(5^{-1+3}, 5) & 74613 &:= C(3! + 16, (-4 + 7)!) \\
54154 &:= 4^5 + C(1 + 4!, 5) & 74624 &:= C(4! - 2, 6) + 4 + 7 \\
56448 &:= 8! \times (C(4, 4) + 6)/5 & 75324 &:= -C(4!, 2) + 3 \times 5 \times 7! \\
57456 &:= (-6 + 5!) \times 4! \times C(7, 5) & 75473 &:= (3 \times 7! - 4!) \times 5 - 7 \\
58935 &:= -5! + 3! + C(9, 8)^5 & 75525 &:= (C(5, 2) + 5) \times (-5 + 7!) \\
59027 &:= -C(7, 2) - 0! + 9^5 & 75585 &:= 5!/8 \times (-C(5, 5) + 7!) \\
59436 &:= -6 \times (3!! - C(4!, 9 - 5)) & 75675 &:= (5 + 7!) \times C(6, -5 + 7) \\
60393 &:= 3 + C(9, 3) \times (-0! + 6!) & 79956 &:= 6! \times (5! - 9) + C(9, 7) \\
63748 &:= -8 + C(4!, 7 - 3) \times 6 & 80664 &:= 4! + (C(6, 6) + 0!) \times 8! \\
64468 &:= -8 + 6! + C(4!, 4) \times 6 & 82824 &:= C(4!, (2 + 8)/2) + 8! \\
67536 &:= (6 + 3)!/5 - C(7, 6)! & 83542 &:= -2 + C(4!, 5) + 3!! + 8! \\
69024 &:= (C(4, 2)! - 0!) \times 96 & 83544 &:= C(4!, 4! - 5) + 3!! + 8! \\
72338 &:= C(8 \times 3, 3!)/2 + 7! & 84078 &:= 8! + C(-7 + 0! + 4!, 8) \\
72559 &:= 9!/5 + C(5, 2) - 7 & 84448 &:= (-C(8, 4) + C(4!, 4)) \times 8 \\
72576 &:= (7 + 2)!/C(5, 7 - 6) & 84764 &:= C(4!, 6)/7 + 4^8 \\
72577 &:= (7 + 2)!/5 + C(7, 7) & 86565 &:= 5! \times 6! + C(5 + 6, 8) \\
72864 &:= 4!! \times 6/(C(8, 2) - 7)! & 88648 &:= C(-8 + 4!, 6) + 8! + 8! \\
73998 &:= 7! \times 3! + C(9 + 9, 8) & 89234 &:= C(4!, 3!) - 2 - 9!/8 \\
74256 &:= C(-7 + 4!, (-2 + 5)!) \times 6 & 92354 &:= -4! + C(-5 + (3! - 2)!, 9) \\
74319 &:= (-9 + C((1 + 3)!, 4)) \times 7 & 92378 &:= C(8 + 7 + 3! - 2, 9) \\
74319 &:= 7 \times (C(4!, 3 + 1) - 9) & 95544 &:= (C(4!, 4) - 5 - 5) \times 9 \\
74354 &:= (C(4!, 5!/3!) - 4) \times 7 & 95634 &:= C(4!, 3 + 6 - 5) \times 9 \\
74376 &:= -6 + C((7 - 3)!, 4) \times 7 & 97144 &:= 4 \times (-4! + C(17, 9)) \\
74382 &:= C((2 + 8 - 3)!, 4) \times 7 & 97263 &:= (3!! \times C(6, 2) + 7) \times 9 \\
74402 &:= 20 + C(4!, 4) \times 7 & & \\
74403 &:= 30 + C(04!, 4) \times 7 & 000137 &:= C(-7 + (3 + 1)!, 0! + 0!) + 0! \\
74413 &:= 31 + C(4!, 4) \times 7 & 000179 &:= 9 \times (C(7, 1 + 0!) - 0!) - 0! \\
74424 &:= 42 + C(4!, 4) \times 7 & 000249 &:= C(9, 4) \times 2 - 0! - 0! - 0! \\
74431 &:= (1 + 3!) \times (C(4!, 4) + 7) & 000269 &:= 9 \times C(6, 2) \times (0! + 0!) - 0! \\
74435 &:= 53 + C(4!, 4) \times 7 & 000271 &:= C(17, 2) \times (0! + 0!) - 0! \\
74438 &:= C(8, 3) + C(4!, 4) \times 7 & 000275 &:= C((5 + 7) \times 2, 0! + 0!) - 0! \\
74445 &:= (5 + C(4!, 4) + 4) \times 7 & 000278 &:= 8 \times C(7, 2 + 0!) - 0! - 0! \\
& & 000283 &:= 3! + C((8/2)!, 0! + 0!) + 0!
\end{aligned}$$

$$\begin{aligned}
000284 &:= 4 \times (C(8, 2 + 0! + 0!) + 0!) & 001937 &:= (C(7, 3) + 9)^{1+0!} + 0! \\
000298 &:= 8 \times (C(9, 2) + 0!) + 0! + 0! & 001945 &:= 54 \times C(9, 1 + 0!) + 0! \\
000342 &:= 2 \times C(4! - 3! + 0!, 0! + 0!) & 002144 &:= C(4!, 4 - 1) + ((2 + 0!)! - 0!)! \\
000364 &:= C(-4 + 6 \times 3, 0! + 0! + 0!) & 002156 &:= (C(6, 5)! - 1) \times (2 + 0!) - 0! \\
000387 &:= 7 \times (C(8, 3) - 0!) + 0! + 0! & 002184 &:= 4! \times C((8 - 1) \times 2, 0! + 0!) \\
000419 &:= C(9 + 1, 4) \times (0! + 0!) - 0! & 002301 &:= C(1 + (0! + 3)!, 2 + 0!) + 0! \\
000462 &:= C(2 \times 6, (4 - 0!)!)/(0! + 0!) & 002304 &:= C(4! + 0!, 3) + 2 + 0! + 0! \\
000487 &:= 7 \times (C(8, 4) - 0!) - 0! - 0! & 002399 &:= (-C(9, 9) + 3!)! \times 20 - 0! \\
000561 &:= C(16, 5 - 0! - 0!) + 0! & 002439 &:= 9 \times (-3 + C(4!, 2) - 0! - 0!) \\
000567 &:= C(7 + 6, 5) - (0! + 0! + 0!)! & 002475 &:= C(5 + 7, 4) \times ((2 + 0!)! - 0!) \\
000614 &:= 41 \times C(6, 0! + 0!) - 0! & 002484 &:= (4!/8)!! + 42^{0!+0!} \\
000639 &:= -C(9, 3) + 6! + 0! + 0! + 0! & 002487 &:= (7! - C(8, 4))/2 + 0! + 0! \\
000645 &:= 5^4 + C(6, 0! + 0! + 0!) & 002491 &:= -1 + 9 \times (C(4!, 2) + 0!) - 0! \\
000724 &:= C(4, 2)! + 7 - 0! - 0! - 0! & 002492 &:= -2 + 9 \times (C(4!, 2) + 0!) + 0! \\
000742 &:= (2 + 4)! + C(7, 0! + 0!) + 0! & 002519 &:= C(C(9, 1), 5) \times 20 - 0! \\
000782 &:= -2 + C(8, 7 - 0!)^{0!+0!} & 002592 &:= 2 \times C(9, 5 + 2)^{0!+0!} \\
000813 &:= -3 + C(18, 0! + 0! + 0!) & 002638 &:= (8! - 3!)/C(6, 2) - 0! - 0! \\
000816 &:= 6 \times C(18 - 0!, 0! + 0!) & 002685 &:= -5 + 8!/C(6, 2) + 0! + 0! \\
000835 &:= 5 \times (3! \times C(8, 0! + 0!) - 0!) & 002746 &:= 6! + C(4!, C(7, 2)) + 0! + 0! \\
000867 &:= 7!/6 + C(8, 0! + 0!) - 0! & 002755 &:= -5 + 5! \times (C(7, 2) + 0! + 0!) \\
000924 &:= C(4!/2, 9 - 0! - 0!) - 0! & 002795 &:= 5 \times (C(9 + 7, 2 + 0!) - 0!) \\
000962 &:= 26 \times C(9, 0! + 0!) + 0! & 002808 &:= 8 \times C(-0! + C(8, 2), 0! + 0!) \\
000973 &:= 3!! + 7 \times C(9, 0! + 0!) + 0! & 002854 &:= 4! \times 5! - C(8, 2) + 0! + 0! \\
001026 &:= 6 \times C(20 - 1, 0! + 0!) & 002918 &:= 81 \times C(9, 2) + 0! + 0! \\
001225 &:= C(5 + 2, 2 + 1)^{0!+0!} & 002939 &:= C(9, 3) \times (C(9, 2) - 0!) - 0! \\
001304 &:= C(4!, 03) - (1 + 0! + 0!)! & 002975 &:= 5 \times 7 \times (C(9, 2 + 0!) + 0!) \\
001327 &:= C(C(7, 2), 3) - 1 - 0! - 0! & 003049 &:= (C(9, 4) + 0!) \times (3 + 0!)! + 0! \\
001355 &:= -5 \times (5 - C((3 + 1)!, 0! + 0!)) & 003124 &:= (C(4, 2) - 1)^{3!-0!} - 0! \\
001363 &:= -3! + (6 + 31)^{0!+0!} & 003149 &:= C(9, 4) \times ((1 + 3)! + 0!) - 0! \\
001365 &:= C(5 \times (6 - 3), 10 + 0!) & 003248 &:= 8 \times C(4! + 2 + 3, 0! + 0!) \\
001369 &:= (C(9, 6/3) + 1)^{0!+0!} & 003278 &:= C(C(C(8, 7), 2), 3) + 0! + 0! \\
001383 &:= (3!! - C(8, 3!)) \times (1 + 0!) - 0! & 003324 &:= (C(4!, 2) \times 3! + 3!) \times (0! + 0!) \\
001385 &:= 5 \times (C(8 \times 3, 1 + 0!) + 0!) & 003346 &:= C(6, 4)^3 - 30 + 0! \\
001437 &:= C(7, 3) \times 41 + 0! + 0! & 003354 &:= C(4! + 5, 3) - 300 \\
001632 &:= 2 \times C(3 \times 6, 1 + 0! + 0!) & 003373 &:= C(3!, 7 - 3)^3 - 0! - 0! \\
001656 &:= 6 \times C(5!/(6 - 1), 0! + 0!) & 003384 &:= 4! \times (C(8, 3!) \times (3! - 0!) + 0!) \\
001682 &:= 2 \times (C(8, 6) + 1)^{0!+0!} & 003385 &:= 5! \times C(8, 3!) + (3 + 0!)! + 0! \\
001686 &:= 6 \times C(8, 6) \times 10 + 0! & 003462 &:= 2 \times 6! + C(4!, 3) - 0! - 0! \\
001795 &:= 5 \times (C(9, 7) \times 10 - 0!) & 003466 &:= 6! + 6! + C(4!, 3) + 0! + 0! \\
001932 &:= 23 \times C(9, 1 + 0! + 0!) & 003525 &:= (5! \times 2 - 5) \times C(3!, 0! + 0!)
\end{aligned}$$

$$\begin{aligned}
003541 &:= -1 + C(4!, 5) / (3! \times (0! + 0!)) & 005648 &:= 8 \times (-4 + 6! - C(5, 0! + 0!)) \\
003542 &:= C(24, 5) / 3! / (0! + 0!) & 005698 &:= 8 \times (-9 + 6!) + C(5, 0! + 0!) \\
003544 &:= C(4!, 4 \times 5) / 3 + 0! + 0! & 005737 &:= 7! + 3!! - C(7, 5) - 0! - 0! \\
003589 &:= -C(9, 8) + 5 \times 3!! - 0! - 0! & 005745 &:= C(5, 4)! + 75^{0!+0!} \\
003712 &:= C(2, 1)^7 \times (30 - 0!) & 005783 &:= 3!! \times 8 + C(7, 5) + 0! + 0! \\
003765 &:= 5 \times (6! + C(7, 3) - 0! - 0!) & 005797 &:= 7! + C(9, 7) + (5 + 0!)! + 0! \\
003924 &:= C(4!, 2) \times 9 + 3!! \times (0! + 0!) & 005838 &:= 8 \times 3!! + C(8 + 5, 0! + 0!) \\
003945 &:= 5! \times (4! + 9) - C(3!, 0! + 0!) & 006328 &:= 8 \times (C(2 \times 3!, 6 - 0!) - 0!) \\
003983 &:= 3! \times 8 \times (C(9, 3) - 0!) - 0! & 006345 &:= (5 + 4) \times (3!! - C(6, 0! + 0!)) \\
004356 &:= (6! + 5) \times 3! + 4 + 0! + 0! & 006432 &:= -2 + C(C(3!, 4), 6 + 0!) - 0! \\
004415 &:= -C(5, 1)^4 + ((4 - 0!)! + 0!)! & 006433 &:= -3 + C(C(3!, 4), 6 + 0!) + 0! \\
004593 &:= -3!! + C((9 - 5)!, 4) / (0! + 0!) & 006435 &:= C(5 \times 3, 4 + 6 - 0! - 0!) \\
004621 &:= C(12, 6) \times (4 + 0!) + 0! & 006624 &:= C(4!, 2) \times 6 \times (6 - 0! - 0!) \\
004625 &:= 5 \times (C(2 \times 6, (4 - 0!)!) + 0!) & 006685 &:= (-5! + 8!) / 6 - C(6, 0! + 0!) \\
004692 &:= (2 + 9 + 6) \times C(4!, 0! + 0!) & 006722 &:= (C(2, 2) + 7)! / 6 + 0! + 0! \\
004753 &:= 3! \times C(5 + 7, 4 + 0!) + 0! & 006726 &:= 6! + C(2 \times 7, 6) \times (0! + 0!) \\
004758 &:= -(8 - 5)! + 7! - C(4!, 0! + 0!) & 006936 &:= -6! / 3! + C(9, 6)^{0!+0!} \\
004759 &:= (C(9, 5) - 7) \times 40 - 0! & 007247 &:= 7! + C(4!, 2) \times (7 + 0!) - 0! \\
004762 &:= -2 + 6! \times 7 - C(4!, 0! + 0!) & 007393 &:= C(3 + 9, 3!) \times (7 + 0!) + 0! \\
004765 &:= -5 + 6 + 7! - C(4!, 0! + 0!) & 007393 &:= C(3 + 9, 3!) \times (7 + 0!) + 0! \\
004771 &:= 1 \times 7 + 7! - C(4!, 0! + 0!) & 007497 &:= 7! + (-C(9, 4) + 7!) / (0! + 0!) \\
004787 &:= 7! - C(-8 + 7 + 4!, 0! + 0!) & 007524 &:= C(4! - 2, 5) / 7 \times (0! + 0!) \\
004885 &:= -5! / 8 + C(8, 4)^{0!+0!} & 007539 &:= 9 \times (3!! + 5!) - C(7, 0! + 0!) \\
004886 &:= -6 - 8 + C(8, 4)^{0!+0!} & 007828 &:= C(8 \times 2, 8) - 7! - 0! - 0! \\
004891 &:= -1 \times 9 + C(8, 4)^{0!+0!} & 008464 &:= (4 \times (C(6, 4) + 8))^{0!+0!} \\
004899 &:= -C(9, 9) + C(8, 4)^{0!+0!} & 008564 &:= C(4! - 6, 5) - 8 / (0! + 0!) \\
004916 &:= (6 + 1)! - C(9, 4) + 0! + 0! & 008592 &:= C((2 \times 9), 5) + (8 / (0! + 0!))! \\
004917 &:= 7! + 1 - C(9, 4) + 0! + 0! & 008624 &:= (C(4, 2) \times 6! - 8) \times (0! + 0!) \\
004935 &:= 5 \times (3!! - 9 + C(4!, 0! + 0!)) & 008656 &:= (C(6, 5) \times 6! + 8) \times (0! + 0!) \\
004953 &:= (-3!! + C((-5 + 9)!, 4)) / (0! + 0!) & 009516 &:= 61 \times (5! + C(9, 0! + 0!)) \\
004968 &:= (8 - 6) \times 9 \times C(4!, 0! + 0!) & 009544 &:= C(4!, 4) - 5! \times 9 - 0! - 0! \\
004993 &:= C(3! + 9, 9) - 4! / (0! + 0!) & 009614 &:= C(4!, 1 + 6) / C(9, 0! + 0!) \\
005006 &:= C(C(6, 0! + 0!), 5 + 0!) + 0! & 009927 &:= 7! \times 2 - C(9 + 9, 0! + 0!) \\
005025 &:= (5 + 2)! - C(0! + 5, 0! + 0!) & 010379 &:= 9! / C(7, 3) + 0! + 10 \\
005031 &:= (1 + 3!)! + 0! - C(5, 0! + 0!) & 010626 &:= C((6 - 2)!, -6 + 0!0) \\
005074 &:= 4! + 7! + C(05, 0! + 0!) & 010644 &:= C(4!, 4) + 6 \times (0! + 1 + 0!) \\
005249 &:= C(-9 + 4!, 2) \times 50 - 0! & 012134 &:= C(4!, 3) \times (1 + 2)! - 10 \\
005464 &:= 4 \times (C(C(6, 4), 5 - 0!) + 0!) & 012145 &:= (C(5, 4) - 1)!! / (21)! + 0! \\
005537 &:= (-C(7, 3!) + 5!) \times (50 - 0!) & 012146 &:= 6 \times C(4!, 1 + 2) + 1 + 0! \\
005625 &:= (C(5, 2) + 65)^{0!+0!} & 012223 &:= (C(3!, 2) + 2) \times ((2 + 1)!! - 0!)
\end{aligned}$$

$$\begin{aligned}
012257 &:= (7 + C(5,2)) \times ((2 + 1)!! + 0!) & 015924 &:= 4! \times 2 + C(9,5)^{1+0!} \\
012371 &:= C(17,3!) - (2 + 1)! + 0! & 016016 &:= C(6 + 10,6) \times (1 + 0!) \\
012377 &:= C(7 + 7 + 3, (2 + 1)!) + 0! & 016469 &:= C(9,6) + 4^{6+1} + 0! \\
012398 &:= C(8 + 9,3!) + 21 + 0! & 016574 &:= 4^7 + C(5!/6, 1 + 0!) \\
012575 &:= 5 \times (7! - C(5,2))/(1 + 0!) & 017199 &:= 9 \times 91 \times C(7,1 + 0!) \\
012652 &:= C(25,6 - 2) + 1 + 0! & 017256 &:= (C(6,5) - 2)! \times ((7 - 1)! - 0!) \\
012848 &:= C(-8 + 4!, 8) - 21 - 0! & 017275 &:= -5 + (7 + 2)!/C(7,1 + 0!) \\
013225 &:= (5! + C(2,2) - 3!)^{1+0!} & 017279 &:= 9!/C(7,2) - (71 \times 0!) \\
013462 &:= ((-2 + 6)! + C(4!,3!))/10 & 017343 &:= 3!! \times 4! + 3 \times C(7,1 + 0!) \\
013468 &:= C(8,6) \times (4 \times (3! - 1)! + 0!) & 017535 &:= (5! + 3!! - 5) \times C(7,1 + 0!) \\
013575 &:= (5! - 7) \times 5! + C(3!,1 + 0!) & 017738 &:= (C(8,3!) + 7!) \times 7/(1 + 0!) \\
013634 &:= 4!^3 - C(C(6,3), 1 + 0!) & 018226 &:= C(6,2)^2 \times 81 + 0! \\
013678 &:= (C(8,7)! + 6!)/3 - 1 - 0! & 018256 &:= 652 \times C(8,1 + 0!) \\
013724 &:= 4 \times (C(2 \times 7,3! + 1) - 0!) & 018563 &:= C(3 \times 6,5 + 8 - 1) - 0! \\
013727 &:= C(7 \times 2,7) \times (3 + 1) - 0! & 018564 &:= C(4! - 6, (5 + 8 - 10)!) \\
013738 &:= 8 \times C(3! + 7,3!) + 10 & 018646 &:= C(-6 + 4!, 6) + 81 + 0! \\
014124 &:= -C(4!,2) + (1 + 4)!^{1+0!} & 018873 &:= -C(3! + 7,8) + 8!/(1 + 0!) \\
014125 &:= 5!^2 + 1 - C(4!,1 + 0!) & 019424 &:= -4! + C(2 \times 4 + 9,10) \\
014168 &:= 8!/6! \times C(-1 + 4!, 1 + 0!) & 019448 &:= C(8 \times 4/4 + 9,10) \\
014234 &:= 4!^C(3,2) + 410 & 019449 &:= C(9 + 4 + 4,9 + 1) + 0! \\
014366 &:= 6! \times C(6,3) - 4! - 10 & 019476 &:= -6! + 7! \times 4 + C(9,1 + 0!) \\
014374 &:= 4! + C(7,3) \times 410 & 019628 &:= C(8,2) \times (6! - 9 - 10) \\
014399 &:= (-C(9,9) + 3!)! \times (4 + 1)! - 0! & 020245 &:= 5 \times (C(4!,2 + 0!) \times 2 - 0!) \\
014489 &:= 9 \times C(8,4) \times (4! - 1) - 0! & 020343 &:= C(-3 + 4!, 3! - 0!) - (2 + 0!)! \\
014495 &:= 5 \times (C(9,4) \times (4! - 1) + 0!) & 020349 &:= C(9 + 4 \times 3, -0! + (2 + 0!)!) \\
014523 &:= C(3,2) + 5! \times ((4 + 1)! + 0!) & 020468 &:= C(C(8,6), 4) - 0! - (2 + 0!)! \\
014625 &:= 5!^2 + C(6,4)^{1+0!} & 020474 &:= C(4 \times 7, 4) - (0 \times 20)! \\
014904 &:= (4 - 0!)! \times 9 \times C(4!,1 + 0!) & 020482 &:= C(28,4) + 0! + (2 + 0!)! \\
014952 &:= C(2 + (-5 + 9)!, 4) + 1 + 0! & 020544 &:= C(4! - 4, 5) + (0! + (2 + 0!)!)! \\
015245 &:= (5! + C(4,2)) \times (5! + 1) - 0! & 020764 &:= (-4 + 6!) \times (C(7 + 0!, 2) + 0!) \\
015295 &:= 5 \times (C(9 \times 2, 5 - 1) - 0!) & 021923 &:= 3! \times C(29, 1 + 2) - 0! \\
015324 &:= C(4!/2, 3!) + 5!^{1+0!} & 022413 &:= 31 \times (C(4,2)! + 2 + 0!) \\
015532 &:= 2 \times (C(3!,5)^5 - 10) & 022434 &:= (C(4!,3!) + 4 \times 2)/(2 + 0!)! \\
015552 &:= (2 + C(5,5))!^5 \times (1 + 0!) & 022494 &:= (4! + C(9,4))^2 - (2 + 0!)! \\
015553 &:= 3!^5 \times (C(5,5) + 1) + 0! & 022637 &:= 7^3 \times C(6 \times 2, 2) - 0! \\
015568 &:= (8 + C(6,5)^5) \times (1 + 0!) & 022848 &:= 8 \times 4! \times (C(8 \times 2, 2) - 0!) \\
015623 &:= (3 + 2)^C(6,5) - 1 - 0! & 023184 &:= 4!!/((C(8,1) + 3) \times 20!) \\
015627 &:= (7 - 2)^C(6,5) + 1 + 0! & 023369 &:= (C(9,6) + 3!^3!)/2 - 0! \\
015674 &:= 4^7 - C(6,5)! + 10 & 023469 &:= 9!/C(6,4) - 3!! - 2 - 0! \\
& & 023697 &:= -7 \times 9 + 6! \times (32 + 0!)
\end{aligned}$$

$$\begin{aligned}
023715 &:= (5! - 1 + C(7,3))^2 - 0! \\
023738 &:= 83 \times C(7 + 3!, 2 + 0!) \\
023745 &:= C(5 + 4!, 7 - 3) - (2 + 0!)! \\
023754 &:= C(4! + 5, 7 - 3) + 2 + 0! \\
023761 &:= 1 \times 6! \times (C(7,3) - 2) + 0! \\
023793 &:= (-3 + C(9,7)) \times ((3 \times 2)! + 0!) \\
023953 &:= (-3!! \times 5 + 9!)/C(3!, 2) + 0! \\
023975 &:= (5! - 7! + 9!)/C(3!, 2) + 0! \\
024024 &:= C(4^2, (-0! + 4)!) \times (2 + 0!) \\
024186 &:= 6 \times (8!/C(1 + 4, 2) - 0!) \\
024239 &:= 9!/C(3!, 2) + 4! \times 2 - 0! \\
024244 &:= 44 \times (2 \times C(4!, 2) - 0!) \\
024264 &:= -4! + 6 \times 2 \times C(4!, 2 + 0!) \\
024311 &:= C(11 + 3!, 4 \times 2) + 0! \\
024324 &:= 4!/2 \times (3 + C(4!, 2 + 0!)) \\
024375 &:= 5 \times 7! - 3 \times C(4!, 2) + 0! \\
024438 &:= -8 + 34 \times (C(4, 2)! - 0!) \\
024445 &:= -5 + C(4!, 4) + 4!^{2+0!} \\
024446 &:= (6 + 4 + 4!) \times (C(4, 2)! - 0!) \\
024457 &:= 7! \times 5 - 4! - C(4, 2)! + 0! \\
024469 &:= 9!/C(6, 4) + C(4!, 2) + 0! \\
024471 &:= C(1 + 7 \times 4, 4) + (2 + 0!)!! \\
024475 &:= 5 \times 7! - 4 - C(4, 2)! - 0! \\
024476 &:= 6! \times C(7, 4) - 4 - (2 + 0!)!! \\
024481 &:= C(18, 4) \times 4 \times 2 + 0! \\
024696 &:= 6 \times C(9, 6) \times (4! \times 2 + 0!) \\
024697 &:= 7 \times C(9, 6) \times 42 + 0! \\
024723 &:= 3^{2+7} + (C(4, 2) + 0!)! \\
024833 &:= -3! + 3!!/8 \times C(4!, 2) - 0! \\
024839 &:= (9 - 3)!/8 \times C(4!, 2) - 0! \\
024841 &:= (-1 + 4)!!/8 \times C(4!, 2) + 0! \\
024875 &:= 5 \times (7! - C(8 + 4, 2) + 0!) \\
024925 &:= 5 \times (-2 + 9)! - C(4!, 2) + 0! \\
024949 &:= C(9, 4) \times 9 \times (4! - 2) + 0! \\
024985 &:= 5 \times (-8 + C(-9 + 4!, (2 + 0!)!)) \\
025025 &:= 5 \times C(20 - 5, (2 + 0!)!) \\
025145 &:= 5 \times (4! + C(15, (2 + 0!)!)) \\
025255 &:= 5 \times ((C(5, 2) + (5 + 2)!) + 0!) \\
025487 &:= 7 \times (C(8, 4) \times 52 + 0!) \\
025619 &:= C(9 + 1, 6) \times (5! + 2) - 0! \\
025667 &:= (-7 + 6!) \times C(6, 5)^2 - 0! \\
025679 &:= C(9, 7) \times 6! - 5! \times 2 - 0! \\
025704 &:= C(4! + 0! - 7, 5) \times (2 + 0!) \\
025735 &:= -5 + C(3! + 7, 5) \times 20 \\
025764 &:= 4! + C(6 + 7, 5) \times 20 \\
025964 &:= 4 \times (6! \times 9 + C(5, 2) + 0!) \\
026029 &:= C(9, 2) \times (0! + 6! + 2) + 0! \\
026243 &:= 3^C(4, 2) \times 6^2 - 0! \\
026334 &:= C(4! - 3!/3, 6 - (2 \times 0)!) \\
026496 &:= 69 \times 4! \times (C(6, 2) + 0!) \\
026645 &:= C(5, 4) + 6! \times (6^2 + 0!) \\
026668 &:= C(8, 6) + 6! \times (6^2 + 0!) \\
026677 &:= (C(7, 7) + 6!) \times (6^2 + 0!) \\
026775 &:= 5 \times (7! + 7!/(C(6, 2) + 0!)) \\
026878 &:= (C(8, 7)! + 8! - 6)/(2 + 0!) \\
026885 &:= 5 \times ((8! + 8!)/C(6, 2) + 0!) \\
027126 &:= -6 + C(2 + 17, (2 + 0!)!) \\
027132 &:= C(-2 + C(3, 1) \times 7, (2 + 0!)!) \\
027237 &:= 7! \times 3! - C(2 \times 7, (2 + 0!)!) \\
027324 &:= C(4!, 2) \times ((3 + 7)^2 - 0!) \\
027343 &:= (3!^4 + 3!) \times C(7, 2) + 0! \\
027384 &:= C(4!, 8 - 3) - 7! \times (2 + 0!) \\
028225 &:= (C(5 + 2, 2) \times 8)^2 + 0! \\
028344 &:= (C(4!, 4) + 3) \times 8/(2 + 0!) \\
028524 &:= -C(4!, 2) + 5 \times 8 \times (2 + 0!)!! \\
028567 &:= 7 \times (6! + 5! \times C(8, 2) + 0!) \\
028568 &:= 8 \times (6! \times 5 - C(8, 2) - 0!) \\
028856 &:= 6! \times 5 \times 8 + C(8, 2 + 0!) \\
028895 &:= (5! + 9) \times 8 \times C(8, 2) - 0! \\
029232 &:= 2^3 \times C(29, 2 + 0!) \\
029394 &:= C(4!, 9 + 3)/92 + 0! \\
029519 &:= (C(9, 1)^5 - 9)/2 - 0! \\
029575 &:= (5! \times 7 + 5) \times (C(9, 2) - 0!) \\
029733 &:= -3 + 3! \times (7! - C(9, 2 + 0!)) \\
029753 &:= C(3!, 5) \times (7! - 9^2) - 0! \\
029763 &:= 3 + 6 \times (7! - 9^2 + 0!) \\
029799 &:= 9 \times (C(9, 7) \times 92 - 0!) \\
029948 &:= 8! - 4 - 9!/(C(9, 2) - 0!) \\
029976 &:= 6 \times (7! - 9 - C(9, 2) + 0!)
\end{aligned}$$

$$\begin{aligned}
030245 &:= ((C(5,4) + 2)! + 0!) \times 3! - 0! \\
030268 &:= (C(8,6) + (2 + 0!)! \times (3! + 0!)!) \\
030367 &:= (7! + C(6,3) + 0!) \times 3! + 0! \\
030492 &:= 2 \times C(9,4) \times (0! + (3! - 0!)!) \\
030739 &:= (C(9,3) + 7! - 0!) \times 3! + 0! \\
031344 &:= 4! \times (C(4!,3) + 1 - 3!! + 0!) \\
031465 &:= (5! - 6) \times C(4!, -1 + 3) + 0! \\
031799 &:= C(9 + 9,7) - (1 + 3)! + 0! \\
031822 &:= -2 + C(2 \times (8 + 1), 3! + 0!) \\
031823 &:= C(3 \times (-2 + 8), 1 + 3!) - 0! \\
031825 &:= C(C(5,2) + 8, 1 + 3!) + 0! \\
031829 &:= C(9 \times 2, 8 - 1) + 3! - 0! \\
032175 &:= 5 \times C(C(7 - 1, 2), 3! + 0!) \\
032343 &:= 3 \times (-4 + C(3!, 2) \times (3!! - 0!)) \\
032346 &:= 6 \times (C(4! + 3, 2) + (3! + 0!)!) \\
032347 &:= (7! + C(4! + 3, 2)) \times 3! + 0! \\
032375 &:= 5 \times (7 \times C(3! \times 2, 3!) + 0!) \\
032376 &:= 6! \times C(7 + 3, 2) - (3 + 0!)! \\
032384 &:= C((-4 + 8)!, 3) \times 2^{3+0!} \\
032401 &:= C(10, 4 \times 2) \times 3!! + 0! \\
032424 &:= (C(4, 2)!/4)^2 + (3 + 0!)! \\
032624 &:= -4! + 2^C(6, 2) - (3! - 0!)! \\
032748 &:= (-8 + 4^7) \times 2 - 3 - 0! \\
033241 &:= (1 + C(4!, 2)) \times 3!!/3! + 0! \\
033263 &:= 3! \times C(6 \times 2, 3!) \times 3! - 0! \\
033434 &:= C(4!, 3!)/4 - 3!^3 + 0! \\
033463 &:= -3! + 6! + C(4!, 3!)/(3 + 0!) \\
033469 &:= (9 - 6)!! + C(4!, 3!)/(3 + 0!) \\
033518 &:= C(8, 1)^5 + 3!! + 30 \\
033532 &:= C(23, 5) + 3 - (3! - 0!)! \\
033586 &:= (6 + 8) \times (5! \times C(3!, 3) - 0!) \\
033625 &:= 5 \times ((2 + 6)!/3! + 3! - 0!) \\
033643 &:= -3! + C(4!, 6)/(3 + (3 \times 0!)!) \\
033646 &:= (-6 + C(4!, 6) - 3!)/(3 + 0!) \\
033649 &:= 9 \times C(4!, 6)/(3! + 30) \\
033775 &:= 5 \times (7! + C(7 + 3!, 3!) - 0!) \\
033832 &:= -(2 \times 3)! + 8 \times (3!! \times 3! - 0!) \\
033885 &:= -C(5!/8, 8) + (3 \times 3 - 0!)! \\
033893 &:= 3! + (-9 + C(8, 3)) \times (3!! + 0!) \\
033896 &:= -6! \times 9 + C(8, 3) \times (3!! + 0!) \\
033915 &:= 5 \times C(19, 3!)/(3 + 0!) \\
034248 &:= 8! - C(4!, 2) \times (4! - 3 + 0!) \\
034286 &:= -6 - 8! + C(-2 + 4!, 3!) - 0! \\
034287 &:= -7 - 8! + C(-2 + 4!, 3!) + 0! \\
034293 &:= 3 \times (-9 + C(2^4, 3! + 0!)) \\
034312 &:= -2^13 + C(4!, 3! - 0!) \\
034335 &:= (5 + 3)! - C(-3 + 4!, 3 + 0!) \\
034338 &:= 8! + 3 - C(-3 + 4!, 3 + 0!) \\
034344 &:= -4! + C(4!, 3!)/4 + 3!! - 0! \\
034357 &:= 7^5 + C(3 + 4!, 3 + 0!) \\
034374 &:= (4! - 7) \times (-3 + C(4!, 3) + 0!) \\
034407 &:= (-7 + 04!) \times C(4!, 3) - 0! \\
034425 &:= (-5 - 2 + 4!) \times (C(4!, 3) + 0!) \\
034562 &:= 2 \times C(6, 5)! \times 4! + 3 - 0! \\
034665 &:= C(5!/6, 6) - 4^{3!} + 0! \\
034732 &:= (2 \times 3!! + 7) \times 4! + 3 + 0! \\
034734 &:= (4!/3)! + 7! - C(4!, 3 + 0!) \\
034776 &:= 6 \times (7! + C(7, 4) + 3!! + 0!) \\
034836 &:= 6! \times 3! \times 8 + C(4!, 3 - 0!) \\
034848 &:= 8 \times (-4 + C(8, 4))^{3-0!} \\
035035 &:= C(5 \times 3, 0! + 5) \times (3! + 0!) \\
035345 &:= 5 \times (C(4!, 3) + 5 + (3! + 0!)!) \\
035415 &:= 5 \times (C(1 \times 4!, 5)/3! - 0!) \\
035425 &:= 5 \times (C(24, 5)/3! + 0!) \\
035445 &:= 5 \times (4 + C(4!, 5)/3! + 0!) \\
035616 &:= (6! + C(16, 5)) \times (3! + 0!) \\
035617 &:= 7 \times (C(16, 5) + 3!!) + 0! \\
035635 &:= C(5!/3!, 6) - 5^{3!-0!} \\
035649 &:= 9 \times (4! \times C(6 + 5, 3) + 0!) \\
035777 &:= 7 \times (7! + 7 \times C(5, 3)) + 0! \\
035795 &:= (5! + 9! - 7!)/C(5, 3) - 0! \\
035938 &:= (C(8, -3 + 9) + 5)^3 + 0! \\
035999 &:= (C(9, 9) + 9) \times 5 \times 3!! - 0! \\
036284 &:= -4 + C(8, 2) \times 6^{3+0!} \\
036293 &:= 3! + 9! \times 2/C(6, 3) - 0! \\
036295 &:= (5! + 9! \times 2)/C(6, 3) + 0! \\
036431 &:= -1 + 3 \times 4!!/(C(6, 3) + 0!)! \\
036433 &:= 3! \times 3 \times C(4 \times 6, 3) + 0! \\
036434 &:= C(4!, 3) \times (4! - 6) + 3 - 0! \\
036445 &:= 5 \times (C(4 \times 4, 6) - 3!! + 0!)
\end{aligned}$$

$$\begin{aligned}
 036488 &:= 8! - 8 \times (4! \times C(6,3) - 0!) \\
 036598 &:= 8! - C(9 + 5,6) - 3!! + 0! \\
 036884 &:= -4 + 8! - C(8 + 6,3! + 0!) \\
 037123 &:= 3 \times (-2 + C(17,3!)) + 0! \\
 037125 &:= (5 - 2) \times (C(17,3!) - 0!) \\
 037128 &:= (8 - 2) \times C(17,3! - 0!) \\
 037131 &:= 1 \times 3 \times (C(17,3!) + 0!) \\
 037133 &:= 3! + 3 \times C(17,3!) - 0! \\
 037143 &:= 3 \times (4 + C(17,3!) + 0!) \\
 037247 &:= 7 \times (C(4!,2) + 7! + 3! - 0!) \\
 037304 &:= C(4!,03) + 7! \times (3! + 0!) \\
 037318 &:= 8! - C((-1 + 3) \times 7,3!) + 0! \\
 037455 &:= 55 \times (C(4! - 7,3) + 0!) \\
 037464 &:= 4! \times (6! + 4! \times C(7,3) + 0!) \\
 037494 &:= C(4!,9 - 4) - 7! + 30 \\
 037554 &:= C(4!,5) + 5! - 7! - 30 \\
 037799 &:= (9 + C(9,7)) \times 7!/3! - 0! \\
 037801 &:= C(10,8) \times 7!/3! + 0! \\
 037845 &:= C(5,4) \times 87^{3-0!} \\
 038213 &:= (3!! + 1) \times (-2 + C(8,3) - 0!) \\
 038318 &:= 8! - C(1 \times 3! + 8,3! - 0!) \\
 038326 &:= -C((6 - 2)!,3) + 8! - 30
 \end{aligned}$$

$$\begin{aligned}
 038344 &:= 4! - C(4!,3) + 8! + (3 + 0!)! \\
 038347 &:= C(7 + 4,3!) \times 83 + 0! \\
 038399 &:= (-9 + C(9,3)) \times 8^3 - 0! \\
 038466 &:= 6 \times (C(C(6,4),8) - (3 + 0!)!) \\
 038486 &:= (6 + 8)^4 + C(8,3 + 0!) \\
 038548 &:= 8! - C(4!,5)/(8 \times 3) - 0! \\
 038578 &:= 8! - C(7,5) \times 83 + 0! \\
 038609 &:= C(9 + 06,8) \times 3! - 0! \\
 038675 &:= -C(5 + 7,6) + 8! - 3!! - 0! \\
 038748 &:= 8! - 4 \times (7 \times C(8,3) + 0!) \\
 038753 &:= -3! + C(5 + 7 + 8,3!) - 0! \\
 038759 &:= C((9 - 5) \times 7 - 8,3!) - 0! \\
 038761 &:= C(-1 + 6 + 7 + 8,3!) + 0! \\
 038823 &:= -3!! \times 2 + 8! - C(8,3) - 0! \\
 038879 &:= 9 \times (7 - C(8,8))! \times 3! - 0! \\
 038881 &:= 1 \times 8! - 8!/C(8,3!) + 0! \\
 038932 &:= -2 + 3! \times C(9,8) \times (3!! + 0!) \\
 038937 &:= (7! - 3!!) \times 9 + C(8,3) + 0! \\
 039273 &:= (3!! + C(7,2)) \times (9 \times 3! - 0!) \\
 039392 &:= 2 \times (9 + 3^9 + 3 + 0!)
 \end{aligned}$$

From now onwards the results are with unnecessary extra brackets. These can be removed easily.

$$\begin{aligned}
 039419 &:= (((C(9,1)^4) + 9) \times 3!) - 0! \\
 039528 &:= (8! - C(-((2 - 5) - 9)),(3! - 0!)) \\
 039535 &:= (-5!) + (C((3! + 5),9) \times (3!! + 0!)) \\
 039678 &:= (((8! - 7!) - 6!) + (C(9,3))) + 0! \\
 039825 &:= ((C(5,2) + 8!) + ((-9!)/3!!) - 0!) \\
 039838 &:= ((8! - 3) - ((8!/C(9,3)) - 0!)) \\
 039848 &:= (8! - (-4) \times (8 - C(9,(3 + 0!)))) \\
 039959 &:= ((9 \times (5! + (9!/C(9,3)))) - 0!) \\
 039977 &:= (-7) \times (-((7 \times C((9 + 9),3))) + 0!) \\
 040108 &:= (((8! - 0!) - (C(10,4))) - 0!) \\
 040109 &:= (((9 - 0!)!) - (C(10,4) + 0!)) \\
 040238 &:= ((8! - (C(3,2)^04)) - 0!) \\
 040334 &:= (((4!/3)!) + (C(3!,04) - 0!)) \\
 040388 &:= (8! + (C(8,3!) + 040)) \\
 040398 &:= (((8! + (C(9,3))) - 0!) - (4) - 0!) \\
 040698 &:= (8! + (C(9,(6 - 0!)) \times (4 - 0!))) \\
 040754 &:= (C(4!,5) + (-70) \times (4! + 0!)) \\
 040768 &:= ((8 + 6!) \times C((7 + 0!),(4 - 0!))
 \end{aligned}$$

$$\begin{aligned}
 040888 &:= (8! + (8 \times (C(8,04) + 0!))) \\
 041617 &:= (((7 + 1)!) + (C(6,1^4)) + 0!) \\
 041618 &:= ((8! + ((1 + (C(6,1^4)))) + 0!) \\
 042338 &:= ((8! - 3!) + C(((3! - 2)!)!, (4 - 0!))) \\
 042343 &:= ((C((3! \times 4),3) + ((2 \times 4)!) - 0!) \\
 042354 &:= (C(4!,5) - (3! \times (24 + 0!))) \\
 042362 &:= ((-2 + 6!) \times ((C(3!,2) \times 4) - 0!)) \\
 042375 &:= (((5! - 7) \times C(3!,2)) \times (4! + 0!)) \\
 042384 &:= (C(4!,(8 - 3)) - (((2 + 4) - 0!)!)) \\
 042444 &:= (4 \times ((C(4!,4) - ((2^4))) + 0!)) \\
 042459 &:= (-((9 \times 5) + C(4!,((2 + 4) - 0!))) \\
 042464 &:= (C(4!,((6 + 4)/2)) - 40) \\
 042494 &:= (C(4!,(9 - 4)) - (2 \times (4 + 0!))) \\
 042495 &:= (((C((-((5 - 9)))!),(4) - 2) \times 4) - 0!) \\
 042502 &:= (-2 + C(((0! + (5 - 2)))!, (4 + 0!))) \\
 042503 &:= (C(((3 + 0!)!),5) - ((24 \times 0)!) \\
 042504 &:= C(4!,(05 + (24 \times 0))) \\
 042505 &:= (C(((5 - 0!)!),5) + ((24 \times 0)!)
 \end{aligned}$$

$$\begin{aligned}
042513 &:= ((C(((3+1)!)!,5) + (2 \times 4)) + 0!) \\
042514 &:= (C(4!, (1 \times 5)) + (2 \times (4 + 0!))) \\
042531 &:= (((C(((1+3)!)!,5) + 2) + 4!) + 0!) \\
042541 &:= (-1 + (C(4!,5) - ((2 - 40)))) \\
042543 &:= (-3 + (C(4!,5) + (2 + 40))) \\
042545 &:= ((-5 + C(4!,5)) + (2 \times (4! - 0!))) \\
042547 &:= ((-7) + C(4!,5)) + (2 \times (4! + 0!))) \\
042551 &:= (C((-((1-5)!)!,5) + ((2 \times 4!) - 0!)) \\
042554 &:= (C(4!,5) + (C(5,2) + 40)) \\
042584 &:= (C((-((4-8)!)!,5) + (2 \times 40)) \\
042654 &:= (C(4!,5) + (-6 \times (-24) - 0!)) \\
042954 &:= (C(4!,5) + ((9 \times 2) \times (4! + 0!))) \\
043224 &:= ((C(4,2))! + C(((-2 + 3!))!, (4 + 0!))) \\
043226 &:= ((6! + 2) + C(((-2 + 3!))!, (4 + 0!))) \\
043233 &:= ((3^{3!}) + C(((-2 + 3!))!, (4 + 0!))) \\
043324 &:= (-4 \times (((-2 - 3!)) \times C(3!,4) - 0!)) \\
043381 &:= (((1 \times 8)!) + (C((3 \times 3!),4) + 0!)) \\
043475 &:= (-((5! - ((C(7,4)^3)))) + (((4 - 0!)!)!)) \\
043556 &:= -((6! - ((C((5 \times 5),3!)/4) + 0!))) \\
043559 &:= (((9!/5!) - 5!) \times C(3!,4) - 0!) \\
043593 &:= (-3 + (9 \times (C((5!/3!),4) - 0!))) \\
043597 &:= (-7) - ((-9) \times C((5!/3!),4) + 0!)) \\
043598 &:= (-8) + ((9 \times C((5!/3!),4) + 0!)) \\
043659 &:= (9 \times ((5 + C(C(6,3),4)) + 0!)) \\
043681 &:= (1 + (C((8+6),3) \times ((4 + 0!)!)) \\
043684 &:= (-4 \times (((-8 - 6!) \times C(3!,4) - 0!)) \\
043685 &:= (((5! \times C((8+6),3)) + (4)) + 0!) \\
043687 &:= (7 + (C((8+6),3) \times ((4 + 0!)!)) \\
043689 &:= (9 + (C((8+6),3) \times ((4 + 0!)!)) \\
043694 &:= (((4^9) + C(6,3))/(4 - 0!)!) \\
043733 &:= ((C((3 \times 3!), (7 + 3)) - 4!) - 0!) \\
043759 &:= (C((C(9,5)/7), (3! + (4))) + 0!) \\
043763 &:= ((C((3 \times 6), (7 + 3)) + 4) + 0!) \\
043764 &:= (C((4! - 6), (7 + 3)) + ((4 - 0!)!)) \\
043781 &:= ((C(18, (7 + 3)) + 4!) - 0!) \\
043829 &:= (C((9 \times 2), 8) + ((3 \times 4!) - 0!)) \\
043833 &:= (C((3 \times 3!), 8) + (3 \times (4! + 0!))) \\
043881 &:= ((C(18, 8) + 3) + ((4 + 0!)!)) \\
043944 &:= ((C(4!, -((4 - 9))) + 3!) + (((4 - 0!)!)!)) \\
044353 &:= (((C((3! + 5), 3!) \times 4) \times 4!) + 0!) \\
044368 &:= (8! - (-((6/3) \times C(4!, (4 - 0!)))) \\
044388 &:= ((8! - C(8, 3!)) + (4^{4-0!})) \\
044575 &:= (5 \times (7! + (C((-5) + 4!), 4) - 0!)) \\
044631 &:= ((-1 + (3!^6)) - C(4!, (4 - 0!))) \\
044632 &:= (((2 \times 3)^6) - C(4!, (4 - 0!))) \\
044638 &:= (8! + (((3! \times 6!) - C(4, 4)) - 0!)) \\
044739 &:= (9 \times ((3 + 7!) + (4! \times (-4) + 0!))) \\
044864 &:= ((C(4!, 6) - (8 - 4))/(4 - 0!)) \\
045355 &:= (-5 + ((C(5, 3)!/(5! - 40))) \\
045487 &:= (((7! + 8!) + (C((4 + 5), 4))) + 0!) \\
045504 &:= (C(4!, 05) + (5! \times (4! + 0!))) \\
045689 &:= (((9!/8) + (C((6 + 5), 4))) - 0!) \\
045779 &:= (((C((9 + 7), 7) + 5) \times 4) - 0!) \\
045839 &:= ((-9) + C((3! + 8), 5)) \times (4! - 0!) \\
046414 &:= ((C(4!, -((1 - 4))) - 6) \times (4! - 0!)) \\
046446 &:= (-C((6 + 4), 4) + (6^{4-0!})) \\
046512 &:= ((2 + 1) \times C((5!/6), (4 + 0!))) \\
046535 &:= -((5! - ((C(3!, 5)^6) - ((4 \times 0!)!))) \\
046557 &:= ((C(7, 5) - 5!) + (6^{4-0!})) \\
046665 &:= (-(((5 - (6^6)) - C(6, 4))) - 0!) \\
046668 &:= -((C(8, 6) - ((6^6) + 40))) \\
046676 &:= (((6^7)/6) + C(6, (4 - 0!))) \\
046682 &:= (-((2 - C(8, 6))) + (6^{4-0!})) \\
046944 &:= (4! \times (4! + (C(9, 6) \times (4! - 0!)))) \\
046979 &:= ((C(9, 7) \times (9 + (6^4))) - 0!) \\
047025 &:= (C((5^2), (0! + 7))/(4! - 0!) \\
047068 &:= (C(8, 6) \times (0! + (7!/(4 - 0!)))) \\
047504 &:= ((C(4!, 05) + 7!) - 40) \\
047541 &:= (((C(((1 \times 4)!)!, 5) + 7!) - 4) + 0!) \\
047543 &:= ((C((3! \times 4), 5) + 7!) - ((4 \times 0!)!)) \\
047554 &:= (((C(4!, 5) + 5) + 7!) + 4) + 0!) \\
047584 &:= (C((-((4 - 8)!)!, 5) + ((7! + 40))) \\
047879 &:= ((9 \times (7! + (8 \times C(7, 4)))) - 0!) \\
048024 &:= ((-4!) + (((2 + 0!)!)!) \times (C(8, 4) - 0!)) \\
048168 &:= ((8! - 6!) + C(18, (4 + 0!))) \\
048235 &:= (-5 + (3! \times (-((2 - C(8, 4))) - 0!))) \\
048264 &:= (4! + (6! \times (-((2 - C(8, 4))) - 0!))) \\
048306 &:= (((6! + 0!) \times ((-3 + C(8, 4))) - 0!) \\
048328 &:= (C((8 \times 2), 3!) + ((8 + (4 \times 0!)!)) \\
048378 &:= (((C(8, 7))! - 3!) - (8!/(-4) - 0!)) \\
048644 &:= (4! + C((4! - 6), (8 + ((4 \times 0!)!))) \\
049064 &:= (C(4!, (6 - 0!)) - (-((9^4) + 0!)) \\
049152 &:= ((2^{C(5,1)+9}) \times (4 - 0!)) \\
049363 &:= (3! - ((-C((6 \times 3), 9) - 4!) + 0!)) \\
049364 &:= ((4! + (C((6 \times 3), 9))) + (((4 - 0!)!)!)) \\
049775 &:= (5 \times (((7! + 7!) - (C(9, 4))) + 0!)) \\
049995 &:= (-5) \times (-(((C(9, 9) + 9^4) + 0!)) \\
050388 &:= C(((8 + 8) + 3), ((0! + 5)) + 0!) \\
050457 &:= ((7^5) + (C((4! - 0!), 5) + 0!)) \\
050626 &:= C(6, 2)^{-(6 \times 0)!+5} + 0! \\
051489 &:= (9 \times ((8 \times (((4 - 1)!)! - 5))) + 0!))
\end{aligned}$$

$$\begin{aligned}
051667 &:= ((C(7,6) \times 61) \times (5! + 0!)) \\
051789 &:= (((C(9,8)!/7) - (1 + 50)) \\
051843 &:= (3 \times ((4! \times (((C(8,1) - 5)!))!) + 0!)) \\
051864 &:= (4! \times ((6! \times (C(8,1) - 5) + 0!)) \\
053129 &:= (C((9 + (2^{1+3})), 5) - 0!) \\
053131 &:= (C((1 + (C((3 + 1), 3))!), 5) + 0!) \\
053144 &:= (((C(4!, 4) + (1 \times 3)) \times 5) - 0!) \\
053155 &:= (-5 \times (-5 - C(((1 + 3)!), (5 - 0!)))) \\
053244 &:= (((C(4!, 4) + (23)) \times 5) - 0!) \\
053519 &:= ((-((9 - C(15, 3))) \times 5!) - 0!) \\
053544 &:= (C(((4 \times 4) + 5), 3!) - ((5 + 0!)!)) \\
053592 &:= (-C((2 + 9), 5) \times ((3 - 5!) + 0!)) \\
053784 &:= (4 \times (((C(8, 7))!/3) + 5) + 0!) \\
053881 &:= (((1 + (8 \times C(8, 3))) \times 5!) + 0!) \\
053995 &:= (-5) + (-((9 - C(9, 3))) \times ((5 + 0!)!)) \\
053996 &:= (((6! \times ((-9 + C(9, 3)))) - (5)) + 0!) \\
054143 &:= (C((-3 + 4!), (-((1 - 4)!))!) - ((5! + 0!))) \\
054257 &:= (-7) + C(((5^2) - 4), (5 + 0!)) \\
054262 &:= (-2 + C((-((6/2)) + 4!), (5 + 0!)) \\
054264 &:= C((4! - ((6 \times 2)/4)), (5 + 0!)) \\
054304 &:= (40 + C((-3 + 4!), (5 + 0!)) \\
054312 &:= ((C(21, 3!) + 4!) + ((5 - 0!)!)) \\
054315 &:= (51 + C((-3 + 4!), (5 + 0!)) \\
054326 &:= (62 + C((-3 + 4!), (5 + 0!)) \\
054328 &:= ((8^2) + C((-3 + 4!), (5 + 0!)) \\
054337 &:= (73 + C((-3 + 4!), (5 + 0!)) \\
054348 &:= (84 + C((-3 + 4!), (5 + 0!)) \\
054488 &:= (8! + (((-8) \times C(4!, 4))/(-5) - 0!)) \\
054535 &:= (-5 \times (3!! - ((C((-5 + 4!), 5) - 0!))) \\
055439 &:= ((C(((9 + 3!) - (4)), 5) \times 5!) - 0!) \\
055561 &:= (((1 + C((6 + 5), 5)) \times 5!) + 0!) \\
055902 &:= (C((2 + 09), 5) \times (5! + 0!)) \\
056475 &:= (-((5^7)) + ((C(4!, 6) + (5)) - 0!)) \\
057144 &:= (4! + (4! \times C(17, (5 - 0!)))) \\
057474 &:= (((C(4!, 7) \times 4) - 7!)/((5 - 0!)!)) \\
057604 &:= (4 \times (0! + (6! \times (C(7, 5) - 0!)))) \\
057684 &:= (C(4!, (8 + 6)))/((7 \times 5) - 0!) \\
057795 &:= (-5) \times ((-C((9 + 7), 7)) - 5!) + 0!)) \\
057879 &:= (9 \times ((C((7 + 8), 7) - 5) + 0!)) \\
057939 &:= (9 \times C((3! + 9), 7) + ((5 - 0!)!)) \\
057969 &:= (9 \times ((C((6 + 9), 7) + 5) + 0!)) \\
057983 &:= ((3 \times (C((8 + 9), 7) - 5!)) - 0!) \\
058254 &:= (-(((4^5) - 2)) \times (-C(8, 5) - 0!)) \\
058338 &:= (8! + (3! \times C((3! + 8), (5 + 0!)))) \\
058439 &:= (((C((9 + 3), 4) - 8) \times 5!) - 0!) \\
058674 &:= (-C((4 + 7), 6) \times ((-8 - 5!) + 0!)) \\
058905 &:= (((5! - 0!) \times 9) \times (C(8, 5) - 0!)) \\
058954 &:= (((4! - 5!) + (C(9, 8)^5)) + 0!) \\
058996 &:= (-(((6 \times 9) - (C(9, 8)^5))) + 0!) \\
059078 &:= (C(8, (7 - 0!)) + ((9^5) + 0!)) \\
059386 &:= (((6 \times C(8, 3)) + (9^5)) + 0!) \\
059723 &:= ((3! \times ((2 \times 7!) - (C(9, 5)))) - 0!) \\
059796 &:= -(((6! - C(9, 7)) - (9!/(5 + 0!)))) \\
059947 &:= (-((7 \times (4 - C((9 + 9), 5)))) - 0!) \\
059977 &:= ((7 \times C(-((7 - 9) \times 9)), 5) + 0!) \\
060368 &:= (C(8, 6) \times ((-3) \times (0! - 6!)) - 0!) \\
060628 &:= (-8!) + (C(((-(2 - 6))! - 0!), 6) + 0!)) \\
061435 &:= (-5 \times (-((3 \times (C(4, 1)^6))) + 0!)) \\
061439 &:= (((9 + 3!) \times (C(4, 1)^6)) - 0!) \\
061885 &:= (-5) \times (-C(((8 + 8) + 1), 6) - 0!)) \\
062378 &:= (((-87) \times (C(3, 2) - 6!)) - 0!) \\
062639 &:= (((C(9, 3) + (6/2)) \times 6!) - 0!) \\
062865 &:= ((C((5!/6), 8)/2) - ((6 - 0!)!)) \\
062929 &:= ((-92) \times (C(9, 2) - 6!)) + 0! \\
063272 &:= ((C((2 \times 7), 2) - 3) \times (6! - 0!)) \\
063499 &:= (((9! \times C(9, 4))/(3!)) - (6 - 0!)) \\
063648 &:= ((8/4) \times C((6 \times 3), (6 + 0!))) \\
063755 &:= ((C((5!/5), (7 - 3)) \times 6) - 0!) \\
064169 &:= (((C(9, 6) + 1) + 4) \times (6! + 0!)) \\
064248 &:= (8 \times ((4! + (C((2^4), 6))) - 0!)) \\
064477 &:= ((7!/7) + ((C(4!, 4) \times 6) + 0!)) \\
064483 &:= (3!! - (-8 - ((C(4!, 4) \times 6) - 0!))) \\
065259 &:= (9 \times ((C(5, 2) \times (5 + 6!)) + 0!)) \\
065987 &:= ((-78) \times (-C(9, 5) - 6!)) - 0! \\
066239 &:= (((C(9, 3) + 2) + 6) \times 6!) - 0! \\
066242 &:= (2 \times (((C(4!, 2)/6) \times 6!) + 0!)) \\
066292 &:= ((2^9) + C(26, (6 - 0!))) \\
066867 &:= ((C(7, 6) + 86) \times (6! - 0!)) \\
067199 &:= (((9! + (C((9 - 1), 7))!)/6) - 0!) \\
067344 &:= (-((4! \times (C(4!, 3) - 7!))) - ((6 + 0!)!)) \\
068543 &:= ((C(-((3! - 4!)), 5) \times 8) - ((6 \times 0!)!)) \\
069066 &:= ((6) \times (((6! - 0!) \times (9)) + ((6 + 0!)!)) \\
069637 &:= (((7! - 3!)/6) \times ((C(9, 6) - 0!)) \\
070561 &:= (((-1 + C(6, (5 - 0!))) \times 7!) + 0!) \\
071266 &:= (6! - (-((C(6, 2) - 1) \times (7! - 0!))) \\
071824 &:= ((C(4!, 2) - 8)^{1+((7 \times 0)!)} \\
072334 &:= (((C(4!, 3!) - 3!)/2) + 7!) - 0! \\
072337 &:= (((C(((7 - 3)!), 3!)/2) + 7!) - 0!) \\
072343 &:= (3! + (((C(4!, 3!)/2) + 7!) - 0!)) \\
072589 &:= (((C(9, 8)!/5) + ((2 \times 7))) - 0!) \\
072934 &:= ((C(4!, 3) \times C(9, 2)) + 70) \\
073457 &:= (-((C(7, 5) - 4) \times (3!! - (7! + 0!)))
\end{aligned}$$

$$\begin{aligned}
073464 &:= (4! \times (C((-6 + 4!), -(3 - 7))) + 0!) \\
073728 &:= ((8! \times (2^C(7, 3!)))/70) \\
074253 &:= ((-3 \times 5!) + C((-2 + 4!), (7 - 0!))) \\
074256 &:= (6 \times C(-(5 + 2) + 4!), (7 - 0!)) \\
074383 &:= ((C(((3 \times 8)/3!))!, 4) \times 7) + 0! \\
074404 &:= ((4! - 0!) + ((C(4!, 4) \times 7) - 0!)) \\
074405 &:= (((5 - 0!)!) + ((C(4!, 4) \times 7) - 0!)) \\
074414 &:= (4! + (((1 + C(4!, 4)) \times 7) + 0!)) \\
074416 &:= (((6 - 1) + C(4!, 4)) \times 7) - 0! \\
074417 &:= (-7) \times (1 - ((C(4!, 4) + 7) - 0!)) \\
074423 &:= (((3! + C(24, 4)) \times 7) - 0!) \\
074425 &:= (((((5 - 2)!) + C(4!, 4)) \times 7) + 0!) \\
074452 &:= ((2 + 5) \times C(4!, 4) + 70) \\
074613 &:= C((3! + (16)), (4! - 7) - 0!) \\
074642 &:= ((C((-2 + 4!), 6) + ((4 \times 7))) + 0!) \\
075226 &:= ((C(6, 2) \times (-25 + 7!)) + 0!) \\
075244 &:= (((-4 \times (C(4, 2)!) + (5^7)) - 0!) \\
075333 &:= (3!! + C(((3^3) - 5), (7 - 0!))) \\
075347 &:= ((C((7 \times 4), 3!)/5) - ((7 \times 0)!)!) \\
075438 &:= -(((8!/C(3!, 4)) + (-((5^7) - 0!))) \\
075456 &:= (((-6) - 5!) + C((4! - (5)), (7 + 0!))) \\
075582 &:= C((2 + (85/5)), (7 + 0!)) \\
075683 &:= ((3 \times (C(8, 6) - (-5 \times 7!))) - 0!) \\
075726 &:= (((C(6, 2) \times 7!) + 5!) + (7)) - 0! \\
075924 &:= ((C(4!, 2) \times (9 + 5!)) + ((7 + 0!)!)) \\
076224 &:= ((C(4!, 2)^2) - (-6 \times (7 + 0!))) \\
077405 &:= ((C(5, 04)^7) - ((7 - 0!)!)) \\
077445 &:= (-5 + (C((4! - 4), 7) - 70)) \\
077514 &:= ((C((C(4, 1) \times 5), 7) - 7) + 0!) \\
077519 &:= (C((((9 - 1) + 5) + 7), 7) - 0!) \\
077521 &:= (C(-((1 + ((2 - 5) \times 7))), 7) + 0!) \\
077526 &:= ((C(((6 - 2) \times 5), 7) + 7) - 0!) \\
077528 &:= ((C(((8/2) \times 5), 7) + 7) + 0!) \\
077544 &:= (4! + (C((4 \times 5), 7) + (7 \times 0))) \\
077854 &:= (((C(4!, 5) + 8!) - 7!) + 70) \\
078846 &:= ((6! + (((4 + C(8, 8))^7))) + 0!) \\
079345 &:= (((5! - 4) \times (3!! - C(9, 7))) + 0!) \\
079365 &:= (((-5 + 6!) \times 3) \times (C(9, 7) + 0!)) \\
079855 &:= ((C((5 \times 5), 8)/9) - ((7 + 0!)!)) \\
079883 &:= -((3!! - ((8! + 8!) - C(9, 7) - 0!))) \\
082358 &:= (C((8 + 5), 3!) + (2 \times (8! + 0!))) \\
082461 &:= (C(16, 4) - ((-2 \times 8!) - 0!)) \\
083424 &:= (C(4, 2) \times ((4!^3) + (80))) \\
083546 &:= (6! + (((C(4!, 5) + 3) + 8!) - 0!)) \\
083592 &:= ((C((2 \times 9), 5) + 3!!) \times (8 + 0!)) \\
084282 &:= (2 \times ((C((8 \times 2), 4) + 8!) + 0!)) \\
084462 &:= (((2 \times 6!) + C(4!, 4)) \times (8 - 0!)) \\
084961 &:= (((1 \times 6!) \times ((C(9, 4) - 8))) + 0!) \\
085325 &:= ((C(5, 2) \times 3!!) + ((5^{8-0!})) \\
085567 &:= ((((-7) + (C(6, 5)!) \times 5!) + 8) - 0!) \\
085687 &:= (((7! + 8!) + C(6, 5)) + 8!) + 0! \\
085689 &:= (C(9, 8) + (6! \times (5! - ((8 \times 0)!)!)) \\
085932 &:= (((2 + 3!!) \times (C(9, 5))) - ((8 - 0!)!)) \\
086328 &:= (8 + (((2 + 3)!) \times 6!) - (80)) \\
086391 &:= (((C((1 + 9), 3) \times 6!) - 8) - 0!) \\
086415 &:= (C((5 + 1), 4) \times ((6! \times 8) + 0!)) \\
086445 &:= (C(5, 4) \times (((4! \times 6!) + 8) + 0!)) \\
086523 &:= (C(3, 2) + (5! \times (6! + ((8 \times 0)!)!)) \\
086632 &:= (-C((23 - 6), 6)) \times (-8 + 0!) \\
086674 &:= ((C((4! - 7), 6) + 6) \times (8 - 0!)) \\
086759 &:= ((9 \times (5! + (C(7, 6)!)!)) + (8! - 0!)) \\
088439 &:= (((9!/3!) + C(4!, 8))/(8 + 0!)) \\
088933 &:= (((C((3 \times 3!), 9) + 8!) - 8) + 0!) \\
089424 &:= ((C(4!, 2) \times (4 \times 9)) \times (8 + 0!)) \\
091429 &:= ((-9! \times (2)) + (C((4! - 1), 9) - 0!)) \\
091528 &:= (8 \times (C((2^{5-1}), 9) + 0!)) \\
092354 &:= (-4!) + (C((-5 + ((3! - 2)!)!, 9) \times (0!))) \\
092373 &:= -(((3! - C(((7 \times 3) - 2), 9)) - 0!)) \\
092377 &:= (C((((7 + 7) + 3) + 2), 9) - 0!) \\
092379 &:= (C(((9 \times 7)/3) - 2), 9) + 0! \\
093023 &:= ((3! \times C(20, (3! + 9))) - 0!) \\
093024 &:= ((4! \times C(20, 3!))/(9 + 0!)) \\
093292 &:= (2 \times (((C(9, 2)^3) - 9) - 0!)) \\
093556 &:= (-((6! - C((5!/5), 3!)) - ((9 - 0!)!)) \\
094555 &:= (((-5! + C((5!/5), 4)) \times 9) + 0!) \\
095644 &:= (((C(4!, 4) + (6 - 5)) \times 9) + 0!) \\
096144 &:= (4! \times ((C(4, 1)^6) - 90)) \\
096436 &:= (((6! \times 3) + C(4!, 6)) - ((9 - 0!)!)) \\
096526 &:= ((C(6, 2) \times ((-5 + 6!) \times (9))) + 0!) \\
097195 &:= (-5) \times (9 - C(17, (9 + 0!))) \\
097242 &:= (2 \times (C((4 + (2 \times 7)), 9) + 0!)) \\
103674 &:= ((4! \times (7! - 6!)) - (C(3, 01)!) \\
103704 &:= (4! \times ((0! + 7!) - ((C(3, 01)!)!)) \\
104976 &:= (((6^7) \times 9)/(C(4, 01)!) \\
105757 &:= ((C(7, 5) \times ((7! - 5) + 0!)) + 1) \\
113344 &:= ((C(4!, 4)/3) \times ((31 + 1))) \\
115248 &:= (8 \times (C(4, 2) + (5!^{1+1}))) \\
115374 &:= ((C(4!, 7)/3) + (C(5, 1) + 1)) \\
116273 &:= -((3! - ((C(C(7, 2), (6 + 1)) - 1))) \\
116639 &:= (((((9 \times 3) \times 6!) \times (6)) - C(1, 1)) \\
116649 &:= (9 \times (((4! - 6) \times 6!) + C(1, 1))) \\
116937 &:= (((7^{3!}) + 9) - 6!) - C(1, 1)
\end{aligned}$$

$$\begin{aligned}
117537 &:= ((7^{3!}) - 5!) + C((7 + 1), 1)) \\
117637 &:= ((7^{3!}) - C(((6 + 7) - 1), 1)) \\
117649 &:= ((9 + 4) - 6)^{C(7,1)-1} \\
117678 &:= ((8 + (7^6)) + C(7, (1 + 1))) \\
117679 &:= ((9 + (7^6)) + C(7, (1 + 1))) \\
117745 &:= ((5! - 4!) + ((7^{C(7,1)-1})) \\
120864 &:= (4! \times ((-6 + ((8 - 0!)!) + C(2, 1))) \\
120945 &:= ((-C(5, 4) + ((9 - 0!)!) \times ((2 + 1))) \\
120967 &:= (C(7, 6) - 9! / ((0 - 2) - 1))) \\
122396 &:= ((6! + ((9! / 3!) - 2)) \times C(2, 1)) \\
123291 &:= (C(19, 2) \times (((3 \times 2)!) + 1)) \\
123498 &:= (((8! + (C(9, 4))) + (3!)!) \times (2 + 1)) \\
123648 &:= ((8! \times 46) / C(3!, C(2, 1))) \\
123668 &:= ((-86) \times ((-6!) - (3!)!) + C(2, 1)) \\
123744 &:= (4! \times ((-4 + 7!) + (C((3 + 2), 1)!)!)) \\
123848 &:= ((-8!) + (-4) \times ((-8!) - (3!)!) - C(2, 1))) \\
124389 &:= (C(9, 8) \times (-3) + (4!^{2+1})) \\
124494 &:= (((-4! + 9!) + C(4!, 4)) / ((2 + 1))) \\
124496 &:= ((-6) + ((9! + C(4!, 4)) / (2 + 1))) \\
124499 &:= (((-9 + 9!) + C(4!, 4)) / ((2 + 1))) \\
125125 &:= ((5^2) \times C(15, ((2 + 1)!)!)) \\
125316 &:= ((-6) - ((1 \times 3) \times 5!))^{C(2, 1)} \\
125328 &:= (8! + (C(((2 + 3!)!)!, 5) \times (C(2, 1)))) \\
125426 &:= (62 \times (C(4!, (5 - 2)) - 1)) \\
125724 &:= ((-C(4!, 2) + (7! \times (5^2))) \times 1) \\
125725 &:= ((5^2) \times (7! - (C(5, 2) + 1))) \\
125744 &:= ((-((4^4)) + (7! \times (C((5^2), 1)))) \\
125844 &:= ((C((4! - 4), 8) - 5!) - ((2 + 1)!) \\
125865 &:= (C((5! / 6), 8) - ((5 \times 21))) \\
125957 &:= (((7! \times 5) - 9) \times 5) + C(2, 1)) \\
125997 &:= (7! - ((9 - 9!) / C((5 - 2), 1))) \\
126358 &:= (8! - ((5! \times (3 - 6!)) + C(2, 1))) \\
126722 &:= ((22 \times (7! + 6!)) + C(2, 1)) \\
127443 &:= ((-3 \times (4! - (C(4!, (7 - 2)) + 1))) \\
127513 &:= ((3 \times C(((1 - 5)!)!, (7 - 2))) + 1) \\
129235 &:= (5 \times (((3!) - 2) \times (C(9, 2))) - 1) \\
129456 &:= (((6! \times 5) - (4)) \times (C(9, 2) \times 1)) \\
129555 &:= (((5! \times 5!) - 5) \times C(9, (2 - 1))) \\
129557 &:= ((7! - (C((5! / 5), (9 \times 2)) + 1))) \\
129602 &:= (((20) \times 6!) \times 9) + C(2, 1)) \\
129605 &:= ((-5 \times (((0 - 6!) \times C(9, 2)) - 1)) \\
129635 &:= (5 \times (3! + ((6! \times (C(9, 2))) - 1))) \\
129647 &:= ((7! - (C(4!, 6) + ((92 - 1)))) \\
131027 &:= (((7! \times (2)) - 0!) \times (C(13, 1))) \\
131792 &:= ((2^{9+7+1}) + ((C(3, 1)!)!)) \\
132301 &:= (((C(10, 3!)^2) \times 3) + 1) \\
132436 &:= ((-6! \times (3)) + (C(4!, (2 \times 3)) \times (1))) \\
132456 &:= (((-6) + (5! \times C(4!, 2))) \times (3 + 1)) \\
132547 &:= (7! + (((C(4!, 5) - 2) \times (3)) + 1)) \\
132649 &:= (9! - (C(((4 \times 6) + 2), 3!) + 1)) \\
132848 &:= (((8 \times 4!) - 8) \times (2 + ((C(3, 1)!)!)) \\
133056 &:= ((6! \times 5!) + ((03)!^{C(3,1)!})) \\
133156 &:= ((6! - C(((5 - 1)!)!, 3!)) - ((C(3, 1)!)!)) \\
133248 &:= (((8^4)) + ((2^3)!) \times (C(3, 1))) \\
133371 &:= (((17 \times 3)^3) + ((C(3, 1)!)!)) \\
133734 &:= (((C(4, 3)!) + 7) \times 3!) \times (3!! - 1)) \\
133756 &:= (((6! + 5!) + C(((7 - 3)!)!, 3!)) \times (1)) \\
133757 &:= (((-7) \times 5!) + (C(((7 - 3)!)!, 3!) + 1)) \\
133765 &:= (((-5 + 6!) + (C(7, 3!)!) \times (31)) \\
133864 &:= (((C(4!, 6) - 8) - 3!!) - (3 + 1)) \\
133868 &:= (((-8) - 6!) + (C((8 \times 3), 3!) \times (1))) \\
133875 &:= ((C(((5 + 7) - 8)!)!, 3!) - 3!!) - 1) \\
133876 &:= ((-6!) + C((-(7 - 8) - 3)!)!, (C(3, 1)!)!)) \\
133877 &:= (((-7) / (7)) + (C((8 \times 3), 3!) + 1)) \\
133883 &:= ((3!! - (8 + (C((8 \times 3), 3!) - 1))) \\
133893 &:= (3 \times ((9! / 8) - (3^{C(3,1)!}))) \\
133932 &:= (2 \times ((3!! \times 93) + (C(3, 1)!)!)) \\
134044 &:= (((4! \times (-4! + 0!)) + C(4!, 3!)) \times 1) \\
134064 &:= ((-4!) \times (((6 + 0!)! - (C(4!, (3 + 1)))))) \\
134164 &:= (C(4!, 6) - ((1 + 431))) \\
134233 &:= (((-3! - 3!) / 2) + (C(4!, 3!) \times 1)) \\
134234 &:= (((-4 - 3!) / 2) + (C(4!, 3!) \times 1)) \\
134235 &:= (((-5! \times 3) + (C(24, 3!) - 1)) \\
134236 &:= (((-6 - 3)!) / 2) + (C(4!, 3!) \times (1))) \\
134258 &:= (((-8! / 5!) - 2) + C(4!, 3!)) \times (1)) \\
134324 &:= (((C(4!, 2) - 3) - (C(4!, 3!) + 1))) \\
134334 &:= ((C(4!, 3!) - 3!) - (4^{3+1})) \\
134352 &:= (((-2 \times 5!) - 3) + (C(4!, 3!) - 1)) \\
134353 &:= ((-3^5 + (C((3! \times 4), 3!) \times 1)) \\
134355 &:= (((-5! \times ((5 - 3))) + (C(4!, 3!) - 1)) \\
134356 &:= (((-6) \times 5!) / 3) + (C(4!, 3!) \times (1))) \\
134363 &:= ((3! - (6! / 3)) + (C(4!, 3!) + 1)) \\
134364 &:= (((4! - 6!) / 3) + (C(4!, 3!) \times 1)) \\
134367 &:= (((76 \times 3)) + (C(4!, 3!) - 1)) \\
134373 &:= (((-37) \times 3!) + (C(4!, 3!) - 1)) \\
134375 &:= ((-C((5 + 7), 3)) + (C(4!, 3!) - 1)) \\
134379 &:= (((-9) \times ((7 - 3)!) + (C(4!, 3!) - 1)) \\
134385 &:= ((5) \times (((8! / 3!) \times (4)) - C(3, 1))) \\
134387 &:= (((-7) / ((8 \times 3))) + (C(4!, 3!) + 1)) \\
134415 &:= (((-5 + 1)!) / 4) + (C(4!, 3!) - 1)) \\
134416 &:= ((6! / ((1 \times 4))) + (C(4!, 3!) \times (1)))
\end{aligned}$$

$$\begin{aligned}
134417 &:= ((-(7-1)!/(4)) + (C(4!,3!) + 1)) \\
134427 &:= (-((7 \times 24)) + (C(4!,3!) - 1)) \\
134429 &:= ((-(9-2) \times 4!) + (C(4!,3!) + 1)) \\
134433 &:= ((3! \times (-3-4!)) + (C(4!,3!) - 1)) \\
134435 &:= ((-5!/3) \times 4) + (C(4!,3!) - 1)) \\
134445 &:= -((5! - (C(4!, (4!/4)) - (31)))) \\
134451 &:= (((-1-5!) - 4!) + (C(4!,3!) \times 1)) \\
134452 &:= ((-(-2+5)! \times (4!)) + (C(4!,3!) \times 1)) \\
134453 &:= -(((C(3!,5) \times 4!) - (C(4!,3!) + 1))) \\
134455 &:= -(((5! + ((5 \times 4))) - (C(4!,3!) - 1))) \\
134456 &:= ((-6!/(5)) + (4)) + (C(4!,3!) \times (1)) \\
134464 &:= (C(4!,6) - ((44 \times 3) \times 1)) \\
134465 &:= -(((5! + (6+4)) - (C(4!,3!) - 1))) \\
134469 &:= ((-9!/6!)/(4)) + (C(4!,3!) - 1)) \\
134472 &:= (-(((2^7) - 4)) + (C(4!,3!) \times 1)) \\
134475 &:= -((5! - (C(((7 \times 4) - 4), 3!) - 1))) \\
134476 &:= (((-6!/(7-4)! + C(4!,3!)) \times (1)) \\
134477 &:= (((-7) \times (-7+4!)) + (C(4!,3!) \times (1))) \\
134483 &:= ((-3!!/8) - ((4! - (C(4!,3!) + 1)))) \\
134489 &:= (-((9 \times (8+4))) + (C(4!,3!) + 1)) \\
134493 &:= ((-3!!/9) - ((4! - (C(4!,3!) + 1)))) \\
134494 &:= ((4! - (C(9,4))) + (C(4!,3!) \times 1)) \\
134496 &:= (((6+94)) + (C(4!,3!) \times (1))) \\
134523 &:= ((-3!!/((2 \times 5))) + ((C(4!,3!) - 1))) \\
134524 &:= ((4! \times (-2+5)) + (C(4!,3!) \times 1)) \\
134527 &:= (-(((7 \times 2) \times 5)) + (C(4!,3!) + 1)) \\
134528 &:= (-(((8^2) + 5)) + (C(4!,3!) + 1)) \\
134531 &:= ((-13 \times 5)) + (C(4!,3!) \times 1)) \\
134532 &:= ((-2^C(3!,5)) + C(4!,3!)) \times 1 \\
134534 &:= (C(4!,3!) - ((5! + 4)/(3-1))) \\
134535 &:= ((5!/(3-5)) + (C(4!,3!) - 1)) \\
134536 &:= (((6+3!) \times -5) - (C(4!,3!) \times -1)) \\
134542 &:= (((-2 \times 4!) - 5) + (C(4!,3!) - 1)) \\
134543 &:= ((3! \times -((4+5))) + (C(4!,3!) + 1)) \\
134544 &:= -(((4! + 4!) + 5) - (C(4!,3!) + 1)) \\
134545 &:= (-((5+45)) + (C(4!,3!) - 1)) \\
134546 &:= (-((6+45)) + (C(4!,3!) + 1)) \\
134547 &:= (((-7) \times 4!) + 5!) + (C(4!,3!) - 1)) \\
134557 &:= (-(((7 \times 5) + 5)) + (C(4!,3!) + 1)) \\
134561 &:= (-(((1+6) \times 5)) - (C(4!,3!) \times -1)) \\
134563 &:= (-((3 \times (6+5))) - (C(4!,3!) \times -1)) \\
134564 &:= (C(4!,6) - ((5-4) + 31)) \\
134565 &:= (-((5 \times C(6,5))) + (C(4!,3!) - 1)) \\
134566 &:= (-(((6 \times 6) - 5)) + (C(4!,3!) + 1)) \\
134568 &:= (-C(8, C(6,5))) - (C(4!,3!) \times -1)) \\
134571 &:= -(((1^7) - 5)!) - ((C(4!,3!) - 1)) \\
134572 &:= (((2-7) \times 5) + (C(4!,3!) + 1)) \\
134573 &:= (-((3 + C(7,5))) + (C(4!,3!) + 1)) \\
134574 &:= (-(((4 \times 7) - 5)) + (C(4!,3!) + 1)) \\
134577 &:= (-(((7+7) + 5)) - (C(4!,3!) \times -1)) \\
134579 &:= (-((9 \times (7-5))) + (C(4!,3!) + 1)) \\
134581 &:= (-(((1+8) + 5)) + (C(4!,3!) - 1)) \\
134582 &:= (-(((2+8) + 5)) + (C(4!,3!) + 1)) \\
134583 &:= -(((3! + ((8-5)!) - (C(4!,3!) - 1))) \\
134584 &:= (C(4!, ((8-5)!) - C((4 \times 3), 1)) \\
134585 &:= ((-5) - ((8-5)!) - (C(4!,3!) \times -1)) \\
134586 &:= (((6-8) \times 5) - (C(4!,3!) \times -1)) \\
134587 &:= (-(((7+8) - 5)) + (C(4!,3!) + 1)) \\
134588 &:= (-8) + C((((8-5)! \times 4), (C(3,1)!)) \\
134589 &:= (-(((9-8) + 5)) + (C(4!,3!) - 1)) \\
134591 &:= (-(((1^9) + 5)) + (C(4!,3!) + 1)) \\
134593 &:= (-3 + C(((9-5)!, ((4+3) - 1))) \\
134594 &:= (C(4!, ((9+5) + 4)) - (3-1)) \\
134595 &:= (C(((5 \times (9-5)) + 4), 3!) - 1) \\
134597 &:= (C(((7 \times (9-5)) - 4), 3!) + 1) \\
134598 &:= ((8/(9-5)) - (C(4!,3!) \times -1)) \\
134599 &:= (-((C(9,9) - 5)) + (C(4!,3!) - 1)) \\
134601 &:= ((10-6) + (C(4!,3!) + 1)) \\
134602 &:= (((-2+0!) + 6) + (C(4!,3!) + 1)) \\
134603 &:= (3! + (C((06 \times 4), 3!) + 1)) \\
134604 &:= (C(4!, 06) + ((4+3) + 1)) \\
134605 &:= (((5-0!) + 6) + (C(4!,3!) - 1)) \\
134606 &:= ((60/6) - (C(4!,3!) \times -1)) \\
134607 &:= (((7-0!) + (6)) + (C(4!,3!) - 1)) \\
134608 &:= (((8-0!) + (6)) + (C(4!,3!) - 1)) \\
134609 &:= (((9-0!) + (6)) + (C(4!,3!) - 1)) \\
134611 &:= (-((1-16)) - (C(4!,3!) \times -1)) \\
134612 &:= ((21-6) + (C(4!,3!) + 1)) \\
134613 &:= (((C(((3+1)!, 6) + 4!) - 3!) - 1) \\
134614 &:= ((C(4!, (1 \times 6)) + 4!) - (C(3,1)!)) \\
134615 &:= (((C(((5-1)!, 6) + 4!) - 3!) + 1) \\
134616 &:= (((6-1)!/6) - (C(4!,3!) \times -1)) \\
134617 &:= (C(7, -((1-6))) - (C(4!,3!) \times -1)) \\
134619 &:= (((9+1) - 6)!) + (C(4!,3!) - 1) \\
134621 &:= (-((1-26)) - (C(4!,3!) \times -1)) \\
134622 &:= ((C(((2+2)!, 6) + 4!) + (3-1)) \\
134623 &:= ((32-6) + (C(4!,3!) + 1)) \\
134624 &:= (C((4 \times 2), 6) - (C(4!,3!) \times -1)) \\
134625 &:= ((5! - ((2-6))) + (C(4!,3!) - 1)) \\
134626 &:= ((C(((6-2)!, 6) + 4!) + (C(3,1)!)) \\
134627 &:= (((7-2) \times 6) + (C(4!,3!) + 1)) \\
134628 &:= (-((8 \times (2-6))) - (C(4!,3!) \times -1)) \\
134629 &:= ((9 + -((2-6)!) - (C(4!,3!) \times -1)) \\
134631 &:= (C(((1+3)!, 6) + (4+31))
\end{aligned}$$

$$\begin{aligned}
134632 &:= (((2 \times 3) \times 6) - (C(4!, 3!) \times -1)) \\
134633 &:= ((3! \times 3!) + (C((6 \times 4), 3!) + 1)) \\
134634 &:= (C(4!, 3!) - (((6 - 43) - 1))) \\
134635 &:= ((5!/3) + (C((6 \times 4), 3!) - 1)) \\
134636 &:= ((6!/(3 \times 6)) - (C(4!, 3!) \times -1))) \\
134637 &:= ((7 \times 3!) + (C((6 \times 4), 3!) - 1)) \\
134651 &:= (-((1 - 56)) - (C(4!, 3!) \times -1)) \\
134653 &:= (((3 + 5)!/6!) + (C(4!, 3!) + 1)) \\
134655 &:= (((5 + 5) \times 6) + (C(4!, 3!) - 1)) \\
134656 &:= ((65 - 6) + (C(4!, 3!) + 1)) \\
134658 &:= ((C(8, 5) + 6) - (C(4!, 3!) \times -1))) \\
134659 &:= (C(((9 - 5)!)!, 6) + (((4^3) - 1))) \\
134661 &:= (-((1 - 66)) - (C(4!, 3!) \times -1)) \\
134664 &:= (C(4!, 6) + ((64 + 3) + 1)) \\
134667 &:= ((76 - 6) + (C(4!, 3!) + 1)) \\
134671 &:= (-((1 - 76)) - (C(4!, 3!) \times -1)) \\
134673 &:= ((3! \times (7 + 6)) + (C(4!, 3!) - 1)) \\
134675 &:= ((5! - (7 \times 6)) + (C(4!, 3!) + 1)) \\
134678 &:= ((87 - 6) + (C(4!, 3!) + 1)) \\
134679 &:= ((9!/(7! - 6!)) + (C(4!, 3!) - 1)) \\
134681 &:= (C((1 + 8), 6) + (C(4!, 3!) + 1)) \\
134685 &:= (((5!/8) \times 6) + (C(4!, 3!) - 1)) \\
134686 &:= ((6!/8) - (C((6 \times 4), 3!) \times -1))) \\
134687 &:= (((7 + 8) \times 6) + (C(4!, 3!) + 1)) \\
134689 &:= ((98 - 6) + (C(4!, 3!) + 1)) \\
134691 &:= (-((1 - 96)) - (C(4!, 3!) \times -1)) \\
134698 &:= (((8 + 9) \times 6) - (C(4!, 3!) \times -1))) \\
134715 &:= (5! + (C((((1 + 7) - 4)!)!, 3!) - 1)) \\
134716 &:= (((6 - (1^7))!)! - (C(4!, 3!) \times -1))) \\
134722 &:= (-((2 - (2^7))) - (C(4!, 3!) \times -1)) \\
134723 &:= (((3 + 2)!)! + 7) - (C(4!, 3!) \times -1)) \\
134724 &:= (((4 - 2)^7) - (C(4!, 3!) \times -1)) \\
134725 &:= ((5! + (2 + 7)) - (C(4!, 3!) \times -1)) \\
134734 &:= (((4! \times 3!) - 7) + (C(4!, 3!) + 1)) \\
134735 &:= (((5!/3!) \times 7) + (C(4!, 3!) - 1)) \\
134736 &:= ((C(6, 3) \times 7) - (C(4!, 3!) \times -1))) \\
134743 &:= (((-3 + 4!) \times 7) - (C(4!, 3!) \times -1)) \\
134745 &:= ((5! + ((4 \times 7))) + (C(4!, 3!) + 1)) \\
134746 &:= (((6 \times 4!) + (7)) + (C(4!, 3!) - 1)) \\
134749 &:= ((9 \times (4! - (7))) - (C(4!, 3!) \times -1))) \\
134764 &:= (C(4!, 6) + (7 \times (C(C(4, 3), 1)!)!)) \\
134783 &:= ((3 \times (C(8, 7)!)! + ((4!^3) - 1)) \\
134835 &:= (((5 \times 3!) \times 8) + (C(4!, 3!) - 1)) \\
134836 &:= ((6!/3) - (C(((8 - 4)!)!, 3!) \times -1))) \\
134844 &:= (((4^4) - 8) - (C(4!, 3!) \times -1)) \\
134852 &:= (((2^5) \times 8) - (C(4!, 3!) \times -1)) \\
134853 &:= ((-((3 - 5))^8) + (C(4!, 3!) + 1)) \\
134864 &:= ((C(4!, 6) - 8) + C(4!, (3 - 1))) \\
134875 &:= (((5 \times 7) \times 8) + (C(4!, 3!) - 1)) \\
134956 &:= (((6! - (5! \times 9)) - C(4!, 3!)) \times -1)) \\
134957 &:= ((7!/(5 + 9)) + (C(4!, 3!) + 1)) \\
134973 &:= ((3! \times (7 \times 9)) + (C(4!, 3!) - 1)) \\
135134 &:= (((4! + 3) \times C(15, 3!)) - 1) \\
135315 &:= (C(((5 - 1)!)!, 3!) + ((5! \times 3!) - 1)) \\
135316 &:= (6! + C(((1 + 3)!)!, ((5 - 3) + 1)!)!) \\
135322 &:= (((C(((2 + 2)!)!, 3!) + 5) + 3!)! + 1) \\
135334 &:= (C(4!, 3!) + ((3 + 5!) \times (C(3, 1)!)!)) \\
135344 &:= (((4! + (C(4!, 3!) + 5)) + 3!)! - 1) \\
135346 &:= ((6! + C(4!, 3!)) + (5!/(3 + 1))) \\
135408 &:= (C((-8) + (04)!)!, 5) \times 31 \\
135464 &:= (C(4!, 6) + ((4 + 5!) \times (3! + 1))) \\
135654 &:= ((C((4! - 5), 6) \times 5) - (C(3, 1)!)! \\
135738 &:= (((8! + 3!) + 7!) - 5!) \times C(3, 1) \\
135879 &:= (((9 \times (7! - 8)) + (5)) \times C(3, 1)) \\
136034 &:= (C(4!, 3!) - ((0! - 6!) \times (3 - 1))) \\
136036 &:= (6! + (C(((3 + 0)!)!, 6) + ((C(3, 1)!)!)!)) \\
136095 &:= ((5 + (9 \times ((0! + (6)!)!)) \times C(3, 1)) \\
136269 &:= ((9 \times (C(6, 2) + 6)) \times ((3!)! + 1)) \\
136734 &:= (C(4!, 3!) + (((7 - 6!) \times -3) - 1)) \\
136764 &:= ((C(4!, 6) + 7) + ((6! \times 3) + 1)) \\
137282 &:= (2 \times ((C((8 \times 2), 7) \times 3!) + 1)) \\
137544 &:= (4! \times (-((4! + 5) - 7!)) + ((C(3, 1)!)!)!)) \\
137754 &:= ((-4 \times ((5! - 7!) \times 7)) - (C(3, 1)!)!)) \\
137952 &:= ((2^5) \times ((-9 + 7!) - ((C(3, 1)!)!)!)) \\
138216 &:= (((C(6, 1) - 2)!)! \times ((8 \times 3!)! - 1)) \\
138234 &:= (((4!^3) \times (2 + 8)) - (C(3, 1)!)! \\
138354 &:= ((4! \times (5 + (3! \times 8))) - (C(3, 1)!)! \\
138433 &:= (C(3, 3) + ((4! \times 8) \times (3! + 1))) \\
138564 &:= (C(4!, 6) + ((5! + 8) \times 31)) \\
138768 &:= (C(8, 6) \times (7! - ((83 + 1)))) \\
138769 &:= (((-C(9, 6) + 7!) \times C(8, 3!)) + 1) \\
139104 &:= ((C(4!, (0! + 1)) \times 9!)/(C(3, 1)!)!)! \\
139533 &:= ((C(C(3!, 3), 5) \times 9) - C(3, 1)) \\
139536 &:= ((6^3!) + ((5! + 9) \times ((C(3, 1)!)!)!)) \\
139635 &:= ((5! - ((3!^6) + 9)) \times -C(3, 1)) \\
139637 &:= (7! + (C(((36/9)!)!, 3!) + 1)) \\
139647 &:= (7! + (C(4!, 6) + ((9 + 3) - 1))) \\
142848 &:= (8 \times ((4! + ((8 - 2)!) \times (C(4, 1)!)!)) \\
143568 &:= -((((8! - 6!) - (C(5, 3)!)!)/(4! + 1))) \\
143724 &:= (-C(4!, 2) - ((7! + 3!) \times -((4! + 1)))) \\
143837 &:= -((7! - (-((3 - C(8, 3)))^{4-1}))) \\
144143 &:= (((3! \times 4!) \times C(14, 4)) - 1)
\end{aligned}$$

$$\begin{aligned}
144144 &:= ((4! + 4!) \times C(14, ((4 - 1)!)) \\
144145 &:= (((5! + 4!) \times C(14, 4)) + 1) \\
144342 &:= ((2 - 4!) \times -((3^C((4 + 4), 1)))) \\
144865 &:= (-5 \times ((6! - 8!) + (C(4!, 4) + 1))) \\
144888 &:= (-8) - ((8! - (8^4)) \times -(C(4, 1))) \\
145145 &:= ((5 + 4!) \times C(15, ((4 - 1)!)) \\
145151 &:= (-1 + (((C(5, 1) + 5)! / (4! + 1))) \\
145296 &:= ((6! + (9! \times 2)) / C(C(5, 4), 1)) \\
145392 &:= (2 \times (((9! + 3!)/5) - (C(4, 1)!)) \\
145726 &:= (((C(6, 2) - 7!) \times (-5 - 4!)) + 1) \\
145928 &:= (((-8) + (-((2 - 9)!)) \times (5 + (C(4, 1)!))) \\
146592 &:= (2 \times ((9!/5) + (C(6, (4 + 1)!))) \\
146856 &:= (((6! \times -5) + 8!) - (6)) \times C(4, 1) \\
147348 &:= (((8^4) - 3) \times (C(7, 4) + 1)) \\
148392 &:= ((C((2 \times 9), 3!) \times 8) - ((4 + 1)!)) \\
148445 &:= (-5 \times ((C(4!, 4) - 8!) + (4 + 1))) \\
148644 &:= ((C(4!, 4) \times (6 + 8)) - ((4 + 1)!)) \\
149568 &:= (8 \times ((6! + (59)) \times (C(4, 1)!)) \\
150359 &:= (9! + (((-5) \times C(((3 + 0!)!, 5)) - 1)) \\
150924 &:= (-C(4!, 2)) - (((9 + 0!)! / -((5 - 1)!)) \\
151275 &:= (((-5) + (7! \times -2)) \times -(C(15, 1))) \\
152639 &:= ((((-C(9, 3)) + 6!) \times 2) \times 5!) - 1) \\
153153 &:= (C(((3 \times 5) - 1), 3!) \times 51) \\
153696 &:= (((6! - 9) \times (6^3)) + (C(5, 1)!)) \\
153867 &:= ((C((7 + 6), 8) + 3!) \times (5! - 1)) \\
154377 &:= ((C((7 + 7), 3!) + 4!) \times 51) \\
154675 &:= ((5! \times -((7 - (6^4)))) - C(5, 1)) \\
154725 &:= ((5^2) \times (C((-7 + 4!), 5) + 1)) \\
154748 &:= (((-8) - (-4 \times 7!)) + C(4!, (5 + 1))) \\
155488 &:= (8! - (8 \times (4 - (5! \times (C(5, 1)!)))) \\
155733 &:= (3! + (C((3! + 7), 5) \times (5! + 1))) \\
156834 &:= (C((4! - 3), 8) - (6^{5+1})) \\
157469 &:= (((9 \times 6)^-(4 - 7)) + C(5, 1)) \\
157584 &:= (4 \times (8! - (C((5 + 7), (5 + 1)))) \\
157978 &:= ((C(8, 7))! + ((9 + (7^{5+1})))) \\
158399 &:= (-C(9, 9)) + (((3!)! - 8!) \times -((5 - 1))) \\
158406 &:= (6 + (04 \times (8! - ((5 + 1)!))) \\
158428 &:= (C(8, 2) + (4 \times (8! - ((5 + 1)!))) \\
158976 &:= ((6^7) - 9! / C((8 - 5), 1)) \\
159344 &:= (((C(4!, 4) \times -3) + 9) \times -5) - 1) \\
159344 &:= (-1 + (-5 \times (9 + (-3 \times C(4!, 4)))) \\
160337 &:= (((-7) - (3!^3)) \times (0! - (C(6, 1)!)) \\
160584 &:= ((4 \times ((8! + 5) + 0!)) - (C(6, 1)!)) \\
161051 &:= ((1 + C(5, (0! + 1)))^{6-1}) \\
161184 &:= ((4! - 8!) \times ((C(1, 1) - 6) + 1)) \\
161274 &:= ((4 \times (((7 + 2) - 1)!)) - C(6, 1)) \\
161281 &:= (((1 \times 8)! \times -((C(2, 1) - 6))) + 1) \\
161754 &:= ((4 \times (5! + ((7 + 1)!)) - C(6, 1)) \\
162225 &:= ((C(((5 - 2)!), 2^2) \times (6! + 1)) \\
162438 &:= -((8! - ((3! + C(4!, 2)) \times (6! - 1))) \\
162764 &:= -((C(4!, 6) - (7! \times -((2 - 61)))) \\
162793 &:= (((3! - 9) \times -(C(C(7, 2), 6))) + 1) \\
163288 &:= (8 \times ((C(8, 2) \times (3^6)) - 1)) \\
163667 &:= ((7 + C((6 + 6), 3)) \times (6! + 1)) \\
164288 &:= (8 \times (C(C(8, 2), 4) + 61)) \\
164388 &:= (((8 \times C(8, 3!)) + (4)) \times (6! + 1)) \\
164439 &:= (9 \times ((C((3 + 4!), 4) + 6!) + 1)) \\
164645 &:= (-5 \times ((C(4!, 6) / -4) + (C(6, 1)!)) \\
164837 &:= ((7! \times 3!) + (C(((8 - 4)!), 6) + 1)) \\
164864 &:= (((-4 + 6!) + 8!) \times 4) + (C(6, 1)!)) \\
165324 &:= (C(4!, 2) \times (((3! \times 5) / 6) - 1)) \\
166808 &:= ((8 \times (0! + (C(8, 6)))) \times (6! - 1)) \\
167555 &:= (((5! + 5!) - 5) \times (-7 + (C(6, 1)!)) \\
168336 &:= ((6^3!) + ((3 \times 8!) + (C(6, 1)!)) \\
168483 &:= (3 \times (((C(8, 4) + 8) \times 6!) + 1)) \\
169343 &:= (((-((3!^4)) - 3!) \times -(C(9, 6))) - 1) \\
169344 &:= ((C((4 + 4), 3) \times 9!) / ((6 - 1)!)) \\
170425 &:= -((5! - (C((-2 + 4!), 07) + 1))) \\
170543 &:= (C(((3 + 4!) - 5), 07) - 1) \\
170544 &:= C((-4 - 4!) + (50)), C(7, 1)) \\
171275 &:= ((5 + (7! \times -2)) \times -(C(17, 1))) \\
171292 &:= (-((2 - C(9, 2))) \times ((-1 + 7!) - 1)) \\
172524 &:= -((C(4!, 2) + ((5! \times -2) \times ((7 - 1)!))) \\
172553 &:= (((3! \times 5!) - 5!) \times 2) - C(7, 1)) \\
172801 &:= ((10! / (C(8, 2) - 7)) + 1) \\
173033 &:= (((3! / -3) \times (-0! - 3!)) - C(7, 1)) \\
173844 &:= (((C(4!, 4) - 8!) + 3!) \times -((7 - 1))) \\
174196 &:= -(((6! - ((9 - 1)!)) - C(4!, (7 - 1))) \\
174455 &:= ((5 - 5!) \times ((C(4!, 4) / -7) + 1)) \\
174743 &:= (((-34) \times 7!) + (C(4!, 7) - 1)) \\
174748 &:= ((8! - (4! \times 7)) + C(4!, (7 - 1))) \\
174858 &:= ((8! - (58)) + C(4!, (7 - 1))) \\
174868 &:= ((8! - ((6 \times 8))) + C(4!, (7 - 1))) \\
174884 &:= (((-((4 \times 8)) + 8!) + C(4!, (7 - 1))) \\
174907 &:= (((7 + 0!)! + (-9) + C(4!, (7 - 1))) \\
174908 &:= (((8! + 0!) - 9) + C(4!, (7 - 1))) \\
174913 &:= (((-3 + -((1 - 9)!)) + (C(4!, (7 - 1)))) \\
174988 &:= ((8! + (8 \times 9)) + C(4!, (7 - 1))) \\
174996 &:= (((6! + 9!) / 9) + C(4!, (7 - 1))) \\
175435 &:= (-5 + (34 \times (5! + (C(7, 1)!))) \\
175567 &:= (-C(7, 6) \times (5! - ((5 \times 7!) + 1))) \\
176384 &:= (-((4^8)) - (((-((3 - 6)!)) \times -(((7 + 1)!)))
\end{aligned}$$

$$\begin{aligned}
176395 &:= (-5) + (((9! \times 3)/6) - (C(7,1)!)) \\
176399 &:= ((-((C(9,9) - 36)) \times 7!) - 1) \\
176401 &:= (((C(10,4)/6) \times 7!) + 1) \\
176404 &:= (4! + (C((0! + 4!), 6) - ((7 - 1)!)) \\
176477 &:= ((7! \times C(7,4)) + ((6 + 71))) \\
177345 &:= (-5 \times (((4! + 3) + 7!) \times -(C(7,1)))) \\
177385 &:= (-5) \times (((C(8,3!) + 7!) \times -(7)) - 1) \\
178464 &:= (-4 \times (((6! + 4!) - 8!) - (C(7,1)!)) \\
178529 &:= ((C(9,2) - 5) \times ((8!/7) - 1)) \\
178553 &:= ((3!! \times ((5! + 5!) + 8)) - C(7,1)) \\
178564 &:= (-4 \times (((C(6,5))! - 8!) - 7!) - 1) \\
179677 &:= ((-7) \times ((7 - 6!) \times C(9,7))) + 1 \\
179747 &:= (((7! - 47) \times C(9,7)) - 1) \\
179964 &:= ((C(4!,6) + 9) - ((-9 \times 7!) + 1)) \\
181344 &:= (-4 \times ((4! - ((3! + 1)!)) - (C(8,1)!)) \\
181429 &:= ((9!/2) - C(((4 - 1) + 8), 1)) \\
181449 &:= ((9!/(C(4,4) + 1)) + (8 + 1)) \\
181729 &:= ((C(9,2) \times (7! + (1 \times 8))) + 1) \\
183557 &:= (((-7^5) + 5!) \times -(C((3 + 8), 1))) \\
183568 &:= -((C(8,6) \times (5 - ((3^8) \times 1))) \\
183688 &:= (8 + (C(8,6) \times ((3^8) - 1))) \\
183689 &:= (9 + (C(8,6) \times ((3^8) - 1))) \\
183699 &:= -((9 - (C(9,6) \times (3^{8-1}))) \\
183708 &:= (C(8, -((0! - 7))) \times ((3^8) \times 1)) \\
184352 &:= (((-((2^5)) \times 3!) - 4) \times -(C(8,1))) \\
184368 &:= (((-((8! + 6))) + ((3!)! \times 4!)) \times -(C(8,1))) \\
185592 &:= ((((-2 \times 9!)/ - 5) + 5!) + (C(8,1)!)) \\
185664 &:= ((4 \times (6^6)) + (5! \times -(C(8,1)))) \\
186479 &:= (((9 \times C(7,4)) \times 6!) - 8!) - 1) \\
186534 &:= ((4! \times (3!^5)) - (6!/C(8,1))) \\
186632 &:= (((-2 + 3!) \times (6^6)) + C(8,1)) \\
187964 &:= (((C(4!,6) - 9!) + (7! \times 8)) \times -1) \\
191482 &:= ((2 - (8!/4)) \times -(C(19,1))) \\
193344 &:= -(((4! \times C(4!,3)) - (3! \times ((9 - 1)!))) \\
193444 &:= (4 \times ((4! \times (C(4!,3) - 9)) + 1)) \\
193548 &:= (((8! \times 4!)/5) + C((3 + 9), 1)) \\
194337 &:= ((7 + (3! \times -((3! + 4!))) \times -(C(9,1))) \\
194344 &:= (4 \times ((C(4!,3) \times 4!) + (9 + 1))) \\
194355 &:= ((5 + ((5! \times 3!)/ - 4)) \times -(C(9,1))) \\
194364 &:= ((4 - (6! \times (3! + 4!))) \times -(C(9,1))) \\
194436 &:= (((6! \times (3! + 4!)) + (4)) \times C(9,1)) \\
194457 &:= ((C(7,5)^4) - (-((4 - 9) + 1)!)) \\
194944 &:= (((C((4! - 4), 9) - 4!) - 9!) \times -1) \\
194945 &:= (((-C((5 \times 4), 9)) + 4!) + 9!) + 1) \\
196237 &:= ((C(((7 - 3)!), 2) \times (6! - 9)) + 1) \\
196243 &:= (3! + ((C(4!, 2) \times (6! - 9)) + 1)) \\
196328 &:= (C(((8/2)!), 3) \times (6 + 91)) \\
197337 &:= ((7!/ - (3)) + (((3^7) \times 91))) \\
197342 &:= (2 \times ((C((4! + 3), 7)/9) + 1)) \\
198555 &:= (-5 \times (((5! \times 5) - 8!) + C(9,1))) \\
199439 &:= ((9! - 3) + (C(4!, 9)/ - ((9 - 1)))) \\
201585 &:= ((5 \times 8!) - C((5 + 1), 02)) \\
201685 &:= (5 \times (8! + (C(6, (1 + 0!)) + 2))) \\
201845 &:= (-5 \times ((-4 - 8!) - C(10, 2))) \\
202614 &:= ((C((4! - 1), 6) \times 2) + (((0! + 2)!))! \\
203324 &:= (((C(4!, 2) + 3!) \times (3!! + 0!)) + 2) \\
204568 &:= (((-8) - 6!) \times (-5 - C(4!, 02))) \\
204624 &:= ((C(4!, 2) \times (6! + 4!)) - (((0! + 2)!))! \\
205634 &:= ((4! \times C((3 \times 6), 5)) + 02) \\
207636 &:= ((6! + 3!) \times C((6 + 7), (0! + 2))) \\
211677 &:= ((7! \times (7 \times 6)) - (C(1, 1) + 2)) \\
212544 &:= (4! + (C(4!, 5) \times ((2 + 1) + 2))) \\
212545 &:= (5 \times (C(4!, 5) + ((2 + 1) + 2))) \\
213444 &:= (C((44/4), 3!)^{1 \times 2}) \\
214369 &:= (((C(9, 6) \times 3!) - 41)^2) \\
217418 &:= (8! + (C((1 + 4!), (7 - 1)) - 2)) \\
217554 &:= (((C(4!, 5) \times 5) + 7!) - ((1 + 2)!)) \\
221748 &:= (8! - ((4! - ((C(7, 1) + 2)!)/2)) \\
221784 &:= ((4! + 8!) - (((C(7, 1) + 2)!)/ - 2)) \\
223144 &:= ((C(4!, 4) \times C((1 + 3!), 2)) - 2) \\
223944 &:= (C(4!, -((4 - 9))) + (((3^2)!)/2)) \\
224384 &:= (((-((4^8)) - (3!^C(4, 2))) \times -2) \\
224672 &:= ((2 \times (7^6)) - C(4!, (2 + 2))) \\
225744 &:= (4! - ((4! - 7!) \times C(C(5, 2), 2))) \\
226397 &:= (((7! - 9) \times (3 \times C(6, 2))) + 2) \\
226432 &:= -(((2^C(3!, 4)) - ((6!^2)/2))) \\
226573 &:= ((3 \times ((7! - 5) \times C(6, 2))) - 2) \\
226773 &:= (3 \times (-7 + ((7! \times C(6, 2)) - 2))) \\
226785 &:= (5 \times ((8! + 7!) - C((6/2), 2))) \\
226805 &:= (5 \times ((0! + 8!) + ((6 + C(2, 2))!)) \\
226875 &:= (5 \times ((7! + 8!) + C(6, (2 + 2)))) \\
228284 &:= -(((C(4!, (8 - 2)) - ((8 + C(2, 2))!)) \\
228864 &:= ((C(4!, 6) - ((-8 - 8!)/ - 2)) \times 2) \\
230224 &:= (C((4! + 2), 20) - (3 \times 2)) \\
230228 &:= (C((C(8, 2) - 2), (03)! - 2) \\
230242 &:= (C((2 + 4!), 20) + (3! \times 2)) \\
230254 &:= (4! + C(((5^2) + 0!), (3 \times 2))) \\
230398 &:= (((8!/C(9, 3)) - ((0! - 3))) - 2) \\
230428 &:= (C(8, 2) + ((4 \times (-((0! - 3)!))!^2)) \\
230744 &:= (4 \times ((C(4!, 7)/ (03)! + 2)) \\
230945 &:= ((C((-5 + 4!), 9) \times (0! - 3!)) / - 2) \\
231361 &:= ((1 + (C(6, 3) \times ((1 + 3)!))!^2)
\end{aligned}$$

$$\begin{aligned}
233205 &:= (5 \times (((0! + 2))^{3!}) - C(3!, 2)) \\
233292 &:= (((2 \times 9)^2) \times 3!!) + (3! \times 2) \\
233475 &:= ((57 \times (4^{3!})) + C(3, 2)) \\
233535 &:= ((-5!) - 3!!) + (((5^{3!}) \times C(3!, 2))) \\
233854 &:= ((((-4 + 5!) \times 8!)/C(3!, 3)) - 2) \\
233985 &:= (-5) \times (-8!) + ((-9) \times 3!!) + C(3, 2))) \\
234165 &:= (((5^6) - 14) \times C(3!, 2)) \\
234236 &:= (-C(6, 3)) + ((-2) + 4!)^{3!-2}) \\
234241 &:= (((((1 \times 4)!) - 2)^4) - C(3!, 2)) \\
234249 &:= (-9) + (((4! - 2)^C(4, 3)) + 2)) \\
234255 &:= (((5!/5) - 2)^4) - (3 - 2) \\
234259 &:= (((((9 - 5)!) - 2)^4) + C(3, 2)) \\
234271 &:= (((1 + C(7, 2))^4) + C(3!, 2)) \\
234315 &:= (((5^{1 \times 3!}) - 4) \times C(3!, 2)) \\
234324 &:= (C((4! + 2), 3!) + ((4^{3!}) - 2)) \\
234465 &:= (((5^6) + (4!/4)) \times C(3!, 2)) \\
234546 &:= (-6) + ((-4) + 5!) \times (C(4!, 3) - 2)) \\
234648 &:= (((-8) + (4! \times 6!)) - C(4!, 3!)) \times -2) \\
234984 &:= -((4! + (-((8 + 9) \times (4!^C(3, 2)))))) \\
235289 &:= (-C(9, 8)) - (((2 + 5)^{3!}) \times -2)) \\
235298 &:= (((8 + (C(9, 2) + 5))^3) \times 2) \\
235299 &:= (C(9, 9) - (((2 + 5)^{3!}) \times -2)) \\
235302 &:= (2 \times (((0! + C(3!, 5))^{3!}) + 2)) \\
235318 &:= (((8 - 1)^{3!}) + C(5, 3)) \times 2) \\
236535 &:= (((5^{3!}) \times -5) - 6!) \times -C(3, 2)) \\
236544 &:= (4^4) \times (C((5 + 6), 3!) \times 2) \\
236723 &:= (-C(3!, 2)) - (((7^6) - 3!!) \times 2) \\
236736 &:= (((C(6, 3!) - (7^6)) - 3!!) \times -2) \\
236865 &:= (((5! + 6!) - 8!) \times -6) - C(3!, 2) \\
237322 &:= (C(((2 + 2)!)!, 3) - ((7^{3!}) \times -2)) \\
237334 &:= (C(4!, 3) - ((3! + (7^{3!})) \times -2)) \\
237534 &:= (4! - (C(-((3! - (5 \times 7))), 3!)/ - 2)) \\
238313 &:= (((31^3) \times 8) - C(3!, 2)) \\
238335 &:= ((-5 \times 3!!) + (((3! \times 8!) + C(3!, 2))) \\
238446 &:= (-6) \times (((4! \times 4!) - 8!) + C(3, 2)) \\
238462 &:= (((((-((2 - 6)!) \times 4!) - 8!) \times -3!)) - 2) \\
238698 &:= (-89) \times (6 - (8!/C(3!, 2))) \\
238784 &:= ((48 \times 7!) - ((C(8, 3)^2)) \\
238896 &:= (((6! - 9) \times 8!)/((8 - C(3, 2)))!) \\
239121 &:= ((C(12, -((1 - 9))) - 3!)^2) \\
239445 &:= (((-5 \times (C(4!, 4) \times 9)) - 3!)/ - 2) \\
239814 &:= (((4 - 1)!) \times (8! - (C((9 \times 3), 2))) \\
239826 &:= (-6) \times ((-2) - 8!) + (C((9 \times 3), 2))) \\
239904 &:= (((4! + 0!) + 9) \times (C(9, 3)^2)) \\
240352 &:= ((C(25, (3! + 0!)) + 4)/2) \\
240846 &:= (((6!/4) - 8!) - 0!) \times -C(4, 2)) \\
240959 &:= (((((9 + 5)!)!/9!) - 0!) + (C(4, 2))!) \\
241428 &:= ((8! - ((2 \times 4!))) \times C(4, 2)) \\
241582 &:= (-2 + ((8!/5!) \times (-1 + (C(4, 2))!)) \\
241638 &:= (((8! + 3) \times 6) - C((1 + 4!), 2)) \\
241644 &:= (((4 + 4)!) \times 6) - C(((1 \times 4)!)!, 2) \\
241668 &:= ((8! \times 6) - (C(6, 1) \times 42)) \\
241698 &:= (((8! + 9) \times 6) - C(((1 \times 4)!)!, 2)) \\
241805 &:= -(((5! + 0!) - ((8! + 1) \times C(4, 2)))) \\
241818 &:= ((8! - (18 - 1)) \times C(4, 2)) \\
241824 &:= (((4^2) + 8!) \times C((1 \times 4), 2)) \\
241858 &:= (-C(8, 5)) + ((8! - 1) \times C(4, 2)) \\
241862 &:= (-((2^6) + ((8! + 1) \times C(4, 2))) \\
241871 &:= (-1 - (((7 - 8!) + 1) \times C(4, 2))) \\
241872 &:= (((2 + 7) - 8!) - 1) \times -C(4, 2)) \\
241877 &:= (-7) + (((7 - 8!) - 1) \times -C(4, 2))) \\
241883 &:= ((3! \times 8!) - (C((8 - 1), 4) + 2)) \\
241884 &:= (((4!/8)!) \times (8! - C((1 \times 4), 2))) \\
241886 &:= ((6 \times 8!) - ((C(8, 1) \times 4) + 2)) \\
241896 &:= (((-((6 - 9)) - 8!) + 1) \times -C(4, 2)) \\
241902 &:= (((2 + 0!) - ((9 - 1)!) \times -C(4, 2)) \\
241907 &:= (-7) - ((0! - ((9 - 1)!) \times C(4, 2)) \\
241908 &:= (((8! - ((0 \times 9)!) - 1) \times C(4, 2)) \\
241913 &:= -(((3! + 1) - (((9 - 1)!) \times C(4, 2))) \\
241914 &:= (((4 - 1)!) \times ((9 - 1)!) - C(4, 2)) \\
241924 &:= (((-C(4, 2) - 9!)/ - ((1 - 4))) \times -2) \\
241926 &:= (((6/2)!) \times ((9 - 1)!) + C(4, 2)) \\
241935 &:= ((5 \times 3) + (((9 - 1)!) \times C(4, 2)) \\
241938 &:= ((8! + 3) \times C((9 - 1) - 4), 2)) \\
241968 &:= ((8! \times 6) + ((9 - 1) \times C(4, 2)) \\
242028 &:= ((8! + (20 - 2)) \times C(4, 2)) \\
242064 &:= ((4! + ((6 + 02)!) \times C(4, 2)) \\
242088 &:= ((8! + C(8, 02)) \times C(4, 2)) \\
242145 &:= -(((5! \times 4!) - ((C(12, 4)^2))) \\
242188 &:= (((-8) + (8! \times ((1 + 2)!) + C(4!, 2)) \\
242196 &:= ((6 \times ((9 - 1)!) + (C(24, 2))) \\
242382 &:= (2 \times ((8! \times 3) + C((-2 + 4!), 2))) \\
242448 &:= ((8! + (44 \times 2)) \times C(4, 2)) \\
242468 &:= (((8! \times 6) - (4)) + (2 \times C(4!, 2))) \\
242472 &:= (2 \times ((7! \times 4!) + (C(24, 2)))) \\
242488 &:= (((-8) - (8! \times -C(4, 2))) + (4!^2)) \\
242496 &:= ((6! - (C(9, 4)^2)) \times -((4^2))) \\
242598 &:= (((8! - 9) + 5!) + 2) \times C(4, 2) \\
242635 &:= (-5 + ((3! \times ((6 + 2)!) + (C(4, 2))!))
\end{aligned}$$

$$\begin{aligned}
242652 &:= (((-2 - 5!) - ((6 + 2)!) \times -(C(4,2))) \\
242664 &:= (4! + ((6 \times ((6 + 2)!) + (C(4,2))!)) \\
242668 &:= (((8! \times 6) + 6!) + C((2 \times 4), 2)) \\
242766 &:= (6! + (-6) \times (-C(7,2)) - ((4 \times 2)!)!) \\
242784 &:= (((4! + 8!) + ((7 - 2)!) \times C(4,2)) \\
242856 &:= (-6) \times ((5! - 8!) - (C(24,2))) \\
242988 &:= ((8! + (89 \times 2)) \times C(4,2)) \\
243186 &:= (6 \times ((8! + 1) + C((-3) + 4!), 2))) \\
243316 &:= -((6! - ((-1) + C((3! + 3!), 4))^2))) \\
243453 &:= (-3 + ((5! \times C(4!, 3)) + (4!^2))) \\
243454 &:= ((4! \times ((5 \times C(4!, 3)) + 4!)) - 2) \\
243468 &:= ((8! + ((6 \times 43))) \times C(4,2)) \\
243568 &:= (-8) - (-6) \times (((5 + 3)!) + C(4!, 2))) \\
243576 &:= (-6) \times ((7! \times -((5 + 3))) - C(4!, 2)) \\
243648 &:= (((846 \times 3!) \times 4!) \times 2) \\
243786 &:= (6 \times ((8! + C(7,3)) + C(4!, 2))) \\
243938 &:= ((8! \times 3!) + ((C(9,3) \times 4!) + 2)) \\
243978 &:= ((8! + ((7^{9/3})) \times C(4,2)) \\
244305 &:= -((((5 + 0!)!) - ((C((3 \times 4), 4)^2)))) \\
244306 &:= -((((6! - 0!) - ((C((3 \times 4), 4)^2)))) \\
244396 &:= (((69/3) \times C(4!, 4)) - 2) \\
244398 &:= ((-8) + (9 \times 3!)) \times (C(4!, 4)/2) \\
244414 &:= (((4! - 1) \times C(4!, 4)) + ((4^2))) \\
244444 &:= ((4! - C(4,4)) \times (C(4!, 4) + 2)) \\
244806 &:= ((6 \times (0! + 8!)) - (-4) \times (C(4,2)!)!) \\
244836 &:= ((6 \times (3! + 8!)) - (-4) \times (C(4,2)!)!) \\
244905 &:= (-5!) + (C(-((0! - (9 + 4))), 4)^2) \\
245088 &:= ((8 \times ((-8) - 0!) + 5!) \times C(4!, 2)) \\
245229 &:= (9! - (2 + ((2 + 5)^C(4,2)))) \\
245538 &:= (((8! + 3) - (5! \times -5)) \times C(4,2)) \\
245952 &:= ((-2 - 5!) \times -((C(9,5) \times (4^2)))) \\
246235 &:= (-5 + (3! \times (((2 + 6)!) + (C(4,2)!)!)) \\
246258 &:= (((8! + (5 - 2)) + 6!) \times C(4,2)) \\
246264 &:= (((4 + 6!) + ((2 + 6)!) \times C(4,2)) \\
246318 &:= (((8! + 13) + 6!) \times C(4,2)) \\
246348 &:= (((8! + 4!) - 3!) + 6!) \times C(4,2)) \\
246384 &:= (((4! + 8!) \times 3!) + (6! \times C(4,2))) \\
246947 &:= ((7! \times 49) - (C(6,4) - 2)) \\
247236 &:= ((6 \times ((3! + 2)!) + (7! + C(4!, 2))) \\
247238 &:= (((8! \times 3!) + 2) + 7!) + C(4!, 2)) \\
248064 &:= (((4^{6-0!}) + 8!) \times C(4,2)) \\
248344 &:= (4! - ((4!^3) - ((8^C(4,2)))) \\
248395 &:= (-5) - ((-9) \times 3!) + (8! \times -(C(4,2)))) \\
248481 &:= (((1 + 8)^4) - (8! \times -(C(4,2)))) \\
248548 &:= (((8 + 4)^5) - 8) - C(4!, 2)) \\
248616 &:= (((6 + 1)!) - (-6) \times (8! + C(4!, 2))) \\
248617 &:= ((7! + 1) - (-6) \times (8! + C(4!, 2))) \\
248628 &:= (((8! - 2) \times 6) + (8!/C(4,2))) \\
248688 &:= (((-8) - 8!) \times -(6)) + (8!/C(4,2)) \\
248973 &:= (37 \times (9 + (8!/C(4,2)))) \\
249336 &:= (((63^3) + 9) - (C(4,2)!) \\
249543 &:= (((3 \times 4)^5) - 9) + (C(4,2)!) \\
249696 &:= (6 \times ((C(9,6) + ((9 - 4)!)^2)) \\
251648 &:= ((-C(8,4)) \times ((6! - 1) \times -(5))) - 2) \\
253123 &:= (((C(3!, 2)^{1+3}) \times 5) - 2) \\
253296 &:= -((6! - ((9 \times C((2^3), 5))^2))) \\
253484 &:= (-4 - (((8! + 4!) - (3! \times 5!)) \times 2)) \\
253994 &:= -((4! + (((9! \times -C(9,3)))/5!) - 2)) \\
254302 &:= -((((2 + 0!)!)! - (((3! \times C(4!, 5)) - 2)))) \\
254303 &:= -((3! + (0! - (3 \times (C(4!, 5) \times 2)))) \\
254304 &:= ((C(4!, (0! + 3)) \times 4!) - (((5 - 2)!)!)) \\
254306 &:= -((6! + (((0 - 3!) \times C(4!, 5)) - 2)) \\
254316 &:= ((6! \times -1) + (3! \times (C(4!, 5) + 2)) \\
254424 &:= (4! \times (C(24,4) - (5^2))) \\
254436 &:= -((6! - (3! \times (4! + (C(4!, 5) - 2)))) \\
254446 &:= ((-6) \times ((4! \times 4) - C(4!, 5))) - 2) \\
254546 &:= ((6 \times C(4!, 5)) + ((-4) \times 5!) + 2) \\
254576 &:= ((-6) \times (75 - C(4!, 5))) + 2) \\
254686 &:= ((-6) \times ((8!/6!) - C(4!, 5))) - 2) \\
254796 &:= (-6) \times (C(9,7) - (C(4!, 5) - 2)) \\
254836 &:= -(((6! + (-3) \times 8!)) - C(4!, ((5 - 2)!)!)) \\
254934 &:= -((4! + (3! \times (9 - (C(4!, 5) - 2)))) \\
254936 &:= ((-6) \times ((3! + 9) - C(4!, 5))) + 2) \\
254946 &:= (-6) \times ((4! - 9) - (C(4!, 5) + 2)) \\
254958 &:= (((8 - 5)!) \times (-9) + (C(4!, 5) - 2)) \\
254964 &:= (-4 - ((-6 \times (-9 + C(4!, 5))) + 2)) \\
254966 &:= (-6) - (((-6) \times (-9 + C(4!, 5))) - 2)) \\
254982 &:= -((2 - 8) \times (-9 + (C(4!, 5) + 2))) \\
255006 &:= (-6) \times (0! - (C(-((0! - (5))))!, 5) - 2)) \\
255012 &:= (((2 + 1)!) \times (C(-((0! - 5))))!, 5) - 2) \\
255016 &:= ((-6) \times (1 - C(-((0! - (5))))!, 5))) - 2) \\
255026 &:= ((6 \times C(((20/5)!)!, 5)) + 2) \\
255033 &:= (3 \times (3 - (C(-((0! - 5))))!, 5) \times -2)) \\
255034 &:= (((4!)! / (((3 + 0!) \times 5)!) + C(5, 2)) \\
255036 &:= (6 \times (C(((3 + ((0 \times 5)!)!)!, 5) + 2)) \\
255046 &:= ((-6) \times (-4) - C(-((0! - (5))))!, 5))) - 2) \\
255054 &:= ((C(4!, 5) - (0 - 5)) \times ((5 - 2)!) \\
255056 &:= ((6 \times (C(((5 - 0!)!)!, 5) + (5))) + 2) \\
255146 &:= ((6 \times C(4!, (1 \times 5))) + (5! + 2)) \\
255788 &:= (((C(8, 8) - 7!) + 5!) \times -(52)) \\
256326 &:= ((6! - 2) \times ((3! - (C(6, 5)!)! / - (2)))
\end{aligned}$$

$$\begin{aligned}
256498 &:= (-89) \times ((-4) \times (C(6,5))! - 2)) \\
256675 &:= (-5) - (((7 - 6!) \times (C(6,5))!)/2)) \\
257094 &:= (((4^9) - (07)!) - C(5,2)) \\
257398 &:= ((8 \times (C((9 + 3!), 7) \times 5)) - 2) \\
259195 &:= (-5) - (-((C(9,1) + 9)) \times (5!^2))) \\
259228 &:= (C(8,2) + ((2 \times 9) \times (5!^2))) \\
259262 &:= ((2 - ((6!^2) + (C(9,5)))))/ - 2) \\
259263 &:= ((3 - (((6!^2) + 9) + 5!))/ - 2) \\
259266 &:= (((-6) - ((6!^2) + (C(9,5)))))/ - (2)) \\
259375 &:= (-5) \times (-((C(7,3) + (9! - ((5 + 2)))))) \\
259623 &:= (((3!^2) + (6! + (C(9,5))))/2) \\
259774 &:= -((C(4!, 7) - (((7! + 9) \times 5!) - 2))) \\
259776 &:= ((6! + 7!) + ((-7) \times 9!)/ - (C(5,2))) \\
260643 &:= (3 + (((-4 - 6!) \times (06)!) / - 2)) \\
261424 &:= -(((C(4, 2))! - (4^{1+6+2}))) \\
261494 &:= (((C(4!, 9) - 4!)/ - ((1 - 6))) - 2) \\
261868 &:= ((8^6) - C((8 + 16), 2)) \\
262078 &:= ((8^{7-0!}) - C((2 \times 6), 2)) \\
262088 &:= (8 \times ((-8) + 0!) + (2^C(6, 2))) \\
262435 &:= (-5 + (((3^C(4, 2)) \times 6!)/2)) \\
262504 &:= ((4^-((0! - C(5, 2)))) - (6! / - 2)) \\
262546 &:= ((C((-6) + 4!), C(5, 2)) \times 6) - 2) \\
262838 &:= (((8^3!) - (C(8, 2))) + 6!) + 2) \\
262894 &:= (((4^9) + C(8, 2)) + 6!) + 2) \\
263594 &:= (((4^9) + C(5, 3)) + (6! \times 2)) \\
263678 &:= ((8! \times 7) - (C((6 \times 3), 6) - 2)) \\
263886 &:= ((6! + C(8, 8)) \times (3! - (6! / - (2)))) \\
264147 &:= -(((7! + (4 + 1)) + (C(4!, 6) \times - (2)))) \\
264152 &:= (((((2 + 5))! \times -1) - (C(4!, 6) \times -2)) \\
264157 &:= (((7! - 5)) \times - (1)) - (C(4!, 6) \times - (2))) \\
264168 &:= ((8^6) + C(((1 \times 4))!, (6/2))) \\
264174 &:= ((4! - 7!) + ((1 - C(4!, 6)) \times -2)) \\
264384 &:= (((4 + 8)^3) \times C((4! - 6), 2)) \\
264606 &:= (6 \times (0! + ((C((6 + 4), 6)^2))) \\
264636 &:= (6 \times (3! + ((C((6 + 4), 6)^2))) \\
264735 &:= (53 \times (7! - C((4 + 6), 2))) \\
265248 &:= (8 \times ((C(4!, 2) \times 5!) + ((6^2)))) \\
266256 &:= ((6! - (C(C(5, 2), 6) - 6))^2) \\
266312 &:= (2 \times (C(((1 + 3))!, 6) - (6! \times 2))) \\
266475 &:= (-5) \times ((-74) \times 6!) - (C(6, 2))) \\
267135 &:= ((53 \times ((1 \times 7))!) + (C(6, 2))) \\
267168 &:= (((8^6) - 1) + 7!) - (C(6, 2)) \\
267184 &:= ((4^{8+1}) + (C(7, ((6/2))!))!) \\
267464 &:= (((C(4!, 6) - 4!) + (7! / - 6)) \times 2) \\
267536 &:= (6 + ((3! - (-5) + 7!)) \times -(62)) \\
267648 &:= (((-8) \times 4!) - ((6! - 7!) \times 62)) \\
267764 &:= ((C(4!, 6) - ((7!/7) - 6)) \times 2) \\
267825 &:= -(((5!^2) - ((8! \times 7) - (C(6, 2)))) \\
267855 &:= -(((5! \times 5!) - ((8! \times 7) + (C(6, 2)))) \\
268264 &:= (((C(4!, 6) + (2^8)) - 6!) \times 2) \\
268463 &:= (-((3^6) - (C((-((4 - 8))!), 6) \times -2)) \\
268466 &:= (((-6) - 6!) - (C((-((4 - 8))!), 6) \times - (2))) \\
268964 &:= -((((C(4!, 6) - 9!) - 8!) + (6! / - 2))) \\
269024 &:= ((C(4!, ((2 + 0!))!) - (C(9, 6))) \times 2) \\
269144 &:= ((4! - C(4!, ((1^9) \times 6))) \times -2) \\
269164 &:= ((C(4!, 6) + (((1 - 9) - 6))) \times 2) \\
269204 &:= ((C(4!, (02 \times 9)) + 6) \times 2) \\
269234 &:= ((C(4!, 3!) \times 2) + (C(9, 6)/2)) \\
269264 &:= ((C(4!, 6) \times 2) + (9 \times (6 + 2))) \\
269364 &:= (((-C(4!, 6)) - ((3!/9) + 6)) \times -2) \\
269384 &:= ((C((-((4 - 8))!), 3!) + (96)) \times 2) \\
269432 &:= (((((2 + 3))! + C(4!, ((9 - 6))!)) \times 2) \\
269642 &:= (2 \times (C(4!, 6) + ((9 + 6)^2))) \\
270632 &:= ((C(((-2 + 3!))!), 6) + (-((0! - 7!))!) \times 2) \\
270634 &:= (((C(4!, 3!) + 6!) + ((0 \times 7))!) \times 2) \\
270646 &:= ((6! + (C(4!, 6) - (0 - 7))) \times 2) \\
270648 &:= (((8 + C(4!, 6)) + (-((0! - 7!))!)) \times 2) \\
272496 &:= (-6) \times ((9 \times (-C(4, 2) - 7!)) - 2)) \\
274234 &:= (((C(4!, 3!) \times -((2 - 4))) + 7!) + 2) \\
274288 &:= ((8^{8-2}) - ((4!)/ - ((C(7, 2))!)) \\
274464 &:= (4! \times -((6 - (C((4 \times 4), 7) + 2))) \\
274806 &:= (((6! - 0!) + 8) \times C((4 \times 7), 2)) \\
275384 &:= -((4! - (-C(8, 3)) \times ((5! - 7!) + 2))) \\
275518 &:= ((-C(C(8, 1), 5)) \times (5! - 7!)) - 2) \\
275724 &:= (C(4!, 2) \times ((7!/5) - (7 + 2))) \\
275745 &:= ((C(5, 4))! + (((75 \times 7)^2))) \\
276459 &:= (9! + (((-5) \times 4!) \times 6!) - (C(7, 2))) \\
276648 &:= (8 \times ((4! \times (6! + 6!)) + C(7, 2))) \\
277178 &:= (((((8! \times 7) - 1) - 7!) - (C(7, 2))) \\
277179 &:= (9! + ((7! \times - (17)) - (C(7, 2)))) \\
277338 &:= (((8! + C(3!, 3)) \times 7) - (7! + 2)) \\
277344 &:= (((4! \times 4!) + (3! \times 7!)) \times (7 + 2)) \\
277837 &:= (-7) \times (3! - ((8! + (C((7 + 7), 2)))))) \\
278648 &:= (((8^4) \times 68) + ((7 - 2))!) \\
278736 &:= ((6! + (3!^7)) + (8! / - (C(7, 2)))) \\
279254 &:= (((C(4!, ((5 - 2))!) - 9) + 7!) \times 2) \\
279648 &:= (8! - (4! \times ((-((6 \times 9)) + 7!)) \times - (2))) \\
279747 &:= (((((7 - 4))!)^7) - ((9 \times C(7, 2)))) \\
279927 &:= (-7) + (((((2 + C(9, 9))!)^7) - 2)) \\
279929 &:= (-9) + (((((2 + C(9, 9))!)^7) + 2))
\end{aligned}$$

$$\begin{aligned}
281738 &:= ((C(8,3) \times (7! - (1 + 8))) + 2) \\
281792 &:= (2 \times (((9 - 7!) - 1) \times -(C(8,2)))) \\
282158 &:= ((8! \times (C(5,1) + 2) - (82)) \\
282228 &:= (((8! - 2) \times -(C(2,2) - 8))) + 2) \\
282231 &:= (((1 + 3!) \times -(C(2,2) + 8!)) - 2) \\
282239 &:= ((9! - 3) - ((C(2,2) - 8!) \times -(2))) \\
282242 &:= (((2 \times 4)!) \times -(C(2,2) - 8)) + 2) \\
282247 &:= (-7) \times ((-((C(4,2)/2) - 8!) + 2)) \\
282254 &:= (4 + C(5,2)) \times ((2 + 8!)/2) \\
282261 &:= ((1 + 6) \times ((C(2,2) + 8!) + 2)) \\
282268 &:= ((8! \times (6 + C(2,2))) + (C(8,2))) \\
282287 &:= ((7 \times 8!) + (2 + C((2 + 8), 2))) \\
282331 &:= ((1 + 3!) \times ((C(3!, 2) + 8!) - 2)) \\
282343 &:= (((3 + 4) \times (C(3!, 2) + 8!)) - 2) \\
282368 &:= (((8^6) - (C(3, 2) \times 8!)) \times 2) \\
282487 &:= ((-7) \times (-((C(8, 4)/2) - 8!)) + 2) \\
282557 &:= ((-7) \times (-C((5 + 5), 2) - 8!)) + 2) \\
282618 &:= ((8! \times (1 + 6)) + (C(28, 2))) \\
282624 &:= (C(4!, 2) \times (((6 - 2) \times 8^2)) \\
282956 &:= (((C(6, 5)!) + 9!) + ((2 + 8!) \times -(2))) \\
283024 &:= ((C(4!, 2) + (-((0! - 3)^8))^2) \\
283505 &:= (5 \times (0! - ((C(5, 3)!)! - ((8^2)))) \\
284755 &:= (-5 - (5! \times -((7^4) - C(8, 2)))) \\
284759 &:= (((9! - (5^7)) - 4!) + (C(8, 2))) \\
285115 &:= (-5 - ((11)!)! - ((5 \times C(8, 2)))) \\
285745 &:= (5 \times (((4! + (7^5)) + 8!) - 2)) \\
285747 &:= (((-7) + 4!) \times (7^5)) + (C(8, 2)) \\
286554 &:= (((C(4!, (5 + 5))/6) - 8!) - 2) \\
287238 &:= (((8! + 3!) - 2) \times 7) - C(8, 2) \\
287267 &:= ((7! - (C(6, 2))) + ((7 \times 8!) + 2)) \\
287275 &:= ((-5) + 7!) - ((-2) \times 7!) \times C(8, 2)) \\
287278 &:= (((8! \times 7) - 2) + (C(7, (8 - 2)))!) \\
287308 &:= ((8! \times (0! + 3!)) + (7! + (C(8, 2)))) \\
287337 &:= ((7! + C(3, 3)) \times -((7 - (8^2)))) \\
288764 &:= -((C(4!, 6) - (7 \times (8! + (8!/2)))) \\
291456 &:= ((6!/5) \times C(4!, ((1^9) + 2))) \\
292313 &:= (-((3! + 1)) + (3! \times C(29, 2))) \\
292314 &:= (-(((4 - 1)!) + (3! \times C(29, 2))) \\
292315 &:= (-5 - ((-1 \times 3!) \times C(29, 2))) \\
292332 &:= ((2 \times 3!) + (3! \times C(29, 2))) \\
292335 &:= ((5 \times 3) + (3! \times C(29, 2))) \\
292342 &:= ((-2 + 4!) + (3! \times C(29, 2))) \\
292352 &:= ((2^5) + (3! \times C(29, 2))) \\
292368 &:= ((8 \times 6) + ((3!)! \times C(29, 2))) \\
293385 &:= ((5^8) + (C((3 \times 3!), 9) \times -(2))) \\
293931 &:= (-1 + (C(((3! + 9) + 3!), 9) + 2)) \\
293934 &:= (C((4! - 3), 9) - (((3 - 9) + 2))) \\
293943 &:= ((C((-3 + 4!), 9) + 3!) + (9 - 2)) \\
293957 &:= (C(C(7, 5), 9) + ((3! \times 9)/2)) \\
295568 &:= ((8 + 6!) \times C((5 + (-((5 - 9)))!), 2)) \\
296028 &:= (C((C(8, 2) - 0!), 6) + ((9 \times 2))) \\
296639 &:= ((9! - C(3!, 6)) - (6! \times 92)) \\
296688 &:= ((8 \times (8! + (6))) + (6! \times -(C(9, 2)))) \\
296723 &:= (3! + ((C(27, 6) - 9) + 2)) \\
297342 &:= -(((2^-(4 \times (3 - 7)))) - 9!) + 2) \\
297388 &:= (8! + (((8^3) - 7!) - C(9, 2))) \\
297543 &:= (-3 + ((C(4!, 5) \times 7) + ((9 \times 2)))) \\
297545 &:= (((5 + C(4!, 5)) \times 7) - ((9 \times 2))) \\
297548 &:= (((8 + C(4!, 5)) \times 7) - C(9, 2)) \\
297727 &:= ((C(C(7, 2), 7) + 7) - (9!/ - (2))) \\
297865 &:= ((5^6) + ((C(8, 7)!) \times (9 - 2))) \\
302376 &:= ((-6) + (7! \times C(3!, 2))) \times (0! + 3) \\
302428 &:= (C(8, 2) + (420 \times 3!)) \\
302488 &:= ((8! + ((8^C(4, 2)))) + ((0! + 3)!)) \\
302841 &:= (C((-1 + 4!), (8 - 2)) \times 03) \\
303264 &:= ((4! + (C(6, 2))) \times (3!^-(0! - 3!))) \\
304644 &:= ((4!^4) - C(((6 + 4!) + 0!), 3!)) \\
305748 &:= -(((8! - C(4!, 7)) + ((5 + 0!) \times 3!)) \\
305784 &:= (C((-((4 - 8)!)!, 7) - ((5 + 03)!)!) \\
307328 &:= (-((C(8, 2)^3)) \times ((-7) - 0!) - 3!) \\
307648 &:= ((8 \times (C(4!, 6) / - (7))) \times (0! - 3)) \\
308881 &:= (1 + (C((8 + 8), 8) \times ((0! + 3)!)) \\
308882 &:= (2 + (C((8 + 8), 8) \times ((0! + 3)!)) \\
308884 &:= (((4! \times C((8 + 8), 8)) + 0!) + 3) \\
308885 &:= (5 + (C((8 + 8), 8) \times ((0! + 3)!)) \\
308887 &:= (7 + (C((8 + 8), 8) \times ((0! + 3)!)) \\
308888 &:= (8 + (C((8 + 8), 8) \times ((0! + 3)!)) \\
308889 &:= (9 + (C((8 + 8), 8) \times ((0! + 3)!)) \\
309337 &:= (-(((C((7 \times 3), 3!) - 9!) - 0!)) + 3!)) \\
312936 &:= (((6! \times 3!) + 9!) - C(21, 3!)) \\
314752 &:= (((2 + 5!) - 7!) \times -(C(4, 1^3))) \\
316239 &:= ((9! + C(3!, 2)) - (6^{(1 \times 3)!})) \\
316808 &:= (8 \times ((0! + 8!) - (C(6, (1^3))))!) \\
317457 &:= (C(7, C(5, 4)) \times ((7! - 1) \times 3)) \\
317517 &:= (((-C(C(7, 1), 5)) \times 7!) + 1) \times -(3)) \\
319344 &:= (-(((4! \times C(4!, 3)) - 9!)) + ((1 + 3)!))! \\
319654 &:= -(((C(4!, 5) + 6!) - 9!) - ((1 - 3))) \\
319824 &:= (C((4! - 2), 8) + (9 \times ((1 \times 3)!)) \\
319842 &:= (C((-2 + 4!), 8) + (9!/((1 + 3)!))!)) \\
319843 &:= -(((C(-((3! - 4!)), 8) - (9! + 1)) - 3!)) \\
320488 &:= (8 \times (8! - (C((4! - 0!), 2) + 3!)) \\
320768 &:= ((-C(8, 6) + 7!) \times (02^{3!}))
\end{aligned}$$

$$\begin{aligned}
321648 &:= (((8! - 4!) \times (C(6,1) + 2)) - (3!)!) \\
321888 &:= (8 \times (8! - C((8-1) + 2, 3))) \\
322287 &:= (((7!/8)^2) - C(22, 3!)) \\
322558 &:= (((8 + C(5,5))!) - 2) - ((2^3)!) \\
322559 &:= ((9! - C(5,5)) - ((2 + (2 \times 3)))!) \\
322579 &:= ((9! + (C(7,5) - 2)) - ((2^3)!) \\
322582 &:= (((2 + 8!) \times (C(5,2) - 2)) + 3!) \\
322584 &:= ((4! - 8!) + ((C((5-2), 2) \times 3)))! \\
322588 &:= ((8 \times 8!) + C((C(5,2) - 2), 3!)) \\
322594 &:= (((4! + 9!) + C(5,2)) - ((2^3)!) \\
322679 &:= ((-9) + (((C(7,6))! + 2) \times (2^3))) \\
322695 &:= (((5! + 9!) + (C(6,2))) - ((2^3)!) \\
323064 &:= (C(4!, (6 + 0!)) + (-32) \times 3!) \\
323184 &:= (4! \times ((8! + (C(13,2))))/3) \\
323788 &:= ((8 \times 8!) + (((C(7,3)^2) + 3))) \\
324396 &:= (((6! + 9) \times (3!! - C(4!, 2))) + 3!!) \\
324744 &:= (((4 + 4)!) \times 7) + C(4!, (2 + 3)) \\
324786 &:= (((6 + 8!) \times 7) + C(4!, (2 + 3))) \\
324808 &:= ((-8) \times ((0! - 8!) - (C(4!, 2) + 3!))) \\
324848 &:= (8 \times ((4 + 8!) + (C(4!, 2) + 3!))) \\
324885 &:= (5! + ((8 \times (8! + C(4!, 2))) - 3)) \\
325374 &:= (C(4!, 7) - (((3!!/5)^2) - (3!))) \\
325436 &:= (((-6!) - 3!!) + ((C(4!, C(5,2))/3!))) \\
325445 &:= (C(5, 4) - (-452) \times 3!) \\
325468 &:= (C(8, 6) - (-452) \times (3!)!) \\
325572 &:= ((-2 + C(C(7,5), ((5-2)!) \times 3!) \\
325577 &:= ((-7) + (C(C(7,5), ((5-2)!) \times 3!)) \\
325578 &:= ((8 \times (C(C(7,5), 5) \times 2)) - 3!) \\
325584 &:= (C((4! - (8-5)), ((5-2)!) \times 3!) \\
325734 &:= ((-4 \times ((3!! - C(7,5))^2)/ - (3!)) \\
326235 &:= (((-5 + 3!!) + 2) \times C(C(6,2), 3)) \\
326637 &:= ((7 \times (3!^6)) + (C(6,2) \times 3)) \\
326744 &:= (((4!^4) - (C(7,6))!) + (2^3)) \\
326864 &:= ((C(4!, (6 + 8))/6) - (2 \times 3!)) \\
326894 &:= (((C(4!, 9)/ - 8) - 6) \times -2) + 3! \\
327275 &:= (((-5) + 7!) \times (2 + (C(7,2) \times 3))) \\
327405 &:= (((5^{(-0!+4)!} \times C(7,2)) - (3!)) \\
327579 &:= (((9! - (C(7,5))) + 7!) - ((2^3)!) \\
327596 &:= (6! + (C(((9-5)!, (7 \times 2))/3!)) \\
327735 &:= (5 \times (3!! + ((7 \times (C(7,2)^3)))) \\
328088 &:= (8 \times (((8! - 0!) - (C(8,2))) + (3!)!)) \\
328376 &:= ((6! + (C(7,3!) + 8!)) \times (2^3)) \\
329088 &:= (8 \times (8! - (0 - C((9 \times 2), 3)))) \\
329193 &:= ((3!! - 9) \times (1 + C((9 + 2), 3!))) \\
329231 &:= (-1 + (3! \times ((2 + C(9,2))^3))) \\
329544 &:= (((C(4!, 4) + 5!) \times 92)/3) \\
330984 &:= (C(4!, (8 + 9)) + (((0! + 3!)! \times -3)) \\
331584 &:= (4! \times (-8 + ((C((5-1), 3))!^3))) \\
331744 &:= ((4!^4) - (C(C(7,1), 3) - 3)) \\
331824 &:= (4! \times (2 + ((C(8,1) \times 3)^3))) \\
331944 &:= ((4!^4) + (C((9-1), 3) \times 3)) \\
331964 &:= -((C(4!, 6) - ((9+1) \times (3!^3)))) \\
332274 &:= (C(4!, 7) - (((2+2)!)^3 + 3!)) \\
332468 &:= ((-C(8,6) + (4!^{-2+3!})) + (3!)! \\
332635 &:= (-5 + (3!! \times C(((6+2) + 3), 3!))) \\
332639 &:= (((((9+3)!)! / 6!) / 2) - C(3,3)) \\
332655 &:= (((-5 - (5! \times C((6 \times 2), 3!))) \times -3) \\
332667 &:= ((7! \times C((6+6), 2)) + ((3^3))) \\
332748 &:= ((8! - (((-4) - 7!) - 2) \times 3) \times 3!) \\
332772 &:= ((2 + 7!) \times ((C(7,2) \times 3) + 3)) \\
332928 &:= -((8! - ((2 \times C(9,2))^{-3+3!})) \\
333089 &:= (9! - ((C(8, (03)!) + 3)^3)) \\
333234 &:= (C((4! - 3!), 2) \times ((-3!) - 3!) \times -3)) \\
333453 &:= -((((3! - 5!) \times C((4! + 3), 3)) - 3)) \\
333456 &:= ((((-6) + 5!) \times C((4! + 3), 3)) + 3!) \\
334134 &:= ((4! - 3!) \times (-1 + C((4! - 3!), 3!))) \\
334667 &:= ((7! \times 66) + (C(4!, 3) + 3)) \\
334698 &:= -((((8! - 9!) + (6)) - (C(4!, 3) \times 3!)) \\
334784 &:= -((((4! \times 8!) + 7!) - C(4!, (3 \times 3))) \\
335185 &:= ((5^8) + (-(((1 + C(5,3)))! / 3!)) \\
335283 &:= ((3 - ((8! \times -25) / 3)) - 3!!) \\
335304 &:= (C(4!, (0! + 3!)) - ((5 \times 3) \times 3!)) \\
335556 &:= ((6! - (C((5+5), 5))) \times (3!! - 3)) \\
335838 &:= (((C(8, 3!) + 8!) + (5^3!)) \times 3!) \\
335838 &:= (((C(8, 3!) + 8!) + (5^3!)) \times 3!) \\
335985 &:= ((((-5) \times 8!) + 9) \times -(C(5,3))) / 3! \\
336137 &:= (((7^3! - 1) \times C(6, 3)) - 3) \\
336328 &:= ((8! - 2) + C(((3+6) \times 3), 3!)) \\
336348 &:= ((8! + C((4! + 3), 6)) + (3 \times 3!)) \\
336487 &:= (((7+8) \times C(4!, 6)) / 3!) - 3) \\
336493 &:= (((3! + 9) \times C(4!, 6)) / 3!) + 3) \\
336496 &:= (((6+9) \times C(4!, 6)) / 3!) + 3! \\
336747 &:= -(((7! - C(4!, 7)) + ((6! \times 3!) - 3))) \\
336962 &:= (2 - (6! \times ((-C(9,6) + 3!) \times 3!)) \\
336965 &:= (5 - (6! \times ((-C(9,6) + 3!) \times 3!)) \\
336966 &:= (((6! \times -((6 - C(9,6)))) \times 3!) + 3!) \\
336967 &:= ((C(7, 6) + 9!) - ((6! \times 3!) \times 3!)) \\
336968 &:= (8 - (6! \times ((-C(9,6) + 3!) \times 3!)) \\
336969 &:= (9 - (6! \times ((-C(9,6) + 3!) \times 3!)) \\
337464 &:= (((4 \times 6!) + (C(4!, 7) / -3)) \times -3)
\end{aligned}$$

$$\begin{aligned}
337559 &:= ((9! - 5!) - ((5 \times 7!) + C(3,3))) \\
337575 &:= (((-5) \times (C(7,5) + 7!)) + ((3 \times 3)!)) \\
337673 &:= -((3! - ((7! \times 67) - C(3,3)))) \\
337679 &:= (((-((9 - 76)) \times 7!) - C(3,3)) \\
337681 &:= (((-((1 - 8)))! \times 67) + C(3,3)) \\
337683 &:= (((C((3 + 8), 6) + 7) \times 3!!) + 3) \\
337747 &:= ((74 - 7) \times (7! + C(3,3))) \\
338184 &:= (C(4!, (8 - 1)) + (-((8 + 3)) \times 3!!)) \\
338384 &:= (((-((4^8)) + 3!!) + (8! + ((3 \times 3)!)) \\
338395 &:= (((-5) + 9!) + (3!! \times -((C(8,3!) + 3!)))) \\
338694 &:= (((((4! \times 9!)/6!) \times C(8,3!)) + 3!) \\
339264 &:= ((4! + 6!) \times (C((2 + 9), 3!) - 3!)) \\
339279 &:= ((9! - 7!) - (C((2 \times 9), 3!) - 3)) \\
339768 &:= (-C((8 + 6), 7)) \times (-93 - 3!) \\
339834 &:= ((4! \times 3!!) - (((8! - 9!) + (3 + 3))) \\
340038 &:= ((8 \times C(((3 + 0)!), (0! + (4)))) + (3!)) \\
340928 &:= (C(8, 2) \times (9 + (-((0! - 4!))^3)) \\
340944 &:= -(((4! + (C(4!, 9)/(0! - 4!))) \times 3!)) \\
340974 &:= ((C(4!, 7) - 90) - ((4 + 3)!)) \\
341064 &:= (C(4!, (6 + 0!)) - ((4 + 3)!)) \\
341784 &:= (C((-((4 - 8)))!, 7) - (((-1 - 4)))! \times 3!)) \\
342249 &:= (((9 + (4!^2))^2) + (C(4, 3)!)) \\
342424 &:= -(((4!^2) - (C((4 \times 2), 4)^3))) \\
342666 &:= ((6^6) + C(((6/2) + 4!), 3!)) \\
342724 &:= ((C((4! + 2), 7)/2) + (4!^3)) \\
342728 &:= (((8! \times -(2)) - 7!) - 2) \times -(C(4, 3)) \\
343024 &:= (4! + (C((2^0 3), 4)^3)) \\
343224 &:= (C(4!, ((2 + 2) + 3)) + (-4 \times 3!)) \\
343245 &:= (((-((5^C(4, 2))) - 3!!) \times -((4! - 3))) \\
343299 &:= (9! + (((-C((9 \times 2), 3)) \times 4!) + 3)) \\
343308 &:= (((((8 + 0!))! / - (3!)) + (3 \times C(4!, 3!))) \\
343374 &:= (C(4!, 7) - (3! \times C(C(3!, 4), 3))) \\
343389 &:= (9! - ((C(8, 3!) \times ((3!)! - 4!)) + 3)) \\
343564 &:= ((4 \times ((6! \times 5!) - 3)) - C(4!, 3)) \\
343649 &:= (9! + ((C(4!, 6) / - ((3 + 4)) - 3)) \\
343728 &:= (C(((8/2) + 7), 3!) \times (4! + 3!)) \\
343896 &:= (-69) \times (C(8, 3) - ((4 + 3)!)) \\
344074 &:= ((C(4!, 7) - (-((0! - 4)))! - (C(4!, 3))) \\
344084 &:= ((C(4!, (8 - 0!)) + 4) - C(4!, 3)) \\
344342 &:= (-2 - (-43) \times C((4 \times 4), 3!)) \\
344344 &:= (C((4 \times 4), (3! + 4)) \times 43) \\
344395 &:= (-5) - (-C(9, 3) \times (4 + (4^3!))) \\
344424 &:= -((((4 \times 2)!/4!) - C(4!, (4 + 3))) \\
344448 &:= -((((8!/4!) - 4!) - C(4!, (4 + 3))) \\
344599 &:= ((9! - (C((9 + 5), 4))) - (4! \times (3!)!)) \\
344662 &:= (((-2 - 6!) - 6!) + C(4!, (4 + 3))) \\
344664 &:= (((4 - 6) \times 6!) + C(4!, (4 + 3))) \\
344725 &:= (-((5^2)) \times (C(7, 4) - (4!^3))) \\
344774 &:= (C(4!, 7) - C(((7 + 4!) + 4), 3)) \\
345324 &:= (-C(4!, 2)) + (3!! \times (5! \times C(4, 3))) \\
345345 &:= (((-C(5, 4)) + 3!!) \times ((5! \times 4) + 3)) \\
345374 &:= (C(4!, 7) - (((3! \times 5!) + 4) + 3!)) \\
345384 &:= (C(4!, -((8 - (3 \times C(5, 4)))) - 3!!) \\
345456 &:= (((6! \times 5!) \times 4) - 5!) - (C(4, 3)!)) \\
345465 &:= (((5 \times 6!) - C((4! + 5), 4!)) \times -3) \\
345498 &:= (89 \times (C((4! - 5), 4) + 3!)) \\
345504 &:= (4! \times (((05)! \times 5!) - C(4, 3))) \\
345528 &:= (((8/2)! \times (5! \times (C(5, 4)!)) - 3)) \\
345532 &:= (-2 - (((3 - (5! \times 5!)) \times 4!) - 3!)) \\
345538 &:= (-C(8, 3)) + (((5! \times 5!) \times 4!) - 3!)) \\
345544 &:= (-C((4 + 4), 5) - ((5! \times -4) \times 3!)) \\
345564 &:= (4 \times ((6! \times 5!) - (5 + C(4, 3)))) \\
345579 &:= ((9! - (C(7, 5))) - ((5! \times 4!) \times 3!)) \\
345585 &:= (((5! \times -(8)) \times 5!) + C(5, 4)) \times -(3)) \\
345592 &:= (-((2^9)) + C((5!/5), (4 + 3))) \\
345596 &:= (((6! \times (9 - 5)) \times 5!) - C(4, 3)) \\
345599 &:= (((9!/C(9, 5)) \times 5!) - (4 - 3)) \\
345625 &:= ((5^2) + ((6! \times 5!) \times C(4, 3))) \\
345627 &:= (C(7, 2) + (((6! \times 5!) \times 4) + 3!)) \\
345632 &:= (((-((2^3)) - (6! \times 5!)) \times -C(4, 3)) \\
345636 &:= ((6 \times 3!) + ((6! \times 5!) \times C(4, 3))) \\
345732 &:= (C(((2 + 3!)!, 7) - ((5! + 4) \times 3)) \\
345742 &:= ((-2 + C(4!, 7)) + ((-5 \times 4!) \times 3)) \\
345744 &:= (C(4!, (4! - 7)) + ((-5 \times 4!) \times 3)) \\
345748 &:= (((-8) + C(4!, 7)) - ((5! - 4) \times 3)) \\
345768 &:= -((8! + ((6! - (7^5)) \times (C(4, 3)!))) \\
345774 &:= ((C(4!, 7) - ((7! \times 5)/4!)) + 3!!) \\
345784 &:= (C((-((4 - 8)))!, 7) - (5 \times (4^3))) \\
345789 &:= ((9 \times (8! + (C(7, 5)))) - (4! \times (3!)!)) \\
345874 &:= ((C(4!, 7) - (C(8, 5) \times 4)) - 3!) \\
345924 &:= (C(4!, -((2 - 9))) - ((5!/4) \times 3!)) \\
345957 &:= (((-((7^5)) + 9!) - 5!) + C(4, 3)) \\
345974 &:= (C(4!, 7) - (C(9, 5) + C(4, 3))) \\
345984 &:= (C(4!, (8 + 9)) - (C(5, (4 - 3)))!)) \\
346032 &:= (C(((2 + 3!)!, (0! + 6)) + (4! \times -3)) \\
346034 &:= (C(4!, (3! + 0!)) - (6 + (4^3))) \\
346056 &:= (((-6) + (5! \times (0! + 6!))) \times C(4, 3)) \\
346074 &:= (C(4!, 7) - ((06 + 4) \times 3)) \\
346083 &:= (C((3 \times 8), (0! + 6)) - (4! - 3)) \\
346094 &:= (C(4!, (((9 \times 0)! + 6)) - (4 + 3!)) \\
346097 &:= (-7) + C((((9 + 0!) - 6)))!, (4 + 3))) \\
346102 &:= (-2 + C((-((0! + (1 - 6))))!), (4 + 3)))
\end{aligned}$$

$$\begin{aligned}
346103 &:= (C(((3+0)!), (1+6)) - (4-3)) \\
346105 &:= (C(((5-0)!), (1+6)) + (4-3)) \\
346114 &:= ((C(4!, (C(1,1)+6)) + 4) + 3!) \\
346122 &:= ((C(((2+2)!), (1+6)) + 4!) - 3!) \\
346128 &:= (C(((8/2)!), (1+6)) + (C(4,3))!) \\
346043 &:= 3 + C(4!, 0! + 6) - 4^3 \\
346131 &:= ((C(((1+3)!), (1+6)) + 4!) + 3) \\
346134 &:= ((C((C(4,3))!), (1+6)) + 4!) + 3!) \\
346144 &:= -((4! - (C(4!, (1+6)) + (4^3)))) \\
346164 &:= (C(4!, (6+1)) + (6!/(4 \times 3))) \\
346174 &:= (C(4!, 7) + ((1 \times 6) + (4^3))) \\
346254 &:= (C(4!, (5+2)) - ((-6 \times 4!) - 3!)) \\
346274 &:= ((C(4!, 7) + (26)) + (4! \times 3!)) \\
346276 &:= ((6! \times ((7^2) \times 6)) + C(4!, 3!)) \\
346314 &:= (C(4!, (1+3!)) + C((6+4), 3!)) \\
346374 &:= (C(4!, 7) + (3! \times (C(6,4) \times 3))) \\
346539 &:= (9! - (3!))! - ((5^6) - C(4, 3)) \\
346544 &:= (4 - (-4 \times 5!)) \times (6! - C(4, 3)) \\
346674 &:= (((C(4!, 7) - 6!) + (6^4)) - 3!) \\
346746 &:= ((6! + (C(4!, 7) - (6))) + (4! \times -(3))) \\
346774 &:= (((C(4!, 7) - 7) + 6!) - 43) \\
346814 &:= (((C(4!, -(1-8))) + 6!) - 4) - 3! \\
346824 &:= (C(4!, ((2 \times (8+6))/4)) + 3!) \\
347034 &:= ((C(4!, (3! + 0!)) + (7!/4!)) + 3!) \\
347238 &:= ((8! + ((3 + C(27, 4)))) \times 3!) \\
347304 &:= (4! \times ((-0!) - 3!) + ((7! + 4!) \times 3)) \\
347424 &:= (((4!^2) + (C(4!, 7) + 4!)) + 3!) \\
347445 &:= (((5^4) + (C(4!, 7) - 4)) + 3!) \\
347481 &:= ((-((1 - C(8, 4))) \times (7! - 4)) - 3) \\
347745 &:= (((C(5, 4) + 7!) - (7! \times 4!)) \times -3) \\
347748 &:= (((C(8, 4) \times 7!) - 7!) - (4 \times 3)) \\
347754 &:= (((C(4!, -(5-7))) \times 7!)/4) - 3! \\
347775 &:= ((-5) + (7! \times (C(7, 7) - 4!))) \times -(3) \\
347935 &:= -((((5^3!) - 9!) - C((-7 + 4!), 3)) \\
348035 &:= ((-5 + ((3! + 0!))!) + (C(8, 4)^3)) \\
348037 &:= (7! - ((3 - (C(08, 4)^3)))) \\
348064 &:= ((4! + ((6 + 0!))!) + (C(8, 4)^3)) \\
348128 &:= (C(((8/2)!), -(1-8))) + C(4!, 3) \\
348156 &:= ((6-5!) \times -(C(18, 4) + 3!)) \\
348239 &:= (9! - (((C(3, 2) + 8)^C(4, 3)))) \\
348288 &:= -((8! - (((8/2)! \times 8) \times C(4!, 3)))) \\
348344 &:= (C(4!, (4+3)) + (8!/(4! - 3!))) \\
348359 &:= ((9! + 5!) - ((3+8)^C(4, 3))) \\
348392 &:= (-2 \times (((9-3)! - 8!) - C(4!, 3!))) \\
348624 &:= (((-((C(4, 2)^6)) - 8!) \times -4) + 3!) \\
348752 &:= (2 \times ((-5 \times (7! - 8!)) - C(4!, 3))) \\
348784 &:= (4! - ((8!/7) - ((C(8, 4)^3)))) \\
348877 &:= (((7! - ((7 \times 8))) \times C(8, 4)) - 3) \\
348935 &:= -((((5^3!) - 9!) - (8!/(C(4, 3)!))) \\
348984 &:= (C(4!, (8+9)) + ((8-4) \times 3!)) \\
349028 &:= ((-C(8, 2) + (09!)) - (4!^3)) \\
349036 &:= ((-C(6, 3) + (09!)) - (4!^3)) \\
349055 &:= ((-C(5, 5) + (09!)) - (4!^3)) \\
349139 &:= (((C(9, 3) - 1) + 9!) - (4!^3)) \\
349244 &:= -((C(4!, C(4, 2)) + ((9! \times 4)/-3))) \\
349374 &:= -((C(4!, (7-3)) - 9!)) + (-4 \times 3!)) \\
349398 &:= ((8! + ((9! \times -3)) + (C(9, 4))) / -3) \\
349704 &:= (C(4!, 07) - ((9-4) \times 3!)) \\
349763 &:= -((((3! - 6!) + 7) - 9!) + (4!^3)) \\
349784 &:= (((4!/8) \times 7!) + 9!) + C(4!, 3) \\
349812 &:= (2 \times (((-1 + 8!) - 9) + C(4!, 3!))) \\
349842 &:= (2 \times (((-4 + 8!) + 9) + C(4!, 3!))) \\
349862 &:= (2 \times (((6 + 8!) + 9) + C(4!, 3!))) \\
349993 &:= -((3!! - (9! - ((-C(9, 9) + 4!^3)))) \\
351147 &:= (7! + (C(4!, ((1+1)+5)) + 3)) \\
351351 &:= (C(15, (3! - 1)) \times (5! - 3)) \\
351649 &:= (((-C(9, 4) + 6!) - 1)^{5-3}) \\
352254 &:= (((4+5)! - C(((2+2)!), (5!/3!))) \\
352259 &:= ((9! + (5)) - C(((2+2)!), (5!/3!))) \\
352734 &:= ((4! - 3!) + C(C(7, 2), C(5, 3))) \\
352775 &:= (-5) - (((7! \times -7) + 2) \times C(5, 3)) \\
352779 &:= ((9 \times 7) + C(C(7, 2), C(5, 3))) \\
353034 &:= ((4! + (((3! + 0!)^3!) + 5)) \times 3) \\
353304 &:= (C(4!, (0! + 3!)) - (3!! \times -C(5, 3))) \\
353367 &:= ((-((7^6)) - (C(3!, 3) + 5!)) \times -(3)) \\
353433 &:= (3!! - (3 - C((4! - 3), C(5, 3)))) \\
353436 &:= (6! + C(((3+4) \times 3), C(5, 3))) \\
353457 &:= (((7! + (5)) - C(4!, 3)) \times (5! - 3)) \\
353567 &:= (-7) - (6 \times (5! - (3^C(5, 3)))) \\
353574 &:= (((-((4-7))^C(5, 3)) - 5!) \times 3!) \\
353579 &:= ((9! - (C(7, 5)^3)) - (5!/3)) \\
353667 &:= (((C(7, 6)^6) \times 3) + (5! \times 3!)) \\
354049 &:= ((9! + 4!) - (C((0! + 4!), 5)/3!)) \\
354292 &:= (-2 - (-(((C(9, 2)/4)^5)) \times 3!)) \\
354309 &:= (9! - (C(((0-3!) + 4!), 5) + 3)) \\
354318 &:= (((8+1)! - (C(-(3! - 4!)), 5) - (3!)) \\
354319 &:= ((9! + 1) - (C(-(3! - 4!)), 5) - (3!)) \\
354341 &:= -((C((1+4!), 3!) - ((4+5)^3!)) \\
354363 &:= ((C(3!, 6) - (3!! \times -4)) \times (5! + 3)) \\
354742 &:= ((-2 + C(4!, 7)) - ((4! \times 5!) \times -3))
\end{aligned}$$

$$\begin{aligned}
354744 &:= (C(4!, (4! - 7)) - ((4! \times 5!) \times -3)) \\
354895 &:= ((-5) + 9!) + (-C(8, 4) \times (5! - 3!)) \\
354956 &:= -(((6! + 5!) - 9!) + (C(4!, 5)/3!)) \\
355545 &:= (((C((5 + 4!), 5) - 5!) - 5!) \times 3) \\
355584 &:= (4! \times (C(8, 5) + (5! \times (5! + 3)))) \\
355599 &:= ((9! - (9^{5-C(5,5)})) - 3!!) \\
355923 &:= (((3! + (C(29, 5))) - 5!) \times 3) \\
356145 &:= -((5! + (C((4! - (1 - 6)), 5) \times -3))) \\
356379 &:= (9! - ((7 + (3 \times (C(6, 5))!)) \times 3)) \\
356382 &:= (((-2 + 8!) - 3!) \times (C(6, 5) + 3)) \\
356395 &:= ((-5) + 9!) + ((3 \times (C(6, 5))!) \times -3)) \\
356748 &:= -(((8! - C(4!, 7)) \times (6! + 5!)) / (3!)) \\
356859 &:= (9! - (((5 + C((8 + 6), 5)) \times 3))) \\
356874 &:= (((4! \times 7!) - C((8 + 6), 5)) \times 3) \\
357125 &:= (((((C(5, 2) - 1)! - 7!) + 5) - 3!!) \\
357336 &:= (((6 + 3)! - (3! \times C((7 + 5), 3!)) \\
357339 &:= (9! + 3) - (3! \times C((7 + 5), 3!)) \\
357487 &:= (7! - ((-C(8, 4) \times (7! - (5))) + 3)) \\
357689 &:= (((9! - (C(8, 6))) - 7!) - 5!) - 3) \\
357794 &:= (((4! + 9!) - 7!) - (7 \times C(5, 3))) \\
357839 &:= (((9! - (3 + 8)) - 7!) + C(5, 3)) \\
357855 &:= (((C(5, 5) + 8)! - 7!) + (5 \times 3)) \\
357879 &:= (9! - 7!) + ((C(8, 7) + 5) \times 3) \\
357888 &:= (((8 \times 8) \times 8) \times (-C(7, 5) + (3!))!) \\
357894 &:= (((4! + (C(9, 8))!) - 7!) + (5 \times 3!)) \\
357903 &:= -(((3! + 0!))! - (9! + (C(7, 5) \times 3))) \\
357939 &:= (((C(9, 3) + 9!) - 7!) + (5 \times 3)) \\
357945 &:= (((C(5, 4))! + 9!) - 7!) - (5 \times 3)) \\
357966 &:= (((C(6, 6) + 9!) - 7!) + (5^3)) \\
358494 &:= -(((4! - 9!) + (C((4! - 8), 5) - 3!)) \\
358498 &:= ((-8) + 9!) - (C((4! - 8), 5) + 3!) \\
358509 &:= (9! - (C((0! + (5!/8)), 5) + 3)) \\
358559 &:= (9! - C(5, 5)) - (((8 - 5)! \times (3!))!) \\
358591 &:= ((1 + 9!) + ((-5 + (((8 - 5)!))!) \times -3!)) \\
358755 &:= (-5!) - (-C((5 + 7), 8) \times (5 + 3!)) \\
358824 &:= -((4! + (((2 + 8)! - 8!) / -C(5, 3)))) \\
358839 &:= (9! - (((3!)/ -8) - 8!) / -C(5, 3)) \\
358848 &:= (((((8/4) + 8)! - 8!) / C(5, 3)) \\
358929 &:= (((9^2) + 9!) - (8! / C(5, 3))) \\
358937 &:= (((7^3) + (C(9, 8))!) - (5 \times 3!)) \\
358944 &:= (((4! \times 4) + 9!) - (8! / C(5, 3))) \\
358959 &:= (((-9) + 5!) + 9!) - (8! / C(5, 3)) \\
358975 &:= (((5! + 7) + 9!) - (8! / C(5, 3))) \\
359004 &:= -((C(4!, (0! + 0!)) - 9!) - (5 \times 3!)) \\
359199 &:= (9! - ((C(9, 1) \times 9))) - (5 \times (3!)) \\
359237 &:= ((-7) - ((3!^2) - 9!)) - (5 \times 3!)) \\
359247 &:= (((-C(7, 4) - 2) + 9!) - (5 \times 3!)) \\
359257 &:= (((-C(7, 5) + 2) + 9!) - (5 \times 3!)) \\
359277 &:= (((-C(7, 7) + 2) + 9!) - (5 \times 3!)) \\
359279 &:= ((9! - C((7 + 2), 9)) - (5 \times (3!))) \\
359308 &:= ((C(8, (03!)) + 9!) - (5 \times 3!)) \\
359434 &:= (((4!^3) / -4) + 9!) + C(5, 3) \\
359523 &:= (((C(3, 2)^5) + 9!) - (5 \times 3!)) \\
359528 &:= (((-C(8, 2) \times 5!) + 9!) + (5 + 3)) \\
359639 &:= ((9! - C(3!, 6)) - ((9 \times 5!) \times 3)) \\
359664 &:= ((4! - 6!) + (((6 + 9)! / (C(5, 3))!)) \\
359839 &:= ((9! - 38) - C((9 + 5), 3!)) \\
359877 &:= (-C((7 + 7), 8) + (C(9, (5 + 3))!)) \\
359964 &:= (((-4 \times 6!) + 9!) - C(9, (5 - 3))) \\
359989 &:= ((9! - 8) - ((9! / C(9, 5)) + 3)) \\
359992 &:= ((-2 + 9!) - ((9! / C(9, 5)) + 3!)) \\
359998 &:= ((-8) + 9!) - ((9! / C(9, 5)) - 3!) \\
359999 &:= ((9! - C(9, 9)) - (9! / (5! + 3!))) \\
360689 &:= ((9! - (C(8, 6))) - ((0! + 6!) \times 3)) \\
360859 &:= ((9! - (5)) + (8! / (0 - C(6, 3)))) \\
360924 &:= (-((C(4!, 2) - 9!)) - (((0! + 6)! / 3)) \\
361109 &:= (9! - C((-0!) + (-((1 + 1) - 6))!)) \\
361195 &:= (((-5) + 9!) + (((C(1, 1) + 6)! / -3)) \\
361224 &:= -(((C(4!, 2) \times ((2 + 1)! - (6 + 3)!)) \\
361594 &:= (-((C((4 + 9), 5) - 1) + ((6 + 3)!)) \\
361796 &:= -(((6! - 9!) + (C(((7 + 1) + 6), 3))) \\
361879 &:= (9! - (C(((7 + 8) - 1), 6) / 3)) \\
361959 &:= (9! - (C((5! / (9 + 1)), 6) - 3)) \\
362059 &:= ((9! - (5)) - C(((0! + 2) \times 6), 3)) \\
362064 &:= -(((C((4! - 6), (0! + 2)) - ((6 + 3)!)) \\
362157 &:= (((C(7, 5) - 12)! - 6!) - 3) \\
362199 &:= (((9! + C(C(9, 1), 2)) - 6!) + 3) \\
362239 &:= ((9! + (C(3!, 2) + 2^6)) - (3!)) \\
362324 &:= -(((4!^2) - ((3^2)! - (C(6, 3)))) \\
362355 &:= -((5 \times C((5 \times 3), 2)) + ((6 + 3)!)) \\
362398 &:= (((8! / -C(9, 3)) - 2) + ((6 + 3)!)) \\
362413 &:= -((3! - (C((-1 + 4!), 2) + ((6 + 3)!))) \\
362418 &:= (((8 + 1)! - (((4! - 2)! / (C(6, 3))!)) \\
362419 &:= (9! + ((C((-1) + 4!), 2) - 6!) + 3!) \\
362433 &:= (((3 \times 3)! + ((C(4!, 2) - 6!) - 3)) \\
362439 &:= (9! - (C((3 + 4), 2)^{6/3})) \\
362449 &:= (9! + ((C(4, 4) - (2 \times (6^3)))) \\
362496 &:= (((-6) + 9!) - (C(4, 2) \times 63)) \\
362499 &:= (9! - (((C(9, 4) / 2) \times 6) + 3)) \\
362529 &:= (9! - C((25 + 2), (6/3))) \\
362544 &:= ((4! \times -((4 + C(5, 2)))) + ((6 + 3)!)) \\
362592 &:= ((-2 + 9!) - C(((5 + 2) + 6), 3))
\end{aligned}$$

$$\begin{aligned}
362594 &:= (-C((4+9), C(5,2))) + ((6+3)!) \\
362595 &:= ((-5) + 9!) - (5 \times C((2+6), 3)) \\
362597 &:= (-7) - (C(((9-5)!)!, 2) - ((6+3)!)!) \\
362604 &:= (-C((4 \times 06), 2)) + ((6+3)!) \\
362609 &:= (9! - 0!) - ((C(6,2) \times 6) \times 3) \\
362625 &:= (((5! \times -2) - C(6,2))) + ((6+3)!) \\
362628 &:= ((C(8,2) - ((6+2)!) \times -((6+3))) \\
362641 &:= ((1 + ((4! - C(6,2))))!) + (6!/ - 3) \\
362642 &:= ((2 + ((4! - C(6,2))))!) + (6!/ - 3) \\
362643 &:= ((3 + ((4! - C(6,2))))!) + (6!/ - 3) \\
362644 &:= ((4 + ((4! - C(6,2))))!) + (6!/ - 3) \\
362645 &:= (((5+4)!) - ((C(6,2) - 6)! / - 3)) \\
362646 &:= ((-6) \times (4! + C(6,2))) + ((6+3)!) \\
362647 &:= ((7 + ((4! - C(6,2))))!) + (6!/ - (3)) \\
362648 &:= ((8 + ((4! - C(6,2))))!) + (6!/ - (3)) \\
362654 &:= (((4+5)!) - (6 + C((2 \times 6), 3))) \\
362685 &:= (-(((5+8) \times C(6,2))) + ((6+3)!) \\
362726 &:= ((62 + ((7+2)!) - ((6^3))) \\
362735 &:= ((-((5^3)) + ((7+2)!) - C(6,3)) \\
362742 &:= (-2 - (C((4! - 7), 2) - ((6+3)!)!) \\
362753 &:= -(((3! + 5!) - ((7+2)!) + C(6,3!)) \\
362756 &:= (((6!/ - 5)) + ((7+2)!) + C(6,3)) \\
362767 &:= ((C(7,6) - ((7-2)!) + ((6+3)!) \\
362772 &:= ((-((2^7)) + ((7+2)!) + C(6,3)) \\
362775 &:= (-((5 \times C(7, (7-2)))) + ((6+3)!) \\
362784 &:= ((4! \times -((C(8,7)/2))) + ((6+3)!) \\
362788 &:= (((8-8!) \times -((7+2))) - C(6,3)) \\
362789 &:= (9! - (C(C(8,7), 2) + 63)) \\
362817 &:= ((-7) + ((1+8)!) - C((2+6), 3)) \\
362825 &:= (-C(((5-2) + 8), 2)) + ((6+3)!) \\
362828 &:= ((-C(8,2) - ((8/2)!) + ((6+3)!) \\
362835 &:= (-C(C(5,3), 8)) + (((2 \times 6) - 3)!) \\
362837 &:= (-((C(7,3) + 8)) + (((2 \times 6) - 3)!) \\
362844 &:= (((C(4,4) + 8)!) - ((2 \times 6) \times 3)) \\
362845 &:= (((5+4)!) + ((C(8,2) - 63))) \\
362854 &:= (((4+5)!) - ((8-2) + C(6,3))) \\
362866 &:= (((C(6,6) - 8) \times 2) + ((6+3)!) \\
362873 &:= (((3 \times 7) - C(8,2)) + ((6+3)!) \\
362882 &:= (3+6)! + C(2, C(8,8)^2) \\
362885 &:= (3+6)! + (2 - C(8,8)) \times 5 \\
362887 &:= (3+6)! + (2 - C(8,8)) \times 7 \\
362888 &:= (3+6)! + (2 - C(8,8)) \times 8 \\
362921 &:= (((1^2) + 9!) + (2 \times C(6,3))) \\
362923 &:= ((C(3,2) + 9!) + (2 \times C(6,3))) \\
362927 &:= (((7+2)!) - ((9 - C((2+6), 3)))) \\
362937 &:= (((7-3!) + 9!) + C((2+6), 3)) \\
362945 &:= (((5+4)!) + (9 + C((2+6), 3))) \\
362953 &:= ((C(3!, 5) + 9!) + ((2^6) + 3)) \\
362956 &:= (((6!/ - 5)) + 9!) + (C((2 \times 6), 3)) \\
362968 &:= (((8 \times 6) + 9!) + (2 \times C(6,3))) \\
362972 &:= ((-((2^7)) + 9!) + (C((2 \times 6), 3))) \\
362973 &:= ((37 + 9!) + C((2+6), 3)) \\
362984 &:= ((48 + 9!) + C((2+6), 3)) \\
362999 &:= (9! + ((9 \times (9+2)) + C(6,3))) \\
363019 &:= ((9! - 1) + ((0! + 3!) \times C(6,3))) \\
363028 &:= ((C(8,2) + (-((0! - 3)!)!) + ((6+3)!) \\
363033 &:= (C((3 \times 3!), -((0! - 3))) + ((6+3)!) \\
363035 &:= (5! + (C((3! + 0!), 3) + ((6+3)!) \\
363049 &:= (9! + ((4! \times (0! + 3!)) + C(6,3!))) \\
363059 &:= (((9! + 5!) - 0!) + (3 \times C(6,3))) \\
363148 &:= (-8) + (C(4!, -((1-3))) + ((6+3)!) \\
363166 &:= (C(((6+6) + 1), 3) + ((6+3)!) \\
363234 &:= ((C((4! + 3), 2) + 3) + ((6+3)!) \\
363244 &:= (C(((4 \times 4) - 2), 3) + ((6+3)!) \\
363249 &:= (9! + (C(4,2) + 363)) \\
363324 &:= -(((C(4!, 2) - ((3+3)!) - ((6+3)!) \\
363328 &:= ((8 \times C((2^3), 3)) + ((6+3)!) \\
363335 &:= (C((5 \times 3), 3) + ((3^{6/3})!) \\
363339 &:= (9! + (C((33/3), 6) - 3)) \\
363342 &:= (C(((2 \times 4) + 3), 3!) + ((6+3)!) \\
363399 &:= (9! + (((C(9,3) + 3) \times 6) - 3)) \\
363409 &:= (9! + ((0! - 4!) \times -((3 + C(6,3)))) \\
363419 &:= ((9! - 1) + ((4! + 3) \times C(6,3))) \\
363453 &:= (-3 + (((5! - 4!) \times 3!) + ((6+3)!) \\
363465 &:= ((-((5! + C(6,4))) + 3!) + ((6+3)!) \\
363468 &:= ((C(8,6) \times (4! - 3)) + ((6+3)!) \\
363488 &:= ((8 \times (C(8,4) + 3!)) + ((6+3)!) \\
363495 &:= ((5 \times (C(9,4) - 3)) + ((6+3)!) \\
363509 &:= ((9! - 0!) + (C(5,3) \times 63)) \\
363544 &:= ((-C((4+4), 5)) + 3!) + ((6+3)!) \\
363569 &:= ((9! + 6!) - (C((5+3), 6) + 3)) \\
363572 &:= (((2+7)!) - C((5+3), 6)) + 3! \\
363573 &:= (3! - ((C(7,5) + 3!) - ((6+3)!) \\
363576 &:= ((6! - (C(7,5) + 3)) + ((6+3)!) \\
363579 &:= ((9! - (C(7,5))) + (((3+6) - 3)!) \\
363589 &:= (((C(9,8)!) - (5+3)) + 6!) - 3 \\
363592 &:= (((-2 + (C(9, (5+3))))!) + 6!) - 3! \\
363593 &:= ((((-3+9!) - C(5,3)) + 6!) + 3! \\
363596 &:= ((6! + 9!) - C((C(5,3) - 6), 3)) \\
363598 &:= (((-8) + (C(9, (5+3))))!) + 6!) + 3! \\
363623 &:= (((3^2)!) + 6!) + (3 + C(6,3)) \\
363628 &:= ((C(8,2) + 6!) + ((3^{6/3})!)
\end{aligned}$$

$$\begin{aligned}
363744 &:= (4! - ((4! \times -(C(7,3))) - ((6+3)!)) \\
363759 &:= (((C(9,5) \times 7) - 3) + ((6+3)!)) \\
363802 &:= ((-2 + ((0! + 8)!)) + (C((3! + 6), 3))) \\
363804 &:= (C((4 + 08), 3!) + ((6+3)!)) \\
363849 &:= (9! + C((4! - (8-3)), (6-3))) \\
363881 &:= (((1+8)! + (C((8+3!), 6)/3)) \\
363889 &:= ((9! + 8) + (C((8+3!), 6)/3)) \\
363936 &:= (((6!/3) + 9!) + C((3 \times 6), 3)) \\
364019 &:= ((9! - 1) + C(((0! + (4)))! / 6, 3)) \\
364139 &:= (9! + (((3! + 1)! / 4) - C(6, 3))) \\
364167 &:= (C((7+6), (1+4)) + ((6+3)!)) \\
364168 &:= (-((8 - (C(6,1)^4))) + ((6+3)!)) \\
364197 &:= (((7! + 9!) - C(14, 6)) - 3!!) \\
364245 &:= (C((5! / (4 \times 2)), 4) + ((6+3)!)) \\
364314 &:= (((C(4!, (1 \times 3)) / 4) \times 6!) - 3!) \\
364319 &:= ((9! - 1) + ((-3) \times 4!) \times -(C(6, 3))) \\
364326 &:= (((C(((6-2)!), 3) / 4) \times 6!) + 3!) \\
364344 &:= (4! + (C(4!, 3) \times ((4! + 6) \times 3!))) \\
364364 &:= (-C(4!, 6) + (3!! \times -((4! - 6!) + 3))) \\
364389 &:= (((C(9, 8))! - 3) - (4! \times -(63))) \\
364569 &:= ((9! + 6!) + C((-5) + 4!), (6-3))) \\
364593 &:= ((-3 + 9!) + C(((5-4!) - 6), 3!)) \\
364635 &:= (((5! - 3) \times C(6, 4)) + ((6+3)!)) \\
364674 &:= (C(4!, 7) + (C((-6 + 4!), 6) + 3!)) \\
364689 &:= (9 \times (8! - ((C(6, 4) - (6^3)))) \\
364735 &:= ((53 \times C(7, 4)) + ((6+3)!)) \\
364834 &:= ((C(4!, 3) - C(8, 4)) + ((6+3)!)) \\
364839 &:= (9! + (((3 - C(8, 4)) + 6!) \times 3)) \\
364859 &:= ((9 \times (-5) + 8!)) + (C((4 \times 6), 3))) \\
364893 &:= ((-3 + 9!) - (8 - C((4 \times 6), 3))) \\
364897 &:= ((-7) + 9!) + (C(((8-4) \times 6), 3))) \\
364902 &:= ((-2 + (09!)) + (C((4 \times 6), 3))) \\
364903 &:= -((((3 \times 0)! - 9!) - (C((4 \times 6), 3))) \\
364904 &:= (((4 \times 0) + 9)! + (C((4 \times 6), 3))) \\
364905 &:= (((5 \times 0)! + 9!) + (C((4 \times 6), 3))) \\
364928 &:= (((8/2)! + 9!) + (C((4 \times 6), 3))) \\
364934 &:= ((C(4!, 3) + 9!) + ((4 + 6) \times 3)) \\
365024 &:= (C(4!, (2 + 0!)) + (5! + ((6+3)!)) \\
365025 &:= (((C(5, 2) - 0!))! + ((5-6!) \times -3)) \\
365159 &:= (((9! - 5!) - 1) - (5! \times -(C(6, 3))) \\
365424 &:= (C(4!, 2) \times (((4-5!) + 6!) + 3!)) \\
365574 &:= ((C(4!, 7) + ((5^5) \times 6)) + 3!!) \\
365599 &:= (((9! + (C((9+5), 5))) + 6!) - 3) \\
365764 &:= (-4 \times ((6! \times (-7-5!)) - C(6, 3))) \\
365883 &:= (C((3! + 8), ((8-5)!)) + ((6+3)!)) \\
365889 &:= (9! + (C((8 + ((8-5)!), 6) + 3!)) \\
365904 &:= ((4! \times C(09, 5)) + ((6+3)!))
\end{aligned}$$

$$\begin{aligned}
366312 &:= ((2 \times C(13, 6)) + ((6+3)!)) \\
366455 &:= ((-5 \times (C(5, 4) - 6!)) + ((6+3)!)) \\
366528 &:= ((C((8 \times 2), 5) - 6!) + ((6+3)!)) \\
366696 &:= (((6! - (C(9, 6))) \times 6) + ((6+3)!)) \\
366699 &:= (9! + (((-C(9, 6)) + 6!) \times 6) + 3) \\
366924 &:= (((C(4!, 2) - 9!) / -6) + 6!) \times 3! \\
367228 &:= ((C(8, 2) + ((2+7)!)) + (6! \times 3!)) \\
367248 &:= (C((-8) + 4!), -(2-7)) + ((6+3)!)) \\
367524 &:= -((((C(4!, 2) + 5!) - 7!) - ((6+3)!)) \\
367629 &:= (9! + (((C((2 \times 6), 7) \times 6) - 3))) \\
367644 &:= -((((C(4!, -(4-6))) - 7!) - ((6+3)!)) \\
367891 &:= ((((-1 + 9!) - 8) + 7!) - (C(6, 3))) \\
367893 &:= ((-((3 \times C(9, 8))) + 7!) + ((6+3)!)) \\
367895 &:= (((-5) + (C(9, 8))! + 7!) - (C(6, 3))) \\
367899 &:= (((9! - (9-8)) + 7!) - (C(6, 3))) \\
367904 &:= (((4 + (09!)) + 7!) - (C(6, 3))) \\
367907 &:= ((7! + (09!)) + ((7 - C(6, 3))) \\
367924 &:= (((-(4^2)) + 9!) + 7!) + (C(6, 3)) \\
367926 &:= (((C(6, 2) - 9) + 7!) + ((6+3)!)) \\
367933 &:= (((33 + 9!) + 7!) - (C(6, 3))) \\
367938 &:= ((((-8) + 3!) + 9!) + 7!) + (C(6, 3)) \\
367939 &:= (((9! + 39) + 7!) - (C(6, 3))) \\
367941 &:= (((1^4) + 9!) + 7!) + (C(6, 3)) \\
367942 &:= (((-(2-4)) + 9!) + 7!) + (C(6, 3)) \\
367944 &:= (((44 + 9!) + 7!) - (C(6, 3))) \\
367945 &:= (((C(5, 4) + 9!) + 7!) + (C(6, 3))) \\
367949 &:= (((9! + (49)) + 7!) - (C(6, 3))) \\
367955 &:= (((55 + 9!) + 7!) - (C(6, 3))) \\
367958 &:= (((C(8, 5) + 9!) + 7!) - ((6 \times 3))) \\
367964 &:= (((4 \times 6) + 9!) + 7!) + (C(6, 3)) \\
367966 &:= (((66 + 9!) + 7!) - (C(6, 3))) \\
367968 &:= (((C(8, 6) + 9!) + 7!) + (C(6, 3))) \\
367969 &:= (((9! + 69) + 7!) - (C(6, 3))) \\
367975 &:= (((5 \times 7) + 9!) + 7!) + (C(6, 3)) \\
367977 &:= (((77 + 9!) + 7!) - (C(6, 3))) \\
367979 &:= (((9! + 79) + 7!) - (C(6, 3))) \\
367985 &:= (((5 + 8!) \times 9) + 7!) + (C(6, 3)) \\
367988 &:= (((88 + 9!) + 7!) - (C(6, 3))) \\
367995 &:= (((-(5 \times 9)) + 9!) + 7!) + (6!/3!) \\
367997 &:= ((7! + 9!) + (97 - C(6, 3))) \\
367999 &:= (((9! + 99) + 7!) - (C(6, 3))) \\
368079 &:= (((9! + 7!) - 0!) + (8 \times C(6, 3))) \\
368379 &:= ((9! + 7!) + (C((3+8), 6) - 3)) \\
368453 &:= (3!! - ((5 - C(4!, 8)) / (6/3))) \\
368548 &:= (-((8 \times (4^5))) + C(C(8, 6), 3!)) \\
368619 &:= ((9! - 1) + ((6! \times 8) - (C(6, 3)))) \\
368645 &:= (C(5, 4) + (6! \times (8^{6-3})))
\end{aligned}$$

$$\begin{aligned}
368668 &:= (C(8,6) + (6! \times (8^{6-3}))) \\
368859 &:= ((9! - 5)) + (8 \times (C(8,6) + (3!))) \\
368996 &:= (((6! \times 9) + 9!) - (C((8+6),3))) \\
369216 &:= -((((C(6,1) + 2))! - 9!) - (6^3)) \\
369357 &:= (((7!/C(5,3)) + 9) \times 6!) - 3 \\
369385 &:= (((5+8!) + 3!) \times 9) - C(6,3) \\
369386 &:= (((6! + 8!) + 3) \times 9) - C(6,3!) \\
369388 &:= (8 + (((-8!) - (3!)) \times (-9)) + C(6,3)) \\
372024 &:= (4! \times (C(20, -((2-7))) - 3)) \\
372393 &:= (3 \times ((9 \times 3!) - (-2 - (7^3)))) \\
372775 &:= (((5-7!) - 7!) \times -((2 + C(7,3)))) \\
372927 &:= (((7! \times 2) + 9!) + ((2 - C(7,3)))) \\
372937 &:= ((-C(7,3)) + 9!) + (2 \times (7! + 3!)) \\
372938 &:= -(((C(8,3!) - 9!) + ((-2) \times 7!) - 3!)) \\
373035 &:= (-5 \times (3! - C((0! + ((3 \times 7))), 3!))) \\
373045 &:= (-5 \times (4 - C((0! + ((3 \times 7))), 3!))) \\
373065 &:= (5 \times C((((6 \times 0))! + ((3 \times 7))), 3!)) \\
373213 &:= (((3! \times 12)^3) - C(7,3)) \\
373248 &:= (((C(8,4)/2) + 37)^3) \\
373268 &:= ((8 \times (C(6,2) + (3!^7)))/3!) \\
373283 &:= (((3 \times ((8/2))!)^3) + C(7,3)) \\
373298 &:= ((8 \times ((C(9,2)^3) + 7)) - 3!) \\
373459 &:= (9! + (((C(5,4)^3!) - 7!) - 3!)) \\
373488 &:= (((-((8 \times 8)) \times C(4!, 3)) + 7!) \times -3) \\
373495 &:= (((-5) + 9!) + (C(4!, -((3-7))) - 3!)) \\
373498 &:= (((-8) + 9!) + C((C(4,3))!, (7-3))) \\
373509 &:= (9! + (C((-((0! - 5))))!, -((3-7))) + 3)) \\
373528 &:= (8 \times (((-((2-5)))!)^3) + C(7,3)) \\
373545 &:= (((-C((5+4!), 5)) - 3!) - 7!) \times -3 \\
373679 &:= (((9! + 7!) - (C(6,3!) - 7!)) + (3!)) \\
373896 &:= ((6! + 9!) + (C((8+3!), 7) \times 3)) \\
373944 &:= ((C(4!, 4) + 9!) - (3! \times -73)) \\
374368 &:= (8 \times ((6^3!) + (4 \times C(7,3)))) \\
374555 &:= ((5! \times ((5^5) - 4)) + C(7,3)) \\
374796 &:= (-6) \times ((9!/ - 7) - C(4!, (7-3))) \\
374965 &:= (((5^{(-6+9)}) \times 4!) - C(7,3)) \\
375035 &:= ((5! \times ((3! - 0!)^5)) + C(7,3)) \\
375155 &:= (((5^5) + 1) \times 5!) + C(7,3) \\
375624 &:= ((C(4!, 2) - 6!) \times ((5! \times -7) - 3!)) \\
376319 &:= ((9! - 1) + (((C(3!, 6) + (7)))! / 3)) \\
376338 &:= (C(C(8,3!), 3!) - (67 \times 3!)) \\
376344 &:= (((C(4!, (4+3))/6) + 7!) \times 3!) \\
376374 &:= ((C(4!, 7) - 3!) + ((6+7!) \times 3!)) \\
376668 &:= (C(C(8,6), 6) - (6! / (7+3))) \\
376689 &:= (-((9 - C(C(8,6), 6))) + (-7) \times 3!) \\
376698 &:= (C(C(8, ((9-6))!), 6) + (-7) \times 3!) \\
376705 &:= (C(((5-0!) \times 7), 6) - C(7,3)) \\
376727 &:= ((C((C(7,2) + 7), 6) - 7) - 3!) \\
376735 &:= (-5 + C((((3+7) - 6) \times 7), 3!)) \\
376739 &:= ((C(-((9-37))), 6) - (7)) + 3! \\
376753 &:= ((C((35-7), 6) + 7) + 3!) \\
376764 &:= (C(((4!/6) \times 7), 6) + ((7-3)!)) \\
376825 &:= (5! + ((C(28,6) - C(7,3)))) \\
377825 &:= (-5 \times (((-2 \times 8!) + 7!) + C(7,3))) \\
377959 &:= ((9! - ((5 + C(9,7)))) - (7! \times -3)) \\
377965 &:= (((5 \times (6+9)) \times 7!) - C(7,3)) \\
377993 &:= -((((3! - ((9 \times 9))) \times 7!) + C(7,3!)) \\
377995 &:= (-5) + (((9+9) + 7) \times 7!) \times 3) \\
377999 &:= ((9! - (C(9,9)^7)) - (7! \times -3)) \\
378028 &:= ((C(8,2) + ((0! + 8)!)) - (7! \times -3)) \\
378075 &:= ((5 \times (7! + 0!)) \times (8 + C(7,3!))) \\
378336 &:= (((6^3!) + 3!) \times 8) + (C(7,3!))! \\
378384 &:= (((4! + (8!/3!)) \times (8 \times 7)) + 3!)) \\
379345 &:= (((C(5,4)^3!) + 9!) + (7!/3!)) \\
379449 &:= (9 \times (C(4!, -((4-9))) - ((7^3)))) \\
379545 &:= (((C((-5+4!), 5) + 9!) + 7!) - 3) \\
379554 &:= (((C((4! - 5), 5) + 9!) + 7!) + 3!) \\
379579 &:= (9! + ((7^5) - (C(9,7) \times 3))) \\
380226 &:= (C((6 \times 2), 2) \times (0! + (8 \times 3!))) \\
380433 &:= ((C((3^3), 4) + ((0! + 8)!)) + 3) \\
381419 &:= (((9! - 1) - 4!) + C(18,3!)) \\
381479 &:= ((9! + (C(7,4))) + C(18,3!)) \\
381559 &:= (((9! + 5!) - 5) + C(18,3!)) \\
382468 &:= ((8 \times (6! - 4!)) + C(28,3!)) \\
382476 &:= (((6! + 7!) - 4!) + C(28,3!)) \\
382549 &:= ((9 \times C(4!, 5)) + ((2 \times 8) - 3)) \\
382928 &:= (((8!/2) + 9!) - ((2 \times C(8,3)))) \\
383068 &:= (C(8,6) \times (0! - (((3!)! + 8!) / -3))) \\
383187 &:= ((7 \times 8!) + C(-((1 - (3 \times 8))), 3!)) \\
383229 &:= (9! + C(-((2-23)), (8-3))) \\
383724 &:= (((C((4! - 2), 7) \times 3!) / -8) \times -3) \\
383785 &:= ((5^C(8,7)) - ((3! + 8!) / 3!)) \\
383824 &:= (((C(4,2))! + (8^3!)) - (8! \times -3)) \\
384382 &:= (-2 - ((-8 \times 3!) \times C((4! - 8), 3!))) \\
384384 &:= (48 \times C(((3! - 4) \times 8), 3!)) \\
384861 &:= (((-((1-6)^8) - 4) - (8 \times 3!)) \\
385623 &:= -((C(C(3!, 2), 6) - ((5^8) + 3))) \\
385626 &:= -((C(C(6,2), 6) - (5^8))) + 3! \\
385674 &:= (((C(4!, 7) - ((6 \times 5))) + 8!) - 3!)) \\
385728 &:= (C(8,2) \times (((7!/5) + 8!) / 3)) \\
385944 &:= (4! + ((4 \times (C(9,5) + 8)) \times 3!))
\end{aligned}$$

$$\begin{aligned}
386105 &:= (5 \times (0! - (-C(16,8)) \times 3!)) \\
386364 &:= ((C(4!,6) - ((3! + 6!) \times 8)) \times 3) \\
386424 &:= (((4 \times 2)!) + C(4!,((6+8)+3))) \\
386618 &:= (((8! + (C(16,6))) \times 8) - 3!) \\
386675 &:= (-5) \times ((-((C(7,6)^6)) + 8!) - 3!) \\
386785 &:= (-5) \times ((8! - ((7^6))) - C(8,3!)) \\
386897 &:= ((-7) + 9!) - (-8) \times C((6+8),3!)) \\
386944 &:= ((C(4!,4) + 9!) + ((6-8!)/-3)) \\
387137 &:= ((-7) + (C(((3+1)!)!,7) + 8!)) + 3!! \\
387142 &:= ((-2 + (C(4!,(1 \times 7) + 8!)) + 3!!) \\
387144 &:= ((C((C(4,(4-1)!)!,7) + 8!) + 3!!) \\
387193 &:= (3! + 9!) + (C(17,8) - 3) \\
387454 &:= (4^5) + ((C(4!,7) + 8!) + 3!) \\
387655 &:= (5 \times (C((5!/6),7) + (8+3))) \\
388644 &:= -((4! + ((C(4!,6) - (8!/8)) \times -3))) \\
388647 &:= (((7 - C(4!,6)) + (8!/8)) \times -3)) \\
388946 &:= (((C((-6) + 4!),9) \times 8) - 8) - 3! \\
389185 &:= ((5^8) - ((-((1-9)!)!/C(8,3!))) \\
389225 &:= (((3+8) + 9!) + (C(22,5))) \\
389238 &:= ((C(8,3) + 2) \times (-9) + (8!/3!)) \\
389348 &:= ((8! - ((4!^3) - 9!)) - C(8,3!)) \\
389763 &:= (3 + (((67-9) \times 8!)/3!)) \\
389785 &:= ((5^8) - 7!/(C(9,8) - 3)) \\
389788 &:= (((8! \times 87)/9) + C(8,3!)) \\
389905 &:= ((5^-(0! - 9)) - ((C(9,8) - 3)!) \\
390348 &:= ((8! - (C(4!,3!) \times 09))/ - 3)) \\
390541 &:= (((1 + 4!)^{5-0!}) - (C(9,3))) \\
390622 &:= ((-((C(2,2) - 6))^-((0! - 9))) - 3) \\
391464 &:= (4! \times (((6! \times 4!) - (C(19,3)))) \\
392448 &:= (((8^4) + (4!^2)) \times C(9,3)) \\
393174 &:= -((4! + ((7! + 1) \times (3! - (C(9,3)))))) \\
393216 &:= (((C(6,1) + 2)^{3!}) \times 9)/3! \\
393273 &:= (-3 - ((7! + 2) \times (3! - (C(9,3)))) \\
393624 &:= (426 \times C((3+9),3!)) \\
393744 &:= ((-((4+4) - 7!) \times (3! - (C(9,3)))) \\
393745 &:= ((5^4) - 7! \times (3! - (C(9,3)))) \\
393837 &:= (((C(7,3) + 8) \times 3!!) + ((9! - 3))) \\
393846 &:= (((C((-6) + 4!),8) + 3) \times 9) - 3) \\
393849 &:= (((9!/4) + 8!) \times 3) + ((9^3)) \\
394734 &:= (((C((4! - 3!),7) + 4!) + 9!) + 3!) \\
394858 &:= (((8^5) - C(8,4) + 9!) - (3!)) \\
395585 &:= ((5 + C(8,5)) \times (5 - (-9) \times 3!)) \\
395643 &:= (((C(3!,4)!)!/((6+5)!) + (9! + 3)) \\
395646 &:= (((C(6,4)!)!/((6+5)!) + 9!) + 3!) \\
395832 &:= (2 \times (((3!! - 8!) \times -5) - (C(9,3)))) \\
396532 &:= (((C(23,5) + 6) + 9!) - 3) \\
396541 &:= (((C((-1 + 4!),5) + 6) + 9!) + 3!) \\
397374 &:= (-((4! + (((7! - 3!) \times -7) - 9!))) - 3!!) \\
397437 &:= (((7! + 3!!) \times (-((4-7)!)!) + ((9! - 3))) \\
397524 &:= (((C(4!,2) \times 5!) + 7) \times (9+3)) \\
398544 &:= (((C((4 \times 4),5) \times 8) + 9!) + 3!!) \\
398723 &:= (((((C(3,2) + 7))! - 8!)/9) + 3) \\
398796 &:= (((6! + 9!) - 7!) + 8!) - (C(9,3)) \\
399924 &:= (C(4!,2) \times (((9 \times 9) \times 9) + 3!)) \\
402528 &:= (C(8,2) \times ((5!^2) - (04!)) \\
402924 &:= -(((C(4!,2) - 9!) - ((2 \times 04)!)!) \\
403225 &:= (((C(5,2) \times ((2^3)!)! + 0!) + 4!) \\
403368 &:= ((C(8,6) \times 3!) \times ((3! + 0!)^4)) \\
403453 &:= ((-3 \times (5! - C(4!,3!))) + (0! + 4!)) \\
403644 &:= (-((4! + (C(4!,6) \times -3))) - ((0! + 4)!) \\
403645 &:= -((5! + (((C(4!,6) \times -3) - 0!) + 4!)) \\
403647 &:= (((7 - C(4!,6)) \times -3) - ((0! + (4)!)!) \\
403676 &:= (((6 + 7!) \times C(6,3) - 0!) \times 4) \\
403764 &:= (((C(4!,6) - 7) \times 3) + 0!) - 4) \\
403784 &:= ((C((4! - (8-7)),3!) - 0!) \times 4) \\
403788 &:= (C(((8+8) + 7),3!) \times 04) \\
403825 &:= ((C(5,2) \times 8!) + ((3! - 0!)^4)) \\
403925 &:= (((C(5,2)!)!/9) + 3!!) + (0! + 4) \\
404364 &:= ((C(4!,6) \times 3) + (4! \times (04)!) \\
404436 &:= (6! + (3 \times (C(4!,((4-0)!)! - 4!))) \\
404659 &:= (((9! - 5) - 6!) + C(4!,(0! + (4)))) \\
405379 &:= (9! + ((C((7-3)!)!,5) - 0!) - (4)) \\
405384 &:= (C(4!,(8-3)) + ((5+04)!) \\
405389 &:= (((9! + C((8 \times 3),5) + 0!) + (4)) \\
405408 &:= (((8+0!)!) + ((C(4!,5) + (04)!) \\
405409 &:= (9! + ((C((04)!,5) + 0!) + 4!)) \\
405497 &:= (((-7) + 9!) + C(4!,5) + ((0! + (4)!)!) \\
409533 &:= ((3!^C(3!,5)) + ((9! + 0!) - 4)) \\
413424 &:= (-((C(4,2)!)! - 4! \times ((3!! - 1) \times -(4!))) \\
413568 &:= (8! + ((6!/C(5,3))^-((1-4)))) \\
414464 &:= (((4! \times 6!) \times 4!) - (C(4,1)^4)) \\
414668 &:= (-C(8,6) + (((6! \times 4!) - 1) \times 4!)) \\
414724 &:= (((((C(4,2)!)! - 7!) \times 4!) - 1) \times -4) \\
416744 &:= ((C(4!,(4+7))/6) + ((-((1-4)!)!)!) \\
422476 &:= (((6! - ((C(7,4) \times 2)))^2) - 4!) \\
422496 &:= ((6! \times C(9,4) + (((2+2)!)^4)) \\
423339 &:= (((9!/3!) - 3) \times (C(3,2) + 4)) \\
423384 &:= (4! + ((C(8,3!) \times ((3^2)!)!/4!)) \\
423395 &:= ((5 + (9!/3!)) \times (C(3,2) + 4)) \\
423399 &:= ((9! + (9!/3!)) + (C(3!,2) + 4!)) \\
425054 &:= (((C(4!,5) + 0!) \times C(5,2) + 4)
\end{aligned}$$

$$\begin{aligned}
425064 &:= ((C(4!, (6 - 0!)) \times C(5, 2)) + 4!) \\
425664 &:= (4! \times (((6! - ((6 - (5^2)))) \times 4!)) \\
426496 &:= (((6! - (C(9, 4))) \times (6! - 2)) + (4)) \\
426636 &:= (((6 + 3)!) - (-6) \times C(((6 - 2)!)!, 4))) \\
426639 &:= ((9! + 3) - (-6) \times C(((6 - 2)!)!, 4))) \\
426748 &:= (8! + ((C(4!, 7) + ((6 + 2)!) + (4))) \\
427391 &:= (-1 - (-C(9, 3)) \times (7! + (2 \times 4!))) \\
427392 &:= ((2 \times C(9, 3)) \times ((7!/2) + 4!)) \\
427536 &:= (-6) \times ((3!! \times -((5! - (C(7, 2)))) + 4!)) \\
428416 &:= (((6 - 1) + 4)!) + (((8 \times 2)^4)) \\
434112 &:= ((C(21, (-((1 - 4)))!) / 3) \times 4!) \\
434352 &:= (2 \times (5! - (C((-3 + 4!), 3!) \times -4))) \\
434596 &:= (((6! - 9!) / -C(5, 4)) \times 3!) + (4)) \\
434688 &:= (8 \times ((8 \times 6!) + (C(4!, 3) \times 4!))) \\
435124 &:= (((C(4, 2)!) + 1) - 5!) \times (3!! + 4)) \\
435408 &:= (8 \times (C((0! + 4!), 5) + (3!^4))) \\
435546 &:= (-6) \times (((4 + 5)!) / -5) - C(3!, 4))) \\
435615 &:= (((5! + 1) \times 6!) \times 5) + C(3!, 4)) \\
435936 &:= ((C(6, 3) + (9!/5!) \times 3!) \times 4!) \\
436335 &:= (((-5!) + 3!!) + (3!)) \times 6! + C(3!, 4)) \\
436344 &:= (((4 - C(4!, 3)) \times -(6^3)) + 4!) \\
437469 &:= (9! + (C((C(6, 4) + 7), 3!) - 4!)) \\
439263 &:= (C((3 \times 6), 2) \times (-9 - (3!! \times -4))) \\
443508 &:= (((8! - 0!) \times (5 + 3!)) - C(4, 4)) \\
443515 &:= (-5 - (-((1 + C(5, 3))) \times ((4 + 4)!)) \\
443523 &:= (C(3, 2) - ((-5 - 3!) \times ((4 + 4)!)) \\
443528 &:= (((8! - 2) - ((C(5, 3)!) / 4!)) \times -4)) \\
443553 &:= ((C(3!, 5) + 5) \times (3 + ((4 + 4)!)) \\
443586 &:= ((6 + 8!) \times (C(5, 3) + C(4, 4))) \\
443755 &:= (-5 \times (-((5^7)) - C((3! \times 4), 4))) \\
443828 &:= ((-C(8, 2)) - 8!) \times -((3 + 4) + 4))) \\
444276 &:= ((6 \times 7) \times ((-2) \times 4!) + C(4!, 4)) \\
444693 &:= ((-3 - 9!) + (6 \times C(4!, (4!/4)))) \\
444696 &:= (-6) \times ((9!/6) - C(4!, (4!/4))) \\
444816 &:= -((6! - (C(18, (4!/4)) \times 4!)) \\
444936 &:= ((6! \times (3!! - (C(9, 4) - 4!))) - 4!) \\
445392 &:= (((C((2 \times 9), 3!) - 5) \times 4!) - 4!) \\
445625 &:= ((-((5 + 2)) + 6!) \times (C(5, 4)^4)) \\
446274 &:= (-4 + (-7 \times (2 - (6 \times C(4!, 4)))) \\
446291 &:= (-1 + ((C(9, 2) + 6) \times C(4!, 4))) \\
446292 &:= (((2 \times 9) \times 2) + 6) \times C(4!, 4)) \\
446313 &:= ((3! + 1) \times (3 + (6 \times C(4!, 4)))) \\
446327 &:= (-7) \times (-((2 + 3)) - (6 \times C(4!, 4))) \\
446334 &:= ((4 + 3) \times (3! + (6 \times C(4!, 4)))) \\
446397 &:= (-7) \times ((-9) - 3!) - (6 \times C(4!, 4))) \\
446403 &:= (3 + ((0! + 4!) \times ((6! + 4!) \times 4!)) \\
446537 &:= (-7) \times (-35) - (6 \times C(4!, 4))) \\
447552 &:= ((C((2 \times 5), 5) \times 74) \times 4!) \\
447884 &:= (-4 - (-8 \times ((8! + 7!) + C(4!, 4))) \\
447888 &:= (8! + (8 \times ((C(8, 7)!) + C(4!, 4))) \\
448608 &:= (((8 + 0)!)! + ((6! - (-8) \times C(4!, 4)))) \\
448609 &:= (((9! + 0!) + 6!) - (-8) \times C(4!, 4)) \\
449376 &:= (((6! \times (C(7, 3) - 9)) + (4)) \times 4!) \\
450635 &:= (C(5, 3) + ((6! + 0!) \times (5^4))) \\
451577 &:= (-((7^7)) - (-5!) \times C((-((1 - 5)))!, 4))) \\
451588 &:= (((8! \times -(C(8, 5))) / -((1 \times 5))) + (4)) \\
453125 &:= ((5 + ((C(2, 1) \times 3)!) \times (5^4)) \\
453324 &:= -((C(4!, 2) - (((3 \times 3)!) \times 5) / 4)) \\
453543 &:= (-3 \times (4! - (((C(5, 3)!) + 5!) / 4!)) \\
453576 &:= (((6 \times 7!) \times (C(5, 3) + 5)) - 4!) \\
453585 &:= (-((5 - 8)) \times (((C(5, 3)!) - 5!) / 4!)) \\
453628 &:= (C(8, 2) + (((6 + 3)!) \times 5) / 4)) \\
453633 &:= (33 + (((6 + 3)!) \times 5) / 4)) \\
453675 &:= ((5 + (7! \times 6)) \times (3 \times C(5, 4))) \\
453695 &:= (5! - ((9! - (C(6, 3))) \times 5) / -4)) \\
453793 &:= (((3 \times 9) \times (C(7, 3!)^5)) + 4) \\
453825 &:= ((C(5, 2) \times 8!) + ((3 \times 5)^4)) \\
453843 &:= (((3! + 4)!) / 8) + (3^C(5, 4)) \\
454225 &:= (((C(5, 2)!) / (2 \times 4)) + ((5^4)) \\
454356 &:= (((6! \times 5) + 3!) \times C((4 + 5), 4)) \\
454896 &:= ((6 \times 9) \times ((C(8, 4) \times 5!) + 4!)) \\
455409 &:= (9 \times (0! + ((4 \times C((5 \times 5), 4)))) \\
456384 &:= (4! \times (8 + (C((3! + 6), 5) \times 4!)) \\
456464 &:= ((C(4!, 6) - ((4^6) \times 5)) \times 4) \\
457344 &:= -(((C(4!, (-4 + 3!)) - 7!) \times (5! - 4!)) \\
458514 &:= ((C(4!, -((1 - 5))) + 8!) \times (5 + 4)) \\
458668 &:= -(((8 + 6) \times (6 - (8^C(5, 4)))) \\
458784 &:= (((4^8) \times 7) + C(8, 5)) - 4!) \\
459277 &:= ((7! + (7)) \times (-29) + (C(5, 4)!)) \\
459351 &:= (((1 + 5)!) \times 3!!) - ((9^C(5, 4))) \\
459369 &:= ((9^6) - (C((3! + 9), 5) \times 4!)) \\
459648 &:= (((8 \times 4!) + 6!) \times (C(9, 5) \times 4)) \\
459798 &:= ((89 \times (7! + (C(9, 5)))) + 4!) \\
460412 &:= (2 \times (C(((1 + 4!) + 0!), 6) - 4!)) \\
462385 &:= (((-((5 \times 8)) + 3!)^2) - C(6, 4)) \\
462398 &:= (((C((8 + 9), 3)^2) - 6) + 4) \\
462816 &:= ((6! + C(((1 + 8) \times 2), 6)) \times 4!) \\
464396 &:= ((6! \times (C((9 + 3!), 4) - 6!)) - (4)) \\
464544 &:= (4! \times ((C((4 \times 5), 4) - 6) \times 4)) \\
466559 &:= ((9! - C(5, 5)) + ((6! \times 6) \times 4!)) \\
466569 &:= (9 + (((6^5) \times 6) \times (6 + 4)))
\end{aligned}$$

$$\begin{aligned}
467064 &:= C(4!, 6 + 0!) + 7! \times 6 \times 4 \\
467542 &:= (-2 + (C(4!, 5) \times (C(7, 6) + 4))) \\
467544 &:= (C(4!, 4) \times -((5 - (7^6 - 4)))) \\
467593 &:= -((C((3! + 9), 5) - ((7^6) \times 4))) \\
467636 &:= (((C(6, 3) + 6!) - ((7^6))) \times -(4)) \\
468723 &:= (C(3, 2) + ((7!/8) \times (6! + 4!))) \\
469728 &:= (((8!/2) - ((7 \times C(9, 6)))) \times 4!) \\
470564 &:= -((C(4!, 6) + (5! \times ((0! - 7!) - 4)))) \\
472346 &:= (((6! - (C(4!, 3!) \times -(2))) \times 7)/4) \\
474196 &:= ((6! \times -(9)) + (C((1 + 4!), 7) - 4!)) \\
475044 &:= (4! + C((4! - (0 - 5)), ((7 - 4)!)) \\
475224 &:= (((((C(4, 2) \times 2))! \times 5)/7!) + 4!) \\
475462 &:= (-2 - ((6! + C(4!, 5)) \times -((7 + 4)))) \\
475464 &:= (((4 + 6) \times (C(4!, 5) + 7!)) + 4!) \\
475744 &:= (-4 \times (C(4!, C(7, 5)) - (7! \times 4!))) \\
476064 &:= ((4! - 6!) \times ((0! - 6!) + (C(7, 4)))) \\
478235 &:= (5! + ((3!^2) - ((8! - (C(7, 4)))))) \\
479976 &:= -((6! - ((C(((7 + 9) + 9), 7) - 4)))) \\
480234 &:= ((C(4!, (C(3!, 2) - 0!)) - 8!)/4) \\
480704 &:= (C((4! + 0!), 7) + (08 - 4)) \\
480725 &:= ((C((5^2), 7) + 0!) + ((8 - 4)!)) \\
481416 &:= (6! + (C((1 + 4!), -(1 - 8))) - (4)) \\
482664 &:= (C((4! - 6), 6) \times (2 + ((8 - 4)!)) \\
483124 &:= -(((C(4, 2))! - ((-1 + (-3 \times 8!)) \times -4))) \\
483164 &:= -((C(4!, 6) + (((13)!/8!) \times -4)) \\
483385 &:= -((C((5!/8), 3) + ((-3) \times 8!) \times 4)) \\
483483 &:= (3 - (((8! - 4!) - 3!) \times -((8 + 4)))) \\
483543 &:= (3 \times (((4! - 5!) - 3) + (8! \times 4)) \\
483551 &:= (-1 - ((5!/ - (C(5, 3))) \times (8! - 4!))) \\
483603 &:= (3 \times (0! - ((C(6, 3) - 8!) \times 4)) \\
483696 &:= (((6! \times C(9, 6)) - 3!) - 8!) \times 4! \\
483712 &:= (-((C(2, 1)^7)) - ((-3 \times 8!) \times 4)) \\
483728 &:= (((8! \times 2) - (7)) \times 3!) - C(8, 4) \\
483739 &:= (9! - ((3 \times (C(7, 3) - 8!)) - (4))) \\
483744 &:= ((C(4, 4) - 7!) \times -(((3 \times 8) \times 4))) \\
483797 &:= (-((7 + C(9, 7))) - ((-3) \times 8!) \times 4) \\
483823 &:= (C(3!, 2) + (((8! \times 3) - 8) \times 4)) \\
483835 &:= (-5 - ((-3 \times 8!) - ((3^{8/4})!)) \\
483841 &:= (1 + ((4 \times 8!) \times C(3, (8/4)))) \\
483843 &:= (((3 \times 4) \times 8!) + (C(3, (8/4)))) \\
483845 &:= (5 + ((4 \times 8!) \times C(3, (8/4)))) \\
483849 &:= (9 + ((4 \times 8!) \times C(3, (8/4)))) \\
483877 &:= (C(7, 7) + ((8! + 3) \times (8 + 4))) \\
483879 &:= (-9) - (((-7) - 8!) + 3) \times (8 + 4) \\
483888 &:= (((8 + 8!) + 8!) \times ((3 \times 8)/4)) \\
483909 &:= (9! - 0!) - ((9!/ - (3)) - C(8, 4)) \\
483914 &:= ((-4 \times (-1 + (9!/ - 3))) + (C(8, 4))) \\
483918 &:= ((8 \times (1 + (9!/3!))) + (C(8, 4))) \\
483934 &:= ((4 \times (3! - (9!/ - 3))) + (C(8, 4))) \\
483947 &:= ((C(7, 4) + 9!) + (3 \times (8! + 4!))) \\
483968 &:= (8 \times (((6! \times C(9, 3)) - 8) + 4!)) \\
484288 &:= (((8! + (C(8, 2))) \times 4) - 8!) \times 4 \\
484346 &:= (((6! - 4!)^{3! - 4}) - (C(8, 4))) \\
484368 &:= (((8! + (C(6, 3))) + 4!) \times (8 + 4)) \\
484606 &:= ((6! - 0!) \times ((6! + 4!) - C(8, 4))) \\
485256 &:= (((C(6, 5) \times 2) \times (5! + 8!)) - 4!) \\
485348 &:= ((8 \times (C((4! - 3), 5) + 8!)) - (4)) \\
486843 &:= (3 \times ((4 \times 8!) + (C((6 + 8), 4)))) \\
487296 &:= ((-6) \times (C(9, 2) + 7!)) \times (8 - 4!) \\
487305 &:= ((5! - 0!) \times (3 \times C((7 + 8), 4))) \\
488373 &:= (-3 - (-C((7 \times 3), (8 + 8))) \times 4!) \\
488634 &:= (C((4! - C(3!, 6)), 8) - (8!/4!)) \\
488779 &:= ((97 \times (7! - C(8, 8))) - (4)) \\
490307 &:= (-7) - (C(((0! + 3)!), (0! + 9))/ - (4)) \\
490312 &:= (-2 - (C(((1 + 3)!), (0! + 9))/ - 4)) \\
490314 &:= C((4! - 1), ((3 + 09) - 4)) \\
490329 &:= (-9) + (C(23, -((0! - 9))) + 4!) \\
490359 &:= ((9 \times (-5!) - C(((3 + 0!)!), 9))/ - (4!)) \\
491523 &:= (C(3, 2) + (5! \times -((1 - 9)^4))) \\
491645 &:= ((5! \times (4^6)) - (1 - C(9, 4))) \\
492075 &:= (-5) \times (C((7 - 0!), 2) \times -((9^4))) \\
494436 &:= (((-6!) \times 3!) + (C(4!, (4 + 9))))/4 \\
495495 &:= ((5 \times C((-9) + 4!), 5) \times (9 + 4!)) \\
497345 &:= -((5! - (((C(4!, 3!) - 7) + 9!) - 4)) \\
497349 &:= (9! + ((C(4!, 3!) - (7)) - ((9 - 4)!)) \\
497393 &:= (-3 + (C(((9 + 3!) + 7), 9) - 4!)) \\
497396 &:= (C(-(((6 + 9) - 37)), 9) - 4!) \\
497429 &:= (9 + C((2 \times (4 + 7)), (9 + 4))) \\
497437 &:= (-7) + (C((C(3!, 4) + (7)), 9) + 4!) \\
497444 &:= (C(((4!/ - 4) + ((4 \times 7))), 9) + 4!) \\
497446 &:= (-6) + (C(4!, -((4 - 7)!)) + ((9! - 4!))) \\
497448 &:= ((84 \times 47) \times C(9, 4)) \\
497574 &:= (C(4!, 7) + ((5! \times (7! + 9))/4)) \\
498967 &:= (C(7, 6) - (-9) \times (8! + (9!/4!))) \\
499676 &:= (6! + (((C(7, 6))! \times 99) - (4))) \\
499677 &:= (((-7) - (C(7, 6)!)) \times -99) + 4! \\
500424 &:= (((C(4, 2))! - 4!) \times (-0!) + ((0! + 5)!)) \\
502389 &:= (9 \times (8! - ((3 - C(20, 5)))) \\
503275 &:= (-5) + (((-C(7, 2)) + 3!) \times ((0! + (5)!)) \\
503276 &:= (((6! - (C(7, 2))) \times 3!) + ((0! - (5)))) \\
503879 &:= (9! + ((7! \times C(8, 3!)) - (0! + 5!))) \\
504735 &:= (((5 + 3) + 7) \times C((4! - 0!), 5)) \\
504855 &:= (5! + ((5!/8) \times C((4! - 0!), 5)))
\end{aligned}$$

$$\begin{aligned}
507324 &:= (-C(4!,2) - (3!! \times -(705))) \\
507628 &:= (C(8,2) - (6! \times -(705))) \\
510474 &:= ((4 \times 7!) + C((4! - 0!), 15)) \\
511345 &:= (((-C(5,4) + 3!!)^{1+1}) + 5!) \\
512638 &:= (((-8) + 3!!) \times 6! - C(2, (1^5))) \\
513246 &:= (((6! - C(4,2)) \times (3!! - 1)) - 5!) \\
513247 &:= ((7 - ((C(4,2))! \times 3!!)) \times (1 - 5!)) \\
516235 &:= (-5 - ((C(3,2) - 6!) \times ((1 + 5)!)) \\
516236 &:= (((6! - C(3,2)) \times 6!) + ((1 - 5))) \\
516242 &:= ((-2 + (C(4,2))!) \times (6! - (1^5))) \\
518267 &:= (-7) + ((6!^2) - (C((8 + 1), 5))) \\
518274 &:= ((((-((4 - 7))!)!)^2) - C((8 + 1), 5)) \\
518324 &:= (((C(4,2))! \times 3!!) - (81 - 5)) \\
518344 &:= ((4 \times (C(4!,3!) - ((8 - 1)!)) + 5!) \\
518362 &:= (2 - ((-6!) \times 3!!) + (C(8,1) \times 5)) \\
518367 &:= (7 - ((-6!) \times 3!!) + (C(8,1) \times 5)) \\
518368 &:= (8 - ((-6!) \times (3!!)!) + (C(8,1) \times 5)) \\
518369 &:= (9 - ((-6!) \times (3!!)!) + (C(8,1) \times 5)) \\
518399 &:= (-C(9,9) + ((3!!)^{8-1-5})) \\
518413 &:= ((3!! \times ((-((1 - 4))!)!) + (C(8,1) + 5)) \\
518428 &:= (C(8,2) + (((4!/8))!) \times ((1 + 5)!)) \\
518466 &:= (((6! \times 6!) - (4)) + C(8, -((1 - 5))) \\
518526 &:= (((6!^2) + 5!) + ((C(8,1) - 5)!)) \\
518533 &:= ((3!! \times 3!!) + (5! + (C(8,1) + 5))) \\
519036 &:= ((6! \times (3!! + 0!)) - C(9, (1 + 5))) \\
519961 &:= (((1 + 6!)^{C(9,9)+1}) + 5!) \\
520563 &:= (((5 - 2) + ((0! + 5)!)) \times 6! + 3) \\
522734 &:= (((4! + 3!!) - C(7,2))^2 + 5) \\
523368 &:= (((8 + 6!) \times (3!!)!) - (C((3! \times 2), 5))) \\
523436 &:= ((6! \times 3!!) - (C(4,3) - ((2 + 5)!)) \\
524155 &:= (-5 - (5! \times -(C(((1 \times 4)^2), 5))) \\
524748 &:= ((8! + C(4!, ((7 - 4)!)) \times -((2 - 5))) \\
524885 &:= (((5 + 8) \times 8!) + (C(4,2)!)) + (5)) \\
525605 &:= (((5 + 0!)! \times (6! + C(5,2))) + 5) \\
525606 &:= (6 \times (0! + ((6! + C(5,2)) \times 5!)) \\
525623 &:= (C(3,2) + (((6! + 5)^2) - 5)) \\
525624 &:= (-C(4,2) + (((6! + 5)^2) + 5)) \\
525634 &:= (C(4,3) + (((6! + 5)^2) + 5)) \\
525637 &:= (C(7,3!) + (((6! + (5))^2) + (5))) \\
525654 &:= (4! + (((5 + (C(6,5))!)^2) + 5)) \\
526844 &:= (-4 + (4! \times (C(8,6)^{-((2 - 5))})) \\
526848 &:= (((8 - 4)! \times (C(8,6)^{-((2 - 5))})) \\
526956 &:= (((C(6,5))! + ((9 - 6)!)^2) - 5!) \\
528504 &:= -((4! + ((0! + 5!) \times -(C((8 \times 2), 5)))) \\
528519 &:= (-9) + ((-1) - 5!) \times -(C((8 \times 2), 5))) \\
528675 &:= ((-5) + 7!) \times -(C(6, (8/2))) + 5!) \\
529439 &:= ((9^{3!}) - C(-((4 - (9 \times 2))), 5)) \\
531446 &:= (((-C(6,4) + 4!)^{(1 \times 3!)} + (5)) \\
532233 &:= (((3^{3!})^2) + C((2 \times 3!), 5)) \\
532344 &:= (((4! \times 4!) \times C((3! \times 2), 3!)) + 5!) \\
532368 &:= ((-((8! \times C((6 + 3!), 2))) - (3!!)!) / - (5)) \\
532644 &:= (-4 \times -(C(4!, 6) - ((-2 \times 3!!) + 5))) \\
532775 &:= (((5 + (7! \times -(C(7,2)))) - 3!!) \times -(5)) \\
532906 &:= (((6! + 0!) + 9)^2 + C(3!, 5)) \\
533344 &:= ((4 \times C(4!, 3!)) - ((3!/3) + 5)!)) \\
533364 &:= (C((4! - 6), 3!) + (3!! \times (3!! - 5))) \\
533463 &:= (((3 - 6!) \times -(4! - 3!)) + (3 \times 5)) \\
533525 &:= (((C((5 + 2), 5) + 3!!) \times 3!!) + 5) \\
534037 &:= ((-7) + 3!!) \times (((04)! + 3!!) + (5))) \\
534249 &:= ((9^C(4,2) - (4! \times (3 - 5!))) \\
534456 &:= (((6 + 5) \times 4!) \times C(4!, 3)) + 5!) \\
534492 &:= (-((2 \times 9)) \times (C(4!, 4) - ((3 + 5)!)) \\
534664 &:= (((C(4!, 6) - 6!) \times 4) - 3!!) - 5!) \\
535599 &:= (9 \times ((9^5) + C((5 + 3!), 5))) \\
535644 &:= ((-4 \times -(C(4!, 6) + 5)) + 3!!) + 5!) \\
535848 &:= (8 \times ((C(4!, 8) / (5 + 3!)) + 5!)) \\
536344 &:= ((4 \times C(4!, 3!)) + ((6! \times -3) + 5!)) \\
536525 &:= (5! + (((25 + 6!) \times 3!!) + 5)) \\
536944 &:= (4 \times (C(4!, ((9 - 6)!)) + (-3 \times 5!)) \\
537821 &:= (-((1 + 2)) + ((C(8,7) + 3!)^5)) \\
537823 &:= (-((3 - 2)) + ((C(8,7) + 3!)^5)) \\
537828 &:= ((8/2) + ((C(8,7) + 3!)^5)) \\
537844 &:= ((4! - 4) + ((C(8,7) + 3!)^5)) \\
537848 &:= (((8 - 4)! + ((C(8,7) + 3!)^5)) \\
537888 &:= ((8 \times 8) + ((C(8,7) + 3!)^5)) \\
538244 &:= (4 \times (C(4!, -((2 - 8))) - 35)) \\
538264 &:= ((4 \times C(((6/2) \times 8), 3!)) - 5!) \\
538344 &:= (4 \times (C(4!, 3!) - ((8 - 3) + 5))) \\
538364 &:= (4 \times (C(((6 - 3) \times 8), 3!) - 5)) \\
538404 &:= (4 \times (C(((0 - 4) + 8)! , 3!) + 5)) \\
538444 &:= (4 \times (C(4!, ((4!/8))!) + (3 \times 5))) \\
538504 &:= ((4 \times C(((0! - ((5 - 8))))! , 3!)) + 5!) \\
538537 &:= ((-7) + (3! \times 5!)) + ((8 + 3!)^5)) \\
538544 &:= (((C(4,4) + 5)! + ((8 + 3!)^5)) \\
539644 &:= (4 \times (C(4!, 6) + (9 \times 35))) \\
540276 &:= (6 \times (7! - (2 \times (0! - C(4!, 5)))) \\
543069 &:= ((9^6) + C(((0! - 3!) + 4!), 5)) \\
543427 &:= ((7! - 2) - ((C(4!, 3!) \times -(4)) - (5))) \\
543429 &:= (((9 - 2)! - ((C(4!, 3!) \times -(4)) - (5))) \\
543476 &:= (((6! + (C(7,4))) \times 3!!) + (-4 - 5!))
\end{aligned}$$

$$\begin{aligned}
543924 &:= -((C(4!,2) - ((9! \times 3!)/4) - 5!)) \\
543934 &:= (((C(4!,3) - (9! \times 3!))/ -4) + 5!) \\
544368 &:= ((8 \times 6) \times ((3!)! + ((C(4!,4) - (5)))))) \\
544439 &:= (((9! \times 3!)/4) - C(4,4) + 5!) \\
544984 &:= ((4! + (8!/9)) \times (C(4,4) + 5!)) \\
547349 &:= ((-C(9,4) \times ((3!)! - ((7! + 4!)))) + (5)) \\
548344 &:= ((4 \times C(4!,3!)) - ((8!/ -4) + 5!)) \\
548464 &:= ((C(4!,6) \times 4) + (84 \times 5!)) \\
548859 &:= (((C(9,5) + 8) \times (8^4)) - 5) \\
554112 &:= ((2 + 11) \times (C(4!,5) + 5!)) \\
558719 &:= (((((9 + 1)!/7) + 8!) - C(5,5)) \\
558726 &:= (((6!^2) + (7)) + 8!) - C(5,5)) \\
559671 &:= (((-1 - C(7,6))!) \times (9 - 5!)) + 5! \\
562464 &:= (((4! + 6!) \times -C(4,2)) \times (-6 - 5!)) \\
563688 &:= ((8! \times (8 + 6)) - C((3! + (6)),5)) \\
563885 &:= (5! + ((8! \times (8 + 3!)) - (6! - (5)))) \\
564474 &:= (((-4 \times 7!) \times (-4 - 4!)) - C(6,5)) \\
564485 &:= (((5! - 8) \times ((C(4,4) + 6)!)) + (5)) \\
564486 &:= (((6 + 8) \times ((4 + 4)!)) + C(6,5)) \\
564663 &:= ((3 + 6!) \times (6! - ((4 - 65)))) \\
564768 &:= ((C(8,6) \times ((7! \times 4) + (6))) + 5!) \\
569407 &:= ((7! - 0!) \times (4! + ((C(9,6) + 5)))) \\
570235 &:= (-5 - (3!! \times -C((-2 \times (0! - 7)),5)))) \\
571438 &:= ((C(8,3!) + ((4 - 1)!)) \times (7^5)) \\
572736 &:= (-C((6 \times 3),7) - ((2 - 7!) \times 5!)) \\
573954 &:= (C(4!,5) + (9 + (3^{7+5}))) \\
575784 &:= (((((4!/8)!))! + 7) \times C((5 + 7),5)) \\
576699 &:= (((9 \times 9) + 6!) \times 6!) - C(7,5)) \\
579349 &:= -((9! + (((C(4!,3!) - 9) \times -7) - 5!))) \\
579488 &:= (((8 \times (-C(8,4) + 9!)) - 7!)/5) \\
579498 &:= (-((8 - C(9,4))) \times ((-9) + 7!) - 5!)) \\
583443 &:= (((-3 + 4!)^C(4,3)) \times (8 - 5)) \\
583674 &:= (C(4!,7) + (-6 \times (3!! - ((8! - 5)))))) \\
584577 &:= (-7) + ((7! \times (5! - (4))) - C(8,5)) \\
584645 &:= (((5! - 4) \times ((C(6,4) - 8)!)) + 5) \\
588672 &:= (((((2 + C(7,6)))! \times -8) - 8!)/ -5) \\
589675 &:= (-5) - ((C(7,6))! \times -((9 \times (8 + 5)))) \\
589849 &:= ((9 \times ((4^8) + 9)) - C(8,5)) \\
591164 &:= ((C(4!,6) \times -1) + (((1 + 9)!/5)) \\
593655 &:= -((5! - ((5 \times C((C(6,3) + 9),5)))))) \\
594175 &:= (((5! \times 7!) + 1) - C(4!, (9 - 5))) \\
595048 &:= (-8) - (C(4!,05) \times -((9 + 5))) \\
595053 &:= (-3 - C(((5 - 0!)!,5) \times -((9 + 5))) \\
595056 &:= (C((-6) \times (-5 + 0!)),5) \times (9 + 5)) \\
595434 &:= (((4! + 3) + C(4!,5)) \times (9 + 5)) \\
595584 &:= (4! \times (8! - C(-(5 \times (5 - 9)),5))) \\
595776 &:= (6! + ((7 + 7) \times C((-((5 - 9))!),5))) \\
596165 &:= (((5 \times (C(6,1)^6)) + 9!) + 5) \\
596757 &:= (((7! \times 5!) - 7!) - C((6 + 9),5)) \\
597368 &:= ((-8) + 6!) \times ((3!)! - ((7 - C(9,5)))) \\
599165 &:= ((5 - ((6 + 1)!)) \times (C(9,9) - 5!)) \\
599515 &:= ((5! \times (C(15,9) - 9)) - 5) \\
599522 &:= ((2 - ((2 + 5)!)) \times (C(9,9) - 5!)) \\
599527 &:= (((7! - 2) \times (5! - C(9,9))) + (5)) \\
599675 &:= (((5! \times 7!) - C((6 + 9),9)) - 5!) \\
599697 &:= (-7) \times (9 + (6! \times (C(9,9) - 5!))) \\
599733 &:= (-((3^3)) + (7! \times (-C(9,9) + 5!))) \\
599744 &:= (-((4 \times 4) + (7! \times (-C(9,9) + 5!))) \\
599748 &:= (-((8 + 4) + (7! \times (-C(9,9) + 5!))) \\
599773 &:= ((3! + 7) + (7! \times (-C(9,9) + 5!))) \\
599879 &:= (((-9) - 7!) + 8) \times (C(9,9) - 5!) \\
599976 &:= (((6! + 7!) + 9) \times (9 + 95)) \\
604524 &:= (-C(4!,2) - (-5!) \times (((4 \times 0)! + 6)!)) \\
604738 &:= (-C(8,3) - ((-7!) \times ((4 + 0)!)) + (6)) \\
604823 &:= (((C(3!,2) \times 8!) + 4!) - ((0 \times 6)!)) \\
604828 &:= (C(8,2) + (840 \times 6!)) \\
604846 &:= ((C(6,4) \times 8!) + (40 + 6)) \\
604875 &:= (((5! \times 7!) + C(8,4) - 0!) + (6)) \\
605645 &:= (C(5,4) + ((6! + 5!) \times (0! + 6!))) \\
605668 &:= (C(8,6) + ((6! + 5!) \times (0! + 6!))) \\
606403 &:= ((3! \times C(-(0! - 4!)),6) + (0! + 6!)) \\
615426 &:= (C(((6 - 2)!),4) + (5! \times ((1 + 6)!)) \\
617822 &:= (C(((2 + 2)!),8) - C(7,1)^6)) \\
618624 &:= (((C(4!,2) \times 6) - 8!) \times -16)) \\
622944 &:= ((4! \times -((4 \times 9))) \times (-C(2,2) - 6!)) \\
624468 &:= ((8! - ((-6) \times C(4!,4) - 2)) \times 6) \\
627234 &:= -((4! - ((C((3! \times 2),7)^2) - 6))) \\
627249 &:= (-9) + ((C((4!/2),7)^2) - (6)) \\
627258 &:= ((C(((8 - 5)! \times 2),7)^2) - (6)) \\
627845 &:= (C(5,4) - (-872) \times 6!) \\
627868 &:= (C(8,6) - (-872) \times 6!) \\
627977 &:= (-((7^7)) + (C(9,7) \times ((2 + 6)!)) \\
631344 &:= (4! \times ((C(4!,3) \times 13) - 6)) \\
633597 &:= (((7! \times C(9,5)) - 3!!) + (-3) - 6!) \\
633604 &:= (4 \times (0! + (C((6 + 3!),3) \times 6!)) \\
633744 &:= (-((4! + (C(4!,7)/ -3))) - (3!! \times -6!)) \\
634524 &:= (C(4!,2) \times (-5 + ((4!^3)/6))) \\
634572 &:= (((2 + 7!) \times ((C(5,4)! + 3!)) - 6!) \\
634917 &:= (((7! - 1) \times C(9,4)) - ((3 - 6))) \\
634974 &:= -((4! + (-7 \times ((9!/C(4,3) - 6)))) \\
635755 &:= (5! + ((5! + 7) \times C((5 \times 3),6))) \\
635759 &:= (((C(9,5) \times 7!) + (5)) - 3!) + 6!
\end{aligned}$$

$$\begin{aligned}
635772 &:= (((2 + (7! \times C(7,5))) \times 3!) + 6!) \\
635976 &:= (-((6 - (7 \times C(9,5)))) \times (3! + 6!)) \\
637545 &:= (((-5 \times C(4!,5)) + 7) \times -3) + 6) \\
637554 &:= ((C(4!,5) \times ((5 + 7) + 3)) - 6) \\
639359 &:= (9! + (((-5!) \times (3!))!) + (9! - C(3!,6))) \\
639369 &:= (((C(9,6)^3) + 9) + (3!^6)) \\
643104 &:= -((C((4!/(0! + 1)), 3!), 3!) \times (4! - 6!)) \\
643328 &:= (-((C(8,2)^3) + (((3 \times 4)!)/6!)) \\
643836 &:= (-6) \times (((3 - 8!) \times 3!) + C(4!,6)) \\
643942 &:= ((-2 + (4 \times 9!)) - (3! \times C(4!,6))) \\
644784 &:= (((4! + (C(8,7))!) \times (4 \times 4)) - 6!) \\
644844 &:= (((4 \times 4) \times 8!) - C(4!, -((4 - 6))) \\
645354 &:= (C((4! - 5), 3) \times (-54) + 6!)) \\
645926 &:= -((6! - C((-2) + ((9 - 5)!)), (4 + 6))) \\
646642 &:= (C((-2 + 4!), (6 + 6)) - (4!/6)) \\
647236 &:= (-6!) + ((3!^2) - ((7! - C(4!,6)))) \\
647342 &:= ((C((-2 + 4!), (3 + 7)) - 4!) + 6!) \\
647745 &:= (C(5,4) \times ((-7 - 7!) + C(4!,6))) \\
647775 &:= (-5) \times ((7! + C(7,7)) - C(4!,6)) \\
647785 &:= (-5) \times (((-8) + 7!) + (7)) - C(4!,6)) \\
647815 &:= (-5 \times (((1 - 8) + 7!) - C(4!,6))) \\
647835 &:= (-5 \times (((-3 + 8) + 7!) - C(4!,6))) \\
647855 &:= (-5 \times (((5! / -8) + 7!) - C(4!,6))) \\
647925 &:= (-5 \times (((-29) + 7!) - C(4!,6))) \\
647945 &:= (5 \times (((4! + 9) - 7!) + C(4!,6))) \\
649368 &:= (((C((8 + 6), 3!) \times 9) \times 4!) + 6!) \\
656496 &:= ((6! + (C(9,4))) \times (6! + (56))) \\
657324 &:= (((C(4,2))! + 3!) + 7!) \times (5! - 6) \\
657864 &:= -((4! - ((6! - 8) \times C((7 + 5), 6))) \\
658432 &:= -(((2^C(3!,4)) - ((8 \times 5!) \times 6!)) \\
659736 &:= ((6! - 3!) \times (7 \times (C(9,5) + 6))) \\
660960 &:= ((6^{6-0!}) \times (C(9,6) + 0!)) \\
663426 &:= (((6! - 2) \times C((4 \times 3), 6)) - (6)) \\
663432 &:= ((2 - 3!) \times -(C(-((4 \times (3 - 6))), 6))) \\
663624 &:= ((C(4!, 2) \times -6) + (((3! + 6)!)/6!)) \\
665304 &:= (4! + (C(((0! + 3!) + 5), 6) \times 6!)) \\
665724 &:= -((C(4!, 2) - (((7 + 5)!)/6!) + 6!)) \\
666567 &:= (C((7 + 6), 5) + (((6 + 6)!)/6!)) \\
670321 &:= (((12)!/3!!) + ((0! + (C(7,6))!)) \\
671589 &:= (9 \times (8 + C((5 + 17), 6))) \\
671748 &:= (C((8 + 4), (7 - 1)) \times (7 + 6!)) \\
672945 &:= (5 \times (C(4!, (9 \times 2)) - C(7,6))) \\
672955 &:= (-5 \times (5 - C(((9 + 2) - 7)!), 6))) \\
673045 &:= (5 \times (C(4!, (03)!) + (7 + 6))) \\
673135 &:= (-5 \times (-31) - C(-((3 - 7)!), 6))) \\
673345 &:= (5 \times (C(4!, 3!) - (3 - 76))) \\
673555 &:= (-5 \times ((5 - 5!) - C(-((3 - 7)!), 6))) \\
673596 &:= ((6! + 9) \times C((5!/(3 + 7)), 6)) \\
673735 &:= ((5 \times (C(-((3 - 7)!), 3!) + 7)) + 6!) \\
673919 &:= ((9! - 1) - ((9! \times 3!)/ - (C(7,6)))) \\
673922 &:= (2 + (2 \times (9! - (3! \times (7! - 6!)))) \\
674645 &:= (C(5,4) \times ((6! \times 4!) + ((7^6)))) \\
675354 &:= (((4 + ((5^3) + 5)) \times 7!) - 6) \\
675366 &:= (((-((6 - C(6,3))) + 5!) \times 7!) + (6)) \\
675384 &:= (4! - (((-8 - 3!) - 5!) \times (C(7,6))!)) \\
676645 &:= (5 \times ((C(4!, 6) + 6!) + (7 + 6))) \\
679239 &:= (9 \times ((C(3!, 2) \times (-9) + 7!) + (6))) \\
679536 &:= ((6! + 3!) \times ((5! + C(9,7)) \times 6)) \\
681388 &:= ((88^3) - C((1 + 8), 6)) \\
683254 &:= -(((C(4!, 5) + 2) - ((-3 \times 8!) \times -6))) \\
684723 &:= (C(3,2) - (((7 - 4!) \times 8!) + 6!)) \\
685457 &:= ((C(7,5) - 4) \times ((-5) + 8!) + (6)) \\
685468 &:= -((8! + (((6 + 4)!)/ - (5)) - (C(8,6)))) \\
686262 &:= (((2 + C(6,2)) \times (6 + 8!)) + 6!) \\
691484 &:= ((-4 + 8!) - (4! \times - (C(19,6)))) \\
691488 &:= (8! - (((8 - 4)! \times - (C(19,6)))) \\
692274 &:= ((C(4!, 7) \times 2) + (((2 + 9) \times 6))) \\
692304 &:= ((C(4!, (0! + 3!)) \times 2) + (96)) \\
697578 &:= -(((8 - (C(C(7,5), 7) - 9)) \times 6)) \\
697734 &:= ((C((4! - 3), (7 + 7)) + 9) \times 6) \\
703125 &:= ((C(5,2) - 1) \times ((3! - 0!)^7)) \\
703974 &:= (((C(4!, 7) + 9!) + (30)) - 7!) \\
704492 &:= (2 \times (9! - ((C(4!, 4) + 0!) + 7))) \\
705426 &:= (-6) + C((-2) + 4!), ((5 - 0!) + (7))) \\
705432 &:= C((-2 + (3! \times 4)), ((5 - 0!) + 7)) \\
705628 &:= (C(8,2) \times (6 + (-5) \times (0! - 7!))) \\
705768 &:= (C(8,6) \times (((7! \times 5) - 0!) + (7))) \\
708984 &:= (C(4!, (8 + 9)) + ((8 + ((0 \times 7)!))!)) \\
709704 &:= ((C(4!, 07) + 9!) + (-((0! - 7)!))!)) \\
715692 &:= (2 \times ((9! + C(6,5)) - ((1 \times 7)!))!)) \\
722488 &:= (8! - ((8 - (4 \times C(22,7)))) \\
722544 &:= -((4! - (C(4!, 5) \times (((2 + 2)! - 7)))) \\
723573 &:= (((3 + 7)!)/5) - (C(3,2)^7)) \\
724893 &:= -((3! + (((9! - C(8,4)) \times -2) + 7))) \\
724939 &:= -((9! - ((3 \times (9! - C(4!, 2))) + (7)))) \\
724968 &:= (((8 - 6) \times 9!) - C((4!/2), 7)) \\
725026 &:= (-6!) - (-2) \times (((-((0! - C(5,2))))! - (7))) \\
725437 &:= (-C(7,3)) - ((4! + 5!) \times (2 - 7!)) \\
725472 &:= (((-2 + 7!) \times 4!) \times ((C(5,2) - 7)!)) \\
725532 &:= (2 \times ((C(3!, 5) - 5!) + ((2 + 7)!))!)) \\
725539 &:= (((9! + (C(3!, 5) - 5!)) \times 2) + (7)) \\
725625 &:= (((C(5,2))! - 6!)/5) + (2 + 7))
\end{aligned}$$

$$\begin{aligned}
725632 &:= ((2 \times ((3 + C(6,5)))!) - (2^7)) \\
725634 &:= ((4! - 3!) \times (((C(6,5) + 2))! - 7)) \\
725709 &:= (((9! - 0!) - (C(7,5))) \times 2) - (7) \\
725739 &:= (((9! \times 3) - (C(7,5))) - ((2 + 7))!) \\
725743 &:= (((3! \times 4!) \times 7!) - (C(5,2) + 7)) \\
725754 &:= (((4! + 5!) \times 7!) - ((C(5,2) - 7))!) \\
725755 &:= (-5 + ((C(5,(7-5)))! / -((2-7)))) \\
725759 &:= (9! \times -((5-7))) - C((5+2),7) \\
725778 &:= (8! + C(7,7)) \times ((5^2) - 7) \\
725781 &:= (((1+8))! + (C(7,5))) + ((2+7))! \\
725789 &:= (9! + (8 + C(7,5))) + ((2+7))! \\
725895 &:= (((5! + 9!) - (C(8,5))) \times 2) + (7) \\
725902 &:= (2 \times ((0! + 9!) + (C(5,2) \times 7))) \\
725924 &:= (4! + (2 \times (9! + (C(5,2) \times 7)))) \\
725937 &:= ((((-C(7,3)) + 9!) + 5!) \times 2) + (7) \\
725989 &:= (((9! - (8 - C(9,5))) \times 2) - (7)) \\
725993 &:= (((3! - 9!) - (C(9,5))) \times -2) - 7 \\
725995 &:= (((5! + 9!) + 9!) + 5!) + (2 - 7) \\
726552 &:= (((2 \times 5))! / 5) + C((6 \times 2),7) \\
727484 &:= ((-4 + 8!) - ((C(4!,7) \times -2) + 7!)) \\
727488 &:= (8! - ((C(((8-4))!,7) \times -2) + 7!)) \\
728984 &:= (C(4!,8) + ((-9 \times ((8-2))!) - 7)) \\
729435 &:= (-C((5 \times 3),4) + ((9! \times 2) + 7!)) \\
730112 &:= ((C(2,1)^{-10}) \times (3! - 7)) \\
730424 &:= (((C(4!, (2 \times 4)) - 0!) - 3!) - 7!) \\
730431 &:= (C(((1+3))!, (4!/03)) - 7!) \\
730434 &:= (C(4!, ((3+4) + 0!)) - (-3 + 7!)) \\
732384 &:= (4! \times (C((8 \times 3),2) + (3! \times 7!))) \\
732528 &:= (8! - (-2) \times C(((5+2) - 3))!,7)) \\
732584 &:= (C(4!,8) - ((5! \times ((-2+3!))!) + 7)) \\
733284 &:= (C(4!,8) - ((2 \times 3) - 3)^7) \\
733484 &:= (C(4!,8) - (C(4!,3) - 37)) \\
733784 &:= (C(4!,8) - ((7! / (-3 + 3!)) + 7)) \\
733992 &:= (2 \times (9! - (C((9+3),3!) - 7!))) \\
734356 &:= (((6! + 5!) \times 3!) + (C(4!,3!) - 7!)) \\
734384 &:= (C(4!,8) - (((3! / 4) \times 3!) + 7)) \\
734392 &:= (2 \times ((9! - 3!) + (-C(4,3) + 7!))) \\
734454 &:= (-((4^5)) + (C(4!, (4!/3)) + 7)) \\
734744 &:= ((C(4!, (4! / (7-4))) - 3!) - 7) \\
734784 &:= (C(4!,8) - (C((-7+4!),3) + 7)) \\
734895 &:= (C((-((5-9))!),8) - (4! \times (-((3-7))!))) \\
735184 &:= (C(4!,8) - ((1 + (5!/3)) \times 7)) \\
735284 &:= (C(4!,8) - (2 + (5 \times 37))) \\
735384 &:= (C(4!,8) - (3 \times (5 + (-((3-7))!)))) \\
735424 &:= (C(4!, (2 \times 4)) - ((5!/3) + 7)) \\
735434 &:= (C(4!, ((-3+4!) - 5)) - 37) \\
735453 &:= -(((3! + 5) - (C(4!, (5+3)) - 7))) \\
735457 &:= (-C(7,5) + (C(4!, (5+3)) + (7))) \\
735458 &:= (-((8+5) + C(4!, C((5+3),7))) \\
735463 &:= ((3! / -6) + (C(4!, (5+3)) - 7)) \\
735465 &:= (-((5-6) + (C(4!, (5+3)) - 7)) \\
735466 &:= (-((6+6) + (C(4!, (5+3)) + (7))) \\
735469 &:= -((9 - (C((6 \times 4), (5+3)) + 7))) \\
735471 &:= C((((1+7) - 4))!, C((5+3),7)) \\
735474 &:= (-((4-7) + C(4!, C((5+3),7))) \\
735477 &:= (-C(7,7) + (C(4!, (5+3)) + (7))) \\
735478 &:= (C((8 \times (7-4)), (5+3)) + 7) \\
735483 &:= (-((3-8) + (C(4!, (5+3)) + 7)) \\
735484 &:= (C(4!,8) + (((4+5) - 3) + 7)) \\
735493 &:= ((3! + 9) + (C(4!, (5+3)) + 7)) \\
735495 &:= ((-((5-9))!) + (C(4!, C((5+3),7)))) \\
735584 &:= (C(4!,8) + (C((5+5),3) - 7)) \\
735792 &:= (2 \times ((9! - (C(7,5) + 3)) + 7!)) \\
735824 &:= (C(4!, (2 \times 8)) + ((5! \times 3) - 7)) \\
735838 &:= (C((8 \times 3),8) - ((5! \times -3) - (7))) \\
735838 &:= (C((8 \times 3),8) - ((5! \times -3) - (7))) \\
735884 &:= (C(4!,8) + ((C(8,5) + 3) \times 7)) \\
735984 &:= (C(4!,8) + ((9 - (5 \times 3!)) / -7)) \\
736184 &:= ((C(4!,8) + (((1^6) \times 3))!) - 7) \\
736904 &:= (((C(4!, -((0! - 9))) + 6!) + 3!) - 7) \\
737143 &:= ((3! \times -(((4+1))!)) + (C(7,3!)^7)) \\
737273 &:= (((3! + 7!) \times (2^C(7,3))) - 7) \\
737384 &:= (C(4!,8) - (((3! + 7!) / -3) + 7)) \\
737493 &:= ((3 \times 9!) - ((C(4!,7) + 3) + 7!)) \\
739644 &:= ((C((4! + 4),6) + 9!) + (-((3-7))!)) \\
739784 &:= (((C(4!,8) + 7!) - ((9-3))!) - 7) \\
740484 &:= (((C(4!,8) - 4) + 0!) - 4!) + 7! \\
740534 &:= (((C(4!, (3+5)) - 0!) + 4!) + 7!) \\
741312 &:= (((2+1))!^3) \times C(14,7) \\
742368 &:= ((-C(8,6) - ((3+2))!) \times (4! - 7!)) \\
742536 &:= (((6+3))! \times (5-2)) - C(4!,7) \\
742539 &:= (((9! \times 3) + (5-2)) - C(4!,7)) \\
742596 &:= ((((-6) \times 9!) - 5!) / -2) - C(4!,7) \\
745328 &:= ((C(8, (2 \times 3)) + 5!) \times (-4 + 7!)) \\
746368 &:= ((C(8,6)^3) \times (6 + (4 \times 7))) \\
746455 &:= (-5 - ((5! - 4) \times -C(C(6,4),7))) \\
746489 &:= (((9! / C(8,4)) \times 6) \times 4!) - (7) \\
749185 &:= -((((5! - 8!) - 1) - 9!) - C(4!,7)) \\
749268 &:= (((8! - ((6^2))) + 9!) + C(4!,7)) \\
749288 &:= (((8! - ((8 \times 2))) + 9!) + C(4!,7)) \\
749304 &:= (((4! / 03))! + (9! + C(4!,7))) \\
749307 &:= (((7+0!))! - ((-3) - 9!) - C(4!,7)) \\
749308 &:= (((8! + 0!) + 3) + 9!) + C(4!,7)
\end{aligned}$$

$$\begin{aligned}
749328 &:= ((8! + ((-2) + 3!))!) + (9! + C(4!, 7)) \\
750584 &:= (C(4!, 8) + ((5! - 0!) \times (5! + 7))) \\
751855 &:= (C((5!/5), 8) + (-((1 - 5)^7)) \\
753475 &:= (-5) - (C((7 \times 4), 3!) \times (5 - 7)) \\
754279 &:= ((97 \times ((2 + 4)^5)) + 7) \\
754323 &:= ((3! \times -2) + ((C(3!, 4)^5) - 7!)) \\
754325 &:= (-C(5, 2)) + ((C(3!, 4)^5) - 7!)) \\
754331 &:= (-((1 + 3)) + ((C(3!, 4)^5) - 7!)) \\
754333 &:= ((3! / -3) + ((C(3!, 4)^5) - 7!)) \\
754334 &:= (-((4 - 3)) + ((C(3!, 4)^5) - 7!)) \\
754335 &:= ((C(((5 - 3) \times 3), 4)^5) - 7!) \\
754336 &:= (C(6, 3!) + ((C(3!, 4)^5) - 7!)) \\
754341 &:= (-((1 - 4)!)) + ((C(3!, 4)^5) - 7!)) \\
754354 &:= ((4! - 5) + ((C(3!, 4)^5) - 7!)) \\
754359 &:= (((9 - 5)! + ((C(3!, 4)^5) - 7!)) \\
754365 &:= ((5 \times 6) + ((C(3!, 4)^5) - 7!)) \\
754383 &:= ((3! \times 8) + ((C(3!, 4)^5) - 7!)) \\
756025 &:= ((5^2) \times (0! + (C(6, 5) \times 7!)) \\
758535 &:= (((C(5, 3))! / 5) + ((8^5) + 7)) \\
758543 &:= (((C(3!, 4)^5) + 8) + (5! \times -7)) \\
759344 &:= -((4! - (((C(4, 3))! - 9)^5) - 7)) \\
759347 &:= (-C(7, 4)) + (((3! + 9)^5) + (7)) \\
759438 &:= (C(8, 3) + (((4! - 9)^5) + (7))) \\
759543 &:= ((C(3!, 4)^5) + (((9 - 5)! \times 7)) \\
760854 &:= (((-C((4 \times 5), 8)) + 0!) \times -6) + 7! \\
763056 &:= (-6!) - (((5 - 0!)! \times -C((3 \times 6), 7))) \\
763344 &:= -((4! \times ((4! - 3!) - (C((3 \times 6), 7)))) \\
763632 &:= (((-2 + 3!)! \times -((6 - C((3 \times 6), 7))) \\
763824 &:= (4! \times (2 + C(((8 \times 3) - 6), 7))) \\
764496 &:= (((-((6 - 9)))!)) + ((4! \times C((4! - (6)), 7))) \\
765054 &:= ((C(4!, 5) - 0!) \times ((5 + 6) + 7)) \\
765135 &:= (((C((5 \times 3), 1)^5) + 6!) + 7!) \\
765144 &:= ((C(4!, 4) + 1) \times (5 + 67)) \\
765453 &:= (3 \times (5! + ((C(4!, 5) \times 6) + 7))) \\
765745 &:= ((C(5, 4))! + ((7 \times ((5^6) \times 7))) \\
765831 &:= ((C(((1 + 3))!, 8) + 5!) + (6 \times 7!)) \\
766944 &:= (4! \times (C((4 + 9), 6) + (6 \times 7!)) \\
770751 &:= (C((-((1 - 5)))!, (7 + 0!)) - (7! \times -7)) \\
771584 &:= (C(4!, 8) - (((5! - 1) + 7!) \times -7)) \\
772191 &:= (C((19 - 1), 2) \times (7! + 7)) \\
778515 &:= -((5! + ((-1 - 5!) \times C((8 + 7), 7))) \\
778635 &:= ((5! + C(3!, 6)) \times C((8 + 7), 7)) \\
780831 &:= ((C(((1 + 3))!, 8) + (08!)) + 7!) \\
780832 &:= (C((-2 + 3!)!, 8) + (((0! + 8!) + 7!)) \\
786432 &:= ((2 \times 3!) \times ((4!/6)^C(8, 7))) \\
786584 &:= ((4! \times ((8^5) + 6)) + C(8, 7)) \\
793795 &:= (-5) + ((9! \times -C(7, 3)) / -((9 + 7))) \\
794688 &:= ((8 \times (8^6)) - (C(4!, 9) - 7!)) \\
807584 &:= ((C(4!, ((8 - 5)!)) \times (7 - 0!)) + 8) \\
813564 &:= (((4!/6) + 5!) \times (C(3, 1)^8)) \\
816489 &:= (9 \times (((C(8, 4) \times 6!) + 1) + 8!)) \\
827544 &:= ((44 + 5!) \times (7! - ((2 - 8))) \\
829426 &:= -(((6!^2) - ((C(4!, 9) + 2) + 8!)) \\
829435 &:= (-5 + (3!! \times (4 \times (C(9, 2) \times 8))) \\
829464 &:= (4! + (6! \times (4 \times (C(9, 2) \times 8))) \\
829577 &:= (-((7^7)) + ((5 + C(9, 2)) \times 8!)) \\
830775 &:= ((-5) + 7!) \times C(((7 + 0!) + 3), 8)) \\
831327 &:= (-C(7, 2)) \times (3!! + (13 - 8!)) \\
831573 &:= (-3!) + (C(7, 5) \times ((-1 - 3!!) + 8!)) \\
832328 &:= (((C(8, 2) + 3!)^2) \times 3!!) + 8) \\
832364 &:= ((-C(4!, 6) - 3!) + (((-2 + 3!)! \times 8!)) \\
834768 &:= ((8! + (-((6^7)) \times (C(4, 3)!)) / -8) \\
834839 &:= ((-9) - (3! \times 8!)) + (C(4!, 3!) \times 8) \\
834848 &:= (((8! / -4) + 8!) - C(4!, 3!)) \times -8) \\
835725 &:= (((5^2) + 7!) \times C((5 + 3!), 8)) \\
836577 &:= (7! + (-C(7, 5)) \times ((6! + 3) - 8!)) \\
836676 &:= (((6 + 7!) \times 6) + (C(6, 3) \times 8!)) \\
837824 &:= (((C(4!, -((2 - 8))) + 7!) \times 3!) + 8) \\
838656 &:= (((6 + 5)! / -((6 - C(8, 3))) + 8! \\
840446 &:= ((((-6) + 4!)^4) - 0!) + C(4!, 8)) \\
841344 &:= (-4 \times ((C(4!, (3! - 1)) \times -4) - 8!)) \\
845117 &:= (-7) \times (-((11^C(5, 4))) + 8!)) \\
845578 &:= (-8) + (C(7, 5) \times (-54 + 8!)) \\
846216 &:= (C((6 + 1), 2) \times (-((6 \times 4)) + 8!)) \\
846657 &:= (C(7, 5) \times ((C(6, 6) - 4) + 8!)) \\
846678 &:= (((8! - 7) \times 6) + (C(6, 4) \times 8!)) \\
846693 &:= (-((3 \times 9)) + ((6 + C(6, 4)) \times 8!)) \\
846712 &:= ((21 \times (-((7 - C(6, 4))))! - 8) \\
846713 &:= -(((3! + 1) - (C(7, (6 - 4)) \times 8!)) \\
846715 &:= (-5 + (C((1 \times 7), (6 - 4)) \times 8!)) \\
846732 &:= ((2 \times 3!) + (C(7, (6 - 4)) \times 8!)) \\
846735 &:= ((5 \times 3) + (C(7, (6 - 4)) \times 8!)) \\
846742 &:= ((-2 + 4!) + (C(7, (6 - 4)) \times 8!)) \\
846752 &:= ((2^5) + (C(7, (6 - 4)) \times 8!)) \\
846768 &:= (((C(8, 6) \times 7!) \times 6) + (48)) \\
846836 &:= ((C(6, 3) \times (8! + (6))) - (4 - 8!)) \\
846864 &:= (4! \times ((6 + 8!) - ((C(6, 4) - 8!))) \\
846936 &:= ((6^3) - (-((C(9, 6)/4)) \times 8!)) \\
847224 &:= (((C(4, 2)/2) \times 7) \times (4! + 8!)) \\
847233 &:= (3 \times (C(3, 2) - (-7 \times (4! + 8!)))
\end{aligned}$$

$$\begin{aligned}
847356 &:= ((C(6,5))! + ((3 \times 7) \times (-4) + 8!)) \\
847359 &:= (((9!/5!) \times 37) + C(4!, 8)) \\
847455 &:= (((5 \times 5) - 4) \times (C(7,4) + 8!)) \\
847575 &:= (5! + (C(7,5) \times (C(7,4) + 8!))) \\
847727 &:= ((-(7 - C(27,7))) + 4!) - 8! \\
849742 &:= (-2 - (4! \times ((7! - (C(9,4))) - 8!))) \\
861827 &:= ((C(7,2) \times ((8! - 1) + 6!)) + 8) \\
865274 &:= (((C(4!,7)/ - 2) \times -5) + (6 + 8)) \\
868624 &:= ((C((4!/2),6) + 8)^{-((6 - 8))}) \\
869784 &:= -((C(4!, (8 + 7)) - ((9! \times 6) + 8!)) \\
874345 &:= (5 \times ((C(4!,3!) - 47) + 8!)) \\
886862 &:= (-2 - (-((6 - C(8,6))) \times (8 - 8!))) \\
887544 &:= (((4! \times (C(4!,5) \times 7)) - 8!)/8) \\
888384 &:= ((4! \times (C(8,3) + 8!)) - (8! + 8!)) \\
888734 &:= (C((4! + 3),7) + (8 \times 88)) \\
892542 &:= ((-2 + C(4!,5)) \times (29 - 8)) \\
892584 &:= (C((-((4 - 8)))!,5) \times (29 - 8)) \\
892856 &:= (((((C(6,5))! + 8)^2) + 9!) - 8) \\
892862 &:= (-2 + (((6! + 8)^2) + (C(9,8))!)) \\
893514 &:= ((C((4! - 1), (5 + 3)) + 9!) + 8!) \\
893664 &:= (((4! \times 6) \times (6 - (3! \times -9))) - 8!) \\
894313 &:= (((((C(3,1)^3)^4) + 9!) - 8) \\
894321 &:= (((((1 + 2)^3)^4) + (C(9,8))!) \\
894339 &:= (((9^3!) - 3!) + 4!) + (C(9,8))! \\
894345 &:= (((5 + 4)^3!) + 4!) + (C(9,8))! \\
894465 &:= ((-5 - (-6 \times 4!)) \times C((4! - 9), 8)) \\
898344 &:= (4! \times ((-4 \times 3!) + ((8! - C(9,8)))) \\
899264 &:= (C(4!, C(6,2)) - ((9! \times 9)/8)) \\
901264 &:= ((C(4!,6) \times ((2 + 1) + 0!)) + 9!) \\
902043 &:= ((3! - C((4! - 0!), ((2 + 0!)!)) \times -9) \\
907362 &:= ((-2 + (C(6,3) \times (7! + 0!))) \times 9) \\
908514 &:= ((C((4! - 1), -(5 - 8))! - 0!) \times 9) \\
908532 &:= ((C(23, -(5 - 8))! + 0!) \times 9) \\
908604 &:= (((C((4! - 0!), 6) + 8) + 0!) \times 9) \\
915431 &:= ((13 \times C(4!,5)) - (1 - 9!)) \\
921456 &:= ((C(6,5)^4) \times (((1 + 2)! - 9)) \\
922386 &:= (((6! + C(8,3!))^2) + (2 + 9!)) \\
922756 &:= (((((C(6,5)^7) + 2) \times 2) + 9!) \\
925344 &:= (4! \times ((C((4! - 3!), 5)/2) \times 9)) \\
927369 &:= (((9! - (-C(6,3) \times 7!)) \times 2) + 9) \\
930024 &:= (4! \times (C(20, (03)!) - 9)) \\
930231 &:= (((1 + 3)! \times C(20,3!)) - 9) \\
932796 &:= (-6) \times (((9!/C(7,2)) - 3!) \times -9)) \\
933129 &:= (((C(9,2)^{-((1 - 3))}) \times (3!)! + 9) \\
933849 &:= ((C((9 + 4), 8) - 3!) \times ((3!)! + 9)) \\
934667 &:= ((-(7 - (6 \times C(6,4))))^3) + 9!) \\
935647 &:= ((7 \times C(4!,6)) - ((-5) - 3!) \times -9)) \\
936936 &:= (((-((6! - 3!)) \times (-C(9,6)) - 3!)) + 9!) \\
937443 &:= (((3! + 4!)/ - 4) \times -7!) - (3! - 9)) \\
938223 &:= (C((C(3!,2) - 2), 8) \times (3! + 9)) \\
938943 &:= (3! - (-C((4 + 9), 8)) \times (3! + 9)) \\
941599 &:= -(((9! + ((9!/5!) + 1)) - C(4!,9)) \\
942347 &:= (7 \times (C(4!,3!) + ((2^4) + 9))) \\
942599 &:= -(((9! + ((9 \times 5)^2))) - C(4!,9)) \\
943488 &:= ((8! + ((8! \times 4!)/C(3!,4))) \times 9) \\
943859 &:= (((9 \times (-5) - 8!) - (3!)! + (C(4!,9))) \\
943893 &:= ((((-3 - 9!) - 8) - 3!) + (C(4!,9))) \\
943896 &:= -((((6! + 9!) + 8) - C((3! \times 4), 9)) \\
943897 &:= ((((-7) - (C(9,8))!) - 3!) + (C(4!,9))) \\
943902 &:= (((-2 - (09)!) - 3!) + (C(4!,9))) \\
943903 &:= (((-(((3 \times 0)!) + 9!)) - 3!) + (C(4!,9))) \\
943904 &:= (((4 \times 0) - 9!) - 3!) + (C(4!,9)) \\
943905 &:= (((((5 \times 0)!) - 9!) - 3!) + (C(4!,9))) \\
943906 &:= -((((6! + 0!) + 9!) - 3) - C(4!,9)) \\
943907 &:= -((((7 - 0!)!) + ((9! - 3) - C(4!,9)))) \\
943928 &:= ((C((8/2)!, 9) - 3!) + ((4! - 9!)) \\
943934 &:= ((4! - 3!) - ((9! - 3!) - C(4!,9))) \\
944504 &:= -((((4 + 0!)!) + ((5 + 4)!) - C(4!,9)) \\
944505 &:= -((((5! - 0!) + ((5 + 4)!) - C(4!,9))) \\
944508 &:= -((((8 + 0!)!) + ((5! - 4) - C(4!,9))) \\
944509 &:= -((((9! - 0!) + 5!) - 4) - C(4!,9)) \\
944543 &:= ((-(3^4) - ((5 + 4)!) + C(4!,9)) \\
944579 &:= -((((9! + (C(7,5))) + 4!) - C(4!,9)) \\
944592 &:= (((-2 - 9!) - (5!/4)) + C(4!,9)) \\
944594 &:= (((C(4!,9) - (54)) + 4!) - 9!) \\
944597 &:= ((((-7) - 9!) - ((5 \times 4))) + C(4!,9)) \\
944609 &:= -(((9! + C(06,4)) - C(4!,9)) \\
944617 &:= (((-7) - (-(((1 - 6) - 4)))! + (C(4!,9))) \\
944618 &:= -((((8 + 1)!) + (6) - C(4!, (4! - 9))) \\
944619 &:= -(((9! + ((1^6) + 4)) - C(4!,9)) \\
944624 &:= (C(4!, ((2 + 6) + C(4,4))) - 9!) \\
944628 &:= ((C((8/2)!), C(6,4)) + (4)) - 9!) \\
944639 &:= (((-9) - ((3 + 6)!) + 4!) + C(4!,9)) \\
944644 &:= (4! + ((C(4!, C(6,4)) - 4) - 9!)) \\
944648 &:= ((C(((8 - 4)!)!, C(6,4)) + 4!) - 9!) \\
944654 &:= -((((4 + 5)!) - 6) - 4!) - C(4!,9)) \\
944659 &:= -((((9! - (5 + 6)) - 4!) - C(4!,9)) \\
944791 &:= (((-1 - 9!) + (7 \times 4!)) + C(4!,9)) \\
944924 &:= (((C(4!,2) - 9!) + 4!) + C(4!,9)) \\
945339 &:= -((((9! - ((3 + 3)!) + (5)) - C(4!,9)) \\
945589 &:= -(((9! + ((-8) \times 5!) - (5)) - C(4!,9)) \\
946395 &:= ((-5) \times (9^3!)) + ((C(6,4)!) / 9!)
\end{aligned}$$

$$\begin{aligned}
948393 &:= (((3!! - (-C(9,3)) + 8!)) \times -(4!)) + 9) \\
948936 &:= (((6! \times 3!) - 9!) - 8) + C(4!, 9) \\
949664 &:= (((((4 + 6)! / 6!) - 9!) + C(4!, 9)) \\
949704 &:= (((40 + 7!) - 9!) + C(4!, 9)) \\
949715 &:= (((51 + 7!) - 9!) + C(4!, 9)) \\
949726 &:= (((62 + 7!) - 9!) + C(4!, 9)) \\
949728 &:= (((8^2) + 7!) - 9!) + C(4!, 9) \\
949737 &:= (((73 + 7!) - 9!) + C(4!, 9)) \\
949748 &:= (((84 + 7!) - 9!) + C(4!, 9)) \\
949759 &:= (((95 + 7!) - 9!) + C(4!, 9)) \\
953564 &:= -(((C(4!, 6) + 5!) - (-3 \times (5! - 9!)))) \\
953684 &:= -(((C((-((4 - 8)))!), 6) - (-3 \times (5! - 9!)))) \\
954729 &:= (((C((9 \times 2), 7) / 4) \times 5!) + 9) \\
954742 &:= (-2 + (((4! + 7) \times C(4!, 5)) - 9!)) \\
957054 &:= -(((C(4!, (5 - 0!)) - ((7! \times 5!) + 9!))) \\
957744 &:= (((4! \times 4!) + (7! \times C(7, 5))) \times 9) \\
962675 &:= (((5! \times 7!) - C(C(6, 2), 6)) + 9!) \\
962684 &:= ((4! \times 8!) - ((C(C(6, 2), 6) - 9!))) \\
963738 &:= (-((8 - C((3 \times 7), 3))) \times (6! + 9)) \\
964785 &:= -(((5! - (C(8, 7)!)) \times 4!) + (6 + 9!)) \\
964794 &:= (((-((4 - 9)))! \times (7! - 4!)) - (6 - 9!)) \\
965736 &:= ((6^3) \times (7! - 569)) \\
967284 &:= ((4! \times 8!) - ((2 + (7 \times 6) \times 9)) \\
967488 &:= (((-8) + 8!) \times (C(4, ((7 - 6)^9)))!)) \\
967536 &:= (((-6) + ((3 + 5)!)) \times (((7 + 6) - 9)!)) \\
967555 &:= ((-5 - 5!) + ((5! \times (C(7, 6)!)) + 9!))
\end{aligned}$$

$$\begin{aligned}
967599 &:= (-((9 \times 9)) + ((5! \times (C(7, 6)!)) + 9!)) \\
967659 &:= (((C(9, 5) - (6! \times 7!)) / - (6)) + 9!) \\
967673 &:= (((((3 + 7)! / 6) - C(7, 6)) + 9!) \\
967696 &:= (((6 + 9!) / 6) \times (C(7, 6) + 9)) \\
967728 &:= ((8! + 2) \times (((C(7, 7) - 6) + 9)!)) \\
967784 &:= ((4! \times (8! + C(7, 7))) - (6! / - 9)) \\
967815 &:= (((5 - 1)! \times ((C(8, 7)! + 6)) - 9) \\
967824 &:= ((C(4, 2) + 8!) \times (((7 + 6) - 9)!)) \\
967854 &:= ((4! \times (5 + (C(8, 7)!))!) + (6 \times 9)) \\
967894 &:= ((4! \times (9 + 8!)) + ((C(7, 6) - 9!)) \\
968346 &:= (6! + (((C(4, 3)! \times 8!) - ((6 \times 9!))) \\
968406 &:= ((6! + ((04)! \times 8!)) + (-((6 - 9)!))! \\
968428 &:= ((C(8, 2) + (4! \times 8!)) + (((-((6 - 9)))!))! \\
975688 &:= (C((8 + 8), 6) + ((5! \times 7!) + 9!)) \\
984384 &:= (((-((4! - 8!)) + 3!) \times C(4!, -((8 - 9)))) \\
984938 &:= (((8! - 3!) - 9!) + C((-((4 - 8)))!, 9)) \\
987588 &:= -(((C(8, ((8 - 5)!)) \times ((7! - 8!) + 9!)) \\
987768 &:= (((C(8, 6) \times 7!) \times 7) - (8 \times 9)) \\
987868 &:= (C(8, 6) \times ((8! - 7!) - ((8 - 9!))) \\
989984 &:= (C((-((4 - 8)))!, 9) - ((9! / - 8) + 9!)) \\
994822 &:= (2 \times (C((-2 + ((8 - 4)!), 9) - 9)) \\
995324 &:= (4 \times (((2 \times 3!)^5) - C(9, 9))) \\
996732 &:= (2 \times ((3! - (C(7, 6)!)) \times - (99))) \\
997942 &:= ((2 - 4!) \times ((-9 \times 7!) - C(9, 9)))
\end{aligned}$$

3.3 Square-Root

This subsection brings **binomial coefficient type selfie numbers using square-root** in reverse order of digits. The work is up to six digits. This section is divided in two parts. One when the results are in symmetrical and/or consecutive way in blocks of 10. The second representations are for the rest of numbers.

3.3.1 Symmetrical Representations

$$98280 := 0 + C(C(8, 2), 8 - \sqrt{9})$$

$$98281 := 1 + C(C(8, 2), 8 - \sqrt{9})$$

$$98282 := 2 + C(C(8, 2), 8 - \sqrt{9})$$

$$98283 := 3 + C(C(8, 2), 8 - \sqrt{9})$$

$$98284 := 4 + C(C(8, 2), 8 - \sqrt{9})$$

$$98285 := 5 + C(C(8, 2), 8 - \sqrt{9})$$

$$98286 := 6 + C(C(8, 2), 8 - \sqrt{9})$$

$$98287 := 7 + C(C(8, 2), 8 - \sqrt{9})$$

$$98288 := 8 + C(C(8, 2), 8 - \sqrt{9})$$

$$98289 := 9 + C(C(8, 2), 8 - \sqrt{9})$$

$$376740 := 0 + C(4 \times 7, \sqrt{\sqrt{6^{7-3}}})$$

$$376741 := 1 + C(4 \times 7, \sqrt{\sqrt{6^{7-3}}})$$

$$\begin{aligned}
376742 &:= 2 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376743 &:= 3 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376744 &:= 4 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376745 &:= 5 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376746 &:= 6 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376747 &:= 7 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376748 &:= 8 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right) \\
376749 &:= 9 + C\left(4 \times 7, \sqrt{\sqrt{6^{7-3}}}\right)
\end{aligned}$$

$$\begin{aligned}
394680 &:= 0 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394681 &:= 1 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394682 &:= 2 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394683 &:= 3 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394684 &:= 4 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394685 &:= 5 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394686 &:= 6 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394687 &:= 7 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394688 &:= 8 + C\left(C(8,6), \sqrt{49}\right) / 3 \\
394689 &:= 9 + C\left(C(8,6), \sqrt{49}\right) / 3
\end{aligned}$$

3.3.2 Non Symmetric Representations

$$6435 := C\left(5 \times 3, \sqrt{4} + 6\right)$$

$$9261 := C(1 + 6, 2)^{\sqrt{9}}$$

$$06435 := C\left(5 \times 3, \sqrt{4 + 60}\right)$$

$$15502 := C(20, 5) - \sqrt{5 - 1}$$

$$27648 := \sqrt{8^4} \times 6 \times 72$$

$$32928 := C(8, 2)^{\sqrt{9}} / 2 \times 3$$

$$35937 := \left(C(7, 3) - \sqrt{9 - 5}\right)^3$$

$$44521 := (1 + C(2 \times 5, 4))^{\sqrt{4}}$$

$$45927 := C(7, 2) \times \sqrt{9^{5+\sqrt{4}}}$$

$$46628 := -C(8, 2) + \sqrt{6^{6 \times \sqrt{4}}}$$

$$46655 := C(5, 5) + 6^6 - \sqrt{4}$$

$$48384 := (4 + 8)^3 \times C(8, \sqrt{4})$$

$$58993 := 3^9 \times \sqrt{9} - C(8, 5)$$

$$59974 := -\sqrt{4} + 7 \times C(9 + 9, 5)$$

$$59979 := \sqrt{9} + 7 \times C(9 + 9, 5)$$

$$59997 := 7 \times \left(\sqrt{9} + C(9 + 9, 5)\right)$$

$$74384 := \sqrt{4} + C(8 \times 3, 4) \times 7$$

$$74622 := C(22, 6) + \sqrt{4} + 7$$

$$91125 := C(C(5, 2), 1 + 1)^{\sqrt{9}}$$

$$93294 := \sqrt{4} \times \left(C(9, 2)^3 - 9\right)$$

$$97979 := \left(C(\sqrt{9} \times 7, 9) + 7\right) / \sqrt{9}$$

$$98280 := 0 + C\left(C(8, 2), 8 - \sqrt{9}\right)$$

$$015635 := 5^{C(\sqrt{36}, 5)} + 10$$

$$016394 := \sqrt{4^{C(9, 3)/6}} + 10$$

$$031794 := C\left(\sqrt{4} \times 9, 7\right) - 1 \times 30$$

$$039468 := C\left(C(8, 6), \sqrt{49}\right) / 30$$

$$083968 := \sqrt{8^6} \times (C(9, 3) + 80)$$

$$104968 := -8 + \left(6 \times \sqrt{9}\right)^{C(4, 01)}$$

$$113859 := 9 \times C\left(\sqrt{\sqrt{5^8}}, 3 + 1\right) + 1$$

$$116279 := C\left(\sqrt{9} \times 7, 2 + 6 - 1\right) - 1$$

$$125965 := -5 + C\left(C(6, \sqrt{9}), 5 + 2 + 1\right)$$

$$129947 := 7 \times C\left(\sqrt{4} \times 9, \sqrt{C(9, 2)}\right) - 1$$

$$\begin{aligned}
135408 &:= C(8 \times \sqrt{04}, 5) \times 31 \\
139536 &:= C(C(6, 3), 5) \times \sqrt{9^{3-1}} \\
139947 &:= (-7 + (4 \times 9)^{\sqrt{9}}) \times C(3, 1) \\
139962 &:= (-2 + 6^{9-\sqrt{9}}) \times C(3, 1) \\
147454 &:= (4 + 5) \times 4^7 - \sqrt{C(4, 1)} \\
147456 &:= (6 + 54 \times 7)^{\sqrt{C(4,1)}} \\
147474 &:= (\sqrt{4} + 7) \times (4^7 + \sqrt{C(4, 1)}) \\
148176 &:= (6 \times 7)^{\sqrt{1+8}} \times \sqrt{C(4, 1)} \\
149224 &:= \sqrt{4} \times (C(22, \sqrt{9 \times 4}) - 1) \\
162791 &:= \sqrt{1 \times 9} \times C(C(7, 2), 6) - 1 \\
162792 &:= 2^{\sqrt{9}} \times C(C(7, 2), 6 - 1) \\
162793 &:= 3 \times C(\sqrt{9 \times 7^2}, 6) + 1 \\
162794 &:= \sqrt{4} + \sqrt{9} \times C(C(7, 2), 6) \times 1 \\
169984 &:= 4 \times 8^{\sqrt{9}} \times (C(9, 6) - 1) \\
170544 &:= C(\sqrt{4} + 4 \times 5, C(07, 1)) \\
170544 &:= C(\sqrt{4} + 4 \times 5, C(07, 1)) \\
194474 &:= -4 + (C(7, \sqrt{4})^4 - \sqrt{9}) \times 1 \\
194474 &:= -4 + C(7, \sqrt{4})^4 - \sqrt{9} \times 1 \\
194475 &:= -5 + C(7, \sqrt{4})^{C(4, \sqrt{9})} - 1 \\
194475 &:= -5 + C(7, \sqrt{4})^{C(4, \sqrt{9})} - 1 \\
194476 &:= -6 + C(7, \sqrt{4})^{C(4, \sqrt{9})} + 1 \\
194476 &:= -6 + C(7, \sqrt{4})^{C(4, \sqrt{9})} + 1 \\
194481 &:= C(-1 + 8, \sqrt{4})^{-4+9-1} \\
194484 &:= 4 \times (C(8 \times \sqrt{4} + \sqrt{4}, 9) + 1) \\
194574 &:= \sqrt{4} + C(7, 5)^4 + 91 \\
194672 &:= 2 \times (7 \times 6 + 4)^{\sqrt{C(9,1)}} \\
196548 &:= (C(C(8, \sqrt{4}), 5) - 6) \times (\sqrt{9} - 1)
\end{aligned}$$

$$\begin{aligned}
219961 &:= (C(16, \sqrt{9}) - 91)^2 \\
224768 &:= \sqrt{8^6} \times (C(7, \sqrt{4})^2 - 2) \\
225794 &:= \sqrt{4^9} \times C(7, 5)^2 + 2 \\
234259 &:= (-\sqrt{9} + 5^2)^4 + C(3, 2) \\
244985 &:= -5 \times 8 + C(\sqrt{9} \times 4, 4)^2 \\
262149 &:= \sqrt{9} + (C(4, 1) \times 2)^6 + 2 \\
264537 &:= C(7 \times 3, 5) \times (-\sqrt{4} + C(6, 2)) \\
269184 &:= (-4 + C(8 \times 1 \times \sqrt{9}, 6)) \times 2 \\
269186 &:= -6 + C(8 \times 1 \times \sqrt{9}, 6) \times 2 \\
269189 &:= -\sqrt{9} + C(8 \times 1 \times \sqrt{9}, 6) \times 2 \\
269191 &:= -1 + C(\sqrt{9} \times (-1 + 9), 6) \times 2 \\
269192 &:= C(2 + \sqrt{9} + 19, 6) \times 2 \\
269194 &:= \sqrt{4} + C(\sqrt{9} \times (-1 + 9), 6) \times 2 \\
279726 &:= \sqrt{6^{2 \times 7}} - C(\sqrt{9} \times 7, 2) \\
279957 &:= C(7, 5) + (9 - \sqrt{9})^{\sqrt{7^2}} \\
293925 &:= -5 + C(2 \times 9 + 3, \sqrt{9^2}) \\
293929 &:= -\sqrt{9} + C(2 \times 9 + 3, 9) + 2 \\
293957 &:= C(C(7, 5), 9) + \sqrt{(3 \times 9)^2} \\
294835 &:= -5 + 3 \times C(C(8, \sqrt{4}), \sqrt{9} + 2) \\
295239 &:= 9^{3+2} \times 5 - \sqrt{C(9, 2)} \\
295255 &:= 5 \times ((5 - 2)^{C(5, \sqrt{9})} + 2) \\
295275 &:= 5 \times ((7 + 2)^5 + \sqrt{C(9, 2)}) \\
296352 &:= C((-2 + 5) \times 3, 6)^{\sqrt{9}} / 2 \\
296595 &:= 5 \times (9 \times 5 - 6)^{C(\sqrt{9}, 2)} \\
299568 &:= 8 \times (6 \times (-5 + C(9, \sqrt{9})))^2 \\
332744 &:= \sqrt{4} \times (C(4 + 7, 2)^3 - 3) \\
339768 &:= C(8 + 6, 7) \times \sqrt{9} \times 33
\end{aligned}$$

$$342872 := -2^7 + C(8, \sqrt{2^4})^3$$

$$342995 := -5 + C(9 - \sqrt{9} + 2, 4)^3$$

$$342997 := C(7, \sqrt{9})^{\sqrt{9}} \times 2 \times 4 - 3$$

$$344344 := C(4 \times 4, 3 \times \sqrt{4}) \times 43$$

$$344569 := (9 \times 65 + \sqrt{4})^{\sqrt{C(4,3)}}$$

$$352714 := -\sqrt{4} \times 1 + C(C(7, 2), C(5, 3))$$

$$352719 := \sqrt{9} + C(C(1 \times 7, 2), C(5, 3))$$

$$352967 := 7^6 \times \sqrt{9} + 2 \times C(5, 3)$$

$$352974 := (4 + 7\sqrt{C(9,2)} + 5) \times 3$$

$$354279 := (9^{7-2} \times \sqrt{4} - 5) \times 3$$

$$354294 := \sqrt{4} \times (C(9, 2) / 4)^5 \times 3$$

$$366795 := C(5 \times \sqrt{9}, 7) \times (-6 + 63)$$

$$367398 := (C(8, \sqrt{9}) \times 3^7 - 6) \times 3$$

$$372968 := 8 \times (6\sqrt{C(9,2)} - C(7, 3))$$

$$376719 := C((\sqrt{9} + 1) \times 7, 6) - 7 \times 3$$

$$376738 := C(C(8, \sqrt{-3+7}), 6) - \sqrt{7-3}$$

$$376761 := C(\sqrt{16} \times 7, 6) + 7 \times 3$$

$$388949 := C(9 \times \sqrt{4}, 9) \times 8 - 8 - 3$$

$$389073 := (3 + 70)^{\sqrt{9}} + C(8, 3)$$

$$389344 := 4 \times (43 + \sqrt{C(9, 8)})^3$$

$$389485 := 5^8 - C(4 \times \sqrt{9} + 8, 3)$$

$$389785 := 5^8 - C(7, \sqrt{9}) \times 8 \times 3$$

$$389945 := 5^{\sqrt{4^{\sqrt{9}}}} - C(9 + 8, 3)$$

$$393659 := (9^5 \times C(6, 3) - \sqrt{9}) / 3$$

$$393849 := (C(9 \times \sqrt{4}, 8) \times 3 + 9) \times 3$$

$$394385 := (\sqrt{5^8} + 3)^{\sqrt{4}} + C(\sqrt{9}, 3)$$

$$397535 := 5 \times (3 + 5 + C(7, \sqrt{9}))^3$$

$$415872 := 2^7 \times (C(8, 5) + 1)^{\sqrt{4}}$$

$$426888 := C(88/8, 6)^2 \times \sqrt{4}$$

$$426892 := 2 \times (C(\sqrt{9} + 8, 6)^2 + \sqrt{4})$$

$$434128 := 8 \times (C(21, \sqrt{4} \times 3) + \sqrt{4})$$

$$436548 := C(8, \sqrt{4}) \times (5^6 - 34)$$

$$438972 := (C(2 + 7, \sqrt{9}) - 8)^3 - 4$$

$$438974 := (C(\sqrt{4} + 7, \sqrt{9}) - 8)^3 - \sqrt{4}$$

$$444528 := C(8, 2) \times C(5 + 4, 4)^{\sqrt{4}}$$

$$445536 := C(6 \times 3, 5) \times (54 - \sqrt{4})$$

$$458696 := (C(6, \sqrt{9}) - 6) \times (8^5 - 4)$$

$$458764 := \sqrt{4} \times (6 + 7 \times 8^{C(5,4)})$$

$$467544 := 44 \times C(\sqrt{576}, 4)$$

$$472396 := 6^{\sqrt{9}} \times C(3, 2)^7 + 4$$

$$474474 := C(\sqrt{4} \times 7, 4) \times 474$$

$$474587 := 78^{\sqrt{5+4}} + C(7, 4)$$

$$474756 := 6 \times (5^7 + C(\sqrt{4} \times 7, 4))$$

$$497025 := (5 + 20 \times C(7, \sqrt{9}))^{\sqrt{4}}$$

$$497418 := C(8 \times 1 + \sqrt{4} \times 7, 9) - \sqrt{4}$$

$$499113 := 3 \times (C(11, 9)^{\sqrt{9}} - 4)$$

$$499119 := \sqrt{9} \times (C(11, 9)^{\sqrt{9}} - \sqrt{4})$$

$$524298 := 8\sqrt{C(9,2)} \times \sqrt{4} + 2 \times 5$$

$$531446 := (6/\sqrt{4})^{C(4,1) \times 3} + 5$$

$$544475 := 5 \times (C(7 + 4, 4)^{\sqrt{4}} - 5)$$

$$544495 := -5 + C(9 + \sqrt{4}, 4)^{\sqrt{4}} \times 5$$

$$547757 := 7 \times (5^7 + C(7 + \sqrt{4}, 5))$$

$$589779 := 9 \times (C(7, 7) + \sqrt{9})^8 - 5$$

$$589819 := (\sqrt{9} + 1)^8 \times C(9, 8) - 5$$

$$589829 := 9 \times C\left(\sqrt{2 \times 8}, \sqrt{9}\right)^8 + 5$$

$$592697 := -7 + C(9, 6)^{2\sqrt{9}-5}$$

$$592699 := C\left(9, \sqrt{9}\right)^{6 \times 2 - 9} - 5$$

$$592709 := C\left(9, \sqrt{07+2}\right)^{\sqrt{9}} + 5$$

$$592799 := C\left(9, \sqrt{9}\right)^{\sqrt{7+2}} + 95$$

$$592839 := 9 \times 3 \times \left(C(8, 2)^{\sqrt{9}} + 5\right)$$

$$592999 := C\left(9, \sqrt{9}\right)^{\sqrt{9}} + 295$$

$$627262 := -2 + C(6 \times 2, 7)^{\sqrt{-2+6}}$$

$$627264 := C(4 \times 6/2, 7)^{\sqrt{-2+6}}$$

$$649775 := 5 \times \left(7 + 7 \times C\left(9 \times \sqrt{4}, 6\right)\right)$$

$$657744 := C\left(-\sqrt{4} + 4 \times 7, 7\right) - 56$$

$$657985 := \left(6^5 - C\left(7, \sqrt{9}\right)\right) \times 85$$

$$668196 := 6 \times \left(-\sqrt{9} + C(18, 6)\right) \times 6$$

$$669438 := C(8 \times 3, 4) \times \left(-\sqrt{9} + 66\right)$$

$$672955 := 5 \times \left(-5 + C\left(-\sqrt{9} + 27, 6\right)\right)$$

$$672995 := 5 \times \left(\sqrt{9} + C\left(-\sqrt{9} + 27, 6\right)\right)$$

$$697674 := C\left(\sqrt{4} \times 7 + 6, 7\right) \times 9 - 6$$

$$699401 := C\left(10 \times \sqrt{4}, 9\right) + 9^6$$

$$706629 := C\left(-\sqrt{9} + 26, 6\right) \times 07$$

$$759546 := C(6, 4)^5 + \sqrt{9} \times 57$$

$$887939 := -\sqrt{9} + C(3 \times 9, 7) - 88$$

$$887942 := C\left(24 + \sqrt{9}, 7\right) - 88$$

$$892296 := C(6 + 9 + 2, 2) \times \sqrt{9^8}$$

$$941189 := 98^{-C(1,1)+4} - \sqrt{9}$$

$$943488 := 8 \times \left(C\left(C\left(8, \sqrt{4}\right), 3\right)\right) \times 4 \times 9$$

$$979566 := \left(6^6 - C\left(5, \sqrt{9}\right)\right) \times 7 \times \sqrt{9}$$

$$979776 := 6^7 \times 7 / \sqrt{C(9, 7) / 9}$$

$$979797 := \left(7 + C(9, 7)^{\sqrt{9}} \times 7\right) \times \sqrt{9}$$

$$998196 := -6 \times \left(9 + \left(1 - C\left(8, \sqrt{9}\right)\right)^{\sqrt{9}}\right)$$

$$999995 := -5 + (C(9, 9) + 99)^{\sqrt{9}}$$

3.4 Factorial and Square-Root

This subsection brings **binomial coefficient type selfie numbers with factorial and square-root** in reverse order of digits. Due to high quantity of numbers, below are only numbers up to 5 digits having square-root and factorial:

$$792 := C\left(2 \times \left(\sqrt{9}\right)!, 7\right)$$

$$924 := C\left(4! / 2, \left(\sqrt{9}\right)!\right)$$

$$0496 := C\left(6 + \left(\sqrt{9}\right)!, 4\right) + 0!$$

$$0699 := -C\left(\left(\sqrt{9}\right)!, \sqrt{9}\right) + 6! - 0!$$

$$0748 := C\left(8, \sqrt{4}\right) + (7 - 0)!$$

$$0792 := C\left(2 \times \left(\sqrt{9}\right)!, 7 + 0\right)$$

$$0923 := C\left(3! \times 2, \left(\sqrt{9}\right)!\right) - 0!$$

$$1464 := \sqrt{4} \times 6! + C(4, 1)!$$

$$2688 := \sqrt{8! \times 8!} / C(6, 2)$$

$$3464 := \sqrt{4} \times 6! + C(4!, 3)$$

$$4296 := 6! \times \sqrt{C(9, 2)} - 4!$$

$$4944 := -4! \times 4 + \left(9 - \sqrt{4}\right)!$$

$$4965 := 5! + C\left(C\left(6, \sqrt{9}\right), 4\right)$$

$$7993 := C\left(3!, \sqrt{9}\right)^{\sqrt{9}} - 7$$

$$00378 := C\left(C\left(8, \sqrt{7-3}\right), 0! + 0!\right)$$

$$00395 := -5 + C\left(\left(\sqrt{9}\right)!, 3\right)^{0!+0!}$$

$$00789 := \left(\sqrt{C(9, 8)}\right)!! + 70 - 0!$$

$$\begin{aligned}
00792 &:= C\left(2 \times (\sqrt{9})!, 7 - 0! - 0!\right) & 07999 &:= C\left(\left((\sqrt{9})!, \sqrt{9}\right)^{\sqrt{9}} - (7 \times 0)!\right) \\
00794 &:= C\left(4 \times \sqrt{9}, 7\right) + 0! + 0! & 08569 &:= C\left(\sqrt{9} \times 6, 5\right) + (8 \times 0)! \\
00924 &:= C\left(4!/2, \sqrt{9} \times (0! + 0!)\right) & 09246 &:= 6 \times \left(C\left(4! - 2, \sqrt{9}\right) + 0!\right) \\
00926 &:= C\left(6 \times 2, (\sqrt{9})!\right) + 0! + 0! & 09829 &:= \sqrt{9} \times C\left(28, \sqrt{9}\right) + 0! \\
01299 &:= \sqrt{9} + C(9, 2)^{1+0!} & 09906 &:= -6! + C\left(\left(0! + \sqrt{9}\right)!, \sqrt{9} + 0!\right) \\
01994 &:= C\left(4!, \sqrt{9}\right) - \sqrt{9} \times 10 & 09955 &:= -5 + 5! \times \left(C\left(9, \sqrt{9}\right) - 0!\right) \\
02044 &:= C\left(4!, \sqrt{4} + 0!\right) + 20 & 12239 &:= (\sqrt{9})!! \times \left(C(3!, 2) + 2\right) - 1 \\
02399 &:= C\left(\left((\sqrt{9})!, \sqrt{9}\right) \times (3 + 2)! - 0!\right) & 12769 &:= \left(\left((\sqrt{9})!!/6 - 7\right)^{C(2,1)}\right) \\
02483 &:= \sqrt{\sqrt{3^8}} \times C(4!, 2) - 0! & 12996 &:= \left(6! / \left((\sqrt{9})! - (\sqrt{9})!\right)^{C(2,1)}\right) \\
02493 &:= 3 \times \sqrt{9} \times \left(C(4!, 2) + 0!\right) & 13435 &:= -5 + \left(3! + \sqrt{4}\right)! / C(3, 1) \\
02499 &:= (\sqrt{9})! + 9 \times \left(C(4!, 2) + 0!\right) & 13464 &:= 4! + \left(\sqrt{64}\right)! / C(3, 1) \\
02743 &:= 3!! + C\left(4!, \sqrt{7+2}\right) - 0! & 13822 &:= -2 + \left(\sqrt{2 \times 8}\right)!^{C(3,1)} \\
02983 &:= C\left(3! + 8, (\sqrt{9})!\right) - 20 & 13894 &:= 4!^{\sqrt{9}} + C(8, 3 + 1) \\
03464 &:= \sqrt{4} \times 6! + C(4!, 3) + 0 & 14161 &:= (-1 + (6 - 1)!)^{\sqrt{C(4,1)}} \\
03696 &:= C\left(6 + (\sqrt{9})!, 6\right) \times (3 + 0!) & 14396 &:= C\left(6, \sqrt{9}\right) \times 3!! - C(4, 1) \\
03983 &:= \left(3!! - C\left(8, \sqrt{9}\right)\right) \times 3! - 0! & 14399 &:= C\left(\left((\sqrt{9})!, \sqrt{9}\right) \times 3!! - \sqrt{4} + 1\right) \\
03984 &:= 4! \times \left(C\left(8 + \sqrt{9}, 3\right) + 0!\right) & 14856 &:= \left(-6 + \sqrt{5^8}\right) \times C(4, 1)! \\
04297 &:= 7! - \left(\sqrt{C(9, 2)}\right)! - 4! + 0! & 15984 &:= \left(\sqrt{4} \times 8! - (\sqrt{9})!!\right) / C(5, 1) \\
04965 &:= 5! + C\left(C\left(6, \sqrt{9}\right), 4\right) + 0 & 16799 &:= C\left(\left((\sqrt{9})!, \sqrt{9}\right) \times 7! / 6 - 1\right) \\
04987 &:= 7! - C\left(8, \sqrt{9}\right) + 4 - 0! & 17294 &:= 4! \times (\sqrt{9})!! + C(2 \times 7, 1) \\
04999 &:= C\left(\left((\sqrt{9})! + 9, (\sqrt{9})!\right) - (\sqrt{4} + 0)!\right) & 19395 &:= \left(-5 + \sqrt{9} \times 3!!\right) \times C(9, 1) \\
05401 &:= C\left(10, \sqrt{4}\right) \times 5! + 0! & 19413 &:= (3!! - 1) \times \left(4! + \sqrt{C(9, 1)}\right) \\
05537 &:= 7 \times \left(C\left(\sqrt{3!!/5}, 5\right) - 0!\right) & 19447 &:= C\left(-7 + 4!, \sqrt{49}\right) - 1 \\
05879 &:= \left(\sqrt{C(9, 7)}\right)! \times 8 + 5! - 0! & 19494 &:= \left(\sqrt{4} + (\sqrt{9})!!\right) \times \left(4! + \sqrt{C(9, 1)}\right) \\
05979 &:= -(\sqrt{9})! + C\left(7 \times \sqrt{9}, 5 - 0!\right) & 20347 &:= C\left(C\left(7, \sqrt{4}\right), 3! - 0!\right) - 2 \\
05985 &:= C\left(5!/8 + (\sqrt{9})!, 5 - 0!\right) & 20349 &:= C\left(-\sqrt{9} + 4!, 3 + 02\right) \\
07944 &:= 4! \times \left(C\left(\left(\sqrt{4} + 9\right), 7\right) + 0!\right) & 23343 &:= C\left(3!, \sqrt{4}\right) + 3!^3 / 2
\end{aligned}$$

$$\begin{aligned}
23751 &:= C\left(\sqrt{1+5! \times 7}, 3! - 2\right) & 40588 &:= -8 + 8! + C\left((5-0!)!, \sqrt{4}\right) \\
26928 &:= C(8, 2) + \left(\sqrt{9}\right)!! \times 6^2 & 40698 &:= 8! + C\left(\sqrt{\sqrt{9^6} + 0!}, \sqrt{4}\right) \\
26978 &:= -8! + C\left(\left(\sqrt{7+9}\right)!, 6\right) / 2 & 42348 &:= 8! + C(4!, 3) + \sqrt{2^4} \\
27951 &:= \sqrt{(1+5!)^{\sqrt{9}}} \times C(7, 2) & 42503 &:= C\left((3+0!)!, 5\right) - C\left(2, \sqrt{4}\right) \\
29444 &:= \left(C(4!, 4) + 4^{(\sqrt{9})!}\right) \times 2 & 42505 &:= C\left((5-0!)!, 5\right) + C\left(2, \sqrt{4}\right) \\
29568 &:= 8! \times (6+5) / C\left(\left(\sqrt{9}\right)!, 2\right) & 42549 &:= -\sqrt{9} + C(4!, 5) + 2 \times 4! \\
29791 &:= \left(\left(1 + \sqrt{9}\right)! + 7\right)^{C(\sqrt{9}, 2)} & 42554 &:= C(4!, 5) + 52 - \sqrt{4} \\
32379 &:= \sqrt{9} \times (-7 + C(3!, 2) \times 3!!) & 42952 &:= (-2 + 5!) \times \left(\left(\sqrt{9}\right)!! / 2 + 4\right) \\
32645 &:= -5! + \sqrt{4^{C(6, 2)}} - 3 & 43599 &:= -\left(\sqrt{9}\right)! + 9 \times C(5! / 3!, 4) \\
33409 &:= \left(-\left(\sqrt{9}\right)!! + C(-0! + 4!, 3!)\right) / 3 & 43659 &:= \left(\left(\sqrt{9}\right)! + 5\right) \times 63^{\sqrt{4}} \\
33574 &:= \sqrt{4} \times \left(7^5 - C(3!, 3)\right) & 43839 &:= C\left(\sqrt{9} \times 3!, 8\right) + 3^4 \\
33649 &:= \sqrt{9} \times C(4!, 6) / (3! + 3!) & 44095 &:= -5 + C(9 + 0!, 4)^{\sqrt{4}} \\
35568 &:= 8! - C\left(\sqrt{6! / 5}, 5\right) \times 3! & 44124 &:= 4! + C\left(21, \sqrt{4}\right)^{\sqrt{4}} \\
37968 &:= 8! / 6! \times \left(-\left(\sqrt{9}\right)! \times 7 + 3!!\right) & 45388 &:= 8! + C(8, 3!) + \left(5 + \sqrt{4}\right)! \\
38288 &:= -8 + 8! - C\left(\left(\sqrt{2 \times 8}\right)!, 3\right) & 45478 &:= 8! + 7! - \sqrt{4} + C(5, 4)! \\
38976 &:= \left(6! - \left(\sqrt{7+9}\right)!\right) \times C(8, 3) & 46593 &:= 3!^{(\sqrt{9})!} - (5! + 6) / \sqrt{4} \\
39435 &:= C\left(5 + 3!, \sqrt{4}\right) \times \left(-\sqrt{9} + 3!!\right) & 46629 &:= -C\left(\sqrt{9}, 2\right) + 6^6 - 4! \\
39498 &:= 8! - C\left(9 \times \sqrt{4}, \sqrt{9}\right) - 3! & 46634 &:= \sqrt{C(4, 3)} + 6^6 - 4! \\
39599 &:= -C(9, 9) + \left(5 + \sqrt{9}\right)! - 3!! & 47496 &:= 6^{(\sqrt{9})!} + 4! \times C(7, 4) \\
39628 &:= 8! + C\left(2 + 6, \left(\sqrt{9}\right)!\right) - 3!! & 47502 &:= 2 \times C\left(\sqrt{0! + 5! \times 7}, 4\right) \\
39648 &:= 8! - \left(\sqrt{4} + 6\right) \times C(9, 3) & 48328 &:= C(8 \times 2, 3!) + \left(\sqrt{\sqrt{8^4}}\right)! \\
39655 &:= 55 \times \left(6! + C\left(\sqrt{9}, 3\right)\right) & 49296 &:= 6! + C\left(\left(\left(\sqrt{9}\right)! - 2\right)!, \sqrt{9}\right) \times 4! \\
39748 &:= 8! - \sqrt{4} \times C\left(7 + \left(\sqrt{9}\right)!, 3\right) & 49333 &:= C\left(3^3, 3!\right) / \left(\sqrt{9}\right)! - \sqrt{4} \\
39878 &:= 8 \times \left(7! - C\left(8, \sqrt{9}\right)\right) + 3! & 49339 &:= C(9 \times 3, 3!) / \left(\sqrt{9}\right)! + 4 \\
39978 &:= 8! - 7^{\sqrt{9}} + C\left(\sqrt{9}, 3\right) & 49392 &:= 2 \times C(9, 3)^{\sqrt{9}} / 4! \\
39982 &:= -2 - C\left(8, \sqrt{9}\right) \times \left(\left(\sqrt{9}\right)! - 3!!\right) & 49854 &:= \left(-C(4!, 5) + 8! \times \left(\sqrt{9}\right)!\right) / 4 \\
39985 &:= 5! + 8! - C\left(\left(\sqrt{9}\right)! + 9, 3\right) & 51948 &:= 8! + C\left(\sqrt{4} \times 9 + 1, 5\right) \\
40335 &:= (5 + 3)! + C\left(3!, \sqrt{04}\right) & 53154 &:= 4! + C\left(\sqrt{5^{1+3}}, 5\right)
\end{aligned}$$

$$\begin{aligned}
54264 &:= C(4! - 6/2, (\sqrt{4+5})!) \\
59094 &:= \sqrt{C(4!, \sqrt{9}) + 0! + 9^5} \\
59239 &:= C(C((\sqrt{9})!, 3), 2) + 9^5 \\
59346 &:= (6! + C(4! + 3, (\sqrt{9})!)) / 5 \\
59445 &:= 5! + C(4!, \sqrt{4}) + 9^5 \\
59598 &:= C(8 + \sqrt{9}, 5) \times (9 + 5!) \\
59968 &:= -\sqrt{8^6} + 9! / C((\sqrt{9})!, 5) \\
60394 &:= -\sqrt{4} + C(9, 3) \times (-0! + 6!) \\
60396 &:= C(6 + \sqrt{9}, 3) \times (-0! + 6!) \\
60399 &:= \sqrt{9} + C(9, 3) \times (-0! + 6!) \\
63744 &:= (C(4!, 4) - \sqrt{7-3}) \times 6 \\
64814 &:= C(4, 1)^8 - \sqrt{4} - 6! \\
69264 &:= 4! \times ((6! + 2) \times \sqrt{9} + 6!) \\
72244 &:= (C(4!, \sqrt{4}) + 2)^2 - 7! \\
74088 &:= C(7, \sqrt{4})^{\sqrt{0!+8}} \times 8 \\
74244 &:= (-7 + C(4!, 2)) \times C(4!, \sqrt{4}) \\
74379 &:= -\sqrt{9} + C((7-3)!, 4) \times 7 \\
74382 &:= C(\sqrt{2 \times 8 \times 3!}, 4) \times 7 \\
74459 &:= ((\sqrt{9})! + 5 + C(4!, 4)) \times 7 \\
74644 &:= C(4! - \sqrt{4}, 6) + 4! + 7 \\
76793 &:= C(C(3!, \sqrt{9}), 7) - 6! - 7 \\
76896 &:= 6^{(\sqrt{C(9,8)})!} + 6 \times 7! \\
77544 &:= 4! + C(4 \times 5, \sqrt{7 \times 7}) \\
79422 &:= (C((2+2)!, 4) + (\sqrt{9})!!) \times 7 \\
79443 &:= (3!! + C(4!, 4) + \sqrt{9}) \times 7 \\
79644 &:= C(4! - \sqrt{4}, 6) - 9 + 7! \\
79965 &:= 5! \times 6! - C((\sqrt{9})! + 9, 7) \\
80584 &:= -\sqrt{4} \times (C(8, 5 + 0!) - 8!) \\
83958 &:= 8! - 5! + C(\sqrt{9} \times 3!, 8) \\
84944 &:= (C(4!, 4) - (\sqrt{9})! - \sqrt{4}) \times 8 \\
84984 &:= -4! + C(8 \times \sqrt{9}, 4) \times 8 \\
85944 &:= (C(4!, 4) - \sqrt{9} + 5!) \times 8 \\
86948 &:= -C(8, \sqrt{4}) + (\sqrt{9})!^6 + 8! \\
86977 &:= C(7, 7) + (\sqrt{9})!^6 + 8! \\
86996 &:= C(6, \sqrt{9}) + (\sqrt{9})!^6 + 8! \\
88648 &:= C(8 \times \sqrt{4}, 6) + 8! + 8! \\
89424 &:= C(4!, 2) \times 4 \times \sqrt{\sqrt{9^8}} \\
90592 &:= -2 + C(9, 5) \times (-0! + (\sqrt{9})!!) \\
90699 &:= (9! - C(9, 6)) / (0! + \sqrt{9}) \\
91567 &:= (C(7, 6) + 5!) \times (1 + (\sqrt{9})!!) \\
93332 &:= 2 \times 3!^{3!} + C(3!, \sqrt{9}) \\
93594 &:= (4 + C(9, 5)) \times 3!! - (\sqrt{9})! \\
94268 &:= -8 - (6 + 2)! + C(4!, (\sqrt{9})!) \\
94276 &:= -(-6 + 7 \times 2)! + C(4!, (\sqrt{9})!) \\
94278 &:= -8 \times 7! + 2 + C(4!, (\sqrt{9})!) \\
94348 &:= -8! + C(4!, 3!) + 4! \times \sqrt{9} \\
94968 &:= 8! + \sqrt{6! + 9} \times C(4!, \sqrt{9}) \\
94988 &:= -8 - 8! + (\sqrt{9})!! + C(4!, (\sqrt{9})!) \\
94996 &:= 6! - 9! / 9 + C(4!, (\sqrt{9})!) \\
95907 &:= -7! + C(-0! + (9-5)!, (\sqrt{9})!) \\
97395 &:= (5! + 9) \times (3!! + C(7, \sqrt{9})) \\
97489 &:= -(\sqrt{9})!! \times C(8, \sqrt{4}) + 7^{(\sqrt{9})!} \\
98448 &:= 8 \times C(4!, 4) + 8! / \sqrt{9} \\
98984 &:= -4! + 8 \times C(9 + 8, (\sqrt{9})!) \\
99135 &:= 5 \times C(3, 1)^9 + (\sqrt{9})!!
\end{aligned}$$

Acknowledgement

The author is thankful to T.J. Eckman, Georgia, USA (email: jeek@jeek.net) in programming the scripts to develop these papers.

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