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Selfie Numbers: Consecutive Representations in Increasing and Decreasing Orders

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Abstract. In this work, the numbers have been written in terms of increasing and decreasing orders of the digits in a consecutive way. To write these numbers, the operations used are: *addition, subtraction, multiplication, potentiation, division, factorial* and *square-root*. We named these numbers as *selfie numbers*, because of the fact that they have same digits on both sides of the expressions.

1. Introduction

In 1917, Dudeney [3] (problems 84-86) treated the expressions like:

- $15 \times 93 = 1395$;
- $21 \times 87 = 1287$;
- $3 \times 4128 = 12384$;
- $57 \times 834 = 47538$;
- $96 \times 8745231 = 839542176$,

etc.

The above expressions have same digits on both sides, and are separated by multiplication on left side. These kind of numbers later, famous as *"vampire numbers"* [15].

In 1940, Hardy [6] (pg. 25) wrote following four numbers:

- $153 = 1^3 + 5^3 + 3^3$;
- $370 = 3^3 + 7^3 + 0^3$;
- $371 = 3^3 + 7^3 + 1^3$;
- $407 = 4^3 + 0^3 + 7^3$.

The above four numbers have the same digits on both sides except the power 3. Later these numbers become famous as *"narcissistic numbers"*.

In 1962, Madachy [8], pages 163-175, studied in more details the above two types of numbers. Madachy [8], pages 160-161, also showed that there are 2624 vamp numbers of nine digits. Later, many authors [7, 14, 16] came across this direction and produced very interesting results. A good list of numbers having same digits on both sides of the expressions with the operations as *addition, subtraction, multiplication, potentiation* and *division* are called Freidman's numbers. and can be seen at [4, 5].

In some situations, numbers having more operations like square-root, factorial etc., are named *"wild or pretty wild or radical narcissistic numbers"* [11, 12, 13]. These numbers are of type:

- $24 = (2 \times \sqrt{4})!$;
- $71 = \sqrt{7! + 1}$;
- $936 = (\sqrt{9}!)^3 + 6!$;
- $1296 = \sqrt{(1+2)!^9/6}$;
- $2896 = 2 \times (8 + (\sqrt{9})!! + 6!)$,

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etc.

The above numbers are in written in digits order. Let us imagine the reverse order, i.e., to write numbers in reverse order of digits. See the examples below:

- $24 = \sqrt{(4!)^2}$;
- $71 = \sqrt{1+7!}$;
- $936 = 6! + (3!)^{\sqrt{9}}$;
- $1296 = 6^{(\sqrt{9}+2-1)}$;
- $2896 = (6! + (\sqrt{9})!! + 8) \times 2$.

The reverse order representation is not very well known in the literature and is written here for the first time. Also, it is not necessary that every number has its representation. The aim of this work is to study extensively *"pretty wild or radical narcissistic numbers"* having the operations, *addition, subtraction, multiplication, potentiation, division, factorial and square-root* with consecutive representation in increasing and decreasing order of digits as of type 1.

Sequential representation of numbers from 0 to 11111 in increasing and decreasing order of 1 to 9 is done by author [17]. Some comments can be seen at [1, 2, 9, 10].

2. Selfie Numbers

Instead calling *"pretty wild or radical narcissistic numbers"*, let us call them as *"selfie numbers"*, i.e., the numbers that can be represented by same digits with operations. Here below are some examples, divided in five types:

Type 1.

(i) $573846 = -3!! - (\sqrt{4} - (5! - 6) \times 7! - 8)$.
(ii) $13287456 = (8 + 76) \times (54^3 + (2 + 1)!!)$.

Type 2.

(i) $241965 = (1 + (2 \times 4)! + 5) \times 6 + 9$.
(ii) $435609 = 9 + (6! - 5!/\sqrt{4})^{(3-0!)}$.

Type 3.

(i) $12969 = 1 \times 2 \times 9 \times 6! + 9$.
(ii) $20167 = 7 + (6 + 1 + 0!)!/2$.

Type 4.

(i) $14641 = (1 + 4 + 6)^4 \times 1$.
(ii) $43634 = ((4!)^3 + 6!) \times 3 + \sqrt{4}$.

Type 5.

(i) $34562 = 2 - (3 - 5) \times 6! \times 4!$.
(ii) $87369 = (3! + 7) \times 8!/6 + 9$.

The first type represents the numbers in consecutive order in increasing and decreasing way of digits, respectively. The second type represents the same as the first one, but the numbers are not consecutive. The third type represents in the order of digits and in reverse way, respectively. The forth type is of *palindromic representation*. While, the fifth type don't have any rule. Summarizing, the first and second types are same, the only difference is that the first type has consecutive digits. The third and forth type are same. Moreover, forth type is a specific case of third type. Only thing common in all these types is that both sides has the same digits. In view of this, let us call these representations as *"selfie numbers"*.

In this paper, the aim is to represent numbers according to first type, i.e., *"consecutive representation of selfie numbers"*. Other types shall be studies elsewhere.

3. Consecutive Representation of Selfie Numbers

This section presents representation of numbers in consecutive order, either increasing or decreasing orders of digits appearing in the numbers. In the increasing case nine digits used are: 1, 2, 3, 4, 5, 6, 7, 8 and 9. In decreasing case 10 digits used are: 9, 8, 7, 6, 5, 4, 3, 2, 1 and 0. This has been done in blocks of 3 to 9 digits.

3.1. Three Digits

The digits are divided by 3 in 3 in a consecutive way, i.e., from 1 to 3, 2 to 4, 3 to 5, 4 to 6, 5 to 7, 6 to 8 and 7 to 9. In the decreasing case the digits 2, 1 and 0 are also considered.

Increasing order

- $120 = (-0! + (1 + 2)!)!$.
- $354 = 3 \times (-\sqrt{4} + 5!)$.
- $456 = 4 \times (5! - 6)$.
- $798 = 78 + (\sqrt{9})!!$.

Decreasing order

- $120 = ((2 + 1)! - 0!)!$.
- $324 = (4! - 3!)^2$.
- $354 = (5! - \sqrt{4}) \times 3$.
- $456 = (-6 + 5!) \times 4$.

3.2. Four Digits

In this subsection, the digits are divided in 4 by 4 in a consecutive way, i.e., 1 to 4, 2 to 5, 3 to 6, 4 to 7, 5 to 8 and 6 to 9. In the decreasing case the digits 3, 2, 1 and 0 are also considered, but unfortunately, we don't have any result representing these four digits.

Increasing order

- $1432 = 1 \times 2 \times (3!! - 4)$.
- $3564 = -\sqrt{(3!)^4} + 5 \times 6!$.
- $4356 = 3! \times ((\sqrt{4 + 5})! + 6!)$.
- $4536 = 3^4 \times 56$.
- $5764 = 4 + 5! \times 6 + 7!$.
- $5768 = 5! \times 6 + 7! + 8$.
- $6435 = \sqrt{3^4} \times (-5 + 6!)$.

Decreasing order

- $1432 = (-4 + 3!!) \times 2 \times 1$.
- $3456 = 6/5 \times 4 \times 3!!$.
- $4356 = (6! + (\sqrt{5 + 4})!) \times 3!$.
- $5764 = 7! + 6 \times 5! + 4$.
- $5768 = 8 + 7! + 6 \times 5!$.

3.3. Five Digits

This subsection divides the digits in consecutive order of five each, i.e., 1 to 5, 2 to 6, 3 to 7, 4 to 8 and 5 to 9 and in reverse order. In the decreasing case, the digits 0 to 4 are also considered. Initially, the results are in increasing order and then in decreasing order of digits.

Increasing order

- $13452 = (12 - 3!!) \times (-4! + 5)$.
- $15432 = 12 \times (3!)^4 - 5!$.
- $41352 = 12^3 \times 4! - 5!$.

- $23546 = 23 \times 4^5 - 6$.
- $34562 = 2 + (3 + 45) \times 6!$.
- $45362 = 2 + 3!!/\sqrt{4} \times (5! + 6)$.
- $45632 = 2^{3!} \times (-\sqrt{4} - 5 + 6!)$.

- $35476 = (3!! + 4) \times (56 - 7)$.
- $45367 = 3!!/\sqrt{4} \times (5! + 6) + 7$.
- $57463 = 3 + 4 \times 5^6 - 7!$.
- $67534 = -3! + 4 \times 5^6 + 7!$.
- $67543 = 3 + 4 \times 5^6 + 7!$.

- $46578 = \sqrt{(4 + 5!)^6} - 78$.
- $46875 = 4! \times 5^6 \times 7!/8!$.
- $54678 = (-4! + 5 + 6!) \times 78$.
- $57468 = 4 \times (5^6 - 7!) + 8$.
- $57648 = 4! \times (-5 + 6 + \sqrt{7^8})$.
- $67548 = 4 \times 5^6 + 7! + 8$.
- $74856 = -4! - 5! \times (6 - 7!/8)$.
- $75486 = -4! - 5! \times (6 - 7!)/8$.
- $84576 = -4! + 5! \times (6! - 7 - 8)$.
- $85746 = -4! + 5! \times 6! - 7!/8$.

- $85679 = 5 - 6 + 7! \times (8 + 9)$.
- $85697 = (-5 + 6 + 7!) \times (8 + 9)$.

Decreasing order

- $14320 = (-4 + 3!!) \times 2 \times 10.$
- $23104 = (\sqrt{4} + 3!!) \times \sqrt{2^{10}}.$
- $30241 = (\sqrt{4} \times 3!!) \times 21 + 0!.$
- $40312 = (4!/3)! + 2 - 10.$
- $40321 = (\sqrt{43 + 21})! + 0!.$

- $15324 = 5! + (4 + 3!!) \times 21.$
- $12543 = (5! - \sqrt{4^3})^2 - 1.$
- $41352 = -5! + (4!)^3 \times (2 + 1).$

- $32465 = 65 + (4/3!!)^{-2}.$
- $32546 = -6^5 + (\sqrt{4^3})! + 2.$
- $34562 = 6! \times (5 + 43) + 2.$
- $34625 = 65 + 4! \times 3!! \times 2.$
- $34652 = (\sqrt{6!/5})!/(4!)^3 + 2.$
- $43562 = (6! \times 5! + 4 + 3!!)/2.$
- $34567 = 7 + 6! \times (5 + 43).$
- $34657 = 7 + (\sqrt{6!/5})!/(4!)^3.$
- $45367 = 7 + (65 - \sqrt{4}) \times 3!!.$
- $47635 = 7 + (6 + 5!)^{\sqrt{4}} \times 3.$
- $54376 = 7 \times (6^5 - \sqrt{4^3}).$

- $48576 = 8 \times (7! \times 6/5 + 4!).$
- $54678 = 8! - 7 \times 6 + 5!^{\sqrt{4}}.$
- $54768 = 8 \times (7! + 6) + 5!^{\sqrt{4}}.$
- $57648 = 8! + (7 + 6! - 5) \times 4!.$
- $84576 = (-8 - 7 + 6!) \times 5! - 4!.$

- $59768 = -(\sqrt{9})!! + 8 + 7! \times \sqrt{6!/5}.$
- $74536 = 7 \times ((6 + 5) \times \sqrt{4})^3.$
- $78965 = (-\sqrt{9} + 8)^7 + 6! + 5!.$
- $85679 = (9 + 8) \times 7! - 6 + 5.$
- $85697 = (9 + 8) \times (7! + 6 - 5).$

3.4. Six Digits

This subsection divides the digits in consecutive order of six each, i.e., 1 to 6, 2 to 7, 3 to 8 and 4 to 9 and in reverse order. In decreasing order, the digits 5 to 0 are also included. Initially, the results are in increasing order and then in decreasing order.

Increasing order

- $124356 = 12^{3!}/4! - \sqrt{5 \times 6!}.$
- $125634 = (1 + (2 + 3!!) \times (4! + 5)) \times 6.$
- $156234 = (1 + 2)!! + (3!)^4 \times 5! - 6.$
- $156243 = 1 + 2 + (3!)^4 \times 5! + 6!.$
- $254316 = 12 - 3!! + 4!!/(5!/6)!.$
- $256314 = ((1 + 2) \times 3!! - 4!) \times 5! - 6.$
- $261354 = (1 + 2) \times (3!! - \sqrt{4} + 5! \times 6!).$
- $261543 = -1 + 2^{(-3!+4!)} + 5! - 6!.$
- $263514 = (1 + 2) \times 3!! \times (\sqrt{4} + 5!) - 6.$
- $345126 = (1 - 2 + 3!!) \times 4 \times 5! + 6.$
- $345612 = 12 + 3!! \times 4! \times (5!/6).$
- $345621 = 1 + ((2 \times 3!!)^{\sqrt{4}} + 5!)/6.$
- $361452 = 12 - 3!! + (4 + 5)! - 6!.$
- $362145 = -12 - 3 + (4 + 5)! - 6!.$
- $362154 = -(\sqrt{12 - 3})!! + (4 + 5)! - 6.$
- $362514 = -1/2 \times 3!! + (4 + 5)! - 6.$
- $413562 = (-1 + (2 - 3!!) \times (4! - 5!)) \times 6.$
- $431256 = (-1 + (2 + 3)!) \times (4! + 5 \times 6!).$
- $453126 = 1 + (2 + 3 + 4!) \times 5^6.$
- $516234 = -(1 + 2 - 3!!) \times (\sqrt{4 + 5})!! - 6.$
- $516243 = (1 + 2) - 3!! \times (\sqrt{4 + 5} - 6!).$
- $531426 = -12 - 3 + (4 + 5)^6.$
- $532164 = (1 + 2)!! + 3 + (4 + 5)^6.$
- $532416 = (-12 + 3!!) \times (\sqrt{4^5} + 6!).$

- $234576 = -\sqrt{2^{-3!}} \times (4 + 5)! + 6^7.$
- $236745 = 2 \times (3!! + (5 + \sqrt{4})^6) + 7.$
- $237456 = (2^{3!} - 4! + 5!) \times 6 - 7!.$
- $245376 = -2 \times 3! \times 4! \times 5! + 6^7.$
- $247536 = -(2 \times 3)! \times 45 + 6^7.$
- $247653 = (2 + 3!!) \times \sqrt{(\sqrt{4} + 5)^6} + 7.$
- $254736 = -(2 + 3 + \sqrt{4})! \times 5 + 6^7.$
- $256734 = (2 \times 3 + 45) \times (-6 + 7!).$
- $257346 = (2 \times 3 + 45) \times (6 + 7!).$
- $273456 = -(2 \times 3)! \times (4 + 5) + 6^7.$
- $274536 = -(2 + 3)! \times 45 + 6^7.$
- $276345 = (2^{3!} - \sqrt{4^{-5}}) \times (-6! + 7!).$
- $276354 = -2! - ((3!! - 4) \times 5 - 6^7).$
- $324576 = (2^{3!} + \sqrt{4}/5) \times 6! \times 7.$
- $327456 = (-2! + 3!)!^4 + 5! \times 6 - 7!.$
- $345627 = 2 - 3 + 4 \times (5! \times 6! + 7).$
- $346752 = (2^{3!} + 4/5 \times 6) \times 7!.$
- $354672 = 2! \times \sqrt{(3!)^4} \times (-5! + 6 + 7!).$
- $362547 = 2 + (\sqrt{3^4})! - 5 \times 67.$
- $362745 = -2! + (\sqrt{3^4})! - 5! - 6 - 7.$
- $374256 = (-2! + 3!)! \times (-4! + 5^6 - 7).$
- $375264 = (-2! + 3!)! \times (4 + 5^6 + 7).$
- $425376 = (-2 + 3 \times 4!/(5/6)) \times 7!.$
- $432576 = (-2! + 3!)!^4 + (5!/6) \times 7!.$
- $437652 = -2! + (3!! + \sqrt{4} - 5!) \times (6! + 7).$
- $452736 = (2 \times 3)! \times \sqrt{4} \times 5! + 6^7.$

- $453726 = 2^{-3} \times (4!/5! + 6!) \times 7!$.
- $462735 = (2 \times 3!)!/4^5 - 6! \times 7$.
- $524736 = 2^{3!} - (4! - 5!) \times (6 + 7!)$.
- $537264 = -(2 \times 3!)! \times (-4/(5 \times 6!)) + 7!$.
- $542376 = 2^{-3!} \times (4 + 5!) \times 6^7$.
- $543672 = (2^3 + 4 - 5!) \times (6 - 7!)$.
- $563472 = (\sqrt{23^4}/5 + 6) \times 7!$.
- $574326 = -234 + (5! - 6) \times 7!$.
- $574632 = 2 \times \sqrt{(3!)^4} + (5! - 6) \times 7!$.
- $634725 = (-2^{-3}/\sqrt{4} + 5! + 6) \times 7!$.
- $634752 = -2 \times 3! \times 4! + (5! + 6) \times 7!$.
- $635274 = 234 + (5! + 6) \times 7!$.
- $723456 = (-2! + 3!) \times (4! - 5! + 6 \times 7!)$.
- $725436 = 2 \times ((\sqrt{3^4})! - 5! - 6 \times 7)$.
- $725634 = 2 \times ((\sqrt{3^4})! - 56 - 7)$.
- $754236 = (2 + 3! \times 4!) \times (5! + 6 + 7!)$.

- $345768 = 3 \times (4 \times 5 \times 6! + 7) \times 8$.
- $345867 = 3 + 4! \times (5 + 6 \times \sqrt{7^8})$.
- $357846 = 3! + (4 + 5)! - (6 - 7 + 8)!$.
- $367584 = (-3 + \sqrt{4}/(5!/(6! + 7))) \times 8!$.
- $368457 = 3 \times (4 + 5^6 \times 7) + 8!$.
- $375468 = 3! \times (4 \times 5^6 + 78)$.
- $375486 = 3! - (4 + 5! - 6!) \times 7!/8$.
- $375648 = (-3!! - \sqrt{4} + 5!) \times (6 - 7!/8)$.
- $375846 = -3! \times (4! - 5^6) + 7 \times 8!$.
- $375864 = 3 \times ((4! + 5) \times (-6! + 7!) + 8)$.
- $378456 = (\sqrt{3^4})! + 5^6 - \sqrt{\sqrt{7^8}}$.
- $378546 = (-3 + 4!) \times (5^6 + \sqrt{7^8})$.
- $437568 = (-3!! - 4! + (5 + 6) \times 7!) \times 8$.
- $438567 = (-3!! + 4!) \times (5 - 6 - 7!)/8$.
- $453678 = (3!! + 4! - 5! + 6! \times 7!)/8$.
- $453687 = -3 + ((\sqrt{4 + 5})!! + 6! \times 7!)/8$.
- $453768 = (3 - 4!) \times (5 \times (6! - 7!) - 8)$.
- $456738 = -3 \times 4 + (5 + 6!) \times 7!/8$.
- $456837 = (3!! - 4! + (5 + 6!) \times 7!)/8$.
- $457386 = 3! + ((\sqrt{4 + 5})! + 6!) \times 7!/8$.
- $458637 = -3 - (4! - 5 - 6) \times (7! - 8!)$.
- $468735 = 3!!/4! \times 5^6 - 7 - 8$.
- $468753 = 3 + \sqrt{4} \times 5^6 \times (7 + 8)$.
- $475368 = (3!! - 4!) \times (5 + 678)$.
- $475836 = 3!! - \sqrt{4! + 5!} \times (6! + 7 - 8!)$.
- $483576 = 3 \times (4 - (5 + 6)/7!) \times 8!$.
- $483756 = -(3 \times 4)!/(5 + 6)! \times (7 - 8!)$.
- $483765 = -3 - \sqrt{4! + 5!} \times (6 - 7! \times 8)$.
- $485736 = (-3 + \sqrt{4} \times (5! + 6 \times 7!)) \times 8$.
- $485763 = 3 + \sqrt{4} \times (5! + 6 \times 7!) \times 8$.
- $534768 = (-3 + \sqrt{(4! - 5)^6}) \times 78$.
- $536478 = -3 + (4 + 5)^6 + (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $536487 = 3! + (4 + 5)^6 + (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $536784 = (3!! + 4 + 5!) \times (6 + 7!/8)$.
- $537648 = \sqrt{3^{-4}} \times 5! + 6/7!) \times 8!$.
- $548637 = (3!!)^{\sqrt{4}} + 5 + 6 \times 7! - 8$.
- $548736 = 3! \times (4! + 5! \times 6! + 7! - 8)$.
- $563748 = (-3) \times 4 - 5! \times (6 - 7!) - 8!$.
- $563784 = 3! \times 4 - 5! \times (6 - 7!) - 8!$.
- $563874 = (3!!)^{\sqrt{4}} + (5! - 6 + 7! + 8!)$.
- $564738 = 3! + \sqrt{4} \times (5! + 6 + 7 \times 8!)$.
- $573468 = -3!!/4 + (5! - 6) \times (7! - 8)$.
- $573648 = (-3! + (4 - 5 + 6)!) \times (7! - 8)$.
- $573684 = \sqrt{(3!)^4} + (5! - 6) \times (7! - 8)$.
- $573846 = -3!! - (\sqrt{4} - (5! - 6) \times 7! - 8)$.
- $573864 = -3!! + 4! + (5! - 6) \times (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $574368 = (\sqrt{\sqrt{3^4}})!! + (5! - 6) \times (7! - 8)$.
- $574638 = (3 + 4)! \times (5! - 6) + 78$.
- $584637 = -3 + (45/6 + 7) \times 8!$.
- $635748 = (-3! + 4 + 5!) \times (6 + 7!) + 8!$.
- $635784 = 3!! + 4! + (5! + 6) \times (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $645837 = -3 + (4 + 5)! + 6! + 7 \times 8!$.
- $653748 = -3!! - (\sqrt{4} + 5!) \times (6 - 7!) + 8!$.
- $657384 = 3!! + 4! + (5! - 6)/7 \times 8!$.
- $675348 = -3 \times 4 + (5! + 6) \times 7! + 8!$.
- $675384 = 3! \times 4 + (5! + 6) \times 7! + 8!$.
- $684573 = -3 + (4! + 5!) \times (-6 + 7!) - 8!$.
- $685437 = -3 + (4! - \sqrt{56 - 7}) \times 8!$.
- $735846 = 3! + (4! + 5! - 6) \times 7! + 8!$.
- $743856 = 3! \times (4! \times (5! + 6 + 7!) - 8)$.
- $765348 = -3! \times (\sqrt{4} - 5! \times (6! + 7) - 8!)$.
- $765384 = 3! \times ((4 + 5! \times (6! + 7)) + 8!)$.
- $837456 = (-3! + (4! + 5!) \times (6! + 7)) \times 8$.
- $845376 = \sqrt{\sqrt{3^4}} \times 56 \times (7! - 8)$.
- $845736 = -3!! - 4! \times (5 + 6 + 7! - 8!)$.
- $846357 = 3 \times (4 - \sqrt{5^6} + 7 \times 8!)$.
- $846573 = (3 - 4!) \times (\sqrt{56 - 7} - 8!)$.
- $846735 = 3 \times (4 - 5 + 6 + 7 \times 8!)$.
- $846753 = \sqrt{\sqrt{3^4}} \times (5 + 6 + 7 \times 8!)$.
- $847563 = 3 + 4! \times ((5 - 6!) \times 7 + 8!)$.

- $457896 = (-4 + 5! \times (6 + 7!/8)) \times (\sqrt{9})!$.
- $458679 = (4! - 5 - 6) \times (-7! + 8! + \sqrt{9})$.
- $458976 = -4! + (\sqrt{5 \times 6!} + 7!)/8 \times (\sqrt{9})!!$.
- $459687 = \sqrt{4} + (\sqrt{5^6} + 7!) \times 89$.
- $468759 = \sqrt{4} \times 5^6 \times (7 + 8) + 9$.
- $475896 = 4! \times 56 + 78^{\sqrt{9}}$.
- $479568 = ((-\sqrt{4} + 5!) \times 6! - 7! + 8) \times (\sqrt{9})!$.
- $479586 = (\sqrt{4} + 5)! - 6 + 78^{\sqrt{9}}$.
- $479856 = (4! - 5! + 6!) \times (\sqrt{\sqrt{7^8}} + (\sqrt{9})!!)$.
- $485769 = \sqrt{4} \times (5! + 6 \times 7!) \times 8 + 9$.
- $485976 = -4! + 5 \times 6! \times (7 + 8) \times 9$.
- $489576 = -4! + 5! \times 6! + 7! \times 8 + 9!$.
- $495768 = 4 \times (5^6 + 7! - 8) \times (\sqrt{9})!$.
- $497856 = (-4! + 5!) \times (6 + 7!) + 8!/\sqrt{9}$.
- $546879 = 4 + 5^6 \times 7 \times (8 - \sqrt{9})$.

- $548796 = \sqrt{4} \times (5! - 6) \times (\sqrt{7^8} + (\sqrt{9})!)$.
- $567984 = 4! - 5! + 6! \times 789$.
- $568974 = (-\sqrt{4} - 5 + 6!) \times (78 + (\sqrt{9})!!)$.
- $574698 = 4! + (5! - 6) \times (7! - 8 + 9)$.
- $574896 = (\sqrt{4} + 5) \times 6 \times (7! + 8) + 9!$.
- $576498 = (4! - 5) \times 6 \times (7! + 8 + 9)$.
- $576984 = (4 - 5!) \times (-6 - 7! + 8 \times 9)$.
- $579864 = 4! - 5! \times (6! - 7! - 8^{\sqrt{9}})$.
- $587496 = -4! + (-5! \times 6! + 7 \times 8!) \times \sqrt{9}$.
- $589647 = -4! + (\sqrt{5^6} \times 7!) - 8! - 9$.
- $589674 = 4! - 5 \times (6 - 7! - 8!) + 9!$.
- $589764 = (\sqrt{4} - 5!) \times (-6 - 7! + 8 \times (\sqrt{9})!)$.
- $594687 = -4! + (5! + 6) \times 7! - 8! - 9$.
- $594768 = (4 + 5! - 6) \times 7! + 8 \times (\sqrt{9})!$.
- $597864 = (4 - 5!) \times (6 - 7! - (8 - \sqrt{9})!)$.
- $645798 = (4 + 5)! + 6! + 7 \times (8! - (\sqrt{9})!)$.
- $645879 = 4^5 \times (6 + 7!)/8 - 9$.
- $645897 = 4^5 \times (6 + 7!)/8 + 9$.
- $684579 = (4! + 5!) \times (-6 + 7!) - 8! + \sqrt{9}$.
- $697584 = 4! + 5! \times ((6! + 7) \times 8 - \sqrt{9})$.
- $745896 = -4! + (-5/6 + 7) \times 8! \times \sqrt{9}$.
- $749568 = 4^5 \times (6! + 7 + 8 - \sqrt{9})$.
- $749856 = (4 + 5^6 - 7) \times 8 \times (\sqrt{9})!$.
- $765948 = (-4 + 5 \times 6!) \times \sqrt{7! + 8! + 9}$.
- $765984 = \sqrt{4} \times (5 - 6/7!) \times 8! + 9!$.
- $768954 = 4! \times (5! + 6 \times 7!) + 8! - (\sqrt{9})!$.
- $794856 = -4! + 5 \times (6^7 - 8! \times \sqrt{9})$.
- $795846 = (4! + 5! - 6) \times (7 + 8 \times (\sqrt{9})!!)$.
- $796548 = \sqrt{4} \times (5! - 6 - 7! + 8! + 9!)$.
- $845678 = -4^5 + (-6 + 7 \times 8!) \times \sqrt{9}$.
- $845976 = -4! - 5! \times 6 + 7 \times 8! \times \sqrt{9}$.
- $846546 = -(4! + 5) \times 6 + 7 \times 8! \times \sqrt{9}$.
- $846578 = -4 - 5! + (-6 + 7 \times 8!) \times \sqrt{9}$.
- $846597 = \sqrt{4} - \sqrt{5^6} + 7 \times 8! \times \sqrt{9}$.
- $846759 = 45 - 6 + 7 \times 8! \times \sqrt{9}$.
- $846795 = (4! - 5 + 6 + 7 \times 8!) \times \sqrt{9}$.
- $846975 = 4! \times (5 + 6 - 7! + 8!) - 9$.
- $847569 = 4! \times ((5 - 6!) \times 7 + 8!) + 9$.
- $849576 = 4! \times (\sqrt{5^6} - 7! + 8! - (\sqrt{9})!)$.
- $849657 = (-4! - \sqrt{5/6!}) \times (7! - 8!) - \sqrt{9}$.
- $856794 = (-\sqrt{4} + (\sqrt{5/6!} + 7) \times 8!) \times \sqrt{9}$.
- $857496 = -4! + (5 \times 6! + 7 \times 8!) \times \sqrt{9}$.
- $869754 = ((4! + 5!) \times 6! + 7!) \times 8 - (\sqrt{9})!$.
- $874965 = (-4 + 5^6 \times 7) \times 8 - \sqrt{9}$.
- $875496 = (-4 + 5^6) \times 7 \times 8 + (\sqrt{9})!!$.
- $875964 = ((4! + 5) \times (-6 + 7!) + 8) \times (\sqrt{9})!$.
- $876954 = (4! + 5) \times 6 \times (\sqrt{\sqrt{\sqrt{7^8}}})! - (\sqrt{9})!$.
- $897654 = ((\sqrt{4} + 5)! + 6 + 7!) \times 89$.
- $945786 = 4! \times (-5! + 6 + 7!) \times 8 - (\sqrt{9})!$.
- $947568 = 4! \times (-5! - 6! - 7 + 8! + 9)$.
- $947685 = 4! \times (-5! - 6! + 7 + 8!) - \sqrt{9}$.
- $947856 = ((\sqrt{4} + 5)^6 + 7 + 8!) \times (\sqrt{9})!$.
- $947896 = 4 \times (5 \times (6 - 7!) + 8^{\sqrt{9}}!)$.
- $956784 = 4! \times ((-56 + 7!) \times 8 - (\sqrt{9})!)$.
- $957648 = -4! \times (56 - 7!) \times 8 + (\sqrt{9})!!$.
- $958467 = 4 \times ((5!/6!)^{-7} - 8!) + \sqrt{9}$.
- $958476 = 4 \times ((5!/6!)^{-7} - 8! + \sqrt{9})$.
- $964785 = 4! \times (-5! + 6 - 7 + 8!) + 9$.
- $964857 = 4! \times (-\sqrt{5^6} + 7 + 8!) + 9$.
- $965784 = 4! \times (-56 + 7 + 8!) - (\sqrt{9})!!$.
- $967485 = 4! \times (5 - 6 - 7 + 8!) - \sqrt{9}$.
- $967584 = 4! \times (5 + 6! \times 7 \times 8 - 9)$.
- $967845 = 4! \times (\sqrt{56 - 7} + 8!) - \sqrt{9}$.
- $967854 = 4! \times (\sqrt{56 - 7} + 8!) + (\sqrt{9})!$.
- $968574 = 4! \times (5 \times 6 + 7 + 8!) + (\sqrt{9})!$.
- $968754 = 4 + 5^6 \times (7 \times 8 + (\sqrt{9})!)$.
- $975648 = 4! \times (5 \times 67 + 8! - \sqrt{9})$.
- $975864 = 4! \times (5 \times 67 + 8! + (\sqrt{9})!)$.
- $984576 = 4! \times (5! \times 6 - 7 + 8! - 9)$.
- $984675 = 4! \times (-5 + 6! - 7 + 8!) + \sqrt{9}$.
- $987456 = 4! \times (5! + 6! - 7 + 8! - 9)$.
- $987546 = (-(\sqrt{4} + 5)^6 + 7 \times 8!) \times (\sqrt{9})!$.

Decreasing order

- $143520 = 5! \times (-4 + (3 + 2)! \times 10)$.
- $145032 = -5! + 4 \times (3^2)!/10$.
- $345120 = 5! \times 4 \times ((3 \times 2)! - 1 + 0)$.
- $403215 = -5 + ((4!/3)! + 2) \times 10$.
- $431520 = 5! \times (-4 + 3!!/2 \times 10)$.
- $521304 = 5 \times 4 + (3!! + 2)^{1+0!}$.
- $521403 = 5! + (\sqrt{4} + 3!!)^2 - 1 + 0$.
- $531420 = (5 + 4)^{3!} - 21 + 0$.

- $125634 = 6 \times ((5 + 4!) \times (3!! + 2) + 1)$.
- $132645 = -6 + (54 - 3)^{(2+1)}$.
- $146352 = 6 \times ((5 + 4!)^3 + 2 + 1)$.
- $156234 = -6 + (5 + \sqrt{4})! \times (32 - 1)$.
- $156243 = -6 + 5^{(4+3)} \times 2 - 1$.
- $163254 = (6^5 + 4 - 3!) \times 21$.
- $256314 = -6 + 5! \times (-4! + 3 \times (2 + 1)!!)$.
- $261354 = (6! \times 5! - \sqrt{4} + 3!!) \times (2 + 1)$.
- $261543 = -6! + 5! + 4^{3^2} - 1$.
- $263514 = -6 + (5! + \sqrt{4}) \times 3 \times (2 + 1)!!$.
- $263541 = 6! \times (5! + \sqrt{4}) \times 3 + 21$.
- $345126 = 6 + 5! \times 4 \times (3!! - 2 + 1)$.
- $345612 = 6! \times 5! \times 4 + 3! + (2 + 1)!$.
- $345621 = 6! \times 5! \times 4!/3! + 21$.
- $362145 = -6! + (5 + 4)! + 3! - 21$.

- $362154 = -6! + (54/3!)! - (2+1)!$.
- $362514 = -6 + (5+4)! - 3!!/2 \times 1$.
- $413526 = (65 - 4!)^3 \times (2+1)!$.
- $413562 = 6 \times ((5! - 4!) \times (3!! - 2) - 1)$.
- $431256 = (6! \times 5 + 4!) \times ((3+2)! - 1)$.
- $452163 = 6! \times (5^4 + 3) + 2 + 1$.
- $456213 = (6 + 5^4) \times (3!! + 2 + 1)$.
- $465123 = (6! + 5 - 43)^2 - 1$.
- $512643 = -\sqrt{6!/5} + (4 - 3!!)^2 - 1$.
- $516234 = (6! - \sqrt{5+4}) \times 3!! - (2+1)!$.
- $516243 = (6! - \sqrt{5+4}) \times 3!! + 2 + 1$.
- $523461 = (6! + 5 + \sqrt{4}) \times 3!! + 21$.
- $524163 = -\sqrt{6!/5} + (4 + 3!!)^2 - 1$.
- $531426 = 6 + (5+4)^{3!} - 21$.
- $531462 = (6/54)^{-3!} + 21$.
- $532164 = 6! + (5+4)^{3!} + 2 + 1$.
- $534261 = (6! + 5 - 4) \times (3!! + 21)$.
- $536421 = (6! + \sqrt{5^4}) \times 3!! + 21$.

- $234576 = (-7! + 6^5 \times 4) \times 3^2$.
- $234675 = 7! \times (-6 + (5/4 + 3!)^2)$.
- $236745 = 7 + (6! + (5 + \sqrt{4})^{3!}) \times 2$.
- $237456 = -7! + 6 \times (5! - 4! + (3!+2)!)$.
- $245376 = (-7! + 6!/5) \times 4! + (3^2)!$.
- $247536 = 7! + 6 \times (5! - 4! + (3!+2)!)$.
- $254736 = (7 + 6! + 5) \times (-4! + 3!!)/2$.
- $256734 = (7! - 6) \times \sqrt{(54-3)^2}$.
- $257346 = (7! + 6) \times \sqrt{(54-3)^2}$.
- $273456 = (7! \times 6 + 5! + 4!) \times 3^2$.
- $274536 = -7! + 6^{5+\sqrt{4}} - 3!!/2$.
- $274635 = 765/(\sqrt{4}/(3!! - 2))$.
- $324765 = 7! \times (65 - (4/3)^{-2})$.
- $325476 = (-7! + 6! \times 5!) \times 4 + (3!)^2$.
- $327456 = 7! \times 65 - (4 \times 3)^2$.
- $327546 = 7! \times 65 - (4! + 3) \times 2$.
- $327564 = 7! \times 65 - (4 + 32)$.
- $327645 = 7! \times 65 + 43 + 2$.
- $327654 = 7! \times 65 + (4! + 3) \times 2$.
- $345627 = (7 + 6! \times 5!) \times 4 - 3 + 2$.
- $345672 = ((7! + 6!) \times 5! + 4! \times 3!)/2$.
- $346752 = -7! \times (6/5 + \sqrt{4}) + (3^2)!$.
- $347265 = 7! + (6! - 5 \times (4! + 3))^2$.
- $354672 = (7! + 6 - 5!) \times 4! \times \sqrt{3^2}$.
- $356472 = -(7! + 6^5)/\sqrt{4} + (3^2)!$.
- $357264 = -7! - (6!/5) \times 4 + (3^2)!$.
- $357462 = -7 \times (6! + 54) + (3^2)!$.
- $357624 = -7! - 6^{\sqrt{5+4}} + (3^2)!$.
- $362547 = -\sqrt{7^6} + 5 \times \sqrt{4} + (3^2)!$.
- $362745 = -7 - 6 - 5! - \sqrt{4} + (3^2)!$.
- $362754 = -7 \times \sqrt{6 \times 54} + (3^2)!$.
- $364752 = (-7 \times 6 + 5!) \times 4! + (3^2)!$.
- $365472 = (7! + 6!/5)/\sqrt{4} + (3^2)!$.
- $365724 = (7! + 6! \times 5!) \times 4 - (3!)^2$.
- $367254 = 7! - (6! - (54 + (3^2)!))$.
- $367542 = 7 \times (6! - 54) + (3^2)!$.
- $372645 = (7!/6 + 5) \times (4! - 3)^2$.
- $375426 = 7! - ((6 - 5!)/\sqrt{4})^3 \times 2$.
- $425376 = 7 \times (6^5 \times 4 - 3!!) \times 2$.
- $432576 = (7!/6) \times 5! + 4!^{3!-2}$.
- $432756 = 7! + 654^{\sqrt{3!-2}}$.
- $437652 = (7 + 6!) \times (-5! + \sqrt{4} + 3!!) - 2$.
- $452736 = (7! - 6^5) \times 4! + 3!!^2$.
- $453672 = (7! \times 6 \times 5 + 4!) \times \sqrt{3^2}$.
- $453726 = 7! \times (6! + \sqrt{\sqrt{5^{-4}}})/(3! + 2)$.
- $462735 = -7! + \sqrt{6!/5}!/4^{3+2}$.
- $467352 = -7! + 6 \times 54^3/2$.
- $523467 = 7! + \sqrt{6! + 5 + 4} + 3!!^2$.
- $523476 = (7 + 6!) \times (\sqrt{5+4})!! + (3!)^2$.
- $523674 = 7! - 6 + 5! \times \sqrt{4} + 3!!^2$.
- $523764 = 7! + 6 \times 54 + 3!!^2$.
- $524736 = (7 + 6 - 5)! + (4! - 3!!)^2$.
- $537264 = 7! + \sqrt{(6 \times 5)^{-4} \times (3! \times 2)!}$.
- $543672 = (7! - 6) \times (5! - \sqrt{(4 \times 3)^2})$.
- $547632 = 7! \times (6 - \sqrt{(\sqrt{(5^{-4})})}) + 3!!^2$.
- $563472 = 7 \times (-6!/5 + (\sqrt{4^3})! \times 2)$.
- $574236 = -7! \times (6 - 5!) - (4! - 3!)^2$.
- $574632 = -7! \times (6 - 5!) + 4! \times \sqrt{3^2}$.
- $576432 = (7! - 6) \times 5! - (4!)^3 \times 2$.
- $634725 = 7! \times (6 + 5! - \sqrt{4}/32)$.
- $634752 = 7! \times (6 + 5!) - 4! \times 3! \times 2$.
- $635472 = 7! \times (6 + 5!) + 432$.
- $637524 = (7 \times (6 - 5!))^{\sqrt{4}} + (3 \times 2)!$.
- $645372 = 7! \times (6/5! + 4 \times 32)$.
- $653472 = (7 \times 6^5 + 4!) \times 3! \times 2$.
- $657324 = 76 \times (5! - 4! - 3)^2$.
- $723456 = ((7! - 6)/5 - \sqrt{4}) \times (3 \times 2)!$.
- $724536 = (7! - 6) \times (5! + 4!) - 3!!/2$.
- $725436 = 7! \times 6!/5 - (4! - 3!)^2$.
- $725634 = (7! \times 6 - 5) \times 4! - 3 \times 2$.
- $725643 = (7! \times 6 - 5) \times 4! + \sqrt{3^2}$.
- $732456 = (-7! + 6! \times 5! + 4!) \times 3^2$.
- $746532 = ((7! - 6!)/5)^{\sqrt{4}} + (3!^2)$.
- $754236 = (7! + 6 + 5!) \times (4! \times 3! + 2)$.

- $345687 = 87 + (6! - 5! \times \sqrt{4}) \times 3!!$.
- $345768 = 8 \times (7 + 6! \times 5 \times 4) \times 3$.
- $356874 = 87 \times (6!/5! + 4^{3!})$.
- $357846 = 8! + 7! \times (65 - \sqrt{4}) + 3!$.
- $365784 = 8 \times ((7! + 6! \times 5!)/\sqrt{4} + 3)$.
- $367584 = (8 + (7! + 65) \times 4!) \times 3$.
- $368457 = 8 + (7 + 6! - 5!)^{\sqrt{4!/3!}}$.
- $368754 = (8! - 7!)/6 + (5+4)! - 3!$.
- $375846 = (87 \times 6! + 5 - 4) \times 3!$.
- $375864 = (87 \times 6 \times 5! + 4) \times 3!$.
- $376548 = (87 \times 6! + 5! - \sqrt{4}) \times 3!$.

- $376584 = (87 \times 6! + 5! + 4) \times 3!$.
- $437568 = 8 \times ((7! \times (6 + 5) - 4!) - 3!!)$.
- $437856 = 8 \times (76 \times 5! + \sqrt{4}) \times 3!$.
- $438567 = 87 \times (6 - 5 + (4 + 3)!)$.
- $453768 = (8 + (7! - 6!) \times 5) \times (4! - 3)$.
- $458637 = (8! - 7!) \times (-6 - 5 + 4!) - 3$.
- $463785 = (8 + 7 + 6!) \times (5^4 + 3!)$.
- $468735 = -8 - 7 + 6 \times 5^{(4+3)}$.
- $468765 = 8 + 7 + 6 \times 5^{(4+3)}$.
- $475836 = (8! - 7 - 6!) \times \sqrt{5! + 4!} + 3!!$.
- $483756 = (8! + 7 \times (-6 + 5)) \times 4 \times 3$.
- $483765 = (8 \times 7! - 6) \times \sqrt{5! + 4!} - 3$.
- $485736 = 8 \times ((7! \times 6 + 5!) \times \sqrt{4} - 3)$.
- $485763 = 8 \times (7! \times 6 + 5!) \times \sqrt{4} + 3$.
- $536487 = 87 + (6! + 5^{\sqrt{4}}) \times 3!!$.
- $536874 = 8! + 7! - 6 + 5! \times 4^{3!}$.
- $537648 = 8 \times (7! \times 6!/54 + 3!)$.
- $537864 = 8! \times (7 + 6) - 5! + (4!)^3$.
- $547853 = -8! + 7^6 \times 5 - 4! \times 3$.
- $548736 = (-8 + 7! + 6! \times 5! + 4!) \times 3!$.
- $563748 = -8! + (7! - 6) \times 5! - 4 \times 3$.
- $563784 = 8! + 7! + (6! \times 5! + 4) \times 3!$.
- $564385 = (8! - 7) \times (-6 + 5 \times 4) + 3$.
- $564738 = (8! \times 7 + 6 + 5!) \times \sqrt{4} + 3!$.
- $567834 = 8! \times (\sqrt{7^6} - 5)/4! - 3!$.
- $567843 = 8! \times (\sqrt{7^6} - 5)/4! + 3$.
- $573648 = (8 - 7!) \times (6 - 5 \times 4 \times 3!)$.
- $573846 = 8 + 7! \times (-6 + 5!) - \sqrt{4} - 3!!$.
- $574368 = (8 - 7!) \times 6 \times (5 - 4!) + 3!!$.
- $584637 = -8! + 7 \times 6! \times (5! + 4) + 3$.
- $635748 = 8! - (7! + 6) \times (-5! - 4 + 3!)$.
- $645837 = 8! + (7! + 6) \times 5 \times 4! - 3$.
- $653748 = 8! + (7! - 6) \times (5! + \sqrt{4}) - 3!!$.
- $657384 = -8!/7 \times (6 - 5!) + 4! + 3!!$.
- $675348 = 8! - 7! \times (-6 - 5!) - 4 \times 3$.
- $675384 = 8! - 7! \times (-6 - 5!) + 4 \times 3!$.
- $684573 = -8! + (7! - 6) \times (5! + 4!) + 3$.
- $685437 = 8! \times (-7 \times (6 - 5) + 4!) - 3$.
- $685457 = (8! + 7 - 6) \times (5 \times 4 - 3)$.
- $687453 = 8! \times (-7 + 6/5! + 4!) - 3$.
- $687456 = 8 \times (-7! - (6 + 5!) \times (-\sqrt{4} - 3!!))$.
- $734568 = (8! + 7! \times 6!)/5 + 4! + 3!!$.
- $735846 = 8! - 7! \times (6 - 5! - 4!) + 3!$.
- $743856 = (-8 + (7! + 6 + 5!) \times 4!) \times 3!$.
- $745638 = 8! + (7^6 - 5! + 4!) \times 3!$.
- $746358 = 8! + (7^{6!/5!} + 4!) \times 3!$.
- $746538 = 8! + (7^6 + 54) \times 3!$.
- $765348 = (8! + (7 + 6!) \times 5! - \sqrt{4}) \times 3!$.
- $765384 = (8! + (7 + 6!) \times 5! + 4) \times 3!$.
- $786345 = ((8!/7!)^6 - 5 - 4!) \times 3$.
- $786435 = (8 \times (7 - 6))^5 \times 4! + 3$.
- $786453 = ((8!/7!)^6 + 5 + \sqrt{4}) \times 3$.
- $837456 = 8 \times ((7 + 6!) \times (5! + 4!) - 3!)$.
- $843576 = -8! - 7!/6 + (5! - 4!)^3$.
- $845376 = (8 - 7!) \times (6 - (5 + 4!) \times 3!)$.
- $845736 = (8! - 7! - 6 - 5) \times 4! - 3!!$.
- $846357 = (8! \times 7 - \sqrt{(6 + 5)^4}) \times 3$.
- $846537 = (8! \times 7 - 65 + 4) \times 3$.
- $846573 = (8! + 7 \times (-6 + 5)) \times (4! - 3)$.
- $846735 = (8! \times 7 + 6 - 5 + 4) \times 3$.
- $846753 = (8! \times 7 + \sqrt{\sqrt{(6 + 5)^4}}) \times 3$.
- $847563 = (8! - 7 \times (6! - 5)) \times 4! + 3$.
- $857346 = (8!/7 - 6) \times (5 + 4! \times 3!)$.

- $458679 = (\sqrt{9} + 8! - 7!) \times (-6 - 5 + 4!)$.
- $458976 = (\sqrt{9})!!/8 \times (7! + \sqrt{6! \times 5}) - 4!$.
- $468759 = (-\sqrt{9} + 8)^7 \times 6 + 5 + 4$.
- $479568 = (\sqrt{9})! \times (8 - 7! + 6! \times (5! - \sqrt{4}))$.
- $479856 = (\sqrt{9})!! - 8! \times (7 - 6!)/5! \times \sqrt{4}$.
- $485769 = 9 + 8 \times (7! \times 6 + 5!) \times \sqrt{4}$.
- $485976 = 9 \times (8 + 7) \times 6! \times 5 - 4!$.
- $487956 = (\sqrt{9})!! \times (8! + \sqrt{7^6})/5! \times \sqrt{4}$.
- $487965 = 9 + (8! + \sqrt{7^6}) \times \sqrt{5! + 4!}$.
- $489576 = 9! + 8 \times 7! + 6! \times 5! - 4!$.
- $498576 = \sqrt{9^8} \times 76 - 5!/\sqrt{4}$.
- $498756 = \sqrt{9}^8 \times 76 + 5 \times 4!$.
- $567849 = 9 + 8! \times (\sqrt{7^6} - 5)/4!$.
- $574698 = (9 - 8 + 7!) \times (-6 + 5!) + 4!$.
- $574896 = 9! + (8 + 7!) \times 6 \times (5 + \sqrt{4})$.
- $574968 = \sqrt{9} \times (-8 + 7! + 6^5 \times 4!)$.
- $576498 = (9 + 8 + 7!) \times (-6 + 5 \times 4!)$.
- $576984 = (9 \times 8 - 7! - 6) \times (-5! + 4)$.
- $584796 = ((\sqrt{9})!!/8 + 7!) \times (-6 + 5!) - 4!$.
- $586947 = -\sqrt{(\sqrt{9})!^8} + 7^6 \times 5 - \sqrt{4}$.
- $587496 = \sqrt{9} \times (8! \times 7 - 6! \times 5!) - 4!$.
- $587649 = (\sqrt{9} - 8) \times (-7^6 + 5!) + 4$.
- $589674 = 9! + (8! + 7! - 6) \times 5 + 4!$.
- $589764 = ((\sqrt{9})! \times 8 - 7! - 6) \times (-5! + \sqrt{4})$.
- $594687 = -9 - 8! + 7! \times (6 + 5!) - 4!$.
- $594768 = (\sqrt{9})! \times 8 - 7! \times (6 - 5! - 4)$.
- $594867 = 9! - (8! - 7^6) \times (5 - \sqrt{4})$.
- $596478 = -(\sqrt{9})! - 8! + (7 \times (-6 + 5!))^{\sqrt{4}}$.
- $596487 = \sqrt{9} - 8! + (7 \times (-6 + 5!))^{\sqrt{4}}$.
- $597864 = ((-\sqrt{9} + 8)! + (7! - 6)) \times (5! - 4)$.
- $645798 = (-(\sqrt{9})! + 8!) \times 7 + 6! + (5 + 4)!$.
- $658497 = -(\sqrt{9})! + 87^{(-6+5+4)}$.
- $678594 = -(\sqrt{9})! + 87 \times (6^5 + 4!)$.
- $684579 = \sqrt{9} - 8! + (7! - 6) \times (5! + 4!)$.
- $687459 = \sqrt{9} - 8! \times (7 - 6/5! - 4!)$.
- $694857 = 9 \times (-8! + 7^6 - 5!) - 4!$.
- $697584 = (-\sqrt{9} + 8 \times (7 + 6!)) \times 5! + 4!$.
- $745896 = \sqrt{9} \times 8! \times (7/6 + 5) - 4!$.
- $745968 = (\sqrt{9})! \times 8 + 7! \times (6!/5 + 4)$.
- $749568 = \sqrt{\sqrt{9} \times 8^7 \times 6} \times (5! + \sqrt{4})$.

- $756948 = (\sqrt{9})! \times (8 + (7! + 6) \times 5^{\sqrt{4}})$.
- $756984 = (\sqrt{(\sqrt{9})!^8 + (7! \times 6 + 5)}) \times 4!$.
- $765948 = (\sqrt{9}^8 + 7 \times 6) \times (5! - 4)$.
- $768954 = -(\sqrt{9})! + 8! + (7! \times 6 + 5!) \times 4!$.
- $786459 = \sqrt{9} \times ((8!/7!)^6 + 5 + 4)$.
- $786594 = \sqrt{9} \times ((8!/7!)^6 + 54)$.
- $789564 = (-9 + (8! - 7!/6) \times 5) \times 4$.
- $794856 = \sqrt{9} \times (-8 - 7!) + (6 \times 5)^4$.
- $795846 = ((\sqrt{9})!! \times 8 + 7) \times (-6 + 5! + 4!)$.
- $796548 = (9! + 8! - 7! - 6 + 5!) \times \sqrt{4}$.
- $845876 = \sqrt{9} \times 8! \times 7 - 6! - 5! - 4$.
- $845964 = \sqrt{9} \times (8! \times 7 - (6 + 5!) \times \sqrt{4})$.
- $845976 = \sqrt{9} \times 8! \times 7 - 6 \times 5! - 4!$.
- $846579 = \sqrt{9} + (8! - 7! - 6!/5!) \times 4!$.
- $846597 = \sqrt{9} \times (8! \times 7 - 65 + 4!)$.
- $846759 = \sqrt{9} \times (8! \times 7 - 6 - 5 + 4!)$.
- $846795 = \sqrt{9} \times (8! \times 7 + 6 - 5 + 4!)$.
- $846975 = -9 + (8! - 7! + 6 + 5) \times 4!$.
- $847569 = 9 + (8! - 7 \times (6! - 5)) \times 4!$.
- $849576 = (9 + 8 + 7!) \times (6!/5 + 4!)$.
- $856794 = 98 \times 7! - 6 + (5 + 4)!$.
- $857496 = \sqrt{9} \times (8! \times 7 + 6! \times 5) - 4!$.
- $867456 = \sqrt{9} \times 8 \times (7! + 6^5 \times 4)$.
- $869754 = -(\sqrt{9})! + 8! + (7! + 6!) \times (5! + 4!)$.
- $875964 = (\sqrt{9})! \times (8 + (7! - 6) \times (5 + 4!))$.
- $876954 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! + 7! \times 6 \times (5 + 4!)$.
- $945768 = (\sqrt{9^8} + 7) \times (6!/5) - 4!$.
- $945786 = -(\sqrt{9})! + 8 \times (7! + 6 - 5!) \times 4!$.
- $946875 = (\sqrt{9}^8 - 7! - 6) \times 5^4$.
- $947568 = (9 + 8! - 7 - 6! - 5!) \times 4!$.
- $947685 = -\sqrt{9} + (8! + 7 - 6! - 5!) \times 4!$.
- $947856 = (\sqrt{9})! \times (8! + 7^6 + 5 + \sqrt{4})$.
- $947958 = (\sqrt{9})! \times (8! + 7^6) + 5! + 4!$.
- $956784 = (9 + 8! - \sqrt{7^6} - 5!) \times 4!$.
- $957486 = (-9!/8 - 7! + 6) \times (5 - 4!)$.
- $964785 = 9 + (8! - 7 + 6 - 5!) \times 4!$.
- $965784 = (9 + 8 \times (7! - 6 - 5)) \times 4!$.
- $967458 = -(\sqrt{9})! + (8! - \sqrt{76 + 5}) \times 4!$.
- $967485 = -\sqrt{9} + 8 \times (7! - 6 + 5) \times 4!$.
- $967548 = (9 + (8! - 7) \times 6!/5!) \times 4$.
- $967584 = (-9 + 8 \times 7 \times 6! + 5) \times 4!$.
- $967845 = -\sqrt{9} + (8! + 7) \times (6 - 5) \times 4!$.
- $967854 = (\sqrt{9})! + (8! - 7 \times (-6 + 5)) \times 4!$.
- $968547 = \sqrt{9} + (8! + (7! - 6!)/5!) \times 4!$.
- $968574 = (\sqrt{9})! + (8! + 7 + 6 \times 5) \times 4!$.
- $968745 = 9 + (8! - 76 + 5!) \times 4!$.
- $975648 = (-(\sqrt{9})! + (8! + \sqrt{7^6} - 5)) \times 4!$.
- $975864 = (\sqrt{9} + 8! + \sqrt{7^6} - 5) \times 4!$.
- $976584 = (-9 + 8! + 76 \times 5) \times 4!$.
- $978456 = (-(\sqrt{9})! + (8! + 7 \times 65)) \times 4!$.
- $984576 = (-9 + 8! - 7 + 6 \times 5!) \times 4!$.
- $984675 = \sqrt{9} + (8! - 7 + 6! - 5) \times 4!$.
- $987456 = (-9 + 8! - 7 + 6! + 5!) \times 4!$.
- $987645 = -\sqrt{9} + (-8 + \sqrt{7^6} \times 5!) \times 4!$.

3.5. Seven Digits

This subsection divides the digits in consecutive order of seven each, i.e., 1 to 7, 2 to 8 and 3 to 9 and in reverse order. In decreasing order, the digits 6 to 0 are also included. Initially, the results are in increasing order and then in decreasing order.

Increasing order

- $1243576 = (12^3 + 4) \times (5 + 6! - 7)$.
- $1247635 = (1 + (2^3)!) \times 4! - 5 + 6^7$.
- $1264375 = (1 + 2 \times 3!! + 4) \times \sqrt{5^6} \times 7$.
- $1372465 = 1 + (2^3)! + (4!)^5/6 + 7!$.
- $1376254 = -1 \times 2 + (3! + \sqrt{4})^5 \times 6 \times 7$.
- $1452367 = (12 - 3)! \times 4 + 5! + 6! + 7$.
- $1452673 = 1 - (2^3)! + \sqrt{(4!)^5 \times 6^7}$.
- $1574632 = 1 - 2 + 3^{(\sqrt{4}+5)} \times 6! - 7$.
- $1634752 = ((-1 + 23)^4 - 5! \times 6) \times 7$.
- $1642753 = 1 - (-2 + 3!)! \times (4! - 5!) \times (6! - 7)$.
- $1654273 = 1 + (2 - 3!!) \times (4! \times (5! - 6) - 7!)$.
- $1675243 = 1 - (2^{-3!} - (\sqrt{4 + 5})!) \times 6^7$.
- $1725634 = 1 + (2^{(-3!+4!)} - 5^6) \times 7$.
- $2173645 = (1 + 2)! \times (\sqrt{3^4})! - 5 \times (6! + 7)$.
- $2176543 = ((12 - 3)! - 4 - 5!) \times 6 + 7$.
- $2361457 = 1 + 23 \times (4! + 5!) \times (6! - 7)$.
- $2417563 = 1 - ((2 - 3!! \times 4) \times 5! - 6) \times 7$.
- $2453761 = 1 + 2 \times 3!! \times 4! \times \sqrt{-5 + 6 + 7!}$.
- $2534671 = -1 - (2^{3!} - (4 + 5)! + 6!) \times 7$.
- $2541673 = 1 + ((2^3)! + 4!) \times (56 + 7)$.
- $2543761 = 1 - 2 \times 3!! + ((4 + 5)! + 6!) \times 7$.
- $2653487 = 2/(3! \times 4!^{-5}) - 6! + 7 - 8$.
- $2734165 = ((1 + (-2 + 3!)!)^4 - 5 \times 6) \times 7$.
- $2761435 = (-1 + (2 + 3)! \times 4) \times (5 + 6! + 7!)$.
- $3145726 = -(1 + 2) \times (3 - \sqrt{4^{5!/6}}) + 7$.
- $3214675 = (1 - 2 - 3!! - 4!) \times (5 + 6! - 7!)$.
- $3245761 = 1 - 23 \times (\sqrt{4} - 5 \times 6) \times 7!$.
- $3412657 = 1^2 + (3 \times (4!)^5 + 6!)/7$.
- $3467512 = -1 \times 2^3 - (\sqrt{4^5} - 6!) \times 7!$.
- $3467521 = 1^{23} - (\sqrt{4^5} - 6!) \times 7!$.
- $3472561 = 1 - (2 + 34 - 5 - 6!) \times 7!$.
- $3546721 = 1 - (\sqrt{2 + 34})! \times (5! - 6 - 7!)$.
- $3614527 = ((1 - (2 \times 3)!)^{\sqrt{4}} + 5! - 6!) \times 7$.
- $3621475 = -(1 + 2 \times 3!! + 4!) \times 5 + 6! \times 7!$.
- $3625174 = -(1 + 2)! - (3!! + 4) \times 5 + 6! \times 7!$.
- $3627145 = 1 - 2^{3!} \times 4! - 5! + 6! \times 7!$.

- $3627451 = 1 - 2 \times (3!! - 45) + 6! \times 7!$.
- $3627541 = 1 - (2^3)!/\sqrt{4^5} + 6! \times 7!$.
- $3642517 = -1 + (2 + 3!!) \times (4! - 5) + 6! \times 7!$.
- $3647521 = 1 + (2 \times 3)! \times (4 \times 5 + 6 + 7!)$.
- $3652741 = 1 - (2^{-3} \times \sqrt{4} - 5 - 6!) \times 7!$.
- $3654127 = 123 + 4 + (5 + 6!) \times 7!$.
- $3654712 = -12 + 3!! + 4 + (5 + 6!) \times 7!$.
- $3654721 = 1 + (\sqrt{2 + 34})! + (5 + 6!) \times 7!$.
- $3657241 = (1 + 2 \times 3!)^4 - 5! + 6! \times 7!$.
- $3674125 = (-1 + (2 - \sqrt{3!!^{-\sqrt{4}}}) \times 5 + 6!) \times 7!$.
- $3674152 = -1 \times 2^3 + \sqrt{(4 + 5)^6} \times 7!$.
- $3674251 = (-1 + (2 + 3!!) \times (\sqrt{4} + 5 + 6!)) \times 7$.
- $3684275 = (1 + (2 + \sqrt{3!!^{-\sqrt{4}}}) \times 5 + 6!) \times 7!$
- $3724561 = 1^{23} + (4! - 5 + 6!) \times 7!$.
- $3726451 = 1 - ((2^{-3} - 4) \times 5 - 6!) \times 7!$.
- $3742516 = 1 + ((2 + 3!!) \times \sqrt{4^{-5}}) + 6!) \times 7!$.
- $3742561 = 1 + 23 \times \sqrt{4} \times (5! \times 6! - 7!)$.
- $4135672 = -1 - (2 - 3!!) \times ((\sqrt{4} + 5)! + 6!) - 7$.
- $4236751 = 1 + ((2^{-3} + 4!) \times 5 + 6!) \times 7!$.
- $4253761 = 1^{23} + (4 + 5! + 6!) \times 7!$.
- $4325761 = 1 + (2 + 3!! + 4! + 5) \times (6! + 7!)$.
- $4527361 = 1 - ((-2 + 3!)! + 4^5) \times (6! - 7!)$.
- $4576321 = 1 + (2 \times 34 + 5! + 6!) \times 7!$.
- $4673521 = 1 + (2 + 3!!) \times (4 + 5) \times 6! - 7!$.
- $4763521 = 1 - (2^3)! \times (\sqrt{4} - 5!) + 6! + 7!$.
- $5346721 = 1 + 2 \times ((3!! + 4!) \times 5 \times 6! - 7!)$.
- $5372641 = 1 - (2 + 3 \times (4 - 5!) - 6!) \times 7!$.
- $5423761 = 1 - (\sqrt{2^{-3!}} - 4) \times 5 \times 6^7$.
- $5436721 = 1 - (2 + 3)! \times (4 + 5) \times (6 - 7!)$.
- $5614273 = 1 + (2 + 3!!) \times (4! \times (5! - 6) + 7!)$.
- $5674321 = (1 - 2 \times 3!!)^{\sqrt{4}} - (5 - 6!) \times 7!$.
- $6241537 = 1 + (-2 + 3!)! \times (4!!/(5!/6)! + 7!)$.
- $6321475 = (1 + 2 \times 3!! + 4!) \times (-5 - 6! + 7!)$.
- $6431275 = (-1 + 2 \times (3!! + 4!)) \times (5 - 6! + 7!)$.
- $6435217 = 1 - 23 \times (4! + 5! - 6^7)$.
- $6435721 = -1 - 23 \times (\sqrt{4} + 5! - 6^7)$.
- $6451327 = -1 + 2^{3!} \times (\sqrt{4} + 5!/6 \times 7!)$.
- $6543217 = -1 - (2 + (3!)^4) \times (5 - 6 - 7!)$.
- $6721345 = 1^{23} + 4! \times (5! + 6^7)$.
- $6743521 = 1 - (2 \times 3 - 4! \times 56) \times 7!$.
- $7234561 = 1 - 2 \times 3!! \times (\sqrt{4} \times 5 + 6 - 7!)$.
- $7245361 = 1 + 2 \times ((3 + 4)! - 5) \times 6! - 7!$.
- $7256134 = -1 \times 2 \times (3!! - (\sqrt{4} \times 5)! + 6 + 7)$.
- $7256143 = 1 \times 2 \times ((3! + 4)! - 5 - 6!) - 7$.
- $7256341 = 1 + (2 \times 3!! - 4^{(5-6)}) \times 7!$.
- $7256413 = -1 + 2 \times ((3! + 4)! + 5! - 6! + 7)$.
- $7264513 = 1 + 2 \times (3!! \times 4!/5 + 6! \times 7!)$.
- $7342561 = 1 + 2 \times 3!! \times (4! + (5 + 6!) \times 7)$.
- $7425361 = 1 + 2 \times ((3 + 4)! + 5!) \times 6! - 7!$.
- $7456321 = 1 + 2 \times 3!! \times (4! + 5! - 6 + 7!)$.

- $2354768 = ((2 + 3!! \times 4) \times 5 + 6^7) \times 8$.
- $2358674 = 23 \times (-\sqrt{4} + 5!/6 \times 7!) + 8!$.
- $2378456 = -(2^3)! - 4 + \sqrt{5 \times 6!} \times (-7 + 8!)$.
- $2378465 = -2 - (\sqrt{\sqrt{3^4}} + 56) \times (7 - 8!)$.
- $2437568 = 2 \times (34 + 5^6 \times 78)$.
- $2437658 = (-2 + 3!! \times 4) \times (5! + 6! + 7) - 8$.
- $2453768 = 2 \times 3!! \times 4! \times \sqrt{-5 + 6 + 7!} + 8$.
- $2458376 = (-2 + 3 + 4 \times 5! + 6) \times (7! + 8)$.
- $2473856 = 2^{3!} \times (-\sqrt{4} \times (5! + 6! - 7) + 8!)$.
- $2475386 = (23 - 4)^5 - 6! + \sqrt{\sqrt{\sqrt{7^8}}}$.
- $2543768 = -2 \times 3!! + ((4 + 5)! + 6!) \times 7 + 8$.
- $2546738 = 2 + (3!! - 4! + 5!) \times (6! + \sqrt{7^8})$.
- $2548736 = 2^{3!} \times (-\sqrt{4} - \sqrt{5 \times 6!} + 7!) \times 8$.
- $2576384 = 2^{\sqrt{3^4}} \times ((\sqrt{56 - 7})! - 8)$.
- $2578346 = (2 - 3!!) \times (\sqrt{4} - 5 \times 6! + 7) + 8$.
- $2583476 = (2 + \sqrt{3^4} \times 5! - 6) \times \sqrt{7^8}$.
- $2584673 = (2 - 3 + 4! \times 5^6) \times 7 - 8!$.
- $2584736 = (2^3 + 4! \times 5^6) \times 7 - 8!$.
- $2586374 = (2 + (\sqrt{3^4})! + 5! + 6!) \times 7 + 8!$.
- $2634578 = ((2 \times 3)! + \sqrt{4}) \times (5 \times 6! + \sqrt{\sqrt{7^8}})$.
- $2653784 = ((-2 + 3!)!^4 - 5! + 67) \times 8$.
- $2654837 = 2 \times (-3 + (4!)^5)/6 + 7!/8$.
- $2734856 = 2 \times (-3 + (4!)^5/6 + 7 + 8!)$.
- $2738546 = (2 + 3!!) \times (-\sqrt{4} + (5! + 6 \times 7!)/8)$.
- $2738564 = 2 \times 34 \times (-5 - 6 \times 7 + 8!)$.
- $2756348 = (2 - 3! + \sqrt{(4!)^5/6}) \times \sqrt{7^8}$.
- $2763584 = -2 \times 3!! + 4 \times (5! \times 6! + 7) \times 8$.
- $2763854 = -2 - 3!! + 4 \times (5! \times 6! - 7) \times 8$.
- $2764538 = (23 \times 4! - 5) \times (6 + 7! + 8)$.
- $2843765 = (2 + 3!!/4) \times 5^6 + 7 + 8$.
- $2874536 = (2 + (\sqrt{3^4})! - 5 \times (6! - 7)) \times 8$.
- $3245768 = -23 \times (\sqrt{4} - 5 \times 6) \times 7! + 8$.
- $3425876 = -(2 + 3!!) \times \sqrt{4} + 5! \times \sqrt{(6 + 7)^8}$.
- $3426578 = 2 - 3!! - 4! + 5! \times \sqrt{(6 + 7)^8}$.
- $3427568 = (2 + (3 + 4)! + 5!) \times (6! - 7 \times 8)$.
- $3428576 = (-2 - 3!! + 4!) \times (5! - 6! \times 7 + 8)$.
- $3428756 = 2 \times 3!! - 4 + 5! \times \sqrt{(6 + 7)^8}$.
- $3452876 = (2 + 3 \times ((4!)^5 + 6))/7 + 8!$.
- $3456278 = -2 + (3 + \sqrt{4}) \times (5! \times 6! + 7) \times 8$.
- $3456728 = -2 - 3!! + \sqrt{4} \times (5 + 6! \times \sqrt{7^8})$.
- $3457268 = 2 \times (34 - 5! + 6! \times \sqrt{7^8})$.
- $3457286 = -2 \times (3 \times 4! + 5 - 6! \times \sqrt{7^8})$.
- $3457682 = -2 \times (3 - 4 - 5! - 6! \times \sqrt{7^8})$.
- $3467528 = 2^3 + (4! - 5 + 67) \times 8!$.
- $3472568 = -(2 + 34 - 5 - 6!) \times 7! + 8$.
- $3478256 = -2 \times ((3!!)^{\sqrt{4}} + 56 \times (7 - 8!))$.
- $3546728 = -(\sqrt{2 + 34})! \times (5! - 6 - 7!) + 8$.
- $3547682 = 2 \times (-(3 \times 4)!/5! + 6! + 7^8)$.
- $3548276 = -(2^3)! - 4 + 5! + 6! \times 7! - 8!$.
- $3548672 = \sqrt{2^{3 \times 4}} \times ((5 + 6) \times 7! + 8)$.
- $3548762 = (2 + (3 + 4)! - 5!) \times (6! - 7 + 8)$.
- $3564728 = 2 \times (3!! + 4) - (5 - 6!) \times 7! - 8!$.
- $3567824 = -2 \times 3!! + (-\sqrt{4} + 5!) \times (6 \times 7! + 8)$.
- $3568274 = 2 - 3! \times ((\sqrt{4} - 5!) \times 6! \times 7 + 8)$.
- $3572648 = 2^3 + (\sqrt{4} \times 5)! - 6! \times 78$.
- $3572846 = -2 + (3! + 4)! - (5^6 + 7 + 8!)$.
- $3572864 = 2 + (3! + 4)! - 5^6 + 7 - 8!$.
- $3576284 = (2 + 3!! + 4) \times (-5! + 6 + 7!) + 8$.
- $3576842 = 2 + ((3 + 4)! - 5!) \times (6! + \sqrt{\sqrt{\sqrt{7^8}}})$.
- $3578624 = (2 - 3!!) \times (\sqrt{4} \times 56 - 7!) + 8!$.
- $3584762 = 2 - (3!! + 4!) \times 5 + 6! \times 7! - 8!$.
- $3587264 = 2^{3!} \times (-4! + 5) + 6! \times 7! - 8!$.

- $3587462 = 2 \times 3 - 4^5 + 6! \times 7! - 8!$.
- $3587642 = 2 - (3 + 4) \times 5! + 6! \times 7! - 8!$.
- $3624578 = 2 + 3! \times (4! - 5! \times (6 - 7!) - 8)$.
- $3625478 = -2 + (3! + 4)! - 5 \times (6! - 7 \times 8)$.
- $3625784 = -(2 + 3 + 4)!/5! + 6! \times 7! + 8$.
- $3627458 = 2 \times ((\sqrt{3^4})! \times 5 - 6! + \sqrt{\sqrt{7^8}})$.
- $3627548 = -(2^3)!/\sqrt{4^5} + 6! \times 7! + 8$.
- $3627584 = 2^{3!} \times (-4! + 5) + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $3627845 = \sqrt{\sqrt{(2 + 3)^4}} + 5! \times (6 \times 7! - 8)$.
- $3627854 = 2 + 3 \times 4 + 5! \times (6 \times 7! - 8)$.
- $3628457 = 2 - 345 + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $3628475 = 2 + (3! + 4)! - 5 \times 67 + 8$.
- $3628547 = -(2 + 3)! \times \sqrt{4} - 5 + 6! \times 7! - 8$.
- $3628574 = -234 + 5! \times 6 \times 7! + 8$.
- $3628745 = 2 + (3! + 4)! - 56 + 7 - 8$.
- $3628754 = 2 - 3 - 45 + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $3645278 = (-2 + 3!!) \times (\sqrt{4} + (5 + 6!) \times 7) - 8$.
- $3645872 = ((2 \times 3)! - 4) \times (\sqrt{5 \times 6!} + 7! - 8)$.
- $3647528 = (2 \times 3)! \times (4 \times 5 + 6 + 7!) + 8$.
- $3648752 = 23 \times 4! + (5 + 6!) \times (7! - 8)$.
- $3654728 = (\sqrt{2 + 34})! + (5 + 6!) \times 7! + 8$.
- $3654872 = (2 + 3)! + (4 + 5! \times 6) \times (7! + 8)$.
- $3658274 = 2 - 3!! + (\sqrt{4} \times 5)! + 6 \times (7! - 8)$.
- $3674258 = (2 + 3!!) \times ((-4 + 5 + 6)! + \sqrt{\sqrt{7^8}})$.
- $3674285 = (-2 + 3 \times 4)! + \sqrt{5^6} + 7! + 8!$.
- $3675842 = 2 + (3! + 4)! + (5! + 6!) \times 7 \times 8$.
- $3678524 = -2 + (3!! + 4 + 5) \times (6 + 7!) - 8$.
- $3678542 = ((2 \times 3)! + 4 + 5) \times (6 + 7!) + 8$.
- $3684572 = 2 + (3! + 4)! - (5 - 6!) \times 78$.
- $3684752 = (-2 + 3 \times 4)! + 5^6 + 7 + 8!$.
- $3687254 = (2 + 3!!) \times (4! + (5 + 6!) \times 7 + 8)$.
- $3724568 = (23 - 4 + 5! \times 6) \times 7! + 8$.
- $3742568 = 23 \times \sqrt{4} \times (5! \times 6! - 7!) + 8$.
- $3742856 = (2 + 3!!) \times \sqrt{(-4! + 5!) \times 6^7} + 8$.
- $3745286 = -2 + 3! \times (4 + 5!) \times (-6 + 7!) - 8$.
- $3754682 = 2 + (3! + 4)! + 5! \times (6! - 7) + 8!$.
- $3765284 = 23 \times 4 \times (-5! + 6! + 7 + 8!)$.
- $3765482 = 2 - (3!! + 4 \times 5) \times (6 - 7!) + 8!$.
- $3765842 = 2 + (3!! + \sqrt{4}) \times (5! + 6! \times 7) + 8!$.
- $3785624 = 2 \times ((-3! + 4!)^5 + 6!) + 7! + 8$.
- $3786542 = (2 + 3!! + 4! + 5) \times (-6 + 7! + 8)$.
- $3847256 = 23 \times (4! + 5) \times (6! + 7! + 8)$.
- $3875264 = 2^3 \times ((-4! + 5!) \times (6 + 7!) - 8)$.
- $4235768 = (2 + 3!!) \times 4 - 5! \times (6 + 7! - 8!)$.
- $4253768 = ((-2 + 3) \times 4 + 5! + 6!) \times 7! + 8$.
- $4273856 = -\sqrt{2^{3 \times 4}} + (5! + 6!) \times 7! + 8!$.
- $4275368 = 2 \times (3!! + 4 + (5! - 67) \times 8!)$.
- $4285376 = 2^3 \times ((4 + 5!) \times (-6! + 7!) - 8)$.
- $4325768 = (2 + 3!! + 4! + 5) \times (6! + 7!) + 8$.
- $4523768 = (2^{(3!+4)} - \sqrt{5^6}) \times (7! - 8)$.
- $4527368 = ((-2 + 3!)! + 4^5) \times (-6! + 7!) + 8$.
- $4576328 = (2 \times 34 + 5! + 6!) \times 7! + 8$.
- $4637582 = 23 \times (4 + 5 \times (6 + 7! \times 8))$.
- $4673528 = (2 + 3!!) \times (4 + 5) \times 6! - 7! + 8$.
- $4675832 = (-23 + (-4 + 5!) \times 6!) \times 7 \times 8$.
- $4752836 = (2 - 3) \times 4 - 5! \times (6! - 7 - 8!)$.
- $4752863 = \sqrt{\sqrt{23^4}} - 5! \times (6! - (7 + 8!))$.
- $4756238 = 2 \times 3! + (\sqrt{4} - 5!) \times (6 + 7 - 8!)$.
- $4756328 = -2 \times (3!! - 4) + (\sqrt{5^6} - 7) \times 8!$.
- $4758236 = ((2^3)! + 4) \times (5! + 6 - 7) - 8!$.
- $4758362 = (2 \times 3)! - (\sqrt{4} - 5!) \times (6 - 7 + 8!)$.
- $4763528 = -(2^3)! \times (\sqrt{4} - 5!) + 6! + 7! + 8$.
- $4826753 = (23 - \sqrt{4} \times 5)^6 - 7 \times 8$.
- $4832576 = -\sqrt{2^{3 \times 4}} - 5! \times (6 - 7!) \times 8$.
- $4832657 = -2 + 3 + (\sqrt{4} - 5! \times (6 - 7!)) \times 8$.
- $4832756 = (2 + 3)! - 4 - 5! \times (6 - 7!) \times 8$.
- $4837256 = ((2^3)! - 4) \times 5! - 6! + 7 \times 8$.
- $4837562 = 2 - (\sqrt{3^4 - 56})! \times (7 - 8!)$.
- $4837652 = -(-2 + 3!)! - (4 + 5! \times (6 - 7! \times 8))$.
- $4852736 = (2^{3!} \times 4 + 5! \times 6!) \times 7 \times 8$.
- $4867352 = 23 \times ((\sqrt{4} + 5) \times (6 \times 7! - 8))$.
- $4875236 = 2 + (3 + 4 \times 5^6) \times 78$.
- $5246378 = -23 - (\sqrt{4 + 5})!! \times 6! + 7^8$.
- $5246387 = -2 - 3! \times (\sqrt{4} + 5! \times 6!) + 7^8$.
- $5278463 = 2 - 3 + (4! - 5) \times 6^7 - 8!$.
- $5346728 = 2 \times ((3!! + 4!) \times 5 \times 6! - 7!) + 8$.
- $5348762 = 2 + (3!!)^{\sqrt{4}} - 5! \times (67 - 8!)$.
- $5362784 = (2 - 3!!/4) \times (5! - 6 \times 7! - 8)$.
- $5372648 = (-2 + 3 \times (-4 + 5!) + 6!) \times 7! + 8$.
- $5376248 = 2^3 + (4! - 5) \times (6! + 7 \times 8!)$.
- $5436728 = (2 + 3)! \times (4 + 5) \times (-6 + 7!) + 8$.
- $5436782 = (-2 + 3!! + 4^5) \times (6! + \sqrt{7^8})$.
- $5482673 = (2 - (3 + 4)!) \times 56 + 7^8$.
- $5678423 = -2 + 3! \times 4 - 5! \times 6! + 7^8$.
- $5683472 = (2 + 3!!)/\sqrt{4} \times (5^6 + 7) + 8!$.
- $5684273 = (-2 \times 3!! + \sqrt{4}) \times 56 + 7^8$.
- $5736482 = 2 + (3! + 4) \times (5! - 6) \times (7! - 8)$.
- $5738624 = -\sqrt{2^{3! \times 4}} + (5 + 6)!/7 + 8!$.
- $5742836 = (2 + 3)! - 4 + (5 + 6)!/7 + 8!$.
- $5748236 = -(2 \times 3)! \times 4! - 5 + (6! + 7^8)$.
- $5762384 = (2 - 3!) \times (4 + (5! - 6!) \times \sqrt{7^8})$.
- $5762843 = (2 - 3!!/4) \times (5 + 6) + 7^8$.
- $5763284 = 2 \times (-3!! + 4!) - \sqrt{5^6} + 7^8$.
- $5763482 = -(2 + 3!!) \times \sqrt{4} + \sqrt{5^6} + 7^8$.
- $5763824 = 23 - \sqrt{(\sqrt{4} \times 5)^6} + 7^8$.
- $5763842 = -234 - 5 - 6! + 7^8$.
- $5764238 = -23 \times 4! - 5 - 6 + 7^8$.
- $5764283 = -\sqrt{23^4} + 5 + 6 + 7^8$.
- $5764328 = -\sqrt{23^4} + 56 + 7^8$.
- $5764382 = (2 - 3!!)/\sqrt{4} - \sqrt{5 \times 6!} + 7^8$.
- $5764823 = 23 - (-4 + 5)^6 + 7^8$.
- $5764832 = -23 - \sqrt{4} + 56 + 7^8$.
- $5768423 = 2 + 3!! + 4 \times (5 + 6!) + 7^8$.
- $5784236 = (2^3)!/\sqrt{4} - 5 - 6! + 7^8$.
- $5786423 = -2 + 3! \times (4 + 5 \times 6!) + 7^8$.
- $5842736 = 23 \times (4! \times (5^6 - 7!) - 8)$.
- $5843726 = (-2 + 3! \times 4!) \times (5! + 6! - 7 + 8!)$.
- $6273458 = (2 + 3!!) \times (\sqrt{4! + 5!} \times 6! + \sqrt{\sqrt{7^8}})$.
- $6325748 = 23 \times \sqrt{(4! + 5)^6} + 7^8$.
- $6358724 = (2 - (3!)^4) \times (5! + 6 - 7!) + 8$.
- $6372485 = (2 + 3!!)^{\sqrt{4}} + 5! \times 6! + 7^8$.

- $6375824 = 2 \times ((3!! - \sqrt{4}) \times (5! - 6! + 7!) - 8)$.
- $6438275 = 23 \times (-\sqrt{4 + 5} + 6^7 - 8)$.
- $6534728 = (2 + 3!!) \times 4 + (5! + 6 \times 7) \times 8!$.
- $6572438 = (23 \times \sqrt{4} + 5!) \times (-6! - 7 + 8!)$.
- $6587342 = (2 + (3!)^4) \times (5 + 6!) \times 7 - 8$.
- $6725483 = 2 + (-3 + 4!) \times (5 + 6^7 + 8!)$.
- $6728435 = ((2^3)! \times 4! + 5 - 6!) \times 7 - 8!$.
- $6743528 = (-2 \times 3 + 4! \times 56) \times 7! + 8$.
- $6785234 = 2 + 3!! + 4! \times 56 \times (7! + 8)$.
- $7234568 = (2 - 3!!) \times (4 - 5! \times (6 + 78))$.
- $7245368 = 2 \times ((3 + 4)! - 5) \times 6! - 7! + 8$.
- $7245836 = 2 \times (-3! + 4 - 5! + 6! \times (7! - 8))$.
- $7245863 = 23 - \sqrt{4} \times (5! - 6! \times (7! - 8))$.
- $7246358 = 2 \times (3! \times 4! - 5 + 6! \times (7! - 8))$.
- $7256348 = 2^3 - \sqrt{45 \times 6!} \times (7 - 8!)$.
- $7256384 = 2 \times (-(\sqrt{\sqrt{3^4}})!! + 5! + 6! \times 7! - 8)$.
- $7256834 = 2 \times ((3! + 4)! + 5) - 6! - 7 \times 8$.
- $7256843 = 2 \times (3! + (\sqrt{4} \times 5)!) - 6! - \sqrt{\sqrt{7^8}}$.
- $7258346 = (2 \times 3)! + \sqrt{4} \times (5 + 6! \times 7! + 8)$.
- $7258364 = 2 \times (-3! + (\sqrt{4} \times 5)!) + 6! + 7 \times 8$.
- $7263584 = 2 \times (3!! \times 4 + 5! + 6! \times 7! - 8)$.
- $7263854 = 2 \times (3!! + (\sqrt{4} \times 5)! + 6 + \sqrt{7^8})$.
- $7342568 = 2 \times 3!! \times (4! + (5 + 6!) \times 7) + 8$.
- $7345628 = (2 + 3!!) \times (4 + (5! \times 6! - 7!)/8)$.
- $7358624 = (2 \times 3!! + 4) \times (56 + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $7365428 = 23 \times (-4 \times 5 + 6^7 + 8!)$.
- $7425368 = 2 \times ((3 + 4)! + 5!) \times 6! - 7! + 8$.
- $7456328 = 2 \times 3!! \times (4! + 5! - 6 + 7!) + 8$.
- $7462835 = 2 \times (3! + 4)! + 5 \times (6! + 7 + 8!)$.
- $8247635 = 2 + (3^4 + 5!) \times (6! - 7 + 8!)$.
- $8365427 = (2 + 3^4 + 5!)^{\sqrt{-6+7+8}}$.
- $8374652 = (-2 + 3! \times 4)^5 \times (6 + 7)/8$.
- $8423576 = -2! \times (3!! - \sqrt{4} + 5!) \times (6 - 7! + 8)$.
- $8453762 = 2 + (3! + 4!) \times 56 \times (7! - 8)$.
- $8465732 = 2 - (3 + 4) \times 5 \times 6 \times (7 - 8!)$.
- $8467235 = (2 + 3) \times (\sqrt{4} + 5 + 6 \times 7 \times 8!)$.
- $8467352 = 2 \times (3 \times 4! + (5! + 6!) \times 7!) + 8$.
- $8467532 = 2 + (3! + 4!) \times (5 + 6 + 7 \times 8!)$.
- $8643572 = 2 - 3! - 4! + 5 \times 6! \times \sqrt{7^8}$.
- $8765342 = -2 + (3!! + 4^5) \times (-6 + 7! - 8)$.

- $3458976 = -3! \times (\sqrt{4} - (5! - 6) \times (7! + 8 + 9))$.
- $3459786 = (-3! + (4 + 5) \times (-6! + 7!)) \times 89$.
- $3459867 = (-3!! + 4!) \times (5 + 6 - 7!) - 8! + \sqrt{9}$.
- $3467589 = -3 - (\sqrt{4^5} - 6!) \times 7! + 8 \times 9$.
- $3467598 = 3! - (\sqrt{4^5} - 6!) \times 7! + 8 \times 9$.
- $3468597 = ((3 + 4)! - 5!) \times (6! - 7 - 8) - \sqrt{9}$.
- $3469578 = -3! - (\sqrt{4^5} - 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + \sqrt{9})$.
- $3469587 = 3 - (\sqrt{4^5} - 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + \sqrt{9})$.
- $3475896 = (3!! - 4!) \times (5 + 6 + 7!) - 8! + (\sqrt{9})!!$.
- $3478596 = (3!! + \sqrt{4}) \times (5 + 6! + 78) \times (\sqrt{9})!$.
- $3486597 = (-3 + (45 + 6!) \times (7! - 8)) - 9!$.
- $3486957 = (3!! - 4!) \times (-5 \times 6 + (\sqrt{\sqrt{\sqrt{7^8}}})!) - \sqrt{9}$.
- $3487569 = (34 - 5) \times (-6! + (7 + 8!) \times \sqrt{9})$.
- $3487695 = 3! + (-4 \times 5 + 6!) \times 7! - 8! + 9$.
- $3489756 = (3!! + \sqrt{4} - 5 \times 6) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + \sqrt{9})$.
- $3495678 = (3!! - 4 \times 5 - 6) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9})$.
- $3498756 = -3 \times 4 + (5! + 6 - 7!) \times (8 - (\sqrt{9})!!)$.
- $3547698 = ((\sqrt{\sqrt{3^4}})! + 5) \times (-6 \times 7 - 8! + 9!)$.
- $3547896 = (3^4 + \sqrt{56 - 7}) \times (8! - \sqrt{9})$.
- $3548967 = (-3! + (\sqrt{4} + 5)!) \times (6! - 7 - 8) - \sqrt{9}$.
- $3548976 = (-3! + (\sqrt{4} + 5)!) \times (6! - 7 - 8) + (\sqrt{9})!$.
- $3549678 = ((3 + 4)! - 5) \times (6! - 7 - 8) + \sqrt{9}$.
- $3549867 = (3 \times (4 - 5) + 6!) \times (7! - 89)$.
- $3568497 = (3 + (4 + 5)!/6) \times (7 \times 8 + \sqrt{9})$.
- $3568794 = -3^{(4+5)} + 6! \times 7! - 8! - \sqrt{9}$.
- $3569748 = -\sqrt{3^{4\times5}} + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9}$.
- $3569784 = (3!! - 4!) \times ((\sqrt{56 - 7})! + 89)$.
- $3574896 = 3! \times (-4! + (5! + 6 + 7) \times 8!/9)$.
- $3576849 = \sqrt{3^4} - 5! + 6! \times (7! - 8 \times 9)$.
- $3576894 = (3!! + \sqrt{4}) \times (-5 \times 6 + 7!) - 8! - (\sqrt{9})!$.
- $3576948 = -3 \times 4 + 5! \times 6 \times (7! - 8 \times 9)$.
- $3576984 = (\sqrt{3!!/45})! + 6! \times (7! - 8 \times 9)$.
- $3578469 = 3!! - (4 + 5 - 6!) \times (7! - 8) - \sqrt{9}$.
- $3579846 = -3!! \times (4 + 56 - 7! + 8) + (\sqrt{9})!$.
- $3584976 = (3!! - \sqrt{4}) \times (-56 + 7! + 8) + (\sqrt{9})!!$.
- $3587469 = -(3 + 4)!/5 + 6! \times 7! - 8! - \sqrt{9}$.
- $3587496 = -3!! - 4! \times (5 + 6) - 7! \times (8 - (\sqrt{9})!!)$.
- $3587649 = -(3 + 4) \times 5! + 6! \times 7! - (8! - 9)$.
- $3587946 = (-(\sqrt{\sqrt{3^4}})! + (56/7)!) \times 89$.
- $3587964 = -(3^4 + 5) \times 6 - 7! \times (8 - (\sqrt{9})!!)$.
- $3589467 = 3!! + (4! + 5 \times (6 + 7)) \times (8! + \sqrt{9})$.
- $3589476 = -3 + 4 + (5 + 6!) \times (7! - 89)$.
- $3589746 = (3!)^4 - 5 \times 6 - 7! \times (8 - (\sqrt{9})!!)$.
- $3594768 = (3!! - 4!) \times (\sqrt{5^6} + 7!) - 8 \times 9$.
- $3596874 = -3! - (4 + 5 - 6!) \times 7! + 8!/\sqrt{9}$.
- $3597846 = -3!! \times (45 + 6 - 7! - 8) + (\sqrt{9})!$.
- $3597864 = -3 - 4 - (5 - 6!) \times (7! - 8) - 9$.
- $3598476 = (-3! + (45 + 6) \times 7!) \times (8 + (\sqrt{9})!)$.
- $3598674 = (3! + 4)! + 5! - 6 \times (7! - 8 + 9)$.
- $3598746 = 3!! + (\sqrt{4} \times 5)! - 6 \times (7! + 89)$.
- $3645978 = -3!! + ((\sqrt{4 + 5})! + 6!) \times (7! - 8 - 9)$.
- $3647985 = (3! + 4)! - 5! - (6 + 7)!/(8! - 9!)$.
- $3648957 = (3!! + 4) \times \sqrt{56 \times 7/8}! - \sqrt{9}$.
- $3648975 = -3!! + (\sqrt{4 + 5} + 6!) \times (7! + 8) - 9$.
- $3649578 = ((\sqrt{\sqrt{3^4}})!! + 5) \times (-6 + 7!) - 8 \times 9$.
- $3654789 = (3 + 4)! \times (5 + 6!) + 789$.
- $3654798 = (3 + 4)! \times (5 + 6!) + 78 + (\sqrt{9})!!$.
- $3654978 = (3 + (\sqrt{4 + 5})!!) \times (6 + 7!) + 8!/(\sqrt{9})!$.
- $3658479 = 3 - 4 + (5 + 6!) \times 7! + 8!/9$.
- $3658749 = (3!! \times 4^5 - 6^7) \times 8 - \sqrt{9}$.
- $3658974 = 3! + ((\sqrt{4 + 5})! + 6!) \times 7! - 8 \times 9$.
- $3659478 = 3! + (\sqrt{4} \times 5)! + 6 \times (7! + 8 \times 9)$.
- $3659748 = -3 \times 4 + ((5 + 6!) \times 7 + 8) \times (\sqrt{9})!!$.
- $3659784 = -3 - 4 + (5 + 6!) \times (7! + 8) - 9$.
- $3674859 = 3 - 4! + (56 + 7! + 8) \times (\sqrt{9})!!$.
- $3674895 = 3! + \sqrt{(4 + 5)^6} \times (7! - 8 + 9)$.
- $3675849 = (3! + 4)! + (5! + 6!) \times 7 \times 8 + 9$.
- $3675894 = (3^4 \times 5^6 - 7 - 8!) \times \sqrt{9}$.
- $3675984 = 3!! + 4^5 \times 6 + 7! \times (8 + (\sqrt{9})!!)$.

- $3678495 = (3!! - 4 + 5) \times (6 + 7!) + 8! + 9.$
- $3679854 = ((\sqrt{\sqrt{3^4}})!! + 5 + 6) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - (\sqrt{9})!).$
- $3684579 = (3! + 4)! - (5 - 6!) \times 78 + 9.$
- $3684957 = 3!! \times (-4 + 5 + 6)! + 78 - \sqrt{9}.$
- $3684975 = 3! + (\sqrt{4} \times 5)! + 6! \times 78 + 9.$
- $3685749 = -3 - (4 - 5 - 6!) \times (7! + 8 \times 9).$
- $3687594 = -3! + \sqrt{(4 + 5)^6} \times 7! + 8!/\sqrt{9}.$
- $3745968 = (3!! + 4!) \times (-5 + 6! \times 7) - 8 \times 9.$
- $3746958 = ((3 + 4)! + 5! - 6) \times (\sqrt{\sqrt{\sqrt{7^8}}} + (\sqrt{9})!!).$
- $3749658 = (3! - 4! + 5!) \times (6 - 7 + 8!) - 9!.$
- $3749685 = -3 + (4 + 5!) \times 6 \times 7! - 8 \times 9.$
- $3749856 = 3 \times 4 \times (56 \times 7! + 8) + 9!.$
- $3754968 = (3!! + 4!) \times (567 + 8!/9).$
- $3756984 = (34 - 5 + 6!) \times (7! - 8 \times \sqrt{9}).$
- $3758694 = 3! + (4 + 5!) \times (6 \times 7! + 8 \times 9).$
- $3759486 = 3! - (45 - 6!) \times (7! - 8) + 9!.$
- $3759684 = -3!! + (4 + 5)^6 \times 7 + 8! - \sqrt{9}.$
- $3759846 = (3!! + 4 \times 5 + 6) \times (\sqrt{\sqrt{\sqrt{7^8}}})! + (\sqrt{9})!.$
- $3759864 = (3!! + 4 \times 5 + 6) \times 7! + 8 \times \sqrt{9}.$
- $3765489 = (-3!! - 4 \times 5) \times (6 - 7!) + 8! + 9.$
- $3769584 = ((3 + 4 \times 5) \times 6 + 7!) \times (8 + (\sqrt{9})!!).$
- $3785469 = (3!! + 4!) \times (56 + 7! - 8) - \sqrt{9}.$
- $3785496 = (-3!! - \sqrt{4^5}) \times (6 - 7!) - 8 \times 9.$
- $3785946 = (\sqrt{\sqrt{3^4}})! \times (\sqrt{5^6} \times (7! + 8) - 9).$
- $3785964 = (\sqrt{\sqrt{3^4}})! \times (\sqrt{5^6} \times (7! + 8) - (\sqrt{9})!).$
- $3794586 = -3! + (\sqrt{4^5} + 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + (\sqrt{9})!).$
- $3794856 = (3! + 4)! + (5 + 6) \times (7! - 8) \times \sqrt{9}.$
- $3795648 = (3!! + 4 \times 5 + 6) \times (7! + 8 \times (\sqrt{9})!).$
- $3795846 = 3!! \times (4 \times 56 + 7! + 8) + (\sqrt{9})!.$
- $3796584 = (3 \times 4)!/(5! + 6) - 7! + 8 \times \sqrt{9}.$
- $3796845 = -3 + (\sqrt{4^5} + 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + 9).$
- $3796854 = 3! + (\sqrt{4^5} + 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + 9).$
- $3845976 = (3!! + 4 \times (5 + 6)) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - (\sqrt{9})!).$
- $3846579 = (3 - 45 - 6!) \times (-7! - 8) + \sqrt{9}.$
- $3846957 = (3 + 4 + 5!) \times (6 \times (7! + 8) + \sqrt{9}).$
- $3856794 = 3! \times ((4 + 5)! + 6^7 - 8 - 9).$
- $3856947 = 3 + (\sqrt{4 + 5})! \times (6^7 + 8 + 9!).$
- $3856974 = (\sqrt{\sqrt{3^4}})! \times (5 + 6^7 + 8 + 9!).$
- $3857496 = (-3!! + 4!) \times (5 + 6 - 7! + 8) + 9!.$
- $3864579 = (3 + 45 + 6!) \times (7! - 8) + \sqrt{9}.$
- $3865974 = 3! - (4! - 5!) \times (-6 \times 7 + 8!) - (\sqrt{9})!!.$
- $3867549 = -3 - (4! - 5!) \times (-6 \times 7 + 8! + 9).$
- $3869457 = -3! + ((4! - 5!) \times (6 + 7 - 8!) - 9).$
- $3869475 = 3 - \sqrt{4^5} \times (6 + 7 - 8!) \times \sqrt{9}.$
- $3869754 = -3! - (4! - 5!) \times (6 - 7 + 8! - 9).$
- $3875469 = 3!! + (4! - 5!) \times (-6 \times 7 - 8!) - \sqrt{9}.$
- $3876549 = 3 \times (4! + 5) \times (67 + 8!) + 9!.$
- $3894765 = (3!! + (4 + 5) \times 6) \times (7! - 8) - \sqrt{9}.$
- $3956784 = (3 \times 4)!/5! - (6! + 7) \times 8 \times (\sqrt{9})!.$
- $3964758 = (3 \times 4)!/5! - 6 \times (7 + 8!/9).$
- $3965748 = 3! \times (-\sqrt{4} + (5! + 6! + 78) \times (\sqrt{9})!!).$
- $3965784 = 3! \times (4 + (5! + 6! + 78) \times (\sqrt{9})!!).$
- $3974568 = (3 \times 4)!/5! - (6! - 7) \times 8 \times \sqrt{9}.$
- $3974856 = (-3!! + 4!) \times (56 - 7 - 8 \times (\sqrt{9})!!).$
- $3974865 = -(3 + 4)^5 + 6! \times 7! - 8 + 9!.$
- $3975864 = (3 \times 4)!/5! - 6! - (7! - 8) \times \sqrt{9}.$
- $3976548 = -3! \times (\sqrt{4} - (5! + 6!) \times 789).$
- $3976584 = 3! \times (4 + (5! + 6!) \times 789).$
- $3978456 = (3! + 4)! - 5^6 + \sqrt{7^8} + 9!.$
- $3984756 = (\sqrt{\sqrt{3^4}})! - (5 + 6) \times (7!/8 - 9!).$
- $3986475 = -(3 + 4)! + (5 + 6) \times (-7 - 8 + 9!).$
- $3986574 = (3 \times 4)!/5! + 6 - 7! - 8 \times 9.$
- $3986754 = (3 \times 4)!/5! - 6 - 7! + (8 - \sqrt{9})!.$
- $3987456 = 3! \times 4^5 \times (6! - \sqrt{7! - 8 + 9}).$
- $3987654 = (3 \times 4)!/5! - (6! - \sqrt{\sqrt{7^8}}) \times (\sqrt{9})!.$
- $4369578 = (-3! + (45 + 6) \times 7!) \times (8 + 9).$
- $4395867 = 3! - (4! - 5! - 6 - 7) \times (8! + 9).$
- $4398576 = ((3 + 4)!/5 - 6 + 7!) \times (8 + (\sqrt{9})!!).$
- $4537896 = 3! + 45 \times 6 \times 7^{(8 - \sqrt{9})}.$
- $4568397 = 3!! \times (4 + 5) \times (6! - 7 - 8) - \sqrt{9}.$
- $4579836 = (3 \times 4 + 5! \times 6!) \times (7 \times 8 - \sqrt{9}).$
- $4586397 = (-3!! + \sqrt{(4 \times 5)^6}) \times 7!/8 - \sqrt{9}.$
- $4593678 = (-3 \times 4 + 5^6 \times \sqrt{\sqrt{7^8}}) \times (\sqrt{9})!.$
- $4593768 = (\sqrt{\sqrt{3^4}})! \times (5^6 \times \sqrt{\sqrt{7^8}} + \sqrt{9}).$
- $4593786 = (\sqrt{\sqrt{3^4}})! \times (5^6 \times \sqrt{\sqrt{7^8}} + (\sqrt{9})!).$
- $4593876 = (-3 + 4! + 5^6 \times \sqrt{\sqrt{7^8}}) \times (\sqrt{9})!.$
- $4596378 = (-3 \times 4 + (5! - 6) \times 7!) \times 8 - (\sqrt{9})!.$
- $4596387 = (-3 \times 4 + (5! - 6) \times 7!) \times 8 + \sqrt{9}.$
- $4637859 = (-3 - 4 + 5!) \times (6! + 7! \times 8 + \sqrt{9}).$
- $4658397 = 3!! \times (4 + 5) \times 6! - \sqrt{7^8 \times 9}.$
- $4659837 = 3!! \times ((\sqrt{4 + 5})!! + 6! + 7! - 8) - \sqrt{9}.$
- $4679358 = (-3! + (4 - 5 + 6)!) \times (7 + 8! + (\sqrt{9})!!).$
- $4739568 = ((3 + 4)!/5 + 6) \times (7! - 8) - 9!.$
- $4753869 = -3 - (\sqrt{4} + 5)! + 6^7 \times (8 + 9).$
- $4753986 = 3!!/4 \times (5 + 6) \times \sqrt{7^8} + (\sqrt{9})!.$
- $4756893 = -3 + 4! - (5! - 6^7) \times (8 + 9).$
- $4758396 = -3!! + (\sqrt{4! + 5!} + 6^7) \times (8 + 9).$
- $4758936 = (\sqrt{3!!/45})! + 6^7 \times (8 + 9).$
- $4758963 = 3! + 45 + 6^7 \times (8 + 9).$
- $4759386 = -3! + 4 \times 5! + 6^7 \times (8 + 9).$
- $4759638 = 3!! + (\sqrt{4 + 5})! + 6^7 \times (8 + 9).$
- $4759683 = 3! + (45 + 6^7) \times (8 + 9).$
- $4759836 = 3!! + (\sqrt{4! + 5!} + 6^7) \times (8 + 9).$
- $4763958 = 3! + (\sqrt{4} + 5)! + 6^7 \times (8 + 9).$
- $4783596 = 3^{(4 \times 5 - 6)} + 7!/8 - \sqrt{9}.$
- $4783695 = 3! + (4 + 5)^{(6 - 7 + 8)} + (\sqrt{9})!!.$
- $4786539 = 3!! \times (4 + 5) \times 6! - (7 - 8!) \times \sqrt{9}.$
- $4793856 = (3 + (\sqrt{4 + 5})!! \times (6 + 7)) \times 8^{\sqrt{9}}.$
- $4798365 = -3 \times 4! + (5! + 6 - 7) \times (8! + \sqrt{9}).$
- $4835769 = \sqrt{3^4} - 5! \times (6 + 7 - 8! + 9).$
- $4835796 = \sqrt{(3!)^4} - 5! \times (6 + 7 - 8! + 9).$
- $4835976 = -3!! - 4! \times (5 \times (6 + 7 - 8!) + (\sqrt{9})!).$
- $4836759 = -3 \times 4! - (5! \times (6 + 7 - 8!) + 9).$
- $4836795 = -3!! - 45 - 6! \times (7 - 8!)/(\sqrt{9})!.$
- $4836957 = (\sqrt{3^4} - 5!) \times (6 + 7 - 8!) + 9!.$
- $4836975 = 3! \times 4! - (5! \times (6 + 7 - 8!) + 9).$
- $4837569 = -(\sqrt{3^4 - 56})! \times (7 - 8!) + 9.$
- $4837596 = (3 + 4 + 5) \times (-67 + 8! + 9!).$
- $4837659 = 3 - 4! - 5! \times (6 - (7 - 8 + 9)!).$

- $4837695 = 3 \times 45 - 6! \times (7 - 8!)/(\sqrt{9})!$.
- $4837956 = -3 \times 4 \times (5 \times 6 + 7 - 8! - 9!)$.
- $4837965 = 3^4 \times 5 - 6! \times (7 - 8!)/(\sqrt{9})!$.
- $4839567 = (3!)^4 + 5! \times (6 - 7 + 8!) - 9$.
- $4839576 = -3! \times 4 - 5! \times (6 - 7 - 8! - 9)$.
- $4863597 = -(3 + \sqrt{4})! \times (-5 \times 6 \times 7 - 8!) - \sqrt{9}$.
- $4876935 = -3!! + 4! + (5! - 6 + 7) \times (8! - 9)$.
- $4879653 = (3!)^4 + (5! - 6 + 7) \times (8! - \sqrt{9})$.
- $4893756 = 3! + \sqrt{4} \times (5 + 6!) \times (7 + 8)^{\sqrt{9}}$.
- $4895637 = 3!! \times 4! + (5! - 6 + 7) \times (8! - \sqrt{9})$.
- $4938567 = 3!! \times \sqrt{(4! - 5)^6} + 78 + 9$.
- $4938576 = 3!! \times \sqrt{(4! - 5)^6} + 7 + 89$.
- $4957638 = (\sqrt{(3!)^4} + 5) \times (-6 \times 7 + 8! \times \sqrt{9})$.
- $4958376 = (-\sqrt{\sqrt{3^4}} - 5!) \times (6 - 7 - 8! + 9)$.
- $4958637 = -3!! + (4 + 5! + 6 - 7) \times 8! - \sqrt{9}$.
- $4958763 = ((-\sqrt{\sqrt{3^4}} - 5!) \times (6 - 7 - 8!)) - (\sqrt{9})!!$.
- $4965837 = -\sqrt{\sqrt{3^4}} + (5! - 6 + 7) \times (8! + (\sqrt{9})!!)$.
- $4973586 = (3!! - \sqrt{4}) \times ((5 + 6) \times 7!/8 - \sqrt{9})$.
- $5348769 = (3!!)^{\sqrt{4}} - 5! \times (67 - 8!) + 9$.
- $5364798 = 3!! \times \sqrt{4} + (5! + 6 + 7) \times (8! + (\sqrt{9})!)$.
- $5379846 = (\sqrt{\sqrt{3^4}})! + (5 + 6)!/7 + 8! - 9!$.
- $5379864 = 3! \times 4 + (5 + 6)!/7 + 8! - 9!$.
- $5384697 = -3!! \times 4! + 56 + 7^8 - 9!$.
- $5397846 = 3 \times (45 + 6) \times (-7! + 8!) + (\sqrt{9})!$.
- $5436978 = (-3! + 4 \times 5^6) \times (78 + 9)$.
- $5437968 = -3 \times (4^5 + 6!) + (7 + 8) \times 9!$.
- $5467389 = (3! + \sqrt{4})!/5 \times 678 - \sqrt{9}$.
- $5467398 = (3! + \sqrt{4})!/5 \times 678 + (\sqrt{9})!$.
- $5478396 = 3 \times 4 \times (5 - 6 + 78)^{\sqrt{9}}$.
- $5497863 = 3!! \times \sqrt{(4 \times 5)^6} + 7 - 8^{\sqrt{9}}!$.
- $5649837 = (3 + 4)! + 5!/6 \times 7 \times 8! - \sqrt{9}$.
- $5678394 = 3 - 4 - 5! \times 6! + 7^8 - (\sqrt{9})!$.
- $5684397 = -3 + 4! \times (-5 \times 6 - 7! + 8! \times (\sqrt{9})!)$.
- $5684973 = (-3 + 4! + 5!) \times (6 - 7 + 8!) - (\sqrt{9})!$.
- $5693847 = (-3 + 4! + 5!) \times (67 + 8!) - (\sqrt{9})!!$.
- $5697384 = -(3 + 4)! + (5 + 6)!/7 + 8 \times \sqrt{9}$.
- $5739846 = -3!! \times 4 + (5 + 6)!/7 + 8! + (\sqrt{9})!$.
- $5749638 = 3! \times 4! \times (-56 \times 7 + 8!) + (\sqrt{9})!$.
- $5749863 = 3!! - 4! - 5^6 + 7^8 - 9$.
- $5763489 = -3!! + \sqrt{4} + 5! + 6 + 7^8 - (\sqrt{9})!)!$.
- $5763948 = -3! \times 4! + 5 + 6 + 7^8 - (\sqrt{9})!!$.
- $5763984 = (-(3 + 4)! + 5!)/6 + 7^8 + \sqrt{9}$.
- $5764839 = 34 - 5 + 6 + 7^8 + \sqrt{9}$.
- $5764893 = 3 + 4! + 56 + 7^8 + 9$.
- $5764938 = 3 \times 4! + 56 + 7^8 + 9$.
- $5764983 = 34 \times 5 + 6 + 7^8 + (\sqrt{9})!$.
- $5768394 = 3 - 4 + 5 \times 6! + 7^8 - (\sqrt{9})!$.
- $5769834 = (3 + 4)! + 5 - 6 + 7^8 - (\sqrt{9})!$.
- $5769843 = (3 + 4)! + 5 - 6 + 7^8 + \sqrt{9}$.
- $5784936 = (-34 \times 5 + 6) \times (7! - 8! + (\sqrt{9})!)$.
- $5786493 = -3 + \sqrt{(4!)^5/6} \times (7! - 8 - 9)$.
- $5786934 = -3! \times 4! \times (5! + 6 + 7 - 8!) + (\sqrt{9})!$.
- $5789463 = ((-3! + 4!)^5 - 67 + 8!) \times \sqrt{9}$.
- $5793864 = -3!! + 4! + (5! \times 67 + 8) \times (\sqrt{9})!!$.
- $5796438 = -(\sqrt{\sqrt{3^4}})!!/5 \times (67 - 8!) + (\sqrt{9})!$.
- $5796843 = (3! + \sqrt{4})^5 - 6 + 7^8 - (\sqrt{9})!!$.
- $5846397 = 3! \times 4! \times (56/7)! + 8! - \sqrt{9}$.
- $5876493 = (3 - 4!) \times (5! - 6^7 - 8 - 9)$.
- $5948637 = 34 \times 5 \times 6^7/8 - \sqrt{9}$.
- $5967348 = -3! + 4 \times (5 \times 6 + 7) \times 8! - (\sqrt{9})!$.
- $5967384 = (3! - \sqrt{4}) \times ((5 \times 6 + 7) \times 8! + (\sqrt{9})!)$.
- $5974638 = -3 + (4 + 5)^6 + (7 + 8) \times 9!$.
- $5984637 = (3!!)^{\sqrt{4}} \times (5 + 6) + 7 \times 8! - \sqrt{9}$.
- $5986734 = (3 \times 4 + 5!) \times (-6 + 7! + 8!) + (\sqrt{9})!$.
- $6349857 = -3 - (\sqrt{45 \times 6!}) \times (7! - 8! + \sqrt{9})$.
- $6384957 = -3!! \times (4! - (5! - 6) \times 78) - \sqrt{9}$.
- $6385974 = 3! + (\sqrt{4! + 5!})!/(67 + 8) - (\sqrt{9})!!$.
- $6389754 = -3! + 4^5 \times 6! \times 78/9$.
- $6395784 = -3! \times 4 \times (5 - 6^7) + 8! - 9!$.
- $6438597 = (3 + 4 \times 5) \times (6^{\sqrt{\sqrt{\sqrt{7^8}}}} + \sqrt{9})$.
- $6458397 = ((3 + \sqrt{4})! - 5) \times 6! \times 78 - \sqrt{9}$.
- $6479853 = (3!! \times 4! \times \sqrt{5^6} - \sqrt{\sqrt{7^8}}) \times \sqrt{9}$.
- $6489357 = 3!!/\sqrt{4} \times (5^6 + \sqrt{7^8}) - \sqrt{9}$.
- $6537984 = 3! \times (4^5 + \sqrt{-6 + 7 + 8} \times 9!)$.
- $6579384 = -3!! - 4! \times (5 - 6^7 + 8 \times (\sqrt{9})!!)$.
- $6579438 = ((3!)^4 + 5 + 6) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - (\sqrt{9})!)$.
- $6593478 = 3 \times ((4!)^5 - 6 - 7^8 + 9)$.
- $6593487 = 3 \times (4!)^5 + (6 - 7^8) \times \sqrt{9}$.
- $6597384 = (-(3 + 4)! - 5 + 6^7) \times 8 \times \sqrt{9}$.
- $6597843 = (-3 - (4 - 5!) \times 6!) \times (7 + 8 \times 9)$.
- $6738459 = (3 - 4! + 5! \times 6! \times 78) - (\sqrt{9})!!$.
- $6738495 = (-\sqrt{3^4} + 5! \times 6!) \times 78 - \sqrt{9}$.
- $6738594 = -(3 + \sqrt{4})! \times (5 - 6! \times 78) - (\sqrt{9})!$.
- $6739548 = -3 \times 4 + 5! \times (6! \times 78 + \sqrt{9})$.
- $6739584 = ((3!)^4 \times (5^6 + 7) - 8!)/\sqrt{9}$.
- $6749358 = 3! \times (4! + 5 + ((6 + 7) \times 8)^{\sqrt{9}})$.
- $6749853 = (3! \times 4! \times 5^6 - \sqrt{\sqrt{7^8}}) \times \sqrt{9}$.
- $6754938 = -3! + 4! \times 56 \times (7! - 8 - (\sqrt{9})!)$.
- $6758394 = (3 \times 4)!/567 \times 8 - (\sqrt{9})!$.
- $6759384 = -3! \times 4 \times (5 - 6^7) + 8! + (\sqrt{9})!!$.
- $6785943 = (-3 + 4!)^5 + 67 \times (8! + (\sqrt{9})!)$.
- $6834579 = (-3 - (4 + 5)!/6) \times (7 - (8 - \sqrt{9})!)$.
- $6839547 = 3 + 4! \times (5 + 6^7) + 8! \times \sqrt{9}$.
- $6854379 = 3 \times ((4 + 5)! \times 6 - 7) - 8! + 9!$.
- $6854397 = 3 \times 456 \times 7! - 8! - \sqrt{9}$.
- $6893457 = -3 - \sqrt{45 \times 6!} \times (7 - 8!) - 9!$.
- $6894573 = 3 \times ((4 + 5)! \times 6 - \sqrt{\sqrt{7^8}}) + 9!$.
- $6894735 = 3 \times (456 \times 7! + 8) - 9$.
- $6894753 = 3 \times (456 \times 7! + 8) + 9$.
- $6895437 = 3!! + (4! - 5) \times (-6 + 7 + 8)! - \sqrt{9}$.
- $6945738 = -3! \times (\sqrt{4} - (56 + \sqrt{\sqrt{7^8}})^{\sqrt{9}})$.
- $6953748 = (3 + \sqrt{4}) \times (5^6 + 7) \times 89$.
- $6974835 = -3! + (\sqrt{45 \times 6!} - 7) \times (8! - \sqrt{9})$.
- $6975348 = -3! + (\sqrt{45 \times 6!} - 7) \times 8! - (\sqrt{9})!$.
- $6985437 = (34 + 5!) \times (6! \times 7 + 8!) - \sqrt{9}$.
- $7354986 = (3 \times 4 \times 5! - 6) \times (7! + 89)$.
- $7358694 = (3!)^4 \times 5678 + (\sqrt{9})!$.
- $7365894 = (3 + 4 \times 5) \times (6^7 + 8!) + (\sqrt{9})!$.
- $7385946 = \sqrt{3!! \times 45} \times (6! - 7 + 8!) + (\sqrt{9})!$.
- $7385964 = 3! \times (4 - 5 \times 6 \times (7 - 8! - (\sqrt{9})!!))$.

- $7453986 = (-3!! - \sqrt{4} + 5! \times 6!) \times (78 + 9)$.
- $7458639 = -3! - (\sqrt{4} - 5! - 67) \times (8! - \sqrt{9})$.
- $7485693 = -3 + (4! \times (5! - 6))^{(7-8+\sqrt{9})}$.
- $7538694 = -3! \times 4 + (5! + 67) \times (8! - (\sqrt{9})!)$.
- $7539486 = -3!!/\sqrt{4} + (5! + 67) \times 8! + (\sqrt{9})!$.
- $7539846 = 3! + 4 \times (56 - 7) \times 8! - 9!$.
- $7539864 = 3 + 4! + (5! + 67) \times 8! - \sqrt{9}$.
- $7569843 = (3! - 4 \times 5)^6 - 7 + 8! - (\sqrt{9})!$.
- $7593864 = (3!! - \sqrt{4 + 5} + 6!) \times (7! - 8) + 9!$.
- $7598346 = -3!! + (4!)^5 - 678 - 9!$.
- $7598463 = (3 + 4!) \times (-5 + 6^7) + 8! + (\sqrt{9})!$.
- $7634598 = (3 \times 4 + 5) \times (6 + 7!) \times 89$.
- $7635498 = ((3!! + (4 + 5)! - 6) \times 7 + 8) \times \sqrt{9}$.
- $7654839 = ((3!!)^{\sqrt{4}} \times 5 - 67 - 8!) \times \sqrt{9}$.
- $7693854 = (3!! \times \sqrt{4} + 5! - 6) \times (7! - 89)$.
- $7695348 = -3 \times (4 - (-5 \times 6 + 7!) \times 8^{\sqrt{9}})$.
- $7859346 = 3! \times ((4!)^5 + 67) - (8 + \sqrt{9})!$.
- $7864539 = \sqrt{3^4} + 5 \times 6 \times (7 + 8^{\sqrt{9}}!)$.
- $7869435 = 3 + 4! \times (5 - 6^7/8 + 9!)$.
- $7953864 = -3!! + (4!)^5 - 67 \times (8 - \sqrt{9})!$.
- $7956384 = (3! \times 4)^5 - 6! \times 78/9$.
- $7956843 = -3 + (4!)^5 - (6! - 78) \times 9$.
- $7958634 = -3! + (4!)^5 - (6! - 7 \times 8) \times (\sqrt{9})!$.
- $7958643 = 3 + (4!)^5 - (6! - 7 \times 8) \times (\sqrt{9})!$.
- $7963458 = -3! + (4!)^5 + (6 - 7 + 8)!/(\sqrt{9})!$.
- $7963485 = 3!! + (4!)^5 + 6 + (7 + 8) \times 9$.
- $7963548 = 3!! + (4!)^5 - (-6 \times 7 + 8) \times (\sqrt{9})!$.
- $7963584 = -3!! + (4!)^5 + (6 - 7 + 8)!/\sqrt{9}$.
- $7963845 = -3 + (4!)^5 + 6! + 7 \times 8 \times 9$.
- $7963854 = 3!! + (4!)^5 + 6 + 7 \times 8 \times 9$.
- $7964385 = -3 + (4!)^5 + (6 \times 7)^{(8-(\sqrt{9})!)}$.
- $7964835 = 3! + (4!)^5 + (6! + 7 + 8) \times \sqrt{9}$.
- $7964853 = 3!! + (4!)^5 + 6! + 789$.
- $7965438 = 3! + (4!)^5 + 6 \times 78 \times (\sqrt{9})!$.
- $7965834 = -3! + (4!)^5 + 67 \times 8 \times (\sqrt{9})!$.
- $7965843 = 3 + (4!)^5 + 67 \times 8 \times (\sqrt{9})!$.
- $7968345 = 3 + (4!)^5 - 6 \times 7 + 8 \times (\sqrt{9})!!$.
- $7968453 = -3 + (4!)^5 + 6^7/8/(\sqrt{9})!$.
- $7983456 = (3 \times 4)!/\sqrt{(5 \times 6!)} + 7 + 89$.
- $7983465 = ((\sqrt{3^4})! + 5) \times (6 + 7 + 8) + 9!$.
- $7983654 = (3 \times 4)!/\sqrt{5 \times 6!} + \sqrt{\sqrt{7^8}} \times (\sqrt{9})!$.
- $7984356 = -3!! + \sqrt{4} \times (5 + 6) \times (78 + 9!)$.
- $7984365 = -\sqrt{\sqrt{3^4}} + ((5 + 6)! + 7!)/(8 - \sqrt{9})$.
- $7985634 = (3!! + 4! - 5) \times (6! \times (7 + 8) + (\sqrt{9})!)$.
- $8346579 = -3! + (4! + 5 - 6) \times (7 + 8 + 9!)$.
- $8347695 = 3! + (4! + 5 - 6) \times (7 + 8!) \times 9$.
- $8347965 = (3 + 4 \times 5) \times (67 + 8 + 9!)$.
- $8397456 = -3! \times (4! - 5 \times (6^7 + 8)) - (\sqrt{9})!!$.
- $8397546 = (\sqrt{\sqrt{3^4}})! \times (5 \times 6^7 - 89)$.
- $8436957 = (3! + \sqrt{45 \times 6!}) \times (7! + 8!) - \sqrt{9}$.
- $8453769 = (3! + 4!) \times 56 \times (7! - 8) + 9$.
- $8463579 = 3 - 4! - 5 \times (-6 \times 7 \times 8! + (\sqrt{9})!!)$.
- $8463597 = -\sqrt{\sqrt{3^4}} + 5 \times (6 \times 7 \times 8! - (\sqrt{9})!!)$.
- $8465739 = -(3 + 4) \times 5 \times 6 \times (7 - 8!) + 9$.
- $8465793 = (3 + 4) \times (-5 \times 6 \times (7 - 8!) + 9)$.
- $8465937 = -\sqrt{\sqrt{3^4}} + 5 \times 6 \times 7 \times (8! - (\sqrt{9})!)$.
- $8467359 = 3 - 4! + 5 \times 6 \times (7 \times 8! + (\sqrt{9})!)$.
- $8467395 = 3!!/4 + 5 \times (6 \times 7 \times 8! + \sqrt{9})$.
- $8467539 = (3! + 4!) \times (5 + 6 + 7 \times 8!) + 9$.
- $8467935 = 3!! + 4! + 5 \times 6 \times 7 \times 8! - 9$.
- $8467953 = 3!! + 4! + 5 \times 6 \times 7 \times 8! + 9$.
- $8469357 = 3 \times (4 - 5 + 6! + 7 \times (8! + 9!))$.
- $8495376 = (3!! - 4!) \times (5 + 6! - 7) \times (8 + 9)$.
- $8495763 = 3 + \sqrt{4} \times (5! + 6!) \times (7! + 8 + 9)$.
- $8546397 = (3 \times 4)!/56 - \sqrt{7^8 \times 9}$.
- $8637954 = ((\sqrt{(3!)^4})^5 + 6)/7 - 8 \times 9$.
- $8643579 = -3 \times 4 + 5 \times 6! \times \sqrt{7^8} - 9$.
- $8643597 = -3 + 45 \times 6! \times \sqrt{7^8}/9$.
- $8647935 = (-3! + 4! - 5)!/6! + 7 + 8 - (\sqrt{9})!!$.
- $8649357 = 3!! - \sqrt{4 + 5} + (6 + \sqrt{\sqrt{\sqrt{7^8}}})!/(\sqrt{9})!!$.
- $8649375 = (-3! + 4! - 5)!/6! + 7 + 8 + (\sqrt{9})!!$.
- $8654397 = -\sqrt{\sqrt{3^4}} + 5 \times 6! \times (\sqrt{7^8} + \sqrt{9})$.
- $8657394 = 3! \times (\sqrt{4} + (5! - 6 + 7 - 8)^{\sqrt{9}})$.
- $8659437 = -3 + (4! + 5! + 67) \times (8! + (\sqrt{9})!!)$.
- $8673954 = ((3 + 4)! + 5!) \times (-6! + \sqrt{7^8}) - (\sqrt{9})!$.
- $8674539 = (3 \times 4)!/56 - (7 - 8!) \times \sqrt{9}$.
- $8693574 = 3! - 4! \times (5 + 67 - 8!) \times 9$.
- $8694357 = -3 + 4! \times (5! - 6! - 7 - 8 + 9!)$.
- $8694375 = \sqrt{\sqrt{3^4}} \times (\sqrt{5^6} - 7! + 8 \times 9!)$.
- $8695347 = 3 + 4! \times (56 - 7!/8 + 9!)$.
- $8695734 = 3! + 4! \times (5! - 678 + 9!)$.
- $8697534 = 3! + 4! \times (5! - (67 - 8!) \times 9)$.
- $8734659 = 3 + 4! \times ((5! + 6 + 7) \times 8 + 9!)$.
- $8765394 = -3! - 4! \times (56 - \sqrt{7^8} - 9!)$.
- $8793456 = -3!! + 4! \times (5 \times 6! - 7 \times 8 + 9!)$.
- $8793645 = -3 + 4! \times (5 \times 6! - 78 + 9!)$.
- $8793654 = 3! + 4! \times (5 \times 6! - 78 + 9!)$.
- $8795634 = -3! + 4! \times (5 \times (6! - 7 + 8) + 9!)$.
- $8795643 = 3 + 4! \times (5 \times (6! - 7 + 8) + 9!)$.
- $8935674 = (3!! - 4) \times 5! \times (6 + 7) \times 8 - (\sqrt{9})!$.
- $8956743 = -3!! - 4 \times (5! - 6^7 \times 8) - 9$.
- $8957436 = (-3! + \sqrt{4}) \times (5! - 6^7 \times 8 + 9)$.
- $8957463 = -3! - 4 \times (5! - 6^7 \times 8) - \sqrt{9}$.
- $8963457 = ((3! + 4)^5 + 6! - 7) \times 89$.
- $8965437 = -3 - 4! \times (5! - (6! \times (7 + 8) + 9!))$.
- $9374856 = 3! \times 4 \times ((5 \times (6 - 7))^8 - (\sqrt{9})!)$.
- $9375648 = 3!! + 4! \times ((5 \times (6 - 7))^8 - \sqrt{9})$.
- $9375864 = 3!! + 4! \times ((5 \times (6 - 7))^8 + (\sqrt{9})!)$.
- $9384576 = ((3^4 + 5!) \times 6^7 + 8!)/(\sqrt{9})!$.
- $9437685 = -3 + ((\sqrt{4})^{5!/6} + 7 \times 8) \times 9$.
- $9453678 = (3 + (4 + 5)! + 6!) \times 78/\sqrt{9}$.
- $9468375 = (3!! - 4) \times (5^6 - \sqrt{7^8}) - 9$.
- $9473658 = 34 \times (-5 \times 6! + 7 \times 8! - \sqrt{9})$.
- $9473856 = (3!)^{(4+5)} - 6! \times (7! - 8)/(\sqrt{9})!$.
- $9478356 = 3! - (4 - 5^6) \times 7!/8 - 9!$.
- $9486735 = 3!! \times (4! - 5) \times 6! + 7 + 8 - 9!$.
- $9576348 = (3!! + 4) \times (5^6 - \sqrt{7^8} + \sqrt{9})$.
- $9584376 = (3!! - 4) \times (-5! - 6 \times 7 + 8!)/\sqrt{9}$.
- $9584637 = -3 + 4^5 \times 6! \times 78/(\sqrt{9})!$.
- $9584736 = 34 \times 56 \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - (\sqrt{9})!)$.
- $9658374 = (3! - 4 \times 5 \times 6!) \times (\sqrt{\sqrt{7^8}} - (\sqrt{9})!!)$.

- $9674385 = -3!! - (45 + 6! \times (7 - 8!))/\sqrt{9}$.
- $9674538 = (3!)^{(4+5)} + 6 \times 7 - 8! - 9!$.
- $9675834 = -3! + \sqrt{4} \times (5! \times (6 - 7 + 8!)) - (\sqrt{9})!!$.
- $9675843 = 3 + \sqrt{4} \times 5! \times (6 - 7 + 8!) - (\sqrt{9})!!$.
- $9678345 = -3 \times 45 + 6! \times (7 + 8!)/\sqrt{9}$.
- $9678354 = -3! + 4! \times (5 \times (6 + 7) + 8! + 9!)$.
- $9678435 = (-3 \times 45 + 6! \times (7 + 8!))/\sqrt{9}$.
- $9678453 = -3 \times (4 + 5) + 6! \times (7 + 8!)/\sqrt{9}$.
- $9678534 = 3! + 4! \times (5 + 67 + 8! + 9!)$.
- $9685437 = -3 - \sqrt{4} \times (5! \times (-6 \times 7 - 8!) + (\sqrt{9})!!)$.
- $9735864 = 3 \times ((4!)^5 + (6 + 7) \times (8 - 9!))$.
- $9738456 = ((3!)^4 + 56) \times \sqrt{7^8 \times 9}$.
- $9743586 = (-3 + 4 + (5 + 6)^7)/(8 - (\sqrt{9})!)!$.
- $9754368 = (3 + 4 + 5^6) \times (7!/8 - (\sqrt{9})!)$.
- $9758364 = (3!! - 4) \times (567 + 8!)/\sqrt{9}$.
- $9765384 = 3 \times ((4 - 5 + 6!) \times (7! - 8) - 9!)$.
- $9835764 = (3!)^{(4+5)} + 6 \times (7 - 8! - 9)$.
- $9837456 = (-3! - 4 + 5^6) \times 7!/8 + (\sqrt{9})!$.
- $9843567 = -3!! \times (\sqrt{4} - 5^6 \times 7)/8 - \sqrt{9}$.
- $9843576 = -3!! \times (\sqrt{4} - 5^6 \times 7)/8 + (\sqrt{9})!$.
- $9843657 = (-(\sqrt{\sqrt{3^4}})!! + 5^6 \times 7!)/8 - \sqrt{9}$.
- $9843756 = ((3 - 4) \times 5)^6 \times 7!/8 + (\sqrt{9})!$.
- $9843765 = 3 \times 4 + 5^6 \times 7!/8 + \sqrt{9}$.
- $9845637 = (\sqrt{\sqrt{3^4}} + 5^6) \times 7!/8 - \sqrt{9}$.
- $9846357 = (3!! + (4 + 5^6) \times 7!)/8 - \sqrt{9}$.
- $9847536 = ((\sqrt{\sqrt{3^4}})! + 5^6) \times 7!/8 + (\sqrt{9})!$.

Decreasing order

- $1340526 = (6! + 5) \times 43^2 + 1 - 0$.
- $1632540 = (6^5 + 4 - 3!) \times 210$.
- $2056314 = -6 + (54 - 3) \times (-2 + 10)!$.
- $2540163 = (6 \times 5 + (4 + 3)!^2)/10$.
- $3456210 = 6! \times \sqrt{(5!)^4}/3 + 210$.
- $3621054 = -6^5 - \sqrt{4} + 32 + 10!$.
- $3621504 = (6 - 5!) \times \sqrt{4} \times 32 + 10!$.
- $3624510 = -65 \times (4^3 + 2) + 10!$.
- $3625410 = 6! \times (-5 + (4 + 3)!) + 210$.
- $3654210 = (6! + 5) \times (4 + 3)! + 210$.
- $4536120 = 6 \times 5 \times (4 + 3!! \times 210)$.
- $5164032 = ((6 + 5 - 4)! + 3) \times 2^{10}$.

- $1253467 = (7! - 6) \times (5! \times \sqrt{4} + 3^2) + 1$.
- $1254673 = -7! + 6^{(5+4)}/(3! + 2) + 1$.
- $1264753 = 7! + 6^{(5+4)}/(3! + 2) + 1$.
- $1324576 = 7 \times (\sqrt{(6^5 \times 4!)} + 3)^2 + 1$.
- $1325467 = (-7 + 6!) \times (5 \times (4! + 3!!)/2 - 1)$.
- $1326745 = ((7! + 6!)/5)^{\sqrt{4}} - 3!!/2 + 1$.
- $1327465 = ((7! + 6!)/5)^{\sqrt{4}} + 3!!/2 + 1$.
- $1346257 = 7 + 6 \times 5^4 \times (3!!/2 - 1)$.
- $1365742 = 7 \times ((\sqrt{6! \times 5} - \sqrt{4})^3 - (2 + 1)!)$.
- $1367425 = ((7! + 6!)/5)^{\sqrt{4}} + (3! + 2)! + 1$.
- $1425637 = ((\sqrt{7^6} - 5! - 4!) \times 3!)^2 + 1$.
- $1436257 = ((7 + 6! + 5!)^{\sqrt{4}} + 3!!) \times 2 - 1$.
- $1452367 = 7 + 6! + 5! + 4 \times (3 \times (2 + 1))!$.
- $1452673 = (-7! + 6^5 \times 4!) \times (3! + 2) + 1$.
- $1457623 = \sqrt{7^6} + 5! \times (4 \times 3!)!/21!$.
- $1462753 = -7! \times 6 + (5! + 4!)^3/2 + 1$.
- $1476352 = -7 + 6! \times (5 + 4^{3!})/2 - 1$.
- $1634257 = (-7! + 6^5 \times 4!) \times 3^2 + 1$.
- $1642753 = (-7 + 6!) \times (5 + 43)^2 + 1$.
- $1643752 = ((7 - 6) \times 5! - \sqrt{4})^3 + (2 + 1)!!$.
- $1647352 = 7! - 6! + (5! - \sqrt{4})^3 \times (2 - 1)$.
- $1652734 = (-7 + 6!) \times (5! + \sqrt{4}) \times \sqrt{3!!/2 + 1}$.
- $1654273 = (7! + 6^{(\sqrt{5+4})!}) \times 32 + 1$.
- $1724365 = -(7 + 6!) \times 5 + (\sqrt{4} + 3)!^{(2+1)}$.
- $1725634 = \sqrt{7^6} \times ((5 + \sqrt{4})! - 3^2) + 1$.
- $1745623 = \sqrt{7^6} + 5! \times ((4!)^3 + (2 + 1)!!)$.
- $1746253 = (7 + 6!) \times (\sqrt{(5!)^4}/3! + 2) - 1$.
- $1754263 = \sqrt{7^6} + (5! - 4) \times 3!! \times 21$.
- $2145637 = 7 + 6 \times ((5! + \sqrt{4} - 3!!)^2 + 1)$.
- $2176543 = 7 - 6 \times (5! + 4 - (3 \times (2 + 1))!)$.
- $2345761 = (7! - 6!) \times 543 + 2 - 1$.
- $2416357 = (7! - 6) \times 5! \times 4 + (3!)^2 + 1$.
- $2417563 = 7 \times (6 + 5! \times (4 \times 3!! - 2)) + 1$.
- $2453761 = (76 - 5) \times 4! \times 3!! \times 2 + 1$.
- $2457136 = (7 + 6! - 5!) \times (4!!/3)/21!$.
- $2457613 = 7 + (6! - 5!) \times 4^{3!} + (2 + 1)!$.
- $2471356 = 7 + 6! + (5 + \sqrt{4})^{3!} \times 21$.
- $2475361 = (\sqrt{7^6} \times 5 + 4) \times 3!! \times 2 + 1$.
- $2514736 = (76 + 5!/\sqrt{4})^3 - (2 + 1)!!$.
- $2534761 = 7 \times (-6! + (5 + 4)!) - 3!!/2 + 1$.
- $2537641 = (-7! + (6 + 5!) \times (\sqrt{4^3})!)/2 + 1$.
- $2541637 = 7 \times ((6! + 5!)/4 + (3^2)! + 1)$.
- $2541673 = 7 \times (6^{\sqrt{5+4}} + (3^2)!) + 1$.
- $2541763 = 7 \times ((-6 + 5!) \times \sqrt{4} + (3^2)! + 1)$.
- $2543761 = 7 \times (6! + (5 + 4)!) - 3!! \times 2 + 1$.
- $2571346 = -7 + (65 + 4! \times 3)^{(2+1)}$.
- $2734561 = (7! - 6!) \times (5^4 + 3! + 2) + 1$.
- $2761435 = (7! + 6! + 5) \times (4 \times (3 + 2)! - 1)$.
- $2764513 = (-7 + 6! \times 5! - \sqrt{4}) \times 32 + 1$.
- $3146257 = (7! - 6) \times 5^4 + 3! + 2 - 1$.
- $3146275 = (7! - 6) \times 5^4 + (3! - 2)! + 1$.
- $3162457 = 7 + 6 \times (((\sqrt{5 + 4})! + 3!!)^2 - 1)$.
- $3176452 = (7! - 6) \times (5^4 + 3!) - 2^1$.
- $3176524 = -7^6 \times (\sqrt{\sqrt{5^4}} - 32) + 1$.
- $3214675 = (7! - 6! - 5) \times (4 + 3!! + 21)$.
- $3245761 = 7! \times (6! + (5 - 43) \times 2) + 1$.
- $3274156 = 76 \times (5!/\sqrt{4} \times (3!! - 2) + 1)$.
- $3274561 = (76 \times 5! - 4!) \times 3!!/2 + 1$.
- $3425761 = -7! \times 6 + (\sqrt{\sqrt{5^4}})!^3 \times 2 + 1$.
- $3456712 = -7 + 6! + (\sqrt{\sqrt{5^4}})!^3 \times 2 - 1$.
- $3467521 = (7 + 6 - 5)! \times 43 \times 2 + 1$.
- $3472561 = 7! \times (6! + 5 - 4 - 32) + 1$.
- $3527641 = 7! \times (6! - 5 \times 4) - 3!!/2 + 1$.
- $3546721 = (7! + 6 - 5!) \times (\sqrt{4 + 32})! + 1$.
- $3564721 = (7! - 65 - 4!) \times 3!! + 2 - 1$.
- $3574621 = (7! - 65 - 4!) \times (3!! + 2) - 1$.
- $3617425 = 7! \times (6! - 5) + (4!)^3 + 2 - 1$.

- $3621475 = 7! \times 6! - 5 \times (4! + 3!! \times 2 + 1)$.
- $3624517 = (7! - 6) \times (\sqrt{5+4})!! + (3!)^2 + 1$.
- $3624571 = 7 \times (-6! + 5! - 4 + 3!!^2) - 1$.
- $3624715 = 7! \times 6! + 5 - 4^{3!} + (2+1)!$.
- $3625174 = 7! \times 6! - (5 \times (4 + 3!!) + (2+1)!)$.
- $3627415 = 7! \times 6! + 54 - 3!! \times 2 + 1$.
- $3627451 = 7! \times 6! - 5 - 4^3 \times 21$.
- $3627541 = 7! \times 6! - (5 + \sqrt{4})!/(3! - 2) + 1$.
- $3642517 = 7! \times 6! - (5 - 4!)^3 \times 2 - 1$.
- $3647125 = 7^6 \times (\sqrt{5^4} + 3!) + (2+1)!$.
- $3647521 = (7! + 6 + 5 \times 4) \times 3!! + 2 - 1$.
- $3652417 = (7! - 6!/5) \times (4! + 3!! + 2) + 1$.
- $3654127 = 7! \times (6! + 5) + 4 \times 32 - 1$.
- $3654217 = 7! \times (6! + 5) + 4! \times 3^2 + 1$.
- $3654712 = 7! \times (6! + 5) - \sqrt{4^3} + (2+1)!!$.
- $3654721 = 7! \times (6! + 5) + (\sqrt{4 + 32})! + 1$.
- $3674125 = 7! \times (6! + 5 + 4) - (3!)^2 + 1$.
- $3674152 = 7! \times (6! + 5 + 4) - 3^2 + 1$.
- $3674251 = 7 \times (((6! + 5) + \sqrt{4}) \times (3!! + 2) - 1)$.
- $3674521 = 7! \times (6! + 5 + 4) + 3!!/2 + 1$.
- $3721546 = (7! + 65) \times (4! + 3)^2 + 1$.
- $3724561 = 7! \times (6! - (5 - 43)/2) + 1$.
- $3746512 = 7^6 + (5 \times \sqrt{4})! + 3 \times 21$.
- $3752416 = (76 - 5!)^4 + 3! \times (2+1)!!$.
- $3756241 = 7! \times (6! + \sqrt{5^4}) + 3!! \times 2 + 1$.
- $4126753 = 7 \times 6!/5 \times (4^{3!} - 2) + 1$.
- $4135672 = -7 + (6! + (5 + \sqrt{4})!) \times (3!! - 2) - 1$.
- $4231576 = 7! \times (6! + 5!) - 4!!/(3! \times 21!)$.
- $4235617 = (7^6 + 5 + \sqrt{4}) \times (3!)^2 + 1$.
- $4253761 = 7! \times (6! + 5! + 4) + (3 - 2 - 1)!$.
- $4325761 = (7! + 6!) \times (5 + 4! + 3!! + 2) + 1$.
- $4536721 = 7! \times \sqrt{(6 \times 5)^4} + 3!! + 2 - 1$.
- $4576321 = 7! \times \sqrt{(6 \times 5)^4} + (3! + 2)! + 1$.
- $4653127 = (76 - 5) \times (4^{(3!+2)} + 1)$.
- $4672513 = (\sqrt{7^6} - 5) \times (4!)^3 + 2 - 1$.
- $4673521 = -7! + 6! \times (5 + 4) \times (3!! + 2) + 1$.
- $4763521 = 7! + 6! + (5! - \sqrt{4}) \times (3! + 2)! + 1$.
- $5146372 = -\sqrt{7^6} \times (5! - 4 - 3!! \times 21)$.
- $5234761 = ((7 + 6!) \times \sqrt{(5!)^4} + 3!!)/2 + 1$.
- $5346721 = (-7! + 6! \times 5 \times (4! + 3!!)) \times 2 + 1$.
- $5372641 = 7! \times (6! + (5! - 4) \times 3 - 2) + 1$.
- $5436721 = (7! - 6) \times (5 + 4) \times (3 + 2)! + 1$.
- $5614273 = 7 + 6^5 \times (\sqrt{4} + 3!!) - (2+1)!$.
- $5634172 = (7 + 6^5) \times (4 + 3!!) - (2+1)!!$.
- $5634712 = -7! + (-6 + 5! + 4^3)^{(2+1)}$.
- $5634721 = 7! \times ((6! + 5!) \times 4/3 - 2) + 1$.
- $5761432 = -7 + 6! \times ((5 \times 4)^3 + 2) - 1$.
- $5763241 = (-7!/6) \times ((5 - 4!)^3 - 2) + 1$.
- $5764321 = 7! - 6! + (5!)^4/(3!)^2 + 1$.
- $6215473 = -7! - \sqrt{6!/5} \times (4! - 3!!^2) + 1$.
- $6321475 = (7! - 6! - 5) \times (4! + 3!! \times 2 + 1)$.
- $6347521 = 76 \times (5! - 4) \times 3!! + 2 - 1$.
- $6354721 = 7! - 6! + (5! \times (4! - 3))^2 + 1$.
- $6431275 = (7! - 6! + 5) \times ((4! + 3!!) \times 2 - 1)$.
- $6475321 = -7! + (\sqrt{(6! \times 5)^4} + 3!!)/2 + 1$.
- $6531724 = (7! \times 6^5 + 4! - 3!!)/(2+1)!$.
- $6534721 = (7 \times 6^5 + 4!) \times (3 + 2)! + 1$.
- $6713425 = -7! + 6^{(5+4)}/3 \times 2 + 1$.
- $6724513 = (7 + 6^5) \times 4! \times (3!)^2 + 1$.
- $6743521 = 7! \times (6! - 54 + 3) \times 2 + 1$.
- $7234561 = (7! + 6!) \times (5^4 + 3) \times 2 + 1$.
- $7245361 = -7! - 6! \times (5 - (4 + 3)!) \times 2 + 1$.
- $7256134 = (-(7 + 6) + (5 \times \sqrt{4})! - 3!!) \times 2 \times 1$.
- $7256143 = (7! \times 6! - (5 + 4)^3) \times 2 + 1$.
- $7256413 = (7 - 6! + 5! + (4 + 3!)!) \times 2 - 1$.
- $7342561 = (7 \times (6! + 5) + 4!) \times 3!! \times 2 + 1$.
- $7352641 = (7! + 6 + 5!/\sqrt{4}) \times 3!! \times 2 + 1$.
- $7425361 = -7! + 6! \times 5! \times 43 \times 2 + 1$.
- $7456321 = (7! - 6 + 5! + 4!) \times 3!! \times 2 + 1$.

- $2345768 = 8 + (7! - 6!) \times \sqrt{543^2}$.
- $2358674 = (-8 + 7! \times 6 + (5 + 4)!) \times 3! + 2$.
- $2365784 = 8 \times (-7! + (65 + \sqrt{4})^{\sqrt{3^2}})$.
- $2375648 = 8^7 + 6^{(5+\sqrt{4})} - 3!! \times 2$.
- $2375864 = 8 + 7! + (6!/5 + 4!)^3/2$.
- $2378456 = (8! - 7) \times \sqrt{6! \times 5} - 4 - (3! + 2)!$.
- $2378465 = (8! - 7) \times (\sqrt{\sqrt{65^4}} - 3!) - 2$.
- $2435786 = -8! + 7 - (6 - \sqrt{5^4})^{3+2}$.
- $2435876 = 8^7 + (6 - 5! - 4! + 3!!)^2$.
- $2437658 = -8 + (7 + 6! + 5!) \times (4 \times 3!! - 2)$.
- $2453768 = 8 + (76 - 5) \times 4! \times 3!! \times 2$.
- $2458367 = ((8! - 7 - 6) \times (5! + \sqrt{4}) - 3!!)/2$.
- $2458376 = (8 + 7!) \times (6 + 5! \times 4 + 3 - 2)$.
- $2458736 = 8^7 - (6!/5!)^4 + (3^2)!$.
- $2467538 = 8^7 - ((6 - 5!)/\sqrt{4})^3 \times 2$.
- $2473568 = (-8! + 7^6 - 5!/4) \times 32$.
- $2475368 = 8 + (\sqrt{7^6} \times 5 + 4) \times 3!! \times 2$.
- $2483576 = 8 - 7! + 6!/5 \times (4! \times 3!! + 2)$.
- $2483756 = ((8! - 7) \times 6 + (5 \times \sqrt{4})^3!) \times 2$.
- $2485736 = 8 - 7 \times (6^5 - (4 + 3 + 2)!)$.
- $2534768 = 8 - (7 \times (6! - (5 + 4)!) + 3!!/2)$.
- $2534876 = 8 - 7 \times (6! - (5 + 4)! + (3!)^2)$.
- $2537648 = 8 - (7! - (6 + 5!) \times (\sqrt{4^3})!)/2$.
- $2543768 = 8 + 7 \times (6! + (5 + 4)!) - 3!! \times 2$.
- $2546873 = -8^7 + (6! + 5 - 4 \times 3!!)^2$.
- $2548736 = 8^7 + (6 - 54 + 3!!)^2$.
- $2567384 = 8 + 7 \times (6^5/\sqrt{4} + (3^2)!)$.
- $2576384 = (-8 + 7! \times (6 - 5)) \times \sqrt{4^{3^2}}$.
- $2578346 = 8 - (7 - 6! \times 5 + \sqrt{4}) \times (3!! - 2)$.
- $2584736 = 8 \times (\sqrt{7^6} \times (-5! + 4) + (3^2)!)$.
- $2586374 = 8! + 7 \times (6! + 5! + \sqrt{4} + (3^2)!)$.
- $2645378 = (-8 \times 7 + 6 \times 5!)^{\sqrt{4}} \times 3! + 2$.
- $2647583 = 8 + 7 \times (6! - 5 \times (4! - 3))^2$.
- $2653784 = 8 \times (7 - \sqrt{6! \times 5} + 4!^(3! - 2))$.
- $2673485 = 8! + 7! + (6! + 5)^{\sqrt{4}} \times (3 + 2)$.
- $2685473 = (8! + 7^6) \times (5 \times 4 - 3)$.
- $2734568 = 8 + (7! - 6!) \times (5^4 + 3! + 2)$.
- $2743568 = 8^7 + (\sqrt{6! \times 5} + 4! + 3!!)^2$.
- $2763584 = 8 \times (-76 + 5! \times \sqrt{4} \times 3!!) \times 2$.
- $2764835 = (8 + (7! + 6!) \times 5!) \times 4 + \sqrt{3^2}$.
- $2764853 = 8 \times (7 + 6! \times 5! \times 4) - \sqrt{3^2}$.
- $2765834 = 8! \times \sqrt{7^6}/5 + \sqrt{4} - (3 + 2)!$.
- $2783456 = (8! + 7 + 6^{\sqrt{5+4}}!) \times 32$.
- $2837564 = 8 - 7! + ((6! + 5!) \times \sqrt{4} + 3!)^2$.
- $2847653 = ((8 + 7)^6 - 5)/4 - \sqrt{3! - 2}$.

- $2874536 = 8^7 + (6! \times 5! - 4!) \times (3^2)$.
- $3245768 = 8 + 7! \times (6! + (5 - 43) \times 2)$.
- $3245786 = (-8! + 7 + (6 + 5)!/4! + 3!) \times 2$.
- $3248756 = (-8! \times 7 - 6 + (5! + 4)^3) \times 2$.
- $3265784 = 8 + 7! \times 6! - 5! - 4! - (3^2)!$.
- $3265874 = 8 + 7! \times 6! - 54 - (3^2)!$.
- $3267845 = (-8! + (7 - 6! - 5!)^{\sqrt{4}}) \times (3 + 2)$.
- $3274568 = 8 + (76 \times 5! - 4!) \times 3!!/2$.
- $3276548 = 8^7 + (6! + (5! + \sqrt{4}) \times 3)^2$.
- $3284567 = -8 + 7 \times (6! - 5 \times (4 + 3))^2$.
- $3287564 = (-8! + 7^6 \times 5 + \sqrt{4}) \times 3! + 2$.
- $3425768 = 8 - 7! \times 6 + (\sqrt{\sqrt{5^4}})!^3 \times 2$.
- $3427568 = (-8 \times 7 + 6!) \times (5! \times 43 + 2)$.
- $3428576 = (8 - 7 \times 6! + 5!) \times (4! - 3!! - 2)$.
- $3456728 = 8!/7! + 6! + (\sqrt{\sqrt{5^4}})!^3 \times 2$.
- $3457286 = (8! + 7 - 6 - 5!) \times 43 \times 2$.
- $3467528 = 8 + (7 + 6 - 5)! \times 43 \times 2$.
- $3472568 = 8 + 7! \times (6! + 5 - 4 - 32)$.
- $3482657 = 8 + 7! \times (6! - 5 - 4!) + 3^2$.
- $3527468 = (-8 + 7!) \times (6! + 5 - 4!) + (3!)^2$.
- $3527648 = 8 + 7! \times (6! - 5 \times 4) - 3!!/2$.
- $3528746 = (-8 + 7^6 \times 5!)/4 - 3!! - 2$.
- $3546728 = 8 + (7! + 6 - 5!) \times (\sqrt{4 + 32})!$.
- $3547682 = (8 + 7!) \times 6! - 5! \times (4 + 3!!) + 2$.
- $3548276 = -8! + 7! \times 6! + 5! - 4 - (3! + 2)!$.
- $3548672 = (8 + 7! \times (6 + 5)) \times \sqrt{4} \times 32$.
- $3548762 = (8 - 7 + 6!) \times (-5! + (4 + 3)! + 2)$.
- $3564278 = 8 \times (-7 + 6!) \times 5^4 - 3!! - 2$.
- $3564728 = 8 + (7! - (65 + 4!)) \times (3 \times 2)!$.
- $3567824 = (8 + 7! \times 6) \times (5! - \sqrt{4}) - 3!! \times 2$.
- $3568274 = (-8 + 7! \times (-6 + 5! + 4)) \times 3! + 2$.
- $3572684 = (8 - 7!) \times (-6! + 5 \times \sqrt{4}) - (3!)^2$.
- $3576284 = 8 + (7! + 6 - 5!) \times (4 + 3!! + 2)$.
- $3578624 = 8! + (7! + 6 - 5! + \sqrt{4}) \times (3!! - 2)$.
- $3586427 = -8! + 7! \times 6! - 5 - 4^{3!}/2$.
- $3587642 = -8! + 7! \times 6! - 5! \times (4 + 3) + 2$.
- $3624578 = (-8 + (7! - 6) \times 5! + 4!) \times 3! + 2$.
- $3625478 = (8 \times 7 - 6!) \times 5 + (4 + 3!)! - 2$.
- $3625784 = 8 + 7! \times 6! - (5 + 4)!/(3 + 2)!$.
- $3627458 = -8 \times 7!/(6 \times 5) + (4 + 3!)! + 2$.
- $3627548 = -8 + 7! \times 6! - (5^4 - 3) \times 2$.
- $3627584 = (-8 + 7! \times 6) \times 5! - \sqrt{4^{3!+2}}$.
- $3627845 = 87 \times (-6 - 5) + (4 + 3!)! + 2$.
- $3627854 = (-8 + 7! \times 6) \times 5! + 4 \times 3 + 2$.
- $3628457 = -8 \times 7 \times 6 - 5 + (4 + 3!)! - 2$.
- $3628475 = 8 + 7! \times 6! + (54 - 3!!)/2$.
- $3628547 = -8 + 7! \times 6! - 5 \times (4 + 3)^2$.
- $3628574 = -8 \times (7 + 6) - 5! + (4 + 3!)! - 2$.
- $3628745 = -87 + 6 \times 5 + (4 + 3!)! + 2$.
- $3628754 = 8 + 7! \times 6! - 54 \times (3 - 2)$.
- $3645278 = -8 + (7 \times (6! + 5) + \sqrt{4}) \times (3!! - 2)$.
- $3645872 = (8 - 7! - \sqrt{6! \times 5}) \times (4 - (3 \times 2)!)$.
- $3647528 = 8 + (7! + 6 \times 5 - 4) \times (3 \times 2)!$.
- $3647852 = (-8 + 7!) \times (6! + 5) + (4! - 3!!)/2$.
- $3648572 = (-8 + 7!) \times (6! + 5) + (4! + 3!!)/2$.
- $3654728 = 8 + 7! \times (6! + 5) + (\sqrt{4 + 32})!$.
- $3654872 = (8 + 7!) \times (6 \times 5! + 4) + (3 + 2)!$.
- $3658274 = (-8 + 7!) \times 6 + (5 \times \sqrt{4})! - 3!! + 2$.
- $3674258 = (8 + 7! + 6) \times ((5 + 4)^3 - 2)$.
- $3674528 = 8 + 7! \times (6! + 5 + 4) + 3!!/2$.
- $3675842 = 8 \times 7 \times (6! + 5!) + (4 + 3!)! + 2$.
- $3678524 = -8 + (7! + 6) \times (5 + 4)^3 - 2$.
- $3678542 = 8 + (7! + 6) \times \sqrt{(5 + 4)^{3 \times 2}}$.
- $3684752 = 8^7 + ((6 + 5!) \times (4 + 3!))^2$.
- $3687254 = (8 + 7 \times (6! + 5) + 4!) \times (3!! + 2)$.
- $3724568 = 8 + 7! \times (6! - (5 - 43)/2)$.
- $3742856 = 8 + \sqrt{(7 + 65)^4} \times (3!! + 2)$.
- $3745286 = (-8 + (7! - 6) \times (5! + 4) \times 3!) - 2$.
- $3752864 = ((8 - 7!) \times 6 + (5! + 4)^3) \times 2$.
- $3754682 = 8! - (7 - 6!) \times 5! + (4 + 3!)! + 2$.
- $3756248 = 8 + 7! \times (6! + \sqrt{5^4}) + 3!! \times 2$.
- $3756482 = (8!/7! + 6!) \times 5! \times 43 + 2$.
- $3764285 = (8 \times 7^6 - 5!) \times 4 - \sqrt{3^2}$.
- $3764528 = (8 \times 7^6 + 5!) \times 4 - (3 \times 2)!$.
- $3764582 = 8 \times ((7^6 - 5) \times 4 - 3) - 2$.
- $3765248 = (8 + 7^6 + 5 + \sqrt{4}) \times 32$.
- $3765284 = (8 \times 7^6 + 5!) \times 4 + (3!)^2$.
- $3765482 = 8! + (7! - 6) \times (5 \times 4 + 3!!) + 2$.
- $3765824 = (8 + 7^6 + \sqrt{5^4}) \times 32$.
- $3765842 = 8! + (7 \times 6! + 5!) \times (\sqrt{4} + 3!!) + 2$.
- $3784652 = 8^7 + (6 \times \sqrt{5^4})^3/2$.
- $3786254 = -8 + 7! \times 6! + 54^3 - 2$.
- $3786542 = (8 + 7! - 6) \times (5 + 4! + 3!! + 2)$.
- $3824756 = (8!/7 - 6 + (5! + 4)^3) \times 2$.
- $3845672 = 8 \times (7^6 + (5 + 4)!) + 3!! \times 2$.
- $3875264 = 8 \times (-7 - 6 + 5 + (4! - 3!!)^2)$.
- $3875624 = 8 \times (7 + 6 \times 5 + (-4! + 3!!)^2)$.
- $3875642 = 8 + 7 \times (6 + 5! + (4! + 3!!)^2)$.
- $4235768 = (8! - 7! - 6) \times 5! + 4 \times (3!! + 2)$.
- $4253768 = 8 + 7! \times (6! + 5! + 4 \times (3 - 2))$.
- $4253786 = 8! + (7! - \sqrt{6!/5})^{\sqrt{4}}/3! + 2$.
- $4273568 = 8^7 - 6 \times (5! + 4! - (3^2)!)$.
- $4273856 = 8! + 7! \times (6! + 5!) - \sqrt{4^{3 \times 2}}$.
- $4275368 = (8! \times (-7 + \sqrt{6! \times 5}) + 4 + 3!!) \times 2$.
- $4285376 = 8 \times ((7! - 6!) \times (5! + 4) - 3! - 2)$.
- $4325768 = 8 + (7! + 6!) \times (5 + 4! + 3!! + 2)$.
- $4358276 = (8! + \sqrt{7^6}) \times 5! - (\sqrt{4} + 3!!)^2$.
- $4375682 = (8 + 7!/6) \times 5! \times 43 + 2$.
- $4385672 = 8 \times (7! + (6! + 5 \times 4 - 3)^2)$.
- $4523768 = (-8 + 7!) \times (\sqrt{(6 \times 5)^4} - 3 + 2)$.
- $4528376 = -8 + (76 \times (\sqrt{5^4} + 3))^2$.
- $4536728 = 8 + 7! \times \sqrt{(6 \times 5)^4} + (3 \times 2)!$.
- $4563728 = 8 \times (-7! \times (6 - 5!) - 4^{3!} + 2)$.
- $4576328 = 8 + 7! \times (\sqrt{(6 \times 5)^4} + 3! + 2)$.
- $4673528 = 8 - 7! + 6! \times (5 + 4) \times (3!! + 2)$.
- $4675328 = 8 \times 7 \times (6! \times (5! - 4) - 32)$.
- $4678532 = (-8 \times 7 + \sqrt{(6 - 5!)^4} \times 3!!)/2$.
- $4685273 = 8 - (7! - (6! + 5)^{\sqrt{4}}) \times 3^2$.
- $4736258 = (8^7 - 6! \times (\sqrt{5 + 4})!!) \times 3 + 2$.
- $4736582 = -8 - 7! + (6!/5 + 4!)^3 - 2$.
- $4738652 = 8 - 7! + ((6 + (\sqrt{5 + 4})!!) \times 3)^2$.
- $4752836 = (8! - 7 \times 6) \times (5! - \sqrt{4}) + 32$.
- $4752863 = (8! + 7 - 6!) \times 5! + 4! - 3 + 2$.
- $4756238 = (8! - 7 - 6) \times (5! - \sqrt{4}) + 3! \times 2$.
- $4758236 = -8! - (7 - 6 - 5!) \times (4 + (3! + 2)!)$.

- $4758362 = (8! - 7 + 6) \times (5! - \sqrt{4}) + (3 \times 2)!$.
- $4763528 = 8 + 7! + 6! + (5! - \sqrt{4}) \times (3! + 2)!$.
- $4768352 = 8^7 + 6! \times 5 \times (4! + 3!! - 2)$.
- $4826753 = -8 \times 7 + (6 + 5 - 4!)^{3\times 2}$.
- $4832567 = 8!/7 + (6 + 5 - 4!)^3! - 2$.
- $4832576 = 8 \times (7! - 6) \times 5! - \sqrt{4^{3\times 2}}$.
- $4832657 = 8 \times ((7! - 6) \times 5! + \sqrt{4}) + 3 - 2$.
- $4832675 = 8 \times ((7! - 6) \times 5! + 4) + \sqrt{3^2}$.
- $4832756 = 8 \times (7! - 6) \times 5! - 4 + (3 + 2)!$.
- $4835672 = 8 \times (-\sqrt{7^6} + 5! \times (4 + 3)! + 2)$.
- $4837256 = (8! - 7 + 6) \times 5! - 4^{3+2}$.
- $4837526 = -876 + 5! \times (\sqrt{4^3})! + 2$.
- $4837562 = (8! - 7 + 6) \times 5! + \sqrt{4} - (3 \times 2)!$.
- $4837652 = (8 \times 7! - 6) \times 5! + 4 - 32$.
- $4852736 = -8 \times 7 \times (-6! \times 5! - \sqrt{4^{3!+2}})$.
- $4867352 = (8 - 7! \times 6) \times (-5! - 43 + 2)$.
- $5234768 = 8 + ((7 + 6!) \times \sqrt{(5!)^4} + 3!!)/2$.
- $5346728 = 8 - (7! - 6! \times 5 \times (4! + 3!!)) \times 2$.
- $5347682 = (8! - 76) \times 5! + \sqrt{4} + 3!!^2$.
- $5362478 = (-8! \times 7 + 6) \times (5 - 4!) + 32$.
- $5372648 = 8 + 7! \times (6! + (5! - 4) \times 3 - 2)$.
- $5376248 = (-8! \times 7 - 6!) \times (5 - 4!) + 3! + 2$.
- $5387246 = -8^7 + (\sqrt{6!/5})!/4^3 - 2$.
- $5436728 = 8 + (7! - 6) \times (5 + 4) \times (3 + 2)!$.
- $5436872 = (8! - \sqrt{7^6}) \times (5! + \sqrt{4^3} \times 2)$.
- $5437826 = (8 \times (7 - 6 - 5!))^{\sqrt{4}} \times 3! + 2$.
- $5634872 = 8 + 7! + (6^5) \times (4 + (3 \times 2)!)$.
- $5637248 = 8 \times (7! + 6! + (5! - 4 + 3!!)^2)$.
- $5647328 = (8 \times 7^6 + 5 + 4!) \times 3! + 2$.
- $5647382 = (8 \times (7^6 + 5) - \sqrt{4}) \times 3! + 2$.
- $5678432 = 8 \times (7!/6 + (5! + \sqrt{4} + 3!!)^2)$.
- $5726438 = (8! + 7) \times (6!/5 - \sqrt{4}) + 3! - 2$.
- $5728364 = -8!/7 + (6 + 5) \times (\sqrt{4} + 3!!)^2$.
- $5736284 = 8 + 7! + ((6 - 5!) \times (4! - 3))^2$.
- $5736482 = (8 - 7!) \times (6 - 5!) \times (4 + 3!) + 2$.
- $5742683 = 8! + 7 - (6 + 5) \times (4 - 3!!^2)$.
- $5743682 = (-8 \times 7 + 6^5) \times (4! + 3!!) + 2$.
- $5763248 = 8 - (7!/6) \times ((5 - 4!)^3 - 2)$.
- $5764328 = (8 + 7!) - 6! + (5!)^4/(3!)^2$.
- $5843726 = (8! - 7 + 6! + 5!) \times (4! \times 3! - 2)$.
- $5846732 = 8 + ((\sqrt{7^6} + 5!/\sqrt{4}) \times 3!)^2$.
- $5863274 = 8! \times (7 + 6!)/5 + 4! + 3!! + 2$.
- $5863427 = (-8^7 + 6 + (5! \times \sqrt{4})^3)/2$.
- $6237458 = (8^7 - 6! \times \sqrt{5^4}) \times 3 + 2$.
- $6347528 = 8 + 76 \times (5! - 4) \times (3 \times 2)!$.
- $6352784 = 8 + (7^6 - 5) \times (4! + 3) \times 2$.
- $6354728 = 8 + 7! - 6! + (5! \times (4! - 3))^2$.
- $6385724 = 8 + 7! + (6 + 5! \times (4! - 3))^2$.
- $6453278 = (8! + 7 + 6) \times 5! \times 4/3 - 2$.
- $6475328 = 8 - 7! + (\sqrt{(6! \times 5)^4} + 3!!)/2$.
- $6534728 = 8 + (7 \times 6^5 + 4!) \times (3 + 2)!$.
- $6573842 = 8! + 7! \times (6^5 + \sqrt{4})/3! + 2$.
- $6728435 = -8! - 7 \times (6! - 5 - 4! \times (3! + 2)!)$.
- $6743528 = 8 + 7! \times (6! - 54 + 3) \times 2$.
- $6843752 = 8 + (7! + 6^5)^{\sqrt{4}}/(3! - 2)!$.
- $7234568 = ((8 + 76) \times 5! - 4) \times (3!! - 2)$.
- $7234856 = 8 + (7! \times (6! - 5) + (4!)^3) \times 2$.
- $7245368 = 8 - 7! + 6! \times (-5 + (4 + 3)!) \times 2$.
- $7245836 = ((-8 + 7!) \times 6! - 5! + 4 - 3!) \times 2$.
- $7246358 = ((-8 + 7!) \times 6! - 5 + 4! \times 3!) \times 2$.
- $7256348 = -8 + (7! \times 6! - 5^4 + 3) \times 2$.
- $7256384 = (-8 \times 76 + (5!/(4 \times 3))!) \times 2$.
- $7256834 = -8 \times 7 - 6! + (5 + (4 + 3!)!) \times 2$.
- $7256843 = 8 - 765 + (4 + 3!)! \times 2$.
- $7258346 = (8 + 7! \times 6! + 5) \times \sqrt{4} + (3 \times 2)!$.
- $7258364 = 8 \times 7 + 6! + ((5 \times \sqrt{4})! - 3!) \times 2$.
- $7258436 = 8 + 7!/6 + ((5 \times \sqrt{4})! - 3!) \times 2$.
- $7258634 = (87 \times 6 - 5 + (4 + 3!)!) \times 2$.
- $7263485 = (8! - 7!)/6 + 5 + (4 + 3!)! \times 2$.
- $7265384 = 8!/7! + 6^5 + (4 + 3!)! \times 2$.
- $7342568 = 8 + (7 \times (6! + 5) + 4!) \times 3!! \times 2$.
- $7352648 = 8 + (7! + 6 + 5!/\sqrt{4}) \times 3!! \times 2$.
- $7358624 = (-8 + (7! + \sqrt{6! \times 5}) \times \sqrt{4}) \times (3!! + 2)$.
- $7365248 = -8! - (7!/6! - 5!) \times 4^(3! + 2)$.
- $7423586 = (-8! + 7^6) \times (5! - 4 \times 3!) + 2$.
- $7425368 = 8 - 7! + 6! \times 5! \times 43 \times 2$.
- $7456328 = 8 + (7! - 6 + 5! + 4!) \times 3!! \times 2$.
- $7462835 = (8! + 7 + 6!) \times 5 + (4 + 3!)! \times 2$.
- $7546832 = 8^7 + 6! \times ((5 + 4!) \times 3)^2$.
- $7856432 = 8^7 - 6! + (5!)^4/(3!)^2$.
- $7862354 = (-8 + 7! \times 65 \times 4) \times 3! + 2$.
- $7864325 = -8 + 7 + 6 + 5! \times 4^(3! + 2)$.
- $7864352 = (8!/7!)^6 \times 5!/4 + 32$.
- $8247365 = -8! \times 7/6 + 5 + (4 \times 3!!)^2$.
- $8254673 = (-8! - 7 + 6! - 5!) + (4 \times 3!!)^2$.
- $8347256 = 8 + 7 \times (6! + (5! + 4) \times 3)^2$.
- $8357624 = (8^7 - 6^5) \times 4 + (3 + 2)!$.
- $8365427 = (87 - 6 + 5! + \sqrt{4})^{\sqrt{3^2}}$.
- $8423576 = (8 - 7! + 6) \times (-5! + \sqrt{4} - 3!!) \times 2$.
- $8453762 = (-8! + (7! \times (6 - 5))^{\sqrt{4}})/3 + 2$.
- $8462735 = -8! - 7 + 6 + 54^{(3!-2)}$.
- $8465732 = (8! - 7) \times 6 \times 5 \times (4 + 3) + 2$.
- $8467235 = (8! \times 7! + 6! + 5!)/4! \times (3 - 2)$.
- $8467325 = (8! \times 7 \times 6 + \sqrt{5^4}) \times (3 + 2)$.
- $8467352 = (8! \times 7! + 6! \times 5)/4! + \sqrt{3! - 2}$.
- $8467523 = (8! \times 7! + 6^5)/4! - 3 + 2$.
- $8467532 = (8! \times 7 + 6 + 5) \times (4! + 3!) + 2$.
- $8475632 = 8! \times (7 \times 6! + 5)/4! + 32$.
- $8567432 = 8 + 7 \times 6! \times 5! + 4!^{(3+2)}$.
- $8576432 = 8! \times (7! + 65)/4! + 32$.
- $8672435 = -8! + (7 + 6!) \times 5 + 4! \times (3^2)!$.
- $8735624 = 8 \times (-7^6 + (5 \times \sqrt{4})!/3 + 2)$.

- $3456987 = 987 + 6! \times 5!^{\sqrt{4}}/3$.
- $3458976 = ((9 + 8 + 7!) \times (-6 + 5!) - \sqrt{4}) \times 3!$.
- $3459867 = \sqrt{9} - 8! - (7! - 6 - 5) \times (4! - 3!!)$.
- $3468597 = -\sqrt{9} + (8 + 7 - 6!) \times (5! - (4 + 3)!)$.
- $3469758 = (-9! + 8 \times 7^6 + 5 - 4!) \times 3!$.
- $3475896 = (\sqrt{9})!! - 8! - (7! + 6 + 5) \times (4! - 3!!)$.
- $3475968 = (\sqrt{(\sqrt{9})!^8} \times 7 \times 6 - 5!) \times 4^3$.
- $3478596 = (9 \times 87 \times 6 + 5!) \times (\sqrt{4} + 3!!)$.
- $3486957 = -\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} - (7! - 6 \times 5) \times (4! - 3!!)$.
- $3487695 = 9 - 8! + 7! \times (6! - 5 \times 4) + 3!$.

- $3489576 = (-9 \times 8 + (7 + 6!) \times 5!^{\sqrt{4}})/3.$
- $3489756 = (98 \times 7 + 6) \times ((5 + \sqrt{4})! + 3).$
- $3495678 = (-\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 7!) \times (-6 \times 5 + 4 + 3!!).$
- $3496875 = -\sqrt{9} - 87 \times (6 + 5! - (\sqrt{4^3})!).$
- $3498567 = -(\sqrt{9})!!/8 \times (7 - 6! \times 54) - 3.$
- $3498576 = -9! + (8^7 - (6 \times 5)^4) \times 3.$
- $3498756 = ((\sqrt{9})!! - 8) \times (7! - 6 - 5!) - 4 \times 3.$
- $3546798 = (\sqrt{9})! \times (8 + 7^6 \times 5 + 4 \times 3!!).$
- $3546897 = (9 - 876) \times (5 - 4^{3!}).$
- $3547698 = (9! - 8! - 7 \times 6) \times \sqrt{5! + 4 - 3}.$
- $3547896 = ((\sqrt{9})!! - 8) \times (7! - 6 - 54 + 3).$
- $3547968 = (-\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 7! \times (6 + 5)) \times 4^3.$
- $3548967 = -\sqrt{9} - (8 + 7 - 6!) \times ((5 + \sqrt{4})! - 3!).$
- $3548976 = -\sqrt{9} \times 8 + 7! \times \sqrt{65^4}/3!.$
- $3549678 = \sqrt{9} + (8 + 7 - 6!) \times (5 - (4 + 3)!).$
- $3568947 = (-(\sqrt{9})!!/8 + 7!) \times (6! + 5 - 4) - 3.$
- $3569748 = -\sqrt{9} - \sqrt{87 - 6^5} + (4 + 3!)!.$
- $3569784 = -(\sqrt{9})! + 8! + 7^6 \times \sqrt{\sqrt{5^4}} \times 3!.$
- $3569874 = (-(\sqrt{9})! - 8!/7) \times (6 - 5^4) + 3!!.$
- $3574896 = ((\sqrt{9})!! - 8) \times (7! - \sqrt{6!/5}) - (4 + 3)!.$
- $3576849 = \sqrt{\sqrt{\sqrt{9^8}}} - (7 + 6!) \times (5! - (4 + 3)!).$
- $3576894 = 987 \times (6! \times 5 + 4!) + 3!.$
- $3576948 = (-9 \times 8 + 7!) \times 6! - 5 - 4 - 3.$
- $3576984 = (-9 \times 8 + 7!) \times 6! + (5 - 4 + 3)!.$
- $3578469 = (\sqrt{9})!! - (8 - 7!) \times (6! - 5 - 4) - 3.$
- $3578694 = 98 + 7 \times ((6! - 5)^{\sqrt{4}} + 3).$
- $3579648 = (9 + 8 - 7)! - \sqrt{6!/5} \times 4^{3!}.$
- $3579846 = (\sqrt{9})! - (8 - 7! + 6 + 54) \times 3!!.$
- $3584697 = (\sqrt{\sqrt{9^8}} + 7!) \times (6! - 5 \times 4) - 3.$
- $3584976 = ((\sqrt{9})!! - 8) \times (7! - \sqrt{6!/5}) + (4 + 3)!.$
- $3587496 = ((\sqrt{9})!! - 8) \times 7! - (6 + 5) \times 4! - 3!!.$
- $3587649 = \sqrt{\sqrt{\sqrt{9^8}}} - \sqrt{7^6} \times 5! + (4 + 3!)!.$
- $3587946 = ((\sqrt{9})! - 8!) \times (-76 \times 5/4 + 3!).$
- $3587964 = ((\sqrt{9})!! - 8) \times 7! - \sqrt{6!/5} \times 43.$
- $3589467 = (\sqrt{9} + 8!) \times ((7 + 6) \times 5 + 4!) + 3!!.$
- $3589476 = (-\sqrt{9^8} + 7) \times 6 + (5!/(4 \times 3))!.$
- $3597648 = (\sqrt{9} \times 8 + 7! + 6!) \times (5^4 - 3).$
- $3597846 = (9 - 8 - 7!) \times (6 - \sqrt{54/3}!!!).$
- $3597864 = -9 - (8 - 7!) \times (6! - 5) - 4 - 3.$
- $3598467 = -98 - 7! \times 6 + 5 + (4 + 3!)!.$
- $3598476 = -\sqrt{\sqrt{9^8}} - (7! \times (6 - (\sqrt{5 + 4})!!) + 3).$
- $3598647 = \sqrt{\sqrt{9^8}} - (7! \times (6 - (\sqrt{5 + 4})!!) - 3!).$
- $3598674 = (-9 + 8 - 7!) \times 6 + (5! + (4 + 3!)!).$
- $3645978 = (9! + 8! + 7^6 + 5) \times (4 + 3).$
- $3648957 = -\sqrt{9} + (8 \times 7!/6) \times 543.$
- $3648975 = -9 + (8 + 7!) \times (6! + \sqrt{5 + 4}) - 3!!.$
- $3649578 = -9 \times 8 + (7! - 6) \times (\sqrt{\sqrt{5^4}} + 3!!).$
- $3654789 = (9 - 8 + 7!) \times (6! + 5) + 4^3.$
- $3654987 = 987 + (6! + 5) \times (4 + 3)!.$
- $3658947 = -98 + 7! \times 6 + 5 + (4 + 3!)!.$
- $3658974 = -9 \times 8 + 7! \times (6 + (\sqrt{5 + 4})!!) + 3!.$
- $3659478 = (\sqrt{9})! \times (8 + 7! + 65) + (4 + 3!)!.$
- $3659748 = (98 + 7!) \times 6 + 5! + (4 + 3!)!.$
- $3659784 = (\sqrt{9})! \times ((8 \times 7 + 6! + 5)^{\sqrt{4}} + 3).$
- $3674895 = (9 \times (87 + 6 + 5!))^{\sqrt{4}} + 3!.$
- $3675498 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! \times (7 + 6^5) + (4 + 3!)!.$
- $3675849 = (9 + 8 \times 7 \times (6! + 5!)) + (4 + 3!)!.$
- $3675984 = (-9 \times 8 - (7 - 6!) \times 5!) \times 43.$
- $3678459 = (((\sqrt{\sqrt{\sqrt{9^8}}})! - 7^6) \times 5 - \sqrt{4}) \times 3.$
- $3678495 = 9 + 8! + (7! + 6) \times (5 - 4 + 3!!).$
- $3679854 = (9 + 8) \times (7! - 6!/5!) \times 43.$
- $3684957 = (-9 + 87) \times 6! + (5 \times \sqrt{4})! - 3.$
- $3685749 = (9 \times 8 + 7!) \times (6! + 5 - 4) - 3.$
- $3687945 = 9 + \sqrt{(-8 \times 7 + 6! + 5!)^4} \times 3!.$
- $3687954 = (\sqrt{9})! \times (\sqrt{(-8 \times 7 + 6! + 5!)^4} + 3).$
- $3697485 = (98 + 7!) \times 6! - 5^4 \times 3.$
- $3745968 = -9 \times 8 + (7 \times 6! - 5) \times (4! + 3!!).$
- $3746958 = ((\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! + 7) \times (-6 + 5! \times 43).$
- $3749568 = (\sqrt{9})!! \times (-8 + 7!)/(6 \times 5) + (4 + 3!)!.$
- $3749586 = \sqrt{9} \times (8! + 7 - 65) + (4 + 3!)!.$
- $3749658 = -9! + (8! - 7 + 6) \times (5! - 4! + 3!).$
- $3749685 = -9 \times 8 + 7! \times 6 \times (5! + 4) - 3.$
- $3749856 = ((\sqrt{9})! \times 8 + 7!) \times (6! + 5 \times 4 - 3).$
- $3754869 = 9 \times 8 + 7! \times (6! + \sqrt{5^4}) - 3.$
- $3754968 = ((\sqrt{9})!! + 8 + 7!) \times (654 - 3).$
- $3756489 = 9 + (8!/7! + 6!) \times 5! \times 43.$
- $3758694 = (9 \times 8 + 7! \times 6) \times (5! + 4) + 3!.$
- $3758946 = (9 + 87 \times 6!) \times 5!/\sqrt{4} + 3!.$
- $3759846 = (\sqrt{9})! + 8! + 7! \times (6! + 54/3).$
- $3759864 = \sqrt{9} \times 8 + 7! \times (6 \times 5 - 4 + 3!!).$
- $3764895 = -9 + 8 \times ((7^6 + 5) \times 4 - 3).$
- $3764958 = (\sqrt{9})! + 8 \times ((7^6 + 5) \times 4 + 3).$
- $3764985 = 9 + 8 \times ((7^6 + 5) \times 4 + 3!).$
- $3765489 = 9!/8 + 7 \times (6 + (5 + 4)^{3!}).$
- $3769584 = ((\sqrt{9})!! + 8) \times (\sqrt{(7 + 65)^4} - 3!).$
- $3789546 = (\sqrt{\sqrt{9^8}} + 7!) \times (6! + 5 \times 4) + 3!.$
- $3794856 = -\sqrt{9} \times (8 - 7!) \times (6 + 5) + (4 + 3!)!.$
- $3795648 = ((\sqrt{9})! \times 8 + 7!) \times (6 \times 5 - 4 + 3!!).$
- $3795846 = (\sqrt{9})! - 8!/7 \times (65 - 4 - 3!!).$
- $3795864 = 9!/8 + (7! + 6 - 5) \times (4! + 3!!).$
- $3796584 = \sqrt{9} \times 8 \times (7 + 6! + 54^3).$
- $3796845 = ((\sqrt{9})! + (8 + 7)^6 - 5! + 4!)/3.$
- $3796854 = -\sqrt{9} + ((8 + 7)^6 - 54)/3.$
- $3798546 = -9 + ((8 + 7)^6 + (5 + \sqrt{4})!)/3.$
- $3798564 = 9 + ((8 + 7)^6 + (5 + \sqrt{4})!)/3.$
- $3845976 = (-(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! + 7!) \times ((6 + 5) \times 4 + 3!!).$
- $3846579 = \sqrt{9} + (8 + 7!) \times 6 \times (5! + 4 + 3).$
- $3846957 = (\sqrt{9} + (8 + 7!) \times 6) \times (5! + 4 + 3).$
- $3856974 = (\sqrt{9})!^8 + (7 + 6 + (5 + 4)!) \times 3!.$
- $3857496 = 9! + (8 - 7! + 6 + 5) \times (4! - 3!!).$
- $3864579 = \sqrt{9} + (8 - 7!) \times (6 - 54 - 3!!).$
- $3865974 = -(\sqrt{9})!! + (8! - 7 \times 6) \times (5! - 4!) + 3!.$
- $3867549 = (9 + 8! - 7 \times 6) \times (5! - 4!) - 3.$
- $3869457 = -9 + (8! - 7 - 6) \times (5! - 4!) - 3!.$
- $3869475 = \sqrt{9} + (8! - 7 - 6) \times (5! - 4 \times 3!).$
- $3869754 = (9 - 8! + 7 - 6) \times (-5! + 4!) - 3!.$

- $3875469 = (\sqrt{9})!! + (8! + 7 \times 6) \times (5! - 4!) - 3.$
- $3879456 = (\sqrt{9})!! + (8! + 76) \times (5! - 4!) + 3!!.$
- $3894756 = -(\sqrt{9})! - (8 - 7!) \times (6! + 54) - 3!.$
- $3894765 = -\sqrt{9} - (8 - 7!) \times (6 \times (5 + 4) + 3!!).$
- $3947856 = ((\sqrt{9})!! + 8! + 76) \times (5! - 4!) + 3!!.$
- $3956784 = (\sqrt{9})!! + (87 + 6! + 5)^{\sqrt{4}} \times 3!.$
- $3967485 = -\sqrt{9} + 8! \times 7 \times 6/5 + (4 + 3!)!.$
- $3974856 = (-(9 + 8) \times \sqrt{7^6} + 5!) \times (4! - 3!!).$
- $3976548 = 9! - 8! + 7! \times (6! + 5) - 4 \times 3.$
- $3976584 = \sqrt{9} \times (8 + 7! \times (65 \times 4 + 3)).$
- $3986475 = (9! - 8 - 7) \times (6 + 5) - (4 + 3)!.$
- $3987564 = (-98 \times 7! + \sqrt{6!/5!})/(\sqrt{4} + 3)!.$
- $3987645 = 9! - (87 + 6!) \times 5 + (4 + 3!)!.$
- $3987654 = (\sqrt{9})! - (8! - \sqrt{7 - 6 + 5!}!)/(4 + 3!).$
- $4358679 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + \sqrt{7^6}) \times \sqrt{5! + 4!} + 3.$
- $4358976 = (\sqrt{9})! \times ((8 + (\sqrt{76 + 5})!) \times \sqrt{4} + 3!!).$
- $4365897 = -\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 7 \times (6 + 5)!/4^3.$
- $4368975 = (9 + 8!) \times (7 + 6) \times \sqrt{5^4}/3.$
- $4375689 = 9 + (8 + 7!/6) \times 5! \times 43.$
- $4375896 = (98/7 + 6! + 5!)^{\sqrt{4}} \times 3!.$
- $4375968 = (9! + 8 \times (\sqrt{7^6} - 5!)) \times 4 \times 3.$
- $4395867 = (9 + 8!) \times (7 + 6 + 5! - 4!) + 3!.$
- $4397856 = (9! + 8!/7! + 6! \times 5) \times 4 \times 3.$
- $4536897 = (9 - 8 + 7!) \times \sqrt{(6 \times 5)^4} - 3.$
- $4538697 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 7!) \times \sqrt{(6 \times 5)^4} - 3.$
- $4568397 = (\sqrt{\sqrt{(\sqrt{9})!^8}} + 7!) \times \sqrt{(6 \times 5)^4} - 3.$
- $4579836 = (-\sqrt{9} + 8 \times 7) \times (6! \times 5! + 4 \times 3).$
- $4586379 = ((\sqrt{9})! + 8) \times 7! \times 65 - 4! + 3.$
- $4586397 = -(\sqrt{9})! + 8! \times 7 \times 65/4 + 3.$
- $4586739 = ((\sqrt{9})! + 8) \times (7! \times 65 + 4!) + 3.$
- $4589763 = \sqrt{9} - (8! - 76 \times (5 + 4)!)/3!.$
- $4596378 = -(\sqrt{9})! - 8 \times (7! \times (6 - 5!) + 4 \times 3).$
- $4596387 = -(\sqrt{9})! - 87 - (6 - 5!) \times (\sqrt{4^3})!.$
- $4596738 = (\sqrt{9})! \times (8! + 7! \times 6!/5 + 43).$
- $4637859 = (\sqrt{9} + 8 \times 7! + 6!) \times (5! - 4 - 3).$
- $4639758 = \sqrt{9} \times ((-8! + 7^6) \times 5 \times 4 + 3!).$
- $4659837 = -\sqrt{9} + 8!/7 \times (65 + 4! + 3!!).$
- $4678593 = -\sqrt{9^8} \times (7 - 6!) - (\sqrt{\sqrt{5^4}})! + 3!!.$
- $4678953 = -\sqrt{9^8} \times (7 - 6!) + 5! \times \sqrt{4^3}.$
- $4679358 = -\sqrt{9} \times (8! + 7 + 6!) \times (5 - 43).$
- $4683597 = -\sqrt{9} - 8! + \sqrt{(76 + 5)^4} \times 3!!.$
- $4685739 = ((\sqrt{9})!^8 - 7^6 - 54) \times 3.$
- $4687593 = 9 \times (8 + 7^6) - 5! + (4 + 3!)!.$
- $4695378 = (-9 - 8 + \sqrt{7^6}) \times (5!^{\sqrt{4}} + 3).$
- $4753869 = (9 + 8! - 7 \times 6) \times (5! - \sqrt{4}) + 3.$
- $4758936 = ((\sqrt{9})!! + 8) \times ((7 + 6!) \times (5 + 4) - 3!).$
- $4769835 = \sqrt{9^8} \times (7 + 6 \times 5!) - 4 \times 3.$
- $4769853 = (\sqrt{9} \times (-8 \times 76 - 5!))^{\sqrt{4}} - 3.$
- $4783569 = 9^{(8-7+6)} - (\sqrt{\sqrt{5^4}})! + 3!!.$
- $4783596 = (-\sqrt{9^8} \times (7 - 6) - 5!) \times (4 - 3!!).$
- $4783659 = 9^{(8-7+6)} - 5!/4 + 3!!.$
- $4783695 = \left(\sqrt{\sqrt{\sqrt{9^8}}}\right)^7 + 6 + \left(\sqrt{54/3!}\right)!!.$
- $4785369 = 9^{(8-7+6)} + 5!^{\sqrt{4}}/3!.$
- $4786539 = \sqrt{9} \times (8! - 7) + 6! \times (5 + 4) \times 3!!.$
- $4789536 = \sqrt{9^8} \times (7 + 6! + \sqrt{5 + 4}) + 3!.$
- $4798365 = (-\sqrt{9} - 8!) \times (7 - 6 - 5!) - 4! \times 3.$
- $4835976 = (-(\sqrt{9})! + (8! - 7 - 6) \times 5) \times 4! - 3!!.$
- $4836759 = (-9 + (8! - 7 - 6) \times 5!) - 4! \times 3.$
- $4836957 = -\sqrt{9} + (8!/(\sqrt{\sqrt{76 + 5}})! - \sqrt{4}) \times 3!!.$
- $4836975 = -(\sqrt{9})!! + 8 + 7 - 6! + 5! \times (\sqrt{4^3})!.$
- $4837569 = 9 + (8! - 7 + 6) \times (\sqrt{\sqrt{5^4}})! - 3!!.$
- $4837596 = -(\sqrt{9})!! - 8 - 76 + 5! \times (\sqrt{4^3})!.$
- $4837659 = ((9 - 8 + 7)! - 6) \times 5! - 4! + 3.$
- $4837695 = -9 + 8! \times (7 - 6) \times 5! + 4! - 3!!.$
- $4837956 = (9! + 8! - 7 \times 6 + 5) \times 4 \times 3.$
- $4839567 = -9 + 8 \times 7 \times (6! \times 5! + 4! - 3).$
- $4839576 = (9 + 8! + 7 - 6) \times 5! - 4 \times 3!.$
- $4859367 = -(\sqrt{9})!! + 87 + (6 \times 5)^4 \times 3!.$
- $4859376 = (-((\sqrt{9})!! + 8)/7 + (6 \times 5)^4) \times 3!.$
- $4859673 = 9 + (-8 \times 7 + (6 \times 5)^4) \times 3!.$
- $4859763 = ((\sqrt{9})!! \times \sqrt{(8 + 7)^6} - 5!) \times \sqrt{4} + 3.$
- $4863597 = -\sqrt{9} + (8!/(7 \times 6) + 5) \times (4 + 3)!.$
- $4869357 = (\sqrt{\sqrt{\sqrt{9^8}}})^7 + 6! \times 5! - 4 \times 3.$
- $4869375 = (\sqrt{\sqrt{\sqrt{9^8}}})^7 + 6! \times (\sqrt{\sqrt{5^4}})! + 3!.$
- $4876935 = (-9 + 8!) \times (7 - 6 + 5!) + 4! - 3!!.$
- $4879563 = \sqrt{9} + (8! + \sqrt{7^6}) \times (-5 + 4 + 3!)!.$
- $4895637 = (-\sqrt{9} + 8!) \times (7 - 6 + 5!) + 4! \times 3!!.$
- $4896357 = (\sqrt{9})!!/8 \times 7 \times (6^5 - 4) - 3.$
- $4937856 = (-\sqrt{\sqrt{9^8}} + 7^6) \times (5 + \sqrt{4}) \times 3!.$
- $4938576 = 9 + 87 - 6! \times (5 - 4!)^3.$
- $4958376 = (-9 + 8 + 7!) \times ((6 + 5) \times 4! + 3!!).$
- $4958637 = -(\sqrt{9})!! + (8! \times (-7 + 6 + 5! + 4) - 3).$
- $4958763 = -(\sqrt{9})!! + (8! + 7 - 6) \times ((\sqrt{\sqrt{5^4}})! + 3).$
- $4965837 = ((\sqrt{9})!! + 8!) \times (7 - 6 + (\sqrt{\sqrt{5^4}})!) - 3.$
- $4968573 = (-9 + 8 \times (7 \times 65)^{\sqrt{4}}) \times 3.$
- $4976538 = \sqrt{9} \times (8 - 7 \times 6 + 5! \times (4!)^3).$
- $4978356 = ((\sqrt{9})!^8 - (7! + 6 - 5) \times 4) \times 3.$
- $4986357 = \sqrt{9^8} \times 76 \times 5 \times \sqrt{4} - 3.$
- $5364798 = ((\sqrt{9})! + 8!) \times (7 + 6 + 5!) + \sqrt{4} \times 3!!.$
- $5379846 = (\sqrt{9})! + (8! \times (7 + 6 + 5!) + 4! \times 3!!).$
- $5397846 = (9 + 8) \times 7! \times (65 - \sqrt{4}) + 3!.$
- $5397864 = 9!/8 \times (-7 + 6 + 5!) + 4 \times 3!.$
- $5486397 = 9! \times (8 + 7) + 6! \times 5!/\sqrt{4} - 3.$
- $5634897 = -\sqrt{9} + 8 + (7 + 6^5) \times (4 + 3!!).$
- $5639784 = (\sqrt{9})!! \times (8 \times 7 + 6^5) + 4! + 3!!.$
- $5647389 = (\sqrt{9})! \times 8 \times (7^6 + \sqrt{\sqrt{5^4}}) - 3.$
- $5647398 = (\sqrt{9})! \times (8 \times (7^6 + 5) + 4 - 3).$
- $5647839 = -9 + (8 \times 7^6 + 5! - 4) \times 3!.$
- $5647893 = (\sqrt{9})! \times (8 \times 7^6 + 5!) + 4! - 3.$
- $5647938 = (9 + 8 \times 7^6 + 5! + \sqrt{4}) \times 3!.$
- $5649738 = -(\sqrt{9})! + 8 \times (7^6 + 54) \times 3!.$
- $5649837 = -\sqrt{9} + 8! \times 7/6 \times 5! + (4 + 3)!.$
- $5674398 = -(\sqrt{9})! + (8! - 76) \times (5! + 4! - 3).$
- $5684397 = ((\sqrt{9})! \times 8! - 7! - 6 \times 5) \times 4! - 3.$

- $5684973 = -(\sqrt{9})! + (8! - 7 + 6) \times (5! + 4! - 3).$
- $5697348 = (\sqrt{9} + 8)!/7 - \sqrt{6!/5} - (4 + 3)!.$
- $5697384 = \sqrt{9} \times 8 - 7! + (6 + 5)!/(4 + 3).$
- $5736984 = (-9 \times 8 + 7 + 6^5) \times (4! + 3!!).$
- $5738496 = (98 \times 7 + 6! - 5) \times 4^{3!}.$
- $5743689 = 9 + (-8 \times 7 + 6^5) \times (4! + 3!!).$
- $5749638 = (\sqrt{9})! - 8! \times (7 - 6!)/5 \times (4 - 3).$
- $5764893 = 98 + 7^{\sqrt{\sqrt{(6! \times 5)+4}}} - 3!.$
- $5784639 = -(\sqrt{9})!! + 8 + 7 + 6^5 \times (4! + 3!!).$
- $5786934 = (\sqrt{9})! + (8! - 7 - 6 - 5!) \times 4! \times 3!.$
- $5789364 = (-\sqrt{9} + 87) \times (65 - 4!)^3.$
- $5793486 = (\sqrt{9})! \times (8 \times 7^6 + (5 + 4!)^3).$
- $5793846 = (-9 + 8! - 76) \times (5! + 4!) + 3!.$
- $5796438 = (9 + 8! - 76) \times (5! + 4!) + 3!.$
- $5846397 = -\sqrt{9} + 8! \times (76 + 5 + 4^3).$
- $5847936 = \sqrt{9} \times 8^7 - (6 + 5) \times (\sqrt{4^3})!.$
- $5864397 = -\sqrt{9} + (8 + 7) \times 6! \times 543.$
- $5896734 = 9 \times (-8 + 7! \times 65 \times \sqrt{4}) + 3!.$
- $5937486 = -(\sqrt{9})! - 8 + 76 \times 5^{(4+3)}.$
- $5943678 = -9! + (8^7 - 6 + (5 + \sqrt{4})!) \times 3.$
- $5967348 = -(\sqrt{9})! - 8! \times (-7 \times 6 + 5) \times 4 - 3!.$
- $5967384 = ((\sqrt{9})! - 8! \times (-7 \times 6 + 5)) \times 4!/3!.$
- $5984637 = -\sqrt{9} + 8! \times 7 + (6 + 5)!/(4 + 3).$
- $5986734 = (\sqrt{9})! + (8! + 7! - 6) \times (5! + 4 \times 3).$
- $6354987 = (\sqrt{\sqrt{(\sqrt{9})!^8}} + 7^6) \times 54 - 3.$
- $6374958 = \sqrt{9} \times (8^7 - 6) + (5! - 4) \times 3!!.$
- $6384759 = \sqrt{9} \times (8^7 + 6^5 \times 4 - 3).$
- $6384795 = (9 + 8^7 + 6^5 \times 4) \times 3.$
- $6384957 = ((9! - (87 + 6!) \times 5!) \times 4!) - 3.$
- $6385974 = -9 \times 8 \times (7 + 6!) \times (-5! - \sqrt{4}) + 3!.$
- $6389754 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! + (7 + 6) \times 5! \times 4^{3!}.$
- $6395748 = (9!/8 \times (7 \times 6 + 5) - 4) \times 3.$
- $6395847 = (9 + (8 + 7 + 6) \times 5!)^{\sqrt{4}} + 3!.$
- $6438957 = -(\sqrt{9})!! - 8 \times (7! - (6 \times 5)^4) - 3.$
- $6458397 = -\sqrt{9} - (8 + 7) \times 6! \times (5! + \sqrt{4} - 3!!).$
- $6478593 = (\sqrt{9} + 8) \times (7^6 \times 5 - \sqrt{4} + 3!!).$
- $6537894 = (9!/8 + 7 \times 6) \times (5! + 4!) + 3!.$
- $6539748 = \sqrt{(\sqrt{9})!^8} \times (7! + 6) + 5! + 4 \times 3.$
- $6547389 = \sqrt{(\sqrt{9})!^8} \times (7! + 6 + (\sqrt{5 + 4})!) - 3.$
- $6547398 = \sqrt{(\sqrt{9})!^8} \times (7! + 6 + (\sqrt{5 + 4})!) + 3!.$
- $6574938 = (\sqrt{(\sqrt{9})!^8} + 7) \times ((6 + 5 - 4)! + 3!).$
- $6578493 = \sqrt{(\sqrt{9})!^8} \times (7! + 6!/(5 \times 4)) - 3.$
- $6584973 = \sqrt{(\sqrt{9})!^8} \times (7! + 65 - 4!) - 3.$
- $6589437 = -\sqrt{9} + (8 + 76 \times 5! + 4!) \times 3!!.$
- $6597843 = (-9 \times 8 - 7) \times (-6! \times (5! - 4) + 3).$
- $6749538 = 9! \times (87 + 6)/5 - 4! - 3!.$
- $6754938 = ((\sqrt{9})!^8 + 76 \times 5!) \times 4 - 3!.$
- $6834795 = (((\sqrt{9})!! + (8 + 7)^6)/5 - 4) \times 3.$
- $6849357 = -\sqrt{9^8} \times 7! + (\sqrt{\sqrt{(6 + 5)^4}})! - 3.$
- $6854379 = 9! - 8! - (7 - 6 \times (5 + 4)!) \times 3.$
- $6854397 = -\sqrt{9} - 8! \times (7 - 6! + 543).$
- $6879435 = \sqrt{9} - (8 - 7! \times 65) \times (4! - 3).$
- $6894573 = (-(\sqrt{9})! - 8! + 7! \times 65) \times 4! - 3.$
- $6894735 = 9 - (\sqrt{87 - 6})! \times (5 - 4!) + 3!.$
- $6894753 = ((\sqrt{\sqrt{\sqrt{9^8}}})! \times 76 + 5!)/4 + 3.$
- $6895437 = (\sqrt{9})!! - (\sqrt{87 - 6})! \times (5 - 4!) - 3.$
- $6937548 = (-9! + 8^7 - 65) \times 4 + 3!!.$
- $6974358 = (\sqrt{9})! - (8 - 7!) \times (6! - 54 + 3!!).$
- $6985437 = -\sqrt{9} + (8 + 7)!/(65 \times 4 \times 3!!).$
- $6985437 = -\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 7! \times (6! - 54 + 3!!).$
- $7349658 = (\sqrt{9})!^8 + 7 \times ((6 \times 5)^4 + 3!).$
- $7358694 = ((\sqrt{9})! + 8) \times (7 + 6!) \times (\sqrt{5 + 4} + 3!!).$
- $7364958 = (9! + 8^7 - 6 - (5 + \sqrt{4})!) \times 3.$
- $7365984 = ((\sqrt{9})!! + 8 + 76 \times 5)^{\sqrt{4}} \times 3!.$
- $7385946 = 9 \times (8! - 7 + 6!) \times 5 \times 4 + 3!.$
- $7385964 = (((\sqrt{9})!! + 8! - 7) \times 6 \times 5 + 4) \times 3!.$
- $7394658 = (\sqrt{\sqrt{\sqrt{9^8}}} \times 7! + 6) \times (5! + 43).$
- $7439586 = ((\sqrt{9})! + 8) \times (-7 \times 6 + (5 + 4)^{3!}).$
- $7483695 = -(\sqrt{9})!! + 8 + 7 + (\sqrt{6!/5})!/4^3.$
- $7485693 = ((9 - 8) \times 7! - 6^5)^{\sqrt{4}} - 3.$
- $7536984 = 98 \times (7! + 6^5 + \sqrt{4}) \times 3!.$
- $7539846 = (\sqrt{9})! + 8! \times (7 + (6 + 54) \times 3).$
- $7539864 = -9! + 8! \times (76 + 5!) + 4 \times 3!.$
- $7569843 = -(\sqrt{9})! + 8! - 7 + (6 - 5 \times 4)^3!.$
- $7586493 = \sqrt{9} + (8! - 7! + 6) \times 5 \times 43.$
- $7593864 = 9! - (8 - 7!) \times (6! - \sqrt{5 + 4} + 3!!).$
- $7635498 = \sqrt{9} \times (8 - 7 \times (6 - (5 + 4)! - 3!!)).$
- $7635894 = (98 + 7 \times (6! + (5 + 4)!)) \times 3.$
- $7689534 = ((-(\sqrt{9})! + 8^7) \times (6 + 5) - 4)/3.$
- $7845936 = -(\sqrt{9})!! + (8^7 + 6! \times (\sqrt{5 + 4})!!) \times 3.$
- $7863549 = \sqrt{9} \times ((8! + 7) \times 65 - 4! \times 3).$
- $7863954 = (9 - 8 + 7!) \times 65 \times 4! - 3!.$
- $7864935 = ((\sqrt{9})! + 8! + 7) \times \sqrt{\sqrt{65^4}} \times 3.$
- $7893546 = (9! \times 87 + 6! \times 5)/4 + 3!.$
- $7935486 = (-9 \times 87 + 6! \times 5)^{\sqrt{4}} - 3.$
- $7936485 = -\sqrt{9} + 87 \times (6 + 5!) \times (4 + 3!!).$
- $7943568 = (9 - 8! + (7 + 6)^5) \times 4 \times 3!.$
- $7943856 = (-9 - 8! + (7 + 6)^5) \times 4! + 3!!.$
- $7983456 = 9 + 87 + (6 + 5)!/(\sqrt{4} + 3).$
- $7983465 = 98 + 7 + (6 + 5)!/(\sqrt{4} + 3).$
- $7984356 = ((\sqrt{9} + 8)! + 7 \times 6!)/5 - 4 \times 3.$
- $7984365 = ((\sqrt{9} + 8)! + 7!)/(6 - 5 + 4) - 3.$
- $7984653 = -(\sqrt{9})!! \times 8! + (-7 \times 6 + 5!)^4 - 3.$
- $7985634 = ((\sqrt{9})! + (8 + 7) \times 6!) \times (-5 + 4! + 3!!).$
- $8346579 = (9! + 8 + 7) \times (-6 + 5 + 4!) - 3!.$
- $8347695 = (\sqrt{9})! + (8! + 7) \times (65 + 4) \times 3.$
- $8436957 = -9!/8 \times (-7 \times 6 \times 5 + 4!) - 3.$
- $8439576 = 9 \times 8 \times (7 - 6! + 5!)^{\sqrt{4}}/3.$
- $8453769 = 9 - (8! - (7! \times (6 - 5))^{\sqrt{4}})/3.$
- $8456397 = -\sqrt{9} + 87 \times (6! \times 5 \times (4! + 3)).$
- $8463579 = (-(\sqrt{9})!! + 8! \times 7 \times 6) \times 5 - 4! + 3.$
- $8463597 = (-(\sqrt{9})!! + 8! \times 7 \times 6) \times \sqrt{\sqrt{5^4}} - 3.$
- $8465739 = 9 + (8! - 7) \times 6 \times 5 \times (4 + 3).$
- $8465793 = (9 + (8! - 7) \times 6 \times 5) \times (4 + 3).$
- $8465937 = (-(\sqrt{9})! + 8!) \times 7! \times (6 - 5)/4! - 3.$

- $8467359 = ((\sqrt{9})! + 8! \times 7) \times 6 \times 5 - 4! + 3.$
- $8467395 = ((9! + 8!) \times 7 + \sqrt{\sqrt{65^4}}) \times 3.$
- $8467539 = 9 + (8! \times 7 + 6 + 5) \times (4! + 3!).$
- $8467935 = (\sqrt{9} + 8! \times 7 \times 6) \times \sqrt{\sqrt{5^4}} + 3!!.$
- $8467953 = 9 + 8! \times 7 \times 6 \times 5 + 4! + 3!!.$
- $8469357 = 9 \times 8 \times (7^6 + 5 - 4!) - 3.$
- $8476359 = 9 \times (8 \times 7^6 + 5^4) + 3!.$
- $8479356 = 9 \times 8 \times (7^6 + 5!) - 4 \times 3.$
- $8479365 = (-9 + 8 + (7^6 + 5!) \times 4!) \times 3.$
- $8479653 = 9 \times 8 \times (7^6 + 5! + 4) - 3.$
- $8495376 = ((9 - (-8)) \times (7 - (6! + 5))) \times (4! - 3!!).$
- $8495763 = (9 + 8 + 7!) \times (6! + 5!) \times \sqrt{4} + 3.$
- $8547963 = -9! - ((8 - (7 + 6)^5) \times 4! - 3).$
- $8549376 = 98 \times (7 + 6!) \times 5! - 4! \times 3!.$
- $8563974 = 9!/(8 - 7 - 6) \times (-5! + \sqrt{4}) + 3!.$
- $8643597 = -\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} - 7! + (6 + 5 + \sqrt{4})!/3!!.$
- $8647935 = -(\sqrt{9})!! + 8 + 7 + (6 + 5 + \sqrt{4})!/3!!.$
- $8649357 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! + (7 + 6)!/(\sqrt{5 + 4})!! - 3.$
- $8649375 = (\sqrt{9})!! + 8 + 7 + (6 + 5 + \sqrt{4})!/3!!.$
- $8654397 = (-(9 + 8) \times 7 + 6!) \times 5!^{\sqrt{4}} - 3.$
- $8659437 = -\sqrt{9} + (87 - 6!) \times (5 - 4!) \times 3!!.$
- $8674953 = (-9! + 8^7 + 6!) \times 5 - (4 + 3).$
- $8693574 = (9! - 8 \times (76 + 5)) \times 4! + 3!.$
- $8694357 = (9! - 8 - 7 - 6! + 5!) \times 4! - 3.$
- $8734659 = (9! + 8 \times (7 + 6 + 5!)) \times 4! + 3.$
- $8793456 = (9! - 8 \times 7 + 6! \times 5) \times 4! - 3!!.$
- $8795634 = (9! + (8 - 7 + 6!) \times 5) \times 4! - 3!.$
- $8795643 = (9! + (8 - 7 + 6!) \times 5) \times 4! + 3.$
- $8935674 = -(\sqrt{9})! - 8 \times (7 + 6) \times 5! \times (4 - 3!!).$
- $8965374 = (\sqrt{9} + 8) \times (7! + (6 \times 5)^4 - 3!).$
- $8965437 = (\sqrt{9} + 8) \times (7! + (6 \times 5)^4) - 3.$
- $8965473 = (\sqrt{9} + 8) \times (7! + (6 \times 5)^4 + 3).$
- $9356487 = -(\sqrt{9})!! + 87 + (-6 + 5!)^{\sqrt{4}} \times 3!!.$
- $9356748 = (((\sqrt{9})!! + 8!) \times 76 - 5! - 4) \times 3.$
- $9356784 = -(\sqrt{9})! \times 8 \times 7 + (-6 + 5!)^{\sqrt{4}} \times 3!!.$
- $9357468 = (((\sqrt{9})!! + 8!) \times 76 + 5! - 4) \times 3.$
- $9357846 = (\sqrt{9})! + (8 - 7 + (-6 + 5!)^{\sqrt{4}}) \times 3!!.$
- $9365748 = -(\sqrt{9})! \times (-8 \times 7 - 6 - (5! - 4)^3).$
- $9365784 = -(\sqrt{9})! \times (8 - 76 - (5! - 4)^3).$
- $9365874 = ((\sqrt{9})!! - 8! + 7^6) \times (\sqrt{\sqrt{5^4}})! - 3!.$
- $9374856 = -(\sqrt{9} + 8 - 7)! \times (6 - 5^{\sqrt{4^3}}).$
- $9436758 = (9 \times 8^7 - 6! - 5!)/\sqrt{4} - 3!.$
- $9436875 = (-9 + 8 + 7! - 6) \times 5^4 \times 3.$
- $9438756 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! + (7! - 6) \times (5^4 \times 3).$
- $9475386 = 9! + (8 + 7)^6/5 \times 4 + 3!.$
- $9485763 = (-(\sqrt{9})!! + 8! - 76) \times 5! \times \sqrt{4} + 3.$
- $9486735 = (-9! + 8 + 7) - 6! \times (5 - 4!) \times 3!!.$
- $9573846 = -(\sqrt{9})! + (8! + 76) \times (5! \times \sqrt{4} - 3).$
- $9584637 = (+9! + 8!/7) \times (6 \times 5 - 4) - 3.$
- $9584736 = (9 + 8) \times (7! - 6) \times (5! - \sqrt{4^3}).$
- $9637584 = ((\sqrt{9})!! \times 8! - 7^6 + 5 - 4)/3.$
- $9657834 = (-\sqrt{9} + (8! - 76) \times 5!) \times \sqrt{4} - 3!!.$
- $9657843 = -(\sqrt{9})!! + (8! - 76) \times 5! \times \sqrt{4} + 3.$
- $9658437 = (9! + 8! - 765) \times 4! - 3.$
- $9674853 = (9! + 8! - 76 - 5) \times 4! - 3.$
- $9675834 = (-\sqrt{9} + (8! - 7 + 6) \times 5!) \times \sqrt{4} - 3!!.$
- $9675843 = -(\sqrt{9})!! + ((8! - 7 + 6) \times 5! \times \sqrt{4} + 3).$
- $9678354 = (9! + 8! + (7 + 6) \times 5) \times 4! - 3!.$
- $9678453 = -9 + ((8! + 7) \times 6! - 54)/3.$
- $9678534 = (9! + 8! + 7 + 65) \times 4! + 3!.$
- $9684573 = ((\sqrt{9})!^8 - 7!) \times 6 - (5 + 4)! - 3.$
- $9685437 = (-(\sqrt{9})!! + (8! + 7 \times 6) \times 5!) \times \sqrt{4} - 3.$
- $9738456 = (98 \times (-7 \times 6 + 5!))^{\sqrt{4}}/3!.$
- $9743586 = ((-\sqrt{9} - 8)^7 - 6 + 5)/(4 - 3!).$
- $9753684 = -(\sqrt{9})! + (8! + 7! + 6) \times 5 \times 43.$
- $9753846 = ((\sqrt{9})!! + 8!) \times (-7 + 6!)/\sqrt{5 + 4} + 3!.$
- $9765384 = (-9! + (-8 + 7!) \times (6! - 5 + 4)) \times 3.$
- $9835764 = ((\sqrt{9})!^8 - (7 + 6 - 5)! - \sqrt{4}) \times 3!.$
- $9857634 = -(\sqrt{9})! \times (87 + 6 - (5! - \sqrt{4})^3).$
- $9873564 = 98 \times 7 \times (-6 + 5!^{\sqrt{4}}) - 3!!.$
- $9876534 = (9 - 87 + 6^5)^{\sqrt{4}}/3!.$

3.6. Eight Digits

This subsection divides the digits in consecutive order of eight each, i.e., 1 to 8 and 2 to 9. and in reverse order. Initially, the results are in increasing order and then in decreasing order.

Increasing order

- $12367845 = ((12 + 3)^4 \times 5 - 6!) \times \sqrt{\sqrt{7^8}}.$
- $12378456 = (1 + 2)!^3 + (\sqrt{4} \times 5! + 67) \times 8!.$
- $12387456 = -(1 + 2)!^3! \times 4! + 5 \times 67 \times 8!.$
- $12435768 = 123 \times (-4! + 5!/6 \times 7!) + 8!.$
- $12437568 = 12 \times 3! \times (\sqrt{4} \times 5! \times 6! - 7 \times 8).$
- $12457368 = (12 - 3 + 4! \times 5!) \times (-6! + 7! - 8).$
- $12458376 = 12 \times ((3!)^4 + 5) \times (6! + 78).$
- $12485736 = 12 \times ((3!! \times \sqrt{4} + 5) \times 6! + 78).$
- $12487536 = -12 \times 3!! + (4!!/(5!/6)!) \times \sqrt{\sqrt{7^8}}.$
- $12536748 = (-12 + 3!! \times 4! + 5!) \times (6! - 7 + 8).$
- $12548736 = 12^{3!} \times 4 + 5! \times (6 - 7 + 8)!.$
- $12573684 = 12 \times (-3!! + \sqrt{4^{5!/6}} - \sqrt{\sqrt{7^8}}).$
- $12576384 = 12^3 \times (\sqrt{4} \times 5 \times 6! + 78).$
- $12634875 = -\sqrt{(12 + 3)^4} \times (5 - 6! \times 78).$
- $12637458 = 12 + 3! + 45 \times 6^7 + 8!.$
- $12736854 = (-1 - 2 + (3!)^4 \times (5! + 6)) \times 78.$
- $12753864 = -(\sqrt{12 - 3})!! + \sqrt{(4 + 5)^{6+7}} \times 8.$
- $12754368 = 12!/((3 + 4)! \times 5) \times (6! - \sqrt{\sqrt{7^8}}).$
- $13265847 = 12!/\sqrt{(3!)^4} + 567 - 8!.$
- $13267584 = 12^{3!} + \sqrt{4^{(5+6)}} \times 7! - 8!.$
- $13275648 = 12/3 \times ((\sqrt{4! + 5!} \times 6^7) - 8!).$
- $13276854 = -12!/3 + (4! + 5 \times 6 \times 7^8).$
- $13425678 = (1 + 23 \times (4 - 5!)) \times (6 - (\sqrt{\sqrt{\sqrt{7^8}}})!).$
- $13426578 = 12 + 3! - (\sqrt{4} - 5 \times 67) \times 8!.$
- $13426587 = (1 + 2)^3 - (\sqrt{4} - 5 \times 67) \times 8!.$

- $13457682 = (-1 - 23 \times (4 - 5!)) \times (6 + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $13465728 = -12^3 \times 4! + 5 \times 67 \times 8!$.
- $13468572 = ((1 + (2 \times 3)! \times \sqrt{4}) \times 5! - 6) \times 78$.
- $13476528 = (-1 - 23 + \sqrt{4} \times 5! \times 6!) \times 78$.
- $13478256 = ((12 \times 3)^4 + 5! + 6 + 7!) \times 8$.
- $13478562 = 1 \times 2 \times (3^4 + 5! \times 6! \times 78)$.
- $13478652 = (1 + 2)!! - (3! - \sqrt{4} \times 5! \times 6!) \times 78$.
- $13482576 = 12 \times 3 \times (-4 + 5! \times (6! + \sqrt{7^8}))$.
- $13487256 = 12 \times ((3 \times ((4 + 5)! + 6) - 7!) + 8!)$.
- $13524768 = (12 + 3!!) \times 4! + 5 \times 67 \times 8!$.
- $13547268 = 12 \times (3 \times ((\sqrt{4 + 5} + 6)! - 7) + 8!)$.
- $13547628 = 12 + 3! \times (\sqrt{4} + 56 \times 7!) \times 8$.
- $13547682 = (1 + 2)! \times (3 + 4! + 56 \times 7! \times 8)$.
- $13548276 = ((1 + (2^3)!) \times 4 + 5) \times (6 + 78)$.
- $13548672 = 12^3 \times 4! + 5 \times 67 \times 8!$.
- $13587624 = -(1 + 2)!^3 + (\sqrt{4} + 5 \times 67) \times 8!$.
- $13672548 = (1 + (2^3)!/\sqrt{4} + 5) \times 678$.
- $13674528 = ((1 + 2)!! - 3!) \times 4! \times (5! + 678)$.
- $13684752 = (-(1 + 2)! + 345) \times (6 + 7!) \times 8$.
- $13685742 = (12!/(3 + \sqrt{4}) - (5! + 6))/\sqrt{\sqrt{\sqrt{7^8}}}$.
- $13765824 = -12^3 + 4! \times (5! - 6) \times (7! - 8)$.
- $13784652 = (-(1 + 2)! + 3!! \times 4!) \times (5! + 678)$.
- $13785462 = 12 + (3!! \times 4! - 5) \times (6! + 78)$.
- $13786542 = (-12 - 3! + (\sqrt{4} + 5)! + 6!) \times \sqrt{7^8}$.
- $13865274 = (-1 - 2 + 3!!/4 \times 5!) \times (6! - 78)$.
- $13865472 = 12^3 \times (-4! + 5! \times 67 + 8)$.
- $13875624 = (-12 + 3!! \times 4! + 5!) \times (6! + 78)$.
- $14237568 = (12^3 + (\sqrt{4 + 5})!!) \times (6! + 7) \times 8$.
- $14238765 = (-1 + 23!/(4! - 5)!) \times 67 - 8$.
- $14273856 = (1 + 23) \times (4! + (5! + 6) \times 7! - 8!)$.
- $14285376 = (12 \times 3! + 4!!/(5!/6)!) \times 7 \times 8$.
- $14352687 = 1 \times (23 + 4)^5 + 6 \times 7!/8$.
- $14376528 = 12 \times (-\sqrt{(3!)^4} + 5 \times (6^7 - 8!))$.
- $14376852 = 12 \times (-\sqrt{3^4} + 5 \times (6^7 - 8!))$.
- $14523768 = (1 - ((2^3)! + 4!) \times 5) \times (6 - 78)$.
- $14523876 = 12 \times (3 - (\sqrt{4 + 5})!! \times (6! - \sqrt{7^8}))$.
- $14526378 = (12! + (3!)^4 \times (5 - 6^7))/8$.
- $14527386 = (12 - 3 - 4! \times 5!) \times (-6 - 7!) + 8!$.
- $14532678 = (\sqrt{12 - 3})! + 4! \times (5! \times (6 + 7!) + 8)$.
- $14532687 = 12 + 3 + 4! \times (5! \times (6 + 7!) + 8)$.
- $14532768 = (1 + 23) \times (4 + 5! \times (6 + 7!) + 8)$.
- $14538276 = 12/3 \times (4 + 5 + 6! \times (7! + 8))$.
- $14538672 = -(1 + 2)!! + 3 \times (4! + 5! \times (67 + 8!))$.
- $14538726 = (\sqrt{12 - 3})! + 4 \times (5! + 6! \times (7! + 8))$.
- $14572836 = 12 \times 3 + 4! \times 5! \times (6 + 7!) + 8!$.
- $14578263 = (1 \times 2 + 3!!)/\sqrt{4} \times (56 + 7 + 8!)$.
- $14578623 = -1 + (2 + 3!!) \times 4 \times ((\sqrt{56 - 7})! + 8)$.
- $14582736 = 1 \times \sqrt{\sqrt{23^4}} \times (5! + 6) \times (7! - 8)$.
- $14583672 = (12 - 3 + 4 \times 5! \times 6) \times (7! + 8)$.
- $14638572 = \sqrt{(-1 + 23)^4} \times (5 + 6 \times 7!) - 8$.
- $14723568 = ((1 + 2)!! + (3 \times 4)^5) \times (67 - 8)$.
- $14732586 = -12 - 3 \times (\sqrt{4} + 5!) \times (67 - 8!)$.
- $14852376 = (123^{\sqrt{4+5}} + 6! - 7!) \times 8$.
- $14873652 = (12 + (\sqrt{3^4})! - 5!) \times \sqrt{-6! + \sqrt{7^8}}$.
- $14876235 = ((12 - 3)! - 45) \times \sqrt{-6! + \sqrt{7^8}}$.
- $14876352 = -\sqrt{12^{3!}} + (4 + 5)! \times \sqrt{-6! + \sqrt{7^8}}$.
- $15234876 = 12 + ((\sqrt{3^4})!/5! - 6) \times (7! + 8)$.
- $15236784 = (1 + 2)! \times (-3!! + (4! + (56 + 7) \times 8!))$.
- $15243678 = \sqrt{12 - 3} \times (4! + (5! + 6) \times (7 + 8!))$.
- $15248736 = (1 + 2)! \times ((3!)^4 + (56 + 7) \times 8!)$.
- $15273648 = 123 \times 4! \times (5! + 6 + 7! + 8)$.
- $15284736 = \sqrt{12/3} \times ((4!)^5 - 6^7 - 8!)$.
- $15387264 = -12^{(3+\sqrt{4})} \times (5 - 67) - 8!$.
- $15463872 = 12 \times (-3! - \sqrt{4^5} \times (6 - 7!)) \times 8$.
- $15467328 = 12^3 - 4! \times (5! \times (6 - 7!) - 8!)$.
- $15482736 = (1 + 23) \times ((4 + 5)! - 6 + 7 \times 8!)$.
- $15638472 = (1 + (2 + 3!!)^{\sqrt{4}}) \times 5 \times 6 - 78$.
- $15643728 = \sqrt{12/3} \times (4!)^5 + 6! - 7 \times 8!$.
- $15672384 = ((1 + 2)!! + (3! + \sqrt{4})^5) \times 6 \times 78$.
- $15723864 = (-(1 + 2)! + ((3! + \sqrt{4})! \times 5 - 6)) \times 78$.
- $15724638 = -12 - (3! + 4!) \times (5 - (6 + 7) \times 8!)$.
- $15724836 = 12 \times 3 - (\sqrt{4} - 56 \times 7) \times 8!$.
- $15724863 = -1 + (2^{3!} - (\sqrt{4} - 56 \times 7) \times 8!)$.
- $15726438 = ((1 + 2^{3!} + \sqrt{4}) \times 5 + 6) \times 78$.
- $15728634 = -(\sqrt{12 - 3})! + \sqrt{4^{5!/6}} \times (7 + 8)$.
- $15728643 = \sqrt{12 - 3} + \sqrt{4^{5!/6}} \times (7 + 8)$.
- $15734628 = 1 \times (((2^3)! + 4!) \times 5 + 6) \times 78$.
- $15736284 = (-1 - \sqrt{(23 + \sqrt{4})^5} \times (6 - (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $15738624 = (-12^{3!} + (4 + 5)!) \times 6 \times (7 - 8)$.
- $15742368 = (1 + 23) \times ((\sqrt{4} + 5!) \times (6 + 7!) + 8!)$.
- $15768432 = 1 \times 23 \times 4! \times (5 + \sqrt{(6 + 7)^8})$.
- $15864732 = -12 \times (3 - (4!)^5/6 + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $16537248 = 12 \times (3 + 45 \times 6) \times (7! + 8)$.
- $16537842 = 123 \times (-\sqrt{4} + 56 \times \sqrt{7^8})$.
- $16543872 = ((1 + 23) \times (-4! + 5! \times 6!) - 7!) \times 8$.
- $16547328 = 12^{(3-4+5)} \times (6! + 78)$.
- $16573824 = 12^{3!} + (\sqrt{4} + 5 \times 67) \times 8!$.
- $16578432 = 12^3 \times (-\sqrt{4} + \sqrt{5^6}) \times 78$.
- $16587432 = (-\sqrt{12 - 3} + 4! \times (5! \times 6! - 7)) \times 8$.
- $16748352 = -12^3 + 4! \times 5! \times (6! + 7) \times 8$.
- $16754328 = ((-1 + (2^3)!) \times 45 + 6^7) \times 8$.
- $16834752 = 12 \times (-3! \times 4! + 5 \times 6^7) + 8!$.
- $16837452 = 12 \times (3^4 + 5 \times 6^7) + 8!$.
- $16847532 = (-(1 + 2)! - 3!!/\sqrt{4} \times (5! - 6!)) \times 78$.
- $16853724 = -12 \times 3 - (\sqrt{4} - \sqrt{5 \times 6!} \times 7) \times 8!$.
- $16874532 = (1 + 2)! \times (3!!/4 \times 5^6 - 78)$.
- $16875234 = (1 + 2) \times (3!!/\sqrt{4} \times 5^6 + 78)$.
- $17243568 = 12 \times 3! \times (-\sqrt{4} - 5! + 6^7 - 8!)$.
- $17243856 = 12 \times 3! \times (\sqrt{4} - 5! + 6^7 - 8!)$.
- $17283456 = 12^3 \times (\sqrt{4} \times (-5 + 6!) \times 7 - 8)$.
- $17348256 = 12^3/4 \times (-5! - 6 \times 7 + 8!)$.
- $17384256 = (12 - 3!! + (4 + 5)!) \times 6!/(7 + 8)$.
- $17423568 = 12 \times 3! \times (\sqrt{4^5} + 6 \times (7 + 8!))$.
- $17423856 = \sqrt{12 - 3} \times (4! + 5!) \times (6 + 7 + 8!)$.
- $17438256 = -(\sqrt{12 - 3})!! - (4!)^5 - 6! \times (7! - 8!)$.
- $17452368 = (-12 + 3! \times ((4 + 5)! + 6! - 7)) \times 8$.
- $17456832 = ((-12 \times 3 + (4 + 5)!) \times 6 + 7!) \times 8$.
- $17458632 = (12 - 3 + (4 + 5)! \times 6 + 7!) \times 8$.
- $17468352 = 12^3 \times (4! + 5 - 6 \times 7! + 8!)$.
- $17653248 = 12^3 \times \sqrt{4} \times (\sqrt{5 \times 6!} + 7! + 8)$.
- $17658234 = -(1 + 2)! - 34 \times 5! \times (6! - 7! - 8)$.
- $17658243 = 1 + 2 - 34 \times 5! \times (6! - 7! - 8)$.
- $17658432 = -12^3 + (4 \times 5! - 6 \times 7) \times 8!$.
- $17823456 = ((12 - 3)! + 4! + 5! + 6!) \times \sqrt{\sqrt{7^8}}$.
- $17835264 = \sqrt{12/3} \times (\sqrt{4^5} \times 6^7 - 8!)$.
- $18234756 = (1 + 2)! \times (3! + (4 + 5)! \times 67/8)$.
- $18345627 = 1 \times (23 + 4) + 5 \times (6! \times 7! + 8!)$.
- $18345672 = 12 \times (3! + (4^5 - 6!) \times 7!) - 8!$.
- $18346572 = 12 \times 3^4 + 5 \times (6! \times 7! + 8!)$.
- $18374265 = (-12 - 3 + 4! \times 5^6) \times \sqrt{\sqrt{7^8}}$.
- $18423756 = (12 \times 3^{(4+5)} + 6) \times 78$.
- $18432576 = (1 + 2)!^{3!} + 456 \times 7! \times 8$.
- $18524736 = 12 \times (3! + 4! \times 5! \times 67) \times 8$.

- $18532476 = -\sqrt{(12+3!)^4} + 5! \times (6+7)!/8!.$
- $18532764 = -\sqrt{\sqrt{(12-3)!^4}} + 5! \times (6+7)!/8!.$
- $18627345 = -\sqrt{1+(2+3)!} \times (45 - 6 \times 7 \times 8!).$
- $21435876 = (1+2)! \times (3! + (\sqrt{4} \times 5)! - 6! \times 78).$
- $21534768 = ((\sqrt{12-3})!! - 4 - 5) \times 6 \times (7! + 8).$
- $21538764 = ((1+2)!! + 34) \times (5 + \sqrt{(6+7)^8}).$
- $21675834 = -(1+2)! + ((3! + \sqrt{4})! + 5!) \times 67 \times 8.$
- $21675843 = (1+2) + ((3! + \sqrt{4})! + 5!) \times 67 \times 8.$
- $21736548 = 12 \times (-3! - 45 \times (67 - 8!)).$
- $21736584 = 12 \times (-3 - 45 \times (67 - 8!)).$
- $21738546 = (1+2)! \times (3! + 45 + 6! \times (7! - 8)).$
- $21738654 = (12 \times (3!! + 4!) + (5! + 6)) \times \sqrt{7^8}.$
- $21754368 = 1 \times 2 \times ((-3! + 45) \times 6^7 - 8!).$
- $21758346 = -12 + 3! \times ((\sqrt{4} \times 5)! - 6 - \sqrt{7^8}).$
- $21768453 = -12 + 3! \times ((\sqrt{4} \times 5)! - 6!) - 7 - 8.$
- $21768534 = 12 + 3! \times ((\sqrt{4} \times 5)! - 6! + \sqrt{\sqrt{\sqrt{7^8}}}).$
- $21834756 = -(1+2)!! + ((3!)^{(\sqrt{4}+5)} + 6) \times 78.$
- $21835476 = ((\sqrt{12-3})!^{(\sqrt{4}+5)} + 6) \times 78.$
- $21845376 = (-12!/3 + (4!)^5 \times 6 \times 7)/8.$
- $23185746 = (1+2)! \times (3 + (4! - 5!) \times (67 - 8!)).$
- $23185764 = (1+2)! \times (3! + (4! - 5!) \times (67 - 8!)).$
- $23187456 = ((1+2)!! + 3 + 45) \times 6 \times (7! - 8).$
- $23417856 = ((1+23)^4 + 5! \times 6!) \times 7 \times 8.$
- $23468157 = -1 - 2 + 34 \times 5! \times (6! + 7! - 8).$
- $23481765 = ((1 - 2 + 3!!) \times 45 \times (6! + 7)) - 8!.$
- $23514876 = ((1+2) + (3!)^{(\sqrt{4}+5)}) \times (6 + 78).$
- $23587164 = -12 \times 3 + 45 \times (6+7) \times 8!.$
- $23587416 = (12-3) \times (4! + 5 \times (6+7) \times 8!).$
- $23654817 = (1+2)^{3!} \times (45 \times 6! - 7) + 8!.$
- $23748516 = 12 \times 3 - (4 + 5! - 6! + 7) \times 8!.$
- $23847516 = -12 \times 3 + (\sqrt{(4! + 5!)^6} - 7!) \times 8.$
- $23847561 = (12 + 3 \times ((4!)^5 + 6 - 7)) - 8!.$
- $24137568 = (12 - 34 + 5)^6 + 7 - 8.$
- $24187653 = -123 - 4! + (5! - 6!) \times (7 - 8!).$
- $24316578 = (123 + 4 \times 5!) \times (6 + 7! \times 8).$
- $24378516 = 12 \times 3 + (4! + 5 - 6!) \times (7! - 8!).$
- $24381576 = ((12-3)! + 4^5) \times 67 + 8.$
- $24613758 = \sqrt{12-3} \times ((4!)^5 + 6 \times (7 + 8!)).$
- $24731856 = (12 - 3!!) \times (4 \times 5! - 6^7)/8.$
- $24875136 = 12^3 \times 4 \times (5 \times 6! - 7) + 8!.$
- $25316874 = -1 + (2+3)^4 \times (5! + 67 + 8!).$
- $25346178 = -12 - ((3+4)! - 5) \times (6 - (\sqrt{\sqrt{\sqrt{7^8}}})!).$
- $25361478 = -12 + ((3! + 4)! + 5 \times 6) \times 7 - 8!.$
- $25361784 = (12 + (3+4)! \times 5!) \times 6 \times 7 - 8!.$
- $25361847 = (1 + 2 \times 3)!^{\sqrt{4}} + 567 - 8!.$
- $25378416 = (12^3 + (\sqrt{4} \times 5)! + 6!) \times 7 - 8!.$
- $25381476 = ((\sqrt{12-3})! - (\sqrt{4}+5)!) \times (6 - 7!) + 8!.$
- $25386471 = -\sqrt{123^4} - 5! \times 6 \times (7! - 8!).$
- $25413768 = (1 + 23^{\sqrt{4+5}}) - 6! \times (7! - 8!).$
- $25416738 = -12 + ((3+4)! + 5) \times (6 + 7!) - (8)!.$
- $25418736 = (12^3 + (\sqrt{4} \times 5)! + 6!) \times \sqrt{\sqrt{\sqrt{7^8}}}.$
- $25431768 = (-12 - (3! - 4 + 5)!) \times (6 - (\sqrt{\sqrt{\sqrt{7^8}}})!).$
- $25431876 = 12 \times 3 + ((\sqrt{4}+5)! + 6) \times (\sqrt{\sqrt{\sqrt{7^8}}})!.$
- $25436817 = (-12 + 3 + (\sqrt{4} \times 5)! - 6!) \times 7 + 8!.$
- $25436871 = -12 + 3 + (4 - 5 - 6!) \times (7! - 8!).$
- $25673841 = 123^4 - (\sqrt{56-7})! \times 8!.$
- $25681437 = 1 + 23^4 - 5 - 6! \times (7! - 8!).$
- $25743168 = ((1+2)!! - 3) \times 4! \times (5! + 67) \times 8.$
- $25763841 = (1 - (2^3)!) \times (\sqrt{4+5} - 6! + 78).$
- $25834176 = 12 \times ((-3!! - \sqrt{4}) \times 5! + 6^7 \times 8).$
- $26135784 = ((-1+23) \times 4! + 5!) \times (6 + 7 + 8!).$
- $26173584 = 12 \times 3! \times ((4+5)! + 6! - 78).$
- $26357184 = 12 \times ((\sqrt{3^4})!/5! \times (6! - 7) + 8!).$
- $26371584 = 12!/(3 \times (\sqrt{4+5})!) - 6^7 + 8!.$
- $26573184 = 12^{3!} + 45 \times (6+7) \times 8!.$
- $26731584 = -(12-3)! + (4! - 5!) \times (6 - 7 \times 8!).$
- $26871435 = (12 \times 3!)^4 - 5!/6 - \sqrt{7^8}.$
- $26873154 = (12-3) \times (\sqrt{(4! + 5!)^6} - 78).$
- $26873415 = (12-3) \times (\sqrt{(4! + 5!)^6} - \sqrt{\sqrt{7^8}}).$
- $26873451 = (12^{3!} - 45) \times (-6 + 7 + 8).$
- $27314586 = (-1 + 2^{3!} - \sqrt{4^5}) \times 678.$
- $27531648 = (1+2) \times (3!)^{(4+5)} - 67 \times 8!.$
- $27543168 = -12^3 \times 4^5 + (6! + 7) \times 8!.$
- $27563148 = (-12 + 3!! - 4!) \times (-5 \times 6 + 7 + 8!).$
- $27631548 = (-12 + 3!! - 4!) \times ((5+6) \times 7 + 8!).$
- $27841536 = (12 \times 3!)^4 + (5 + 6 - 7)! \times 8!.$
- $28351674 = (-12 - 3! + (\sqrt{4+5})!!) \times (67 + 8!).$
- $28351764 = (1+2)!^3! + ((4+5)! + 6) \times 78.$
- $28361754 = (1+2)!! + (3 + (4+5)! + 6!) \times 78.$
- $28365714 = (-1 + (2^{3!} + (4+5)! + 6!)) \times 78.$
- $28374516 = (12 - 3!!) \times (\sqrt{4 \times 5^6} - 7 - 8!).$
- $28475136 = (1+2)!! \times 34/5 \times (6! + 7) \times 8.$
- $28547136 = \sqrt{(1+23)^4} - (5 - 6! + 7) \times 8!.$
- $28647315 = -12!/3!! - 45 + (6! + 7) \times 8!.$
- $28647351 = -12!/3!! - 4 - 5 + (6! + 7) \times 8!.$
- $28653471 = (1 + 2 - 3!!) \times ((45 + 6) \times 7 - 8!).$
- $28741356 = ((1+2)! - 3!!) \times (4 - 5 + 67 - 8!).$
- $28743156 = 12 \times 3 - (\sqrt{4} + 5)! + (6! - 7) \times 8!.$
- $28743165 = -(1 + 2 \times 3)! + 45 + (6! - 7) \times 8!.$
- $28745136 = -(\sqrt{\sqrt{(12-3)^4}})!/5! + (6! - 7) \times 8!.$
- $28745316 = 12 \times 3 - 4! \times 5! + (6! - 7) \times 8!.$
- $28746135 = (1+2) \times (-3!! + 45) + (6! - 7) \times 8!.$
- $28753164 = -12 \times 3 + ((\sqrt{4}+5)! + (6! - 7) \times 8!).$
- $28754136 = (12-3) \times 4! + 5! \times (6^7 - 8!).$
- $28754316 = 12 + 3! \times 4^5 + (6! - 7) \times 8!.$
- $31275648 = ((\sqrt{12-3})!! + (\sqrt{4} \times 5)! + 6^7) \times 8.$
- $31275864 = 12 \times ((3!! + 4) \times 5 \times 6! - 78).$
- $31457628 = (-1 + 2^{(-3!+4!)}) \times 5! + 6 \times 78.$
- $31562784 = -(1+2)! \times (3!! - (4!)^5 + 67 \times 8!).$
- $31567824 = (1+2)!! + 3! \times ((4!)^5 - 67 \times 8!).$
- $31578624 = ((1+2)!! + 3 \times 4!) \times (-56 + 7!) \times 8.$
- $31587264 = (12 + 3!!) \times ((4! \times (\sqrt{5^6} - 7)) + 8!).$
- $31648527 = 12^{3!} + (4 + 5 - 6!) \times (7 - 8!).$
- $31657248 = ((1+2)!! + (3!)^4) \times (5^6 + 78).$
- $31824576 = (-12!/3! + (4!)^5 \times 6 \times 7)/8.$
- $31827456 = 12/3 \times ((4!)^5 - 6! - (\sqrt{\sqrt{\sqrt{7^8}}})!).$
- $31842576 = 12/3 \times ((4!)^5 - 6!) - (\sqrt{\sqrt{\sqrt{7^8}}})!.$
- $31847652 = 12/3 \times ((4!)^5 - 6! + 7) + 8.$
- $31852746 = -12/3 \times (-(4!)^5 - 6!) - 7!/8.$
- $31854276 = ((1 + 23 + 4!)^5 + 6 \times 7!)/8.$
- $31865472 = (12! - ((3!)^4 + 5!) \times 6!)/(7+8).$
- $32146875 = (12+3)^4 \times (5 + 6! \times 7/8).$
- $32157468 = ((1+2)! - 3!!)^{\sqrt{4}} \times (56 + 7) + 8!.$
- $32157648 = (12!/((3!!)^{\sqrt{4}}) - 5) \times 6^7/8.$
- $32165784 = (-12 + (3! + \sqrt{4})!) \times (5! + 678).$
- $32175468 = 12 \times \sqrt{3^4} + (5! - 6) \times 7 \times 8!.$
- $32175648 = (12! + 3!! \times ((\sqrt{4}+5)! + 6))/(7+8).$
- $32184576 = (12 + 3!!) \times (456 + 7!) \times 8.$
- $32187456 = -12!/3! + \sqrt{(4+5!)^6} \times \sqrt{7^8}.$
- $32415768 = 12 \times (-(\sqrt{\sqrt{3^4}})! - 5! + 67 \times 8!).$

- $32415876 = 12 \times (\sqrt{\sqrt{3^4}} - 5! + 67 \times 8!)$.
- $32417568 = 12 \times ((3 - 4 + 5)! + 67 \times 8!)$.
- $32417856 = 12 \times (3 + 45 + 67 \times 8!)$.
- $32418576 = 12 \times (-3 \times 4 + 5! + 67 \times 8!)$.
- $32418756 = 12 \times (\sqrt{\sqrt{3^4}} + 5! + 67 \times 8!)$.
- $32451768 = 12 \times (-3! + 4! \times 5! + 67 \times 8!)$.
- $32451876 = 12 \times (3 + 4! \times 5! + 67 \times 8!)$.
- $32471856 = -(\sqrt{12 - 3})!! - (4 - 5!) \times 6^{\sqrt{\sqrt{7^8}}}$.
- $32516784 = (12 - 3) \times (-\sqrt{4} + 5! \times 6) \times (7! - 8)$.
- $32568471 = -12 + 3 - (\sqrt{4} - 5! \times 6) \times (7! + 8!)$.
- $32571864 = (-12 + (-3!! + 4!) \times (5! - 6!)) \times 78$.
- $32617584 = -1 - (23 - 4) \times (5 - 6!) \times \sqrt{7^8}$.
- $32618475 = (12 - 3) \times (-45 + 6! \times 7!) - 8!$.
- $32618754 = (-1 \times 2 + (3!!)^{\sqrt{4}}) \times (56 + 7) - 8!$.
- $32654871 = -12 + 3 - (\sqrt{4 + 5})!! \times (6 - 7! - 8!)$.
- $32657481 = -12^3 + 4 + 5 + 6! \times (7! + 8!)$.
- $32658174 = -\sqrt{12/3} - 4^5 + 6! \times (7! + 8!)$.
- $32658471 = -(\sqrt{12 - 3})!! - 4 - 5 + 6! \times (7! + 8!)$.
- $32658714 = -\sqrt{12 \times 3^{(4+5)}} + 6! \times (7! + 8!)$.
- $32658741 = 1 - 23 \times 4 \times 5 + 6! \times (7! + 8!)$.
- $32741568 = 12^3 + (\sqrt{4} + 5! - 6) \times (7 \times 8!)$.
- $32751648 = 12^3 + (\sqrt{4} + 5! \times 6) \times (7! + 8!)$.
- $32845671 = -12 + 3 + (4! - 5) \times 6! \times \sqrt{7^8}$.
- $32845716 = 12 \times 3 + (4! - 5) \times 6! \times \sqrt{7^8}$.
- $34152768 = 12^3 - (4 - \sqrt{5^6}) \times 7 \times 8!$.
- $34275168 = (12 + 3!!) \times (4! - (5! - 6!) \times 78)$.
- $34561728 = 12^3 + 4! \times (5 \times 6^7 + 8!)$.
- $34567182 = -(\sqrt{12 - 3})! \times (4 + 5 \times 6! - 7^8)$.
- $34567218 = (\sqrt{12 - 3})! \times (\sqrt{4} - 5 \times 6! + 7^8)$.
- $34571862 = -(1 + 2)! \times (3!! \times 4 - 56 - 7^8)$.
- $34576128 = 12^3 + 4 \times 5 \times 6! \times \sqrt{7^8}$.
- $34581726 = (12 - 3!!) \times \sqrt{4} \times 5 + 6 \times 7^8$.
- $34587126 = -(1 + 2)! \times ((3 + \sqrt{4}) \times 56 - 7^8)$.
- $34587216 = (-12 + 3!!)^{\sqrt{4}} \times (\sqrt{5^6} - 7 \times 8)$.
- $34587612 = -12 \times (3 - (4 + 5) \times (6^7 + 8!))$.
- $34618752 = (12! + (\sqrt{3^4})! + (5 + 6)!)/(7 + 8)$.
- $34657218 = 123 \times (-4 \times 5! + 6 + 7 \times 8!)$.
- $34675182 = (12 + 3!!) \times (-\sqrt{4} + 5!) + 6 \times 7^8$.
- $34675218 = 12 + 3! \times (4 \times 5 \times 6! + 7^8)$.
- $34678152 = 123 \times (4! + 56 \times 7!) - 8!$.
- $34712568 = 123 \times (-4! + \sqrt{56 - 7} \times 8!)$.
- $34716258 = 123 \times ((4 + 5 - 6)! + 7 \times 8!)$.
- $34721568 = -12 \times 3 \times 4! \times (5! + 6 + 7 - 8!)$.
- $34751682 = 123 \times (\sqrt{4} + 5) \times (6 \times 7 + 8!)$.
- $34765281 = (1 + 2 + (3!!)^{\sqrt{4}} - 5!) \times 67 + 8!$.
- $34768512 = 12 \times ((\sqrt{3^4})! + 5 - 6! + 7) \times 8$.
- $34781562 = ((1 + 2)! + (3!!)^{\sqrt{4}} + 5!) \times 67 + 8!$.
- $34785216 = (12 \times ((\sqrt{3^4})! - 5! + 6) - 7!) \times 8$.
- $34856172 = (-1 + (2 + 3)^4 \times (-5 + 6!)) \times 78$.
- $34857216 = 12^{\sqrt{3!!/45}} \times (-6! + \sqrt{7^8})$.
- $34876512 = (12 \times (3 + (4 + 5)! - 6) + 7!) \times 8$.
- $35126784 = ((1 + 2)! + 3!!) \times (\sqrt{4} \times 5)!/(67 + 8)$.
- $35178624 = (12 - 3) \times ((\sqrt{4} \times 5)! + 6^{\sqrt{\sqrt{7^8}}})$.
- $35217864 = (1 - 23^4)/5 \times (6 - 7!)/8$.
- $35264871 = -\sqrt{123^4} + \sqrt{5^6} \times 7 \times 8!$.
- $35271648 = 12 \times (-3!! + 4!) + \sqrt{5^6} \times 7 \times 8!$.
- $35274816 = -\sqrt{(12 \times 3!)^4} + \sqrt{5^6} \times 7 \times 8!$.
- $35642871 = -12 + 3 + (\sqrt{4} + (5! + 6) \times 7) \times 8!$.
- $35681472 = 12^3 \times (-4! + 5^6 + 7! + 8)$.
- $35761248 = 12^{(3\times4-5)} - 6 \times 7! - 8!$.
- $35761824 = (-\sqrt{12/3} + 4^5) \times 6^7/8$.
- $35781264 = 12^{3!} + (\sqrt{4 + 5} + 6!) \times (7! + 8!)$.
- $35826741 = 12^{(3+4)} - (5 + 6!) \times 7 + 8$.
- $35867214 = 12^{(3+4)} + 5! + (6 - 7!) + 8!$.
- $35871246 = 12^{(3+4)} - (5! + 6) \times 7 + 8!$.
- $35872146 = 12^{(3+4)} + 5 + (6 + 7) + 8!$.
- $35872164 = 12 \times 3 + ((\sqrt{4 + 5})! + 6)^7 + 8!$.
- $36174528 = 12^{(3+4)} + \sqrt{5 \times 6!} \times 7! + 8!$.
- $36741582 = (1 + 2) \times (-3! + 45 \times 6 \times (7! + 8!))$.
- $36742815 = \sqrt{(12 - 3)^4} \times (5! + 6! \times 7!)/8$.
- $37214856 = (12!/3!! - \sqrt{(4 + 5)^6}) \times 7 \times 8$.
- $37215864 = (12!/3!! + 4 + 5 - 6!) \times 7 \times 8$.
- $37241568 = (12!/3!! - \sqrt{4} \times (5! + 6)) \times 7 \times 8$.
- $37241856 = (12 \times 3)^4 + (5! + 6) \times 7 \times 8!$.
- $37251648 = (-12 \times 3! + (\sqrt{4! + 5!})!/6!) \times 7 \times 8$.
- $37254168 = (12!/3!! - \sqrt{\sqrt{(4 + 5)^6}}) \times 7 \times 8$.
- $37254816 = 12 \times (-3 \times 4! + (5 + 6) \times 7 \times 8!)$.
- $37256184 = (12 - 3 + (\sqrt{4! + 5!})!/6!) \times 7 \times 8$.
- $37281456 = 12^3/4 \times (5! \times 6! - 7) - 8!$.
- $37284516 = 12 \times 3 + (4 + 5)! \times 6!/7 - 8!$.
- $37451268 = 12 \times 3 \times ((\sqrt{4} \times 5)^6 - 7 + 8!)$.
- $37614528 = ((1 + 2)!^{3!} + 4 \times 5!) \times (6! + 78)$.
- $37618542 = (1 + 2) \times (-3! - (4! - 5 \times 67) \times 8!)$.
- $37621584 = 12 \times ((3! + \sqrt{4})! - 5! - 6) \times 78$.
- $37645128 = ((1 + 2 + 3!!)^{\sqrt{4}} + 5!) \times (-6 + 78)$.
- $37824165 = (12 - 3)^4 \times (5 + 6! + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $38142756 = (12 - 3) \times (4 + (5! + 6!) \times 7!) + 8!$.
- $38465271 = -1 + 2 \times (\sqrt{3^4})! \times (5! - 67) - 8$.
- $38465712 = (12 + 3!) \times (4! + (5! - 67) \times 8!)$.
- $38715264 = -(1 + 2)! \times (3!)^4 \times (56 - 7!) - 8!$.
- $38756421 = (1 + (2 + 3)!) \times (45 + 6^7 + 8!)$.
- $41238576 = ((\sqrt{12 - 3})! - 4^5 \times (6 - 7!)) \times 8$.
- $41273856 = (-12^3 + 4^5 \times 6! \times 7) \times 8$.
- $41285376 = (1 - 23) \times ((4 + 5)! - 6^7 \times 8)$.
- $41287356 = 12 - (3! - 4^5 \times 6!) \times 7 \times 8$.
- $41287536 = (-12 - 3! + 4^5 \times 6! \times 7) \times 8$.
- $41356287 = -1^{23} + 4^5 \times (67 + 8!)$.
- $41367582 = (-12 + (\sqrt{3^4})!) \times (5! - 6) + 7!/8$.
- $41375286 = (12 - 3) \times (-4! + (5! - 6) \times (7 + 8!))$.
- $41538672 = (12 \times (3!! - 4!) - 5!) \times (6 + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $41628537 = -1 + (2 + 3!! \times 4! + 56) \times \sqrt{7^8}$.
- $41653728 = (12 + 3!!) \times 4! \times (-5 \times 6 + \sqrt{7^8})$.
- $41653872 = (1 - 2 + (3!!)^{\sqrt{4}} + 5^6) \times 78$.
- $41763285 = (\sqrt{1 + (2 + 3)!})! + 45 \times (6! - 7 + 8!)$.
- $41876352 = (1 + 23) \times (4!!/(5!/6)! \times 7 - 8!)$.
- $42517368 = 12 \times (-3! - ((4 + 5 - 6!) \times 7! + 8!))$.
- $43125768 = 12 \times (3! + (\sqrt{4} \times 5)! - 6^7/8)$.
- $43125876 = 12 \times ((3! + 4)! + (5! - 6^7)/8)$.
- $43182756 = (12 - 3) \times (4 + (5! + 6 - 7) \times 8!)$.
- $43216875 = (-1 - (-2 + 3!)!) \times (45 - 6! \times \sqrt{7^8})$.
- $43512768 = 12 \times ((\sqrt{3^4})!/5! + 6! \times (7! - 8))$.
- $43521768 = (12 - 3 + \sqrt{4! + 5!} \times 6!) \times (7! - 8)$.
- $43527168 = -12^3 \times (4 + 5 \times (6 - 7!)) + 8!$.
- $43561728 = 12^3 \times (-\sqrt{4} + 5 \times 6!) \times 7 + 8!$.
- $43576128 = ((12 - 3)! + \sqrt{4}) \times 5! + 6 \times (7! + 8)$.
- $43586172 = 12 \times (3 + (\sqrt{4 + 5})!! \times 6!) \times 7 + 8!$.
- $43587216 = 12 \times (-3 \times 4 + 5! + 6! \times 7!) + 8!$.
- $43612578 = (12 \times 3!! + \sqrt{4 + 5}) \times (6 + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $43615872 = 12 \times (3 \times \sqrt{4^5} + 6! \times (7! + 8))$.
- $43617528 = (1 + 2)!^3 \times (-\sqrt{4} + 5 \times (67 + 8!))$.
- $43675128 = 12 \times ((-3!! - \sqrt{4}) \times (5 - 6 - 7!) - 8)$.

- $43785216 = (\sqrt{\sqrt{(12-3)^4}})! \times 5! + 6^7 - 8!$.
- $43786512 = 12 \times (-3!! - (\sqrt{4+5})!) \times (6 - 7! + 8)$.
- $43857216 = 12 \times (-3!! + (\sqrt{4} \times 5)!) + 6^7 + 8!$.
- $43865712 = -12 \times (3!! + 4) \times (5 - 6 - 7! - 8)$.
- $45162378 = (12^{3!} \times (-4 + \sqrt{5^6}) - 7!)/8$.
- $45238176 = -(1+2)!! - 3! \times (4! - (5! + 67) \times 8!)$.
- $45361728 = (12-3) \times (4! + \sqrt{5^6} \times 7!) \times 8$.
- $45613728 = (12 - 3!! + 4! + (5+6)!/7) \times 8$.
- $45617328 = (-1 \times 234 + (5+6)!/7) \times 8$.
- $45682317 = (\sqrt{12-3})!! - 4 + (5+6)! + 7^8$.
- $45683127 = (1 + (2^3)! \times \sqrt{4}) \times 567 - 8!$.
- $45716328 = (-12 + (\sqrt{3^4})!) \times (5! + 6) - (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $45716832 = (-12^3 + (\sqrt{4+5})!!) \times (6 - 7! - 8!)$.
- $45721368 = (12 - (\sqrt{3^4})!) \times (-\sqrt{5^6} + 7 - 8)$.
- $45723168 = 1 \times 2 \times (3! \times 4! + 567 \times 8!)$.
- $46175328 = (-12 + (3!! - \sqrt{4}) \times 5!) \times 67 \times 8$.
- $46312578 = (1 + (2 + \sqrt{(3!)^4}) \times 5^6) \times 78$.
- $46351872 = 12^3 \times (4 \times (5! + 6!) - 7) \times 8$.
- $46371528 = 12 \times (3! + (4! - 5!) \times (67 - 8!))$.
- $46538712 = \sqrt{(12-3)^4} \times ((5! - 6) \times 7! - 8)$.
- $46835712 = 12^3 \times 4 \times (5! + 6! + 7) \times 8$.
- $46873152 = 12 \times (3!! + (\sqrt{4} \times 5)! + 6^7) - 8!$.
- $46875123 = 123 + 4! \times 5^(- 6 + 7 + 8)$.
- $47135628 = -12 + ((3! + 4)! + 5!) \times (6 + 7) - 8!$.
- $47183526 = (-1 - 2 + (3!! + (\sqrt{4} \times 5)!)/6) \times 78$.
- $47185632 = (-12 \times 3 + 4^5 \times (6! + 7!)) \times 8$.
- $47536128 = (\sqrt{12-3})! \times (4!)^5 - 6^7 + 8!$.
- $47658231 = (1+2) \times (-3 + (\sqrt{4} + 56 \times 7) \times 8!)$.
- $47815326 = (-123 + (4!)^5) \times 6 + 7! \times 8$.
- $48521376 = 12 \times (3^4 + 5! \times 6) \times (7! + 8)$.
- $48523176 = (1 \times 2 + 3!! \times (4! + 5!)) \times 6 \times 78$.
- $48563712 = 12!/3! - ((\sqrt{4} \times 5)! + 6^7) \times 8$.
- $48617235 = (-12 + 3) \times ((4+5)! + 6 - 7^8)$.
- $48627351 = -1 + 2 \times (3!! + (4+5)! \times 67) - 8$.
- $51378624 = 12^3 \times (-\sqrt{4} - 5^6 + 7! + 8!)$.
- $51438276 = (12-3) \times (4 + (5! + 6) \times (7! + 8!))$.
- $51472638 = (-12 + (3! + 4!) \times (-5 + 6!)) \times \sqrt{7^8}$.
- $51486237 = 1 + 23 \times (4 - (5! - 6^7) \times 8)$.
- $51637248 = 12^{(3+4)} + 56 \times 7 \times 8!$.
- $51674832 = (1+2)!! - (3!)^4 \times (56 - 7!) \times 8$.
- $51678432 = (12 - (3!)^4) \times (5 + 67 - 8!)$.
- $51742368 = (-12 + 3) \times (4! + 5^6 - 7^8)$.
- $51762384 = (12!/3!! + (4!)^5) \times 6 - (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $51786432 = 12 \times ((3!)^4 + (5! - 6 - 7) \times 8!)$.
- $51874623 = -12 \times 3!! + (4+5) \times (6 + 7^8)$.
- $51876324 = (12-3) \times (-45 - 6! + 7^8)$.
- $52173648 = -(1+2)!! + (3!)^4 \times (5 - 67 + 8!)$.
- $52174368 = (\sqrt{12-3})!^4 \times (5 - 67 + 8!)$.
- $52617384 = (-12^3 - (4 - 5!) \times 6! \times 7!)/8$.
- $52743168 = (12 - 3!!) \times (4! - 5!) \times (6! + 7 \times 8)$.
- $53178624 = -1 \times 2 \times (-3 \times (4!)^5 - 67 \times 8!)$.
- $53182647 = 12!/\sqrt{3^4} + 567 - 8!$.
- $53187246 = 12!/\sqrt{3^4} + 5! + 6 + 7! - 8!$.
- $53217486 = 12!/\sqrt{3^4} + 5! + 6 - (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $53217864 = 12!/\sqrt{3^4} - 567 \times 8$.
- $53274816 = (12^3 + 4!) \times (5! + 6 \times (7! + 8))$.
- $53724681 = 12 - 3 - 4! \times (5! - 6^7) \times 8$.
- $53724816 = (12 + 3! - 4! \times (5! - 6^7)) \times 8$.
- $53742816 = (-12 - 3!! + 4! \times (5 + 6^7)) \times 8$.
- $53746812 = 12 + (3! - 4! \times (5 - 6^7)) \times 8$.
- $53748612 = -12 - (3! - 4! \times (5 + 6^7)) \times 8$.
- $53762184 = 12 \times (-\sqrt{3^4} + 5!) \times (6 \times 7 + 8!)$.
- $54182376 = 12 \times ((\sqrt{\sqrt{3^4}})! - 5!) \times (6! - 7 - 8!)$.
- $54187623 = (-1 + 2^{3!} \times 4!) \times 56 - \sqrt{7^8}$.
- $54736128 = -12^3 \times (4 + 5 \times 6! + 7! - 8!)$.
- $54816723 = (12! + (3 + 4!)^5)/(-6 + 7 + 8)$.
- $54827136 = (1+2)!^3! \times 4! \times (56 - 7) - 8!$.
- $54862713 = 12^{3!} - (4+5) \times (6! - 7^8)$.
- $56173824 = 12^3 \times (4!!/(5!/6)! + 7!)/8$.
- $57342816 = (12! - (3!)^4 \times (5^6 + 7))/8$.
- $57648132 = 12 + (3! + 4) \times (5 + 6 + 7^8)$.
- $57813264 = (1 - 2 \times 3!!) \times (\sqrt{4} \times (5 + 67) - 8!)$.
- $58423671 = -1 + 23 \times 4 \times (5! + 6) \times 7! - 8$.
- $58427136 = 12^{3!} \times (4! - 5) + 6 \times 7 \times 8!$.
- $58463712 = (-12 \times 3 + \sqrt{4} \times (5 + 6!) \times 7!) \times 8$.
- $58713264 = -(1+2)!! - (3!)^4 \times (56 - 7! - 8!)$.
- $58746231 = -12 + 3 + (\sqrt{4} \times (5 + 6!) + 7) \times 8!$.
- $61234875 = \sqrt{(12+3)^4} \times (-5 + 6 \times (7! + 8!))$.
- $61345728 = 12^3 \times (-4! + (5 + 6!) \times \sqrt{\sqrt{7^8}})$.
- $61357824 = 12^3 \times (\sqrt{4} \times (5! - 6) - 7! + 8!)$.
- $61374528 = 12 \times (3 + 4 + 5!) \times (-6 + 7!) \times 8$.
- $61385472 = 12^3 \times (4 + (5! - 6! + 7!) \times 8)$.
- $61475328 = (12^3 + (4!)^5 - 6^7) \times 8$.
- $61834752 = 1 \times 2^{3!} \times 4! \times (-56 - 7 + 8!)$.
- $62748513 = 12/3 + (4! - 5 - 6)^7 - 8$.
- $62748531 = (\sqrt{12-3})! + (4! - 5 - 6)^7 + 8$.
- $62874135 = (12+3) \times (4^{(5+6)} - 7) - 8!$.
- $63174528 = (12 + 3!!) \times (4! + 5! \times (6! + 7 - 8))$.
- $63241857 = (-12 - 3!!) \times (4 - 5! \times 6!) - 7 - 8$.
- $63412578 = 1 - 234 + (5+6) \times 7^8$.
- $63412785 = 1 - 23 - 4 + (5+6) \times 7^8$.
- $63412857 = 12 + 34 + (5+6) \times 7^8$.
- $63412875 = \sqrt{\sqrt{\sqrt{(12/3)^{4!}}}} + (5+6) \times 7^8$.
- $63741258 = -(\sqrt{12-3})! + ((4!)^5 - 6 + 7!) \times 8$.
- $63748152 = (12 + 3!) \times (4 + 5!) \times \sqrt{(6+7)^8}$.
- $63785124 = 12 \times (3 + (4! - 5) \times 6^7) - 8!$.
- $63827145 = (12-3) \times ((4!)^5/6 + 7^8)$.
- $64127358 = (12! + ((3 \times (\sqrt{4+5})!)^6 + 7!))/8$.
- $64281573 = (-12 + 3!! \times (4 + 5!) \times 6!) - 7 - 8$.
- $64385271 = -1 + 23 \times \sqrt{4} \times (5 \times 6^7) - 8$.
- $64831752 = 12 \times (-(\sqrt{3^4})! + 5 + 6! + 7^8)$.
- $64835172 = 12 + 3!! - 4! \times (5 - 67 \times 8!)$.
- $64835712 = -12^3 + 4! \times (5! + 67 \times 8!)$.
- $64837512 = 12 \times 3! + 4! \times (5! + 67 \times 8!)$.
- $65147328 = (-12 + 3!!) \times (\sqrt{(4 + 5!)^6} + 7! + 8!)$.
- $65214738 = (-12 + 3!! \times 4! + 5!) \times (6! - 7 + 8)$.
- $65278134 = (12 + 3!) \times (\sqrt{4+5} + 6! \times 7!) - 8!$.
- $65278143 = (1 + 2 \times (3!!)^{\sqrt{4}}) \times (56 + 7) - 8!$.
- $65278314 = (12 + 3!) \times ((\sqrt{4} \times 5)! + 6 + 7) - 8!$.
- $65314872 = (12 + (3!!)^{\sqrt{4}}) \times (5! + 6) - (\sqrt{\sqrt{\sqrt{7^8}}})!$.
- $65317248 = 12 \times (-3! + ((4+5)! - 6) \times (7 + 8))$.
- $65317284 = (12 + 3!) \times ((\sqrt{4} \times 5)! - 6 - 7 \times 8)$.
- $65317428 = 12 \times (-3^4 + 5! \times (6! \times 7 + 8!))$.
- $65317824 = (12 + 3!) \times (-\sqrt{4^5} + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $65318274 = (12 + 3!) \times ((\sqrt{4} \times 5)! - 6 + 7 - 8)$.
- $65318427 = 12 + ((3!!)^{\sqrt{4}} \times (5! + 6) + 7 + 8)$.
- $65318472 = (12 + 3!) \times (\sqrt{4} \times 5)! - 6 + 78$.
- $65318724 = (1+2) \times (((3! + 4)! + 5) \times 6 + 78)$.
- $65318742 = (12 + 3!) \times (4! - 5 + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $65327148 = 12 \times (\sqrt{3^4} + 5! \times (6 + 7! + 8!))$.
- $65327184 = -12 \times (-3 \times 4 - 5! \times (6 + 7! + 8!))$.

- $65478312 = -\sqrt{123^4} \times (5! \times 6 - 7! - 8)$.
- $65871432 = (12 + 3 \times 4 \times 5!) \times (6 + 7! + 8!)$.
- $67183452 = 12 - (3! + 4!) \times (5 - 6^7) \times 8$.
- $67184352 = (-12 - 3! \times (4 - 5 \times 6^7)) \times 8$.
- $67184532 = -12 - 3! \times (\sqrt{4} - 5 \times 6^7) \times 8$.
- $67513824 = (12 + 3!!)^{\sqrt{4}} \times (5! - 6 \times (7 - 8))$.
- $68312457 = (12! - 3!! - (4 + 5)^6)/7 - 8!$.
- $68314752 = (12! + (3 \times 4)!/(5! - 6!))/\sqrt{\sqrt{\sqrt{7^8}}}$.
- $68423751 = 12!/(3 + 4) + 5 - 6 - 7! - 8$.
- $68425173 = 12!/(3 + 4) - 5 \times (6! + 7) + 8$.
- $68431257 = 12!/(3 + 4) + 56 + \sqrt{7^8}$.
- $68431275 = (12! + 3!! \times 4! - 5 - 6)/7 + 8$.
- $68435712 = 12^3 \times (4 - (5 - 6 + 7)! + 8!)$.
- $68437152 = 12 \times (3!! - 4! + (5 + 6)!/\sqrt{\sqrt{\sqrt{7^8}}})$.
- $68437512 = 12 \times (3!! - \sqrt{4} + (5 + 6)!/7 + 8)$.
- $68457312 = (-12^3 + (\sqrt{4} + 5)! \times 6) \times \sqrt{7^8}$.
- $68471352 = (12! + (3 - 4 + 5^6))/7 + 8!$.
- $68534172 = (-12^3 + 4) \times (567 - 8!)$.
- $68572413 = (\sqrt{12^{3!}} - \sqrt{\sqrt{(4 + 5)^6}}) \times (-7 + 8!)$.
- $71235864 = (-12 + 3!! \times (4 + 5!)) \times (6! + 78)$.
- $71623458 = 12^{3!} \times 4! + 5! + 6 \times 7 - 8!$.
- $71865432 = 123 \times (4 - 5!) \times (6 - 7!) + 8!$.
- $72154368 = 12^3 \times (\sqrt{4} \times (5 + 6! - 7) + 8!)$.
- $72354816 = 12^{3!} \times 4! + 5! \times (6! + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $72365184 = 12^3 \times (-\sqrt{4} + 5! \times (6 + 7) + 8!)$.
- $72413568 = 12^3 \times ((\sqrt{4} + 5!) \times (6 + 7) + 8!)$.
- $72435816 = 12^{3!} \times 4! + 5 \times (6 + 7)!/8!$.
- $72584631 = (-12 + 3 + (\sqrt{4} + 5)! \times 6) \times \sqrt{7^8}$.
- $72815634 = (12! + (3!! + (4!)^5) \times (6 + 7))/8$.
- $73124856 = (12 \times 3 + (\sqrt{4} + 5)!) \times 6 \times \sqrt{7^8}$.
- $73142856 = (-1^{23} + (4 \times 5)^6)/7 \times 8$.
- $73421568 = \sqrt{12/3} \times ((4!)^5 + (6! - 7) \times 8!)$.
- $73456128 = (-12^3 + 4! - 5!) \times (6 - 7!) \times 8$.
- $74321856 = (12 \times 3! + (4!)^5/6) \times 7 \times 8$.
- $74516328 = 123 \times (-4! + 5! \times (6 + 7!)) + 8!$.
- $74615328 = -12 \times 3 \times 4! \times (-5! \times 6! - 7) - 8!$.
- $74651328 = 12^3 \times (4! \times 5! - 6 + 7 + 8!)$.
- $74658312 = (-1 - 2 \times ((3!!)^{\sqrt{4}}) - 5!) \times (6 - 78)$.
- $75486132 = (12 + 3!) \times (4^{(5+6)} - 7!/8)$.
- $75842163 = (12!/3!! + \sqrt{4}) \times (5! - 6) + 7 + 8$.
- $75842361 = (12!/3!! + 4) \times (5! - 6) - 7 - 8$.
- $76138524 = 12 - 34 \times (5! - 6^7 \times 8)$.
- $76142583 = -1 + ((2 + 3! \times 45) \times 6^7 - 8)$.
- $76214835 = \sqrt{123^4} \times (-5 + 6! \times 7) + 8!$.
- $76528134 = ((12 + 3!)^{(-4+5+6)} + 7!)/8$.
- $78134526 = 12 \times (3! + 4)! + 5! + 6 \times 7^8$.
- $78164352 = (-1 \times 2 + 3!!) \times 4! \times 567 \times 8$.
- $78415632 = (1 - 23 \times 4 + 5^6) \times (7! + 8)$.
- $78436512 = (12 + 3!! \times 4!) \times 567 \times 8$.
- $78531246 = -12 + (3!! - \sqrt{4}) \times 5^6 \times 7 + 8$.
- $78643125 = (-1 + (-2^3 + 4!)^5) \times (67 + 8)$.
- $78645132 = 12/3 + (4 + 5^6) \times (7! - 8)$.
- $78654231 = -1 + (-23 + 4 + 5^6) \times 7! - 8$.
- $81263754 = (1 + 2 \times 3!!) \times (\sqrt{4 + 5} + 6!) \times 78$.
- $81325476 = 12 \times (3 + 4! \times 56 \times 7!) + 8!$.
- $81647325 = (1 + 2) \times (-3 + (4 + 5)!) \times (67 + 8)$.
- $81674325 = (1 + 2) \times (3!! - 45) \times (6 + 7 + 8!)$.
- $83146752 = 1 \times (2 + 345) \times (6^7 - 8!)$.
- $83461725 = -1 \times 23 \times (4! + 5 - 6! \times 7!) - 8$.
- $83465712 = 1 \times 23 \times (4! + 5! + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $83517624 = 1 + 23 \times ((\sqrt{4} + 5)! \times 6! + \sqrt{7^8})$.
- $83672451 = (-1^{23} + 4!)^5 \times (6 + 7) - 8$.
- $84312576 = 12!/3! + ((\sqrt{4 + 5})! + 6)^7/8$.
- $84657312 = 12 - 3 \times (-4 \times 5 + 6!) \times (7 - 8!)$.
- $85741632 = (-12 + 3!!) \times \sqrt{4 + 5} \times (6 + 7!) \times 8$.
- $86314572 = 12 \times 3^4 \times (5! \times 6! + \sqrt{7^8})$.
- $86347152 = (-(12 - 3!!) \times 4! + 5!) \times (6 + (\sqrt{\sqrt{\sqrt{7^8}}})!)$.
- $86471235 = (12 + 3) \times (4 - 56 + 7^8)$.
- $86472135 = (12 + 3) \times (\sqrt{4 + \sqrt{5 \times 6!}} + 7^8)$.
- $86472315 = (-12 + 3 + 4!) \times (5!/6 + 7^8)$.
- $86473215 = (12 + 3) \times (4! + 56 + 7^8)$.
- $87315264 = (1 + 2 + 3!!) \times 4! \times ((\sqrt{56 - 7})! - 8)$.
- $87345216 = (12 - 3)!/(\sqrt{4} \times 5) \times (6 + \sqrt{7^8})$.
- $23458976 = (2 \times 3!! + (\sqrt{4})^{(5+6+7)}) \times 89$.
- $23546879 = 2 - 3 - ((\sqrt{4 + 5})! + 67) \times (8! - 9!)$.
- $23579648 = -\sqrt{(-23 \times 4 + 5!)^6} \times 7! + 8^9$.
- $23586479 = 2 - 3 + 45 \times (6 + 7) \times 8! - (\sqrt{9})!!$.
- $23586794 = 2 - 3 + 45 \times ((6 + 7) \times 8! - 9)$.
- $23587469 = 2 - 3 + 45 \times ((6 + 7) \times 8! + (\sqrt{9})!)$.
- $24657983 = 2 - 3 - (4! \times 5! - 6^7) \times 89$.
- $24675839 = 2 - 3 - (\sqrt{4} + 5 - 67 - 8) \times 9!$.
- $24837659 = (23 + (4 + 5) \times 6) \times (7 - 8! + 9!)$.
- $24869537 = (-23 - 4 \times 5! + 6^7) \times 89$.
- $24935687 = 23 + (\sqrt{4} \times 5! + 6^7) \times 89$.
- $24937568 = 2 \times (34 + 5^6 \times (78 + (\sqrt{9})!!))$.
- $24937856 = 23 \times 4^5 + 6^7 \times 89$.
- $24978653 = 2 + (3!! + \sqrt{4 + 5} + 6^7) \times 89$.
- $25364879 = 2 - 3 - (45 + 6 + 7! - 8!) \times (\sqrt{9})!!$.
- $25478369 = (2 - 3^4) \times (56 - 7 + 8! - 9!)$.
- $25673849 = (-2 + (3 + 4)! + 56) \times 7! + 89$.
- $25683749 = -2 + (3 + 4)! \times (56 + 7!) - 89$.
- $25764839 = (-2 + 3!!)/\sqrt{4} + (56 + 7 + 8) \times 9!$.
- $25976384 = -23 \times 4 \times 56 \times (-7! - 8 + (\sqrt{9})!)$.
- $26537984 = ((2 + 3 + 4)! - 56)/7 \times 8^{\sqrt{9}}$.
- $26574893 = -23 + 4 + 56 \times 78^{\sqrt{9}}$.
- $26853497 = 2 + ((\sqrt{3^4})! + 5) \times (67 + 8) - 9!$.
- $26873945 = 2 \times (3 + 45) \times 6^7 + 89$.
- $27495836 = 23^4 - 5 + (67 + 8) \times 9!$.
- $28345679 = 2^{3!} + 4 - 5 + 6! + 78 \times 9!$.
- $28463759 = 2 - 3 - (\sqrt{4 + 5})!! \times (67 - 8! + (\sqrt{9})!!)$.
- $28573694 = -2 - (3 - 45 - 67) \times 8^{\sqrt{9!}}$.
- $28639574 = (-2 - 3!!) \times ((4 - 5) \times 67 - 8! + (\sqrt{9})!!)$.
- $28745963 = -2 \times (34 - 5) + (6! - 7) \times (8! - \sqrt{9})$.
- $28765439 = 2 - 3 + (4! - 56 \times 7 + 8!) \times (\sqrt{9})!!$.
- $28796453 = (-(-2 + 3)^4 + 5!) \times (67 + 8! \times (\sqrt{9})!)$.
- $28796534 = (2 + 3!!) \times ((-4 + 5) \times 67 + 8!) - 9!$.
- $28973456 = (-2 + 3!!) \times (45 - 6 - 7 + 8!) + (\sqrt{9})!!$.
- $29347856 = ((2 \times 3)! + \sqrt{4}) \times (-56 \times 7 + 8! + (\sqrt{9})!!)$.
- $29358476 = 23^4 - 5 + (67 + 8!) \times (\sqrt{9})!!$.
- $29374568 = (-2 - 3!!) \times ((4 - 56) \times 7 - 8!) + (\sqrt{9})!!$.
- $29435768 = 2^3 - (4 - 567 - 8!) \times (\sqrt{9})!!$.
- $29438576 = -\sqrt{2^{3 \times 4}} + (567 + 8!) \times (\sqrt{9})!!$.
- $29438756 = (2 + 3)! - 4 + (567 + 8!) \times (\sqrt{9})!!$.
- $29543687 = -2 \times 34 - 5 + (6! - 7 + 8!) \times (\sqrt{9})!!$.
- $29548763 = 2 - 34 - 5 + (6! + 7! \times 8) \times (\sqrt{9})!!$.
- $29674853 = 23 \times (\sqrt{4^5} \times (6 - 7 + 8!) + \sqrt{9})$.
- $29675483 = 2 - 34 - 5 + (6! + 7) \times 8! + 9!$.
- $29753864 = (-2 - (\sqrt{3^4})! + 5 \times 6) \times (7 - 89)$.
- $32654879 = -(-2 + 3)^{45} + (-6 + 7! + 8!) \times (\sqrt{9})!!$.
- $32654987 = 2 - 3 + ((\sqrt{4} \times 5)! - 6 \times 78) \times 9$.
- $32658479 = -(-2 + 3)^{45} - 6! + (7! + 8!) \times (\sqrt{9})!!$.
- $32658749 = 2 + 3 - 456 + (7! + 8!) \times (\sqrt{9})!!$.

- $32658794 = 2 - 3 - (45 - 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!) \times 9.$
- $32658947 = -\sqrt{\sqrt{23^4}} \times (5 + 6) + (7! + 8!) \times (\sqrt{9})!!.$
- $32658974 = -234 + 5 + 6! \times (7! + 8!) + \sqrt{9}.$
- $32659478 = 2^3 + 45 \times 6 + (7! + 8!) \times (\sqrt{9})!!.$
- $32659847 = 2 - 3 + ((\sqrt{4} \times 5)! - 6 + 78) \times 9.$
- $32659874 = 2 - 3 + ((\sqrt{4} \times 5)! + 67 + 8) \times 9.$
- $32749568 = 2 \times (34^5 + (-6 \times 7 - 8!) \times (\sqrt{9})!!).$
- $32845769 = ((23 - 4) \times (5 + 6! \times \sqrt{7^8})) - (\sqrt{9})!.$
- $34567928 = 2 - (34 - 5) \times 6! + 7^8 \times (\sqrt{9})!.$
- $34586792 = 2 - 3! \times (456 - 7^8) + (\sqrt{9})!!.$
- $34586972 = 2 - (3! \times (45 + 6) - 7^8) \times (\sqrt{9})!.$
- $34587296 = 2 + ((3 - 45) \times 6 + 7^8) \times (\sqrt{9})!.$
- $34587926 = (2 - 34) \times 5 + 6 \times 7^8 - (\sqrt{9})!!.$
- $34587962 = 2 + (-3 \times 45 - 6 + 7^8) \times (\sqrt{9})!.$
- $34589267 = 2 + 3 + 456 + 7^8 \times (\sqrt{9})!.$
- $34589726 = 2 + (3 \times (45 + 6) + 7^8) \times (\sqrt{9})!.$
- $34589762 = 2 + 3! \times (45 - 6 + 7^8) + (\sqrt{9})!!.$
- $34592768 = 2 + (3!! - 4 - 56 + 7^8) \times (\sqrt{9})!.$
- $34592786 = -2 \times 34 \times 5 + (6! + 7^8) \times (\sqrt{9})!.$
- $34592876 = 2 + (3 - 45 + 6! + 7^8) \times (\sqrt{9})!.$
- $34596872 = 2 + (3! \times 4 \times 56 + 7^8) \times (\sqrt{9})!.$
- $34829567 = 2 - 3 - (4! - 5!) \times (6 - 78 + 9!).$
- $34829576 = 2^3 - (4! - 5!) \times (6 - 78 + 9!).$
- $34965782 = (23 - 4!) + (5 \times 67 - 8)^{\sqrt{9}}.$
- $36287954 = 2 - 3 - 45 - 6! \times 7! + (8 + \sqrt{9})!.$
- $36728549 = (23 - 4 - 5!) \times (-6! - \sqrt{\sqrt{7^8}} - 9!).$
- $37284569 = -2^{3!} + (4 + 5)! \times 6!/7 + 89.$
- $37298456 = (2 - 34 + 5^6) \times (\sqrt{7^8} - 9).$
- $37486592 = 2^{(-3!+4!)} \times (56 + 78 + 9).$
- $38465279 = 2 - 3 - (\sqrt{4} - 5 \times 6 - 78) \times 9!.$
- $38465297 = 2 \times (\sqrt{3^4})! \times (5! - 67) + 8 + 9.$
- $38497652 = 2 \times (-3! + (\sqrt{4} \times (56 + 78))^{\sqrt{9}}).$
- $38945762 = 23 \times (-4 \times 5 + 6 \times 7 \times (8! - \sqrt{9})).$
- $38962754 = 2 \times (-34 + (5 + 6)^7 - 8 \times (\sqrt{9})!!).$
- $38972465 = 23 \times (4^5 + 6 \times 7 \times 8! - 9).$
- $38974256 = 2 \times (-34 + (5 + 6)^{\sqrt{\sqrt{\sqrt{7^8}}}} - 9).$
- $38974265 = 2 \times ((\sqrt{\sqrt{3^4}})! + (5 + 6)^7) - 89.$
- $38974526 = (23 \times 4 + (5 + 6)^7) \times (8 - (\sqrt{9})!)!.$
- $38974562 = -2 \times (3 - 4! - (5 + 6)^7 - 89).$
- $39468752 = 2^{\sqrt{3^4}} + ((5 + 6)! - 7! \times 89).$
- $39654728 = 2^3 + (4 - 56) \times 7! + (8 + \sqrt{9})!.$
- $39672584 = 2 \times (-34 \times 5 + 6) \times (7 - 8! \times \sqrt{9}).$
- $39746852 = 23 \times (4 + 5! + (6 + 7 - 8)!^{\sqrt{9}}).$
- $39876245 = -234 + (5 + 6)! - 7 - 8! + (\sqrt{9})!.$
- $39876425 = (2 + \sqrt{3^4})! - 56 + 7 - 8! - (\sqrt{9})!.$
- $39876452 = 2 - 34 + (5 + 6)! + 7 - 8! - \sqrt{9}.$
- $39876524 = -2^{3!} + 45 + 6 - 7 + (8 + \sqrt{9})!.$
- $39876542 = -(\sqrt{\sqrt{2^{3\times4}}})! - 5 + 67 + (8 + \sqrt{9})!.$
- $42893765 = -2 + (-3 + 45)/6 \times (7^8 + 9!).$
- $43582679 = (23^4 + 5! \times 6!) \times 7 \times (8 + 9).$
- $43582769 = 23 \times (4 + (5 + 6 \times 7) \times (8! - \sqrt{9})).$
- $45369782 = -2 + 34 + \sqrt{5^6} \times (78 + 9!).$
- $45369872 = (2 + 3)! + \sqrt{4} + \sqrt{5^6} \times (78 + 9!).$
- $45379268 = -2 + 34^5 + 6 - 78 \times (\sqrt{9})!!.$
- $45698723 = \sqrt{23^4} \times (5! \times 6! - 78/(\sqrt{9})!).$
- $45723896 = 2^3 + \sqrt{4} \times (56 + 7) \times (8 + 9!).$
- $45729683 = 2 - 3 + \sqrt{4} \times 567 \times (8! + (\sqrt{9})!).$
- $45732689 = -23 + 4 + (5! + 6) \times (78 + 9!).$
- $45732698 = -2 \times 3 - 4 + (5! + 6) \times (78 + 9!).$
- $46287359 = 2 + (34 \times 5 - 6) \times 7 \times 8! - \sqrt{9}.$
- $46397582 = (2 - 3456) \times (7 - 8!/\sqrt{9}).$
- $47589632 = 2 + 34 \times 5 \times (6^{\sqrt{\sqrt{7^8}}} + \sqrt{9}).$
- $47658239 = 2 - 3 + (\sqrt{4} + 56 \times 7) \times 8! \times \sqrt{9}.$
- $48275936 = 2 \times (3 \times 4 + 5)^6 + 78 + (\sqrt{9})!!.$
- $48375962 = 2 \times (-3 + 4) - 5! \times (67 - 8! - 9!).$
- $48625937 = (-2 + 3 \times 4)!/5 \times 67 + 8 + 9.$
- $48627359 = 2 \times (3!! + (4 + 5)! \times 67) + 8 - 9.$
- $48729365 = (2 \times (3!!)^{\sqrt{4}} - 5) \times (-6 \times 7 + 89).$
- $49352768 = -2 \times (-3 \times 45 + 67) \times (8 + 9!).$
- $49836752 = (2 \times 3)! - (4! - (56 - 7) \times 8)^{\sqrt{9}}.$
- $49876352 = (2^3)! - (4! - (56 - 7) \times 8)^{\sqrt{9}}.$
- $52738649 = 2 \times 3 \times (4^5 + 6!) \times 7! + 89.$
- $52987634 = (-2 + 34 + 5! - 6) \times (\sqrt{\sqrt{7^8}} + 9!).$
- $53826479 = -(-2 + 3)^4 - 5! \times (6 - 7! \times 89).$
- $53827469 = 2 + (3 + (4 - 5 + 6)! \times 7!) \times 89.$
- $54783962 = 2 + (3 + \sqrt{4})! \times (5 - 6 + 78)^{\sqrt{9}}.$
- $57496283 = 23 \times (-\sqrt{4} + (-5 + 67) \times 8!) + 9.$
- $57496328 = 2^3 + \sqrt{4} \times (-56 \times 7 + 8!) \times (\sqrt{9})!!.$
- $57498623 = 2 - 3 + 4^5 \times (6! \times 78 - 9).$
- $57864239 = 2 - 3 + (4 + \sqrt{5^6}) \times 7! \times 89.$
- $57864329 = (-2 + 3 + (4 + \sqrt{5^6}) \times 7!) \times 89.$
- $57964328 = 2 \times (3 - 4 + 5 - (67 - 8!) \times (\sqrt{9})!!).$
- $58246937 = (23 + 4^5 \times 6!) \times (7 + 8 \times 9).$
- $58423679 = 2 - 3 + (\sqrt{4} \times 56 + \sqrt{\sqrt{7^8}}) \times 9!.$
- $58423697 = 23 \times 4 \times (5! + 6) \times 7! + 8 + 9.$
- $58423769 = 23 \times 4 \times (5! + 6) \times 7! + 89.$
- $58743296 = (23 + 4 + 5) \times (6! + 7 \times 8^{\sqrt{9}}!).$
- $62748539 = 23 + ((4! - 5 - 6)^7 + 8 - 9).$
- $63985724 = -\sqrt{23^4} \times (5 + 6 - 7 - 8! \times \sqrt{9}).$
- $64385279 = 23 \times \sqrt{4} \times 5 \times 6^7 + 8 - 9.$
- $64385297 = 23 \times \sqrt{4} \times 5 \times 6^7 + 8 + 9.$
- $64587923 = (2 \times (\sqrt{3^4})! - 5! + 67) \times 89.$
- $65328479 = 2 - 3 + (\sqrt{45 \times 6!} \times (7 \times 8 + 9!)).$
- $65329748 = 2^3 + 45 \times 6 \times (7 + 8!) \times (\sqrt{9})!.$
- $65749328 = (23 - 4) \times (5 - 6!) \times 7! + 8^9.$
- $65937824 = -2 \times 3!! + (4 + 56 \times 7 + 8)^{\sqrt{9}}.$
- $67438592 = 23 \times 4^{(5+6)} - 7! \times 8 \times (\sqrt{9})!!.$
- $68943752 = -(2 + 3)! + (45 \times 6 - 7) \times 8^{(\sqrt{9})!}.$
- $68947352 = (23 - 4) \times ((5 + 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})!) + \sqrt{9}).$
- $68947523 = (23 - 4) \times (5! \times 6 \times 7! + 8 + 9).$
- $75824639 = 2 - 3 + (45 \times 6^7 + 8!) \times (\sqrt{9})!.$
- $76345982 = 2 + 34 \times 5 \times (6 + 7!) \times 89.$
- $78342596 = (2 + (3 + 4)!) \times (5^6 - 78 - 9).$
- $78524936 = (-23 \times 4 + 5^6) \times (7! - 8) + 9!.$
- $78624935 = -2 \times 34 + 5^6 \times (7! - 8) + \sqrt{9}.$
- $78654239 = (-23 + 4 + 5^6) \times 7! + 8 - 9.$
- $78654329 = (-23 + 4 + 5^6) \times 7! + 89.$
- $79235864 = (2 + \sqrt{(3!)^4})^5 - 6 + 78 \times 9.$
- $79823456 = (2 - 34 + (5 + 6)! - 7!) \times (8 - (\sqrt{9})!).$
- $79823546 = 2 \times (-(3 + 4)! + (5 + 6)!) + 78/\sqrt{9}.$
- $79823564 = 2 \times (-34 + 56 - 7! + (8 + \sqrt{9})!).$
- $79832465 = 2 - 3 - \sqrt{4} \times (567 - (8 + \sqrt{9})!).$
- $79832546 = 2 \times (((\sqrt{\sqrt{3^4}})! + 5)! - 67 \times 8 + 9).$
- $79832654 = (2 + (3 \times 4)! - 5678)/(\sqrt{9})!.$
- $79834256 = 2 \times ((\sqrt{\sqrt{3^4}})!! - 56 \times 7 + (8 + \sqrt{9})!).$
- $79834265 = 23 + \sqrt{4} \times (5 + 6)! - 78 + (\sqrt{9})!!.$
- $79834526 = \sqrt{-2 + 3!} \times (456 + 7 + (8 + \sqrt{9})!).$
- $79834652 = 2 \times (-34 + (5 + 6)! + (\sqrt{\sqrt{\sqrt{7^8}}})!/9).$
- $79835246 = 2 \times (34 + (5 + 6)! + 789).$
- $79835264 = 2 \times (34 + (5 + 6)! + 78 + (\sqrt{9})!!).$

- $79836452 = 2 \times (3!! + 4 + (5+6)! + 78 \times 9)$.
- $79843526 = 2 \times (3 \times 4 + ((5+6)! + 7! - 89))$.
- $79862435 = 23 + \sqrt{4} \times ((5+6)! + \sqrt{7^8} \times (\sqrt{9})!)$.
- $83462975 = 23 \times ((\sqrt{4} \times 5)! + (67+8)/\sqrt{9})$.
- $83472569 = (2 + (3 + 4 \times 5) \times 6!) \times 7! + 89$.
- $83492657 = (23 \times (\sqrt{4+5})!! + 6) \times 7! + 8 + 9$.
- $83594627 = -\sqrt{\sqrt{23^4}} \times (5 + 6 - (7! + 8) \times (\sqrt{9})!!)$.
- $83672459 = 23^{(4-5+6)} \times 78/(\sqrt{9})!$.
- $83769425 = (-2 + 3 \times 4)! + 5^6 \times (7! + 89)$.
- $85723496 = (234 + 5 - 6) \times (7! - 8 + 9!)$.
- $87453962 = 2 \times ((\sqrt{3^4})! \times 5! - 67 + 8) + 9!$.
- $92735648 = (2 - 34) \times (5 + 6 + 7! - 8 \times 9!)$.
- $94563728 = 2 \times 34^5 + 6! \times (7! + 89)$.
- $94832576 = -\sqrt{2^{3\times4}} + 56 \times 7 \times 8! \times (\sqrt{9})!$.
- $94832657 = 2 + 3 + (\sqrt{4} + 56 \times 7 \times 8!) \times (\sqrt{9})!$.
- $94832675 = 23 + (\sqrt{4} + 56 \times 7 \times 8!) \times (\sqrt{9})!$.
- $94832756 = (2+3)! - 4 + 56 \times 7 \times 8! \times (\sqrt{9})!$.
- $95427368 = 23 \times (4^{(5+6)} - (7! - 8) \times 9)$.
- $96354728 = 23 \times (4^{(5+6)} - 7! + 8 \times 9)$.
- $96435872 = ((2^3)! - 4) \times (\sqrt{\sqrt{(56-7)^8}} - 9)$.
- $96438752 = 23 \times 4^{(5+6)} - (\sqrt{\sqrt{\sqrt{7^8}}})! \times (\sqrt{9})!$.
- $96453782 = 23 \times (4^{(5+6)} - 7!/8) - (\sqrt{9})!!$.
- $96453872 = 23 \times 4^{(5+6)} - (\sqrt{\sqrt{\sqrt{7^8}}})! \times \sqrt{9}$.
- $96483275 = 23 \times (4^{(5+6)} + 7!/8 - 9)$.
- $96543872 = 23 \times (4^{(5+6)} + 7!) - 8! - (\sqrt{9})!!$.
- $96574832 = 23 \times 4^{(5+6)} - (7! - 8!) \times \sqrt{9}$.
- $97248356 = (2 - 3! \times 45) \times (\sqrt{\sqrt{\sqrt{(6+7)^8}}} - 9!)$.

Decreasing order

- $12354678 = -87 \times 6 + (-5! + 4! \times 3!!) \times (2+1)!!$.
- $12368475 = (8 + 7^6 \times 5 + \sqrt{4} + 3!!) \times 21$.
- $12436758 = (-87 - 6! + 5! \times 4! \times 3!!) \times (2+1)!$.
- $12436875 = \sqrt{(8+7)^6} \times 5 \times (-4 + 3!! + 21)$.
- $12438576 = -(\sqrt{87-6})!/5! + 4! \times 3!!^2 \times 1$.
- $12457368 = (-8 + 7! - 6!) \times (5+4) \times 321$.
- $12468753 = 87 \times (-6! - (5-4!)^3 \times 21)$.
- $12564387 = 8^7 \times 6 - \sqrt{5^4} \times (3!! + 21)$.
- $12574863 = (8^7 - 6! - 5^4) \times 3! + 21$.
- $12576384 = (8! \times (7+6) - 5! - 4!) \times (3 + 21)$.
- $12576834 = (8! \times (7+6) - 5!) \times 4! - 3! \times 21$.
- $12578346 = (8^7 - 65 + 4! - 3!!) \times (2+1)!$.
- $12578364 = (8^7 - 6! + 5 - 43) \times (2+1)!$.
- $12578463 = (8^7 - 6! - \sqrt{5^4}) \times 3! + 21$.
- $12578643 = (8^7 - 6! + \sqrt{\sqrt{5^4}}) \times 3! + 21$.
- $12583467 = (8^7 + 65 + 4!) \times 3! + 21$.
- $12583476 = 8^7 \times 6 + 543 + 21$.
- $12583647 = 8^7 \times 6 + 5 \times (4+3) \times 21$.
- $12583674 = 8^7 \times 6 + 5! + \sqrt{4} \times 321$.
- $12584367 = (8^7 + 6 + 5! \times \sqrt{4}) \times 3! - 21$.
- $12584376 = 8^7 \times 6 + 5! + 4^3 \times 21$.
- $12584637 = 8^7 \times 6 + 5 \times (4! + 321)$.
- $12587634 = (8^7 + 65 + \sqrt{4} + 3!!) \times (2+1)!$.
- $12635784 = (-8!/7 + 6) \times (5! + \sqrt{4}) \times (3 - 21)$.
- $12648537 = 8^7 \times 6 + \sqrt{5^{(4+3!)}} \times 21$.
- $12657834 = -8! + 7 \times 6 \times (\sqrt{(5!)^4} - 3) \times 21$.
- $12675348 = ((8! - 76) \times 5 - 4!) \times 3 \times 21$.
- $12683475 = ((8! - 7) \times (6 + 5 + 4) - 3!!) \times 21$.
- $12753864 = (87 - 6) \times 54^3 - (2+1)!!$.
- $12863754 = (8 \times 7! - 6 - 5! \times \sqrt{4}) \times 321$.
- $12867345 = (8 + 7 - 6! \times 5)^{\sqrt{4}} + 3!! \times 21$.
- $13256874 = -8 + ((-7 \times 65 + 4^{3!})^2 + 1)$.
- $13258476 = -8! + \sqrt{7^6} \times 54 \times (3!! - 2 \times 1)$.
- $13265784 = 8 \times (-7! + (6+5)!/4! + 3 \times 21)$.
- $13267584 = -8! + (76 \times (5 + 43))^2 \times 1$.
- $13287456 = (8 + 76) \times (54^3 + (2+1)!!)$.
- $13426578 = 8! \times (\sqrt{7^6} - 5 \times \sqrt{4}) - 3 + 21$.
- $13456728 = (8! + (7+65)^4 - 3!!)/2 \times 1$.
- $13465872 = 876 \times (5! + \sqrt{4}) \times 3! \times 21$.
- $13468752 = (8 + 765) \times 4! \times (3! + (2+1)!!)$.
- $13472568 = ((8! + 7!) \times (6+5) + 4!) \times (3 + 21)$.
- $13478256 = (8!/7 \times 65 - 4) \times 3! \times (2+1)!$.
- $13527648 = (87 \times 6! - \sqrt{5! + 4!}) \times (3!)^{(2+1)}$.
- $13527684 = ((8 - 76) \times 54 - 3!)^2 \times 1$.
- $13547268 = (8! \times 7 - 6 + (5+4)! - 3!) \times 21$.
- $13548276 = (8 + 76) \times (5 + 4 \times ((3! + 2)! + 1))$.
- $13564782 = (-8! + (7! + 6) \times 5!) \times 4! + 3 - 21$.
- $13567824 = 87 \times 6^{\sqrt{5+4}} \times (3!! + 2 \times 1)$.
- $13587264 = (87 + 6^5) \times \sqrt{(4 \times 3)^{(2+1)}!})$.
- $13627584 = 8! \times (\sqrt{7^6} - 5) - 4! \times (3 + 21)$.
- $13628457 = 8! \times (\sqrt{7^6} - 5) - 4! + 321$.
- $13645827 = (8 + \sqrt{7^6}) \times (54 \times 3!! - 2 - 1)$.
- $13647258 = -8 + 7^6 \times (5! - 4) + 3 - 21$.
- $13647582 = (8 + \sqrt{7^6}) \times (54 \times 3!! + 2 \times 1)$.
- $13648275 = (8 + 7^6) \times (5! - 4) + 3 \times 21$.
- $13648752 = (-8! + 7! - 6^5) \times (4 - 321)$.
- $13684275 = (8! + 7! + 6! - 5) \times (-4! + 321)$.
- $13684752 = (-8! + 7! + (\sqrt{6!/5})!)/(4 + 32 - 1)$.
- $13687245 = (8! + 7! + 6! + 5) \times (-4! + 321)$.
- $13745862 = (8 + \sqrt{7^6}) \times (5! + \sqrt{4}) \times 321$.
- $13746825 = (8! + (7! - 6 \times 5)/\sqrt{4}) \times 321$.
- $13786542 = 87 \times (6 + \sqrt{(5!)^4}) \times \sqrt{(3+2)! + 1}$.
- $13824576 = 8 \times (7 + 65 + (\sqrt{4} + 3)!^{(2+1)})$.
- $13824657 = 8! \times \sqrt{7^6} - (5 + \sqrt{4})! - 3 \times 21$.
- $13824756 = (8 + 7 + 6!) + (5! \times \sqrt{4})^3 + 21$.
- $13825764 = (8! \times \sqrt{7^6}) + (54 - 3!!) \times (2+1)!$.
- $13826574 = (8! \times 7 - 65) \times (4+3)^2 - 1$.
- $13827456 = 8! \times \sqrt{7^6} - (5! - 4!) \times (3 + 21)$.
- $13827546 = 8! \times \sqrt{7^6} - 54 - 3 \times (2+1)!!$.
- $13827564 = 8! \times \sqrt{7^6} + (5! + \sqrt{4}) \times (3 - 21)$.
- $13827654 = 8! \times \sqrt{7^6} + (54 - 3 \times (2+1)!!)$.
- $13864257 = 8! - 7 \times 6 + (5! \times \sqrt{4})^3 - 21$.
- $13865274 = (8 \times 7! - 6 + 5! \times 4!) \times 321$.
- $13875624 = (8765 - (4+3)!)^2 - 1$.
- $14238675 = (8 + 7 - 6! - 5!) \times (-4! \times 3!! + 21)$.
- $14265738 = 8 + (-7! + 6! + 543)^2 + 1$.
- $14273856 = (-8! + 7! \times (6 + 5!) + 4!) \times (3 + 21)$.
- $14285376 = (8! + 7 \times 6^5 \times 43) \times (2+1)!$.
- $14362587 = (8! + (76+5)^4 + 3!!)/(2+1)$.
- $14372658 = 8 - (7 - 6^5) \times (43^2 + 1)$.
- $14382756 = (8! + 76 + 5) \times (-4 + 3!!/2 \times 1)$.
- $14526783 = ((8 \times 76 - 5!)/\sqrt{4})^3 - 2 + 1$.
- $14532768 = (8 + (7! + 6) \times 5! + 4) \times (3 + 21)$.
- $14572863 = 8! + (7! + 6) \times 5! \times 4! + 3 \times 21$.
- $14582736 = (-8 + 7!) \times 6 \times (5 \times 4 + 3) \times 21$.
- $14583672 = (8 + 7 \times 6!) \times (5+4) \times 321$.
- $14632857 = 8 + 7^6 + (\sqrt{5! + 4!})!/(32 + 1)$.
- $14638275 = (8 \times (-7 \times 65 - 4!) + 3!)^2 - 1$.

- $14675283 = (8! + (7 + 6!/(5 + 4))^3) \times 21.$
- $14687235 = (8! - 76 - 5) \times (4 + 3!!/2 + 1).$
- $14723856 = (8 + 7! + 6!) \times 54 \times 3 \times 21.$
- $14756832 = 8 \times (7! \times (65 - 4) - 3!) \times (2 + 1)!.$
- $14823765 = -8 + 7^6 \times (5! + \sqrt{4 + 32}) - 1.$
- $15236487 = ((8! - 7) \times 6 - 5 - 4!) \times 3 \times 21.$
- $15237684 = ((8! - 7) \times 6 - 5 \times \sqrt{4}) \times 3 \times 21.$
- $15238476 = (8! \times 7 - 6) \times 54 - 3 \times (2 + 1)!!.$
- $15247386 = ((8! - 7) \times 6 + 5! + 4!) \times 3 \times 21.$
- $15248736 = (8! \times 7 - 6!) \times 54 + (3!)^{(2+1)!}.$
- $15273846 = ((8! + 7) \times 6 + 5! \times 4) \times 3 \times 21.$
- $15278634 = 8! + 7 \times 6 \times ((5 + 4)! - 3 \times 21).$
- $15283674 = ((8! - 7) \times 6 + (\sqrt{5 + 4})!!) \times 3 \times 21.$
- $15284736 = (8! + 76 \times (5! - 4!)) \times 321.$
- $15324876 = 87 \times (6 + 5!) \times \sqrt{4} \times (3!! - 21).$
- $15326784 = 8! \times 76 \times 5 + 4! \times (3!)^{(2+1)}.$
- $15374268 = (8! + 7 \times 6 \times 54) \times (3!!/2 + 1).$
- $15387624 = (8! \times (7 + 6!)/5! - 4!) \times 3 \times 21.$
- $15482736 = (8! \times 7 - 6 + (5 + 4)!) \times (3 + 21).$
- $15683472 = 8 \times 7 \times 6 \times ((\sqrt{5 + 4})!^{3!} + 21).$
- $15684372 = (-8! - 7 + 6!) \times (54 \times 3! - (2 + 1)!!).$
- $15723648 = 8 \times (7! \times 65 - 4!) \times 3! \times (2 - 1).$
- $15723684 = (8 \times (7! \times 65 - 4!) + 3!) \times (2 + 1)!.$
- $15723864 = (8! + 7! + 6! \times 5 + 4!) \times 321.$
- $15724368 = (8 \times 7! \times 65 - 4! \times 3) \times (2 + 1)!.$
- $15724638 = (8 \times 7! \times 65 - 4! - 3) \times (2 + 1)!.$
- $15724683 = 8 \times (7! \times 65 - \sqrt{4}) \times 3! - 21.$
- $15724836 = (8 \times 7! \times \sqrt{\sqrt{65^4} + 3!}) \times (2 + 1)!.$
- $15724863 = 8! \times (7 + 6) \times 5!/4 + 3 \times 21.$
- $15726834 = ((8! + 7) \times 65 + 4) \times 3! - (2 + 1)!!.$
- $15728634 = (8!/7!)^6 \times (54 + 3!) - (2 + 1)!.$
- $15728643 = (8!/7!)^6 \times (54 + 3!) + 2 + 1.$
- $15738624 = (-(\sqrt{87 - 6})! + (5! + 4!)^3) \times (2 + 1)!.$
- $15742368 = (8! + (7! + 6) \times (5! + \sqrt{4})) \times (3 + 21).$
- $15768432 = (8 + 76 + 54)^3 \times (2 + 1)!.$
- $15784236 = 87 \times 6 \times ((5 + \sqrt{4})! \times 3! - 2 \times 1).$
- $15786324 = 87 \times 6 \times ((5 + \sqrt{4})! \times 3! + 2 \times 1).$
- $16237854 = 87 \times (6^5 \times 4! - 3 + 21).$
- $16284573 = 87 \times (65 \times 4 \times 3!! - 21).$
- $16327584 = 8 \times 7 \times (\sqrt{6! \times 5} + (4!)^3) \times 21.$
- $16328475 = -\sqrt{87 - 6} \times 5 \times (4! - (3^2)! + 1).$
- $16342578 = \sqrt{87 - 6} \times ((5! + \sqrt{4})^3 - (2 + 1)!).$
- $16357824 = 8 \times 7 \times (-6! + (5! + (4!)^3) \times 21).$
- $16425738 = (-8! + (7! + 6) \times (5! + 43)) \times 21.$
- $16427538 = -8 \times (7 - 6!) \times 5! \times 4! - 3 + 21.$
- $16427583 = 8 \times (-7 + 6!) \times 5! \times 4! + 3 \times 21.$
- $16473582 = 8!/7 \times (6! - 5) \times 4 + 3 - 21.$
- $16537248 = (8 + 7!) \times 6 \times (543 + 2 + 1).$
- $16537482 = 87 \times ((6 + 5) \times 4! \times 3!! + (2 + 1)!).$
- $16547328 = -8! \times 76/5 \times (4 - 32 + 1).$
- $16547382 = ((8! \times 76)/5 + \sqrt{4}) \times 3^{(2+1)}.$
- $16753284 = -8! + (-76 \times 54 + 3!)^2 \times 1.$
- $16853742 = 8! \times (7 \times \sqrt{6! \times 5} - \sqrt{4}) + 3 - 21.$
- $16873542 = (8! \times 7 - 6 - \sqrt{(5!)^4}) \times 3 \times 21.$
- $17256834 = -8! \times (7 + 6 - 5!) \times 4 - 3! \times 21.$
- $17348256 = (8! - 7 \times 6 - 5!) \times 432 \times 1.$
- $17385426 = ((8! - 76) \times (5! + 4!) + 3!) \times (2 + 1).$
- $17423856 = (8! + 7 + 6!/5!) \times 432 \times 1.$
- $17426358 = (87 + 6!) \times (5!/4 \times 3!! - (2 + 1)!).$
- $17438625 = (8 + 7)^6 + (5!)^4/3!! \times 21.$
- $17458623 = 8 \times (7! + 6 \times (5 + 4)!) + 3 \times 21.$
- $17486532 = (8! + 7! \times 6/5!) \times (432 - 1).$
- $17635842 = (8 \times (7 + 6 + 5)^4 - 3!) \times 21.$
- $17684352 = (8! - (7 - 65) \times (4!)^3) \times 21.$
- $17823456 = -8 \times 7 \times (-\sqrt{(6 + 5!)^4} + 3!!) \times 21.$
- $17824653 = (8! \times 7 + 6! - 5 - 4!) \times 3 \times 21.$
- $17826354 = (8! \times 7 + 6 \times 5! - \sqrt{4}) \times 3 \times 21.$
- $17826543 = (8! \times 7 + (6! + 5 - 4)) \times 3 \times 21.$
- $17835264 = (-8! + (7 + 65)^4/3) \times 2 \times 1.$
- $17853264 = (8! + 7 + 65) \times ((4! - 3)^2 + 1).$
- $18235647 = (8 - 7!) \times (-6! \times 5 - 4!) - 321.$
- $18275634 = 8 + (765 - (4 + 3)!)^2 + 1.$
- $18342576 = 8! \times 7 \times 65 - 4! \times 3! \times 21.$
- $18345276 = 8! \times 7 \times 65 - (4! - 3!)^2 \times 1.$
- $18345627 = 8! \times 7 \times 65 - 4 + 32 - 1.$
- $18345672 = 8! \times 7 \times 65 - 4 \times (3 - 21).$
- $18345726 = 8! \times 7 \times 65 + \sqrt{4} \times 3 \times 21.$
- $18345762 = 8! \times 7 \times 65 + (4! + 3) \times (2 + 1)!.$
- $18346275 = 8! \times 7 \times 65 - 4! + 3!! - 21.$
- $18356247 = (-8 + (7 + 6!) \times 5) \times ((4 + 3)! + 21).$
- $18432576 = (8! \times 76) \times (\sqrt{5 + 4})! + (3!)^{(2+1)}!.$
- $18435672 = (8! - (7 - 6 \times 5!) \times 4!) \times 321.$
- $18472356 = (8! \times 76 + \sqrt{(5!)^4} + 3!) \times (2 + 1)!.$
- $18652473 = 8! + (76 - 5) \times (4^{3^2} - 1).$
- $18654327 = -8 \times 7^6 + 54 \times (3^2)! - 1.$
- $18726534 = -8 + ((7! - 6) \times 5! + \sqrt{4}) \times (32 - 1).$
- $18746352 = 8 \times (-76 + 5^{\sqrt{43}}) \times (2 + 1)!.$
- $18746532 = (8!/7 - 6) \times 543 \times (2 + 1)!.$
- $21364758 = 876 \times (5 + 4!)^3 - (2 + 1)!.$
- $21364785 = 876 \times (5 + 4!)^3 + 21.$
- $21534768 = (8 + 7!) \times (-6! - 54 + (3 \times 2 + 1)!).$
- $21576348 = 87 \times (6 - (5 + 4)!/3!!)^2 \times 1.$
- $21738546 = ((-8 + 7!) \times 6! + 54 - 3) \times (2 + 1)!.$
- $21738564 = ((-8 + 7!) \times 6! + 54) \times 3! \times (2 - 1).$
- $21746853 = (-8 + (7! - 6) \times (\sqrt{5 + 4})!!) \times 3! + 21.$
- $21765348 = (-87 \times 6 + (5 \times \sqrt{4})! - 3!!) \times (2 + 1)!.$
- $21768354 = (\sqrt{\sqrt{87 - 6}})! \times ((5 \times \sqrt{4})! - 3!! - 21).$
- $21768453 = (-8! + (7 \times 6)^5/\sqrt{4})/3 + 21.$
- $21768534 = (\sqrt{87 - 6} + (5 \times \sqrt{4})! - 3!!) \times (2 + 1)!.$
- $21835476 = 87 \times 6! + ((5 \times \sqrt{4})! + 3!) \times (2 + 1)!.$
- $21845376 = (\sqrt{87 - 6})!/5 + (4 + 3!)! \times (2 + 1)!.$
- $21864375 = ((8 + 7) \times 65)^{\sqrt{4}} \times ((3! - 2)! - 1).$
- $21873456 = 8 \times ((7! - 6) \times 543 + (2 + 1)!!).$
- $23176845 = -8 - 7^6 \times (5! + 4 - 321).$
- $23178456 = (-8 + 7 \times 6! + (5 + 4)!) \times 3 \times 21.$
- $23187456 = (8 - 7!) \times (6 - 54 - 3!!) \times (2 + 1)!.$
- $23417856 = (-8! + (7 \times 6!/5)^{\sqrt{4}}) \times (3 + 21).$
- $23514768 = (8 + 7 \times 6^5 \times 4!) \times (-3 + 21).$
- $23517648 = (8 - 7 + 6^5) \times 4! \times 3! \times 21.$
- $23546871 = -8! + (7! \times 65 \times 4! - 3) \times (2 + 1).$
- $23587164 = (8 \times 7! \times 65 - 4) \times 3 \times (2 + 1).$
- $23587416 = (87 + 65 \times (\sqrt{4} + (3^2)!)) - 1.$
- $23587461 = 8 - 7 + 65 \times (4 + (3 \times (2 + 1))!).$
- $23814675 = (8! - 7! + 6 - 5) \times (-4! + 3!! - 21).$
- $24136857 = (8 + (\sqrt{7^6} - 54)^3) - (2 + 1)!!.$
- $24137568 = (8 + \sqrt{76 + 5})^{\sqrt{4+32}} - 1.$
- $24173856 = (8 + 76) \times (-5! + (4!)^3) \times 21.$
- $24187653 = (8! - 7) \times (6! - 5!) - (4 + 3) \times 21.$
- $24316578 = (8 \times 76 - 5) \times ((\sqrt{4^3})! + (2 + 1)!).$
- $24351687 = (-8 + 7^6) \times (5! + 43 \times 2 + 1).$
- $24356781 = 87 \times (6^{(5+\sqrt{4})} + 3^{(2+1)}).$
- $24358761 = ((-8! + 7^6) \times 5 + \sqrt{4}) \times 3 \times 21.$
- $24581763 = (-8 \times 7 + (6 - 5!) \times 43)^2 - 1.$
- $24675813 = (-8 + 76) \times (5 + 4)! - 3! - 21.$
- $24675831 = (-8 + 76) \times (5 + 4)! - 3 \times (2 + 1).$
- $24713586 = (-87 + 6!) \times 54 \times (3!! + 2 + 1).$

- $24836175 = (8+7)\times(6!+5^{(4+3)})\times 21.$
- $24837156 = 8!\times 76+((5\times\sqrt{4})!+3!)\times(2+1)!.$
- $25138476 = (8!-7!-654)\times(3!+(2+1)!!).$
- $25164738 = (8^7\times 6-543)\times 2\times 1.$
- $25167384 = (8^7+65\times\sqrt{4})\times(3!+(2+1)!).$
- $25184673 = 87\times(-6!-(5-(4!)^3)\times 21).$
- $25341678 = 87\times 6+((5+\sqrt{4})!-3!)^2\times 1.$
- $25341876 = (\sqrt{\sqrt{87-6}})!!+((5+\sqrt{4})!-3!)^2\times 1.$
- $25371864 = -8!-(7\times(6-54+3!))^{(2+1)}.$
- $25378164 = ((8!-7\times 6)\times 5+4!)\times 3!\times 21.$
- $25381476 = 8!+(7!-6)^{(5-4)^{32}+1}.$
- $25431768 = -87+6+((5+\sqrt{4})!+3)^2\times 1.$
- $25431786 = (-8+7!+6+5)^{\sqrt{4}}-3\times 21.$
- $25431867 = (-8+7!+6+5)^{\sqrt{4}}-3+21.$
- $25431876 = (-8+7!+6+5)^{\sqrt{4}}+3!+21.$
- $25436817 = (8!-7!)\times(6!+5-4)-3\times 21.$
- $25436871 = 8!+(7!-6)\times(5+(4+3)!)+21.$
- $25763841 = (-8-7+654)\times((3!+2)!-1).$
- $25768314 = (8\times 7!+6)\times(5\times 4\times 32-1).$
- $25781436 = (8!-7\times 6-5!)\times\sqrt{4}\times 321.$
- $26135784 = (8!+7+6)\times 54\times(3!+(2+1)!).$
- $26153784 = (8!-(7-6+5!)\times 4!)\times(3!!-21).$
- $26374581 = (8!+7)\times 654+3+(2+1)!!.$
- $26471385 = (8+7^6\times 5)\times(43+2)\times 1.$
- $26517834 = (8!+7\times 6)\times((\sqrt{5+4})!!-3\times 21).$
- $26543781 = (87+6)^{\sqrt{5+4}}\times(32+1).$
- $26587134 = (-8!+7\times 6^5\times 4!+3!)\times 21.$
- $26738145 = 87\times((6+5)^4-3!)\times 21.$
- $26745138 = (8!-\sqrt{7^6}\times(\sqrt{5+4})!)\times(3!!-21).$
- $26814735 = (8+7+6!\times(5!-4))\times 321.$
- $26851734 = (-8!+7-6)\times(54-3!!)-(2+1)!!.$
- $26853147 = 8\times 7!\times(6!-54)+3^{(2+1)}.$
- $26853174 = (-8!+7-6)\times(54-3!!)+(2+1)!!.$
- $26873145 = 8+(7+65)^4-3!!+2-1.$
- $26873451 = (-87+6)\times(5-4!^{(3+2-1)}).$
- $27135486 = 8!\times(7+6!-54)+3!\times 21.$
- $27135648 = 87\times(6-5!)^{\sqrt{4}}\times(3+21).$
- $27163584 = 8!+(7!+6+54\times 3)^2\times 1.$
- $27341685 = (8!+7)\times 6\times(5!-4-3)-21.$
- $27345618 = ((-87+6!)\times\sqrt{(5!)^4}+3!)\times(2+1).$
- $27431568 = (((\sqrt{87-6})!/5!)^{\sqrt{4}}-3!!)\times(2+1).$
- $27483156 = -8!+76\times((5+4)!-3^{(2+1)!}).$
- $27518364 = (8!\times 7\times 65/4-3!)\times(2+1)!.$
- $27518436 = (8!\times 7\times 65/4+3!)\times(2+1)!.$
- $27518463 = (8!\times(7+6)\times 5/\sqrt{4}+3)\times 21.$
- $27548136 = -8!+76\times((5+4)!+3!\times 21).$
- $27634581 = (8+\sqrt{7^6})\times(54^3/2-1).$
- $27685413 = (87+6!-5!)\times((\sqrt{4^3})!-21).$
- $27841536 = (8!\times 7+6^5)\times 4\times(3+21).$
- $27856314 = (8!-7)\times(6!-5-4!)+32-1.$
- $28137546 = (8!-76+5\times\sqrt{4})\times(3!!-21).$
- $28346571 = (8!+7!-6)\times 5^4+321.$
- $28357614 = (8!+7+6+5)\times(4+3!!-21).$
- $28364175 = (-(8+7)^6/5+(4+3!)!)\times 21.$
- $28364715 = (-8^7+(6+5)!)/4\times 3-21.$
- $28413567 = (87\times 6^5\times\sqrt{4}+3)\times 21.$
- $28417536 = -8!\times 76/5+(\sqrt{4^3})!\times(2+1)!!.$
- $28475163 = (8!-7-654)\times(3!!-2)+1.$
- $28513674 = (8!/7-6-5!)\times((4+3)!+21).$
- $28517643 = 87\times((65+4)^3-(2+1)!!).$
- $28541637 = (8!-7)\times 6\times(5!-\sqrt{4})+32+1.$
- $28547136 = -8!\times(7-6!+5)+4!\times(3+21).$
- $28567431 = (8!-76+5^4)\times(3!!-21).$
- $28643175 = (8!-7\times(65-4))\times(3!!-2)+1.$
- $28653471 = (8\times(-7+6!)+5)\times((4+3)!-21).$
- $28716345 = 8!+(765\times(4+3))^2\times 1.$
- $28741356 = -8!\times(7-6!)-54\times 3!\times 21.$
- $28743516 = 8!\times(-7+6!)-(54+3!!)\times(2+1)!.$
- $28745613 = (-87+6!\times 54)\times(3!!+21).$
- $28746315 = -8!\times(7-6!)+5-43^2-1.$
- $28746531 = -8!\times(7-6!)-543\times(2+1).$
- $28753146 = -8!\times(7-6!)-54+(3\times 2+1)!.$
- $28763154 = -8!\times(7-6!)-((\sqrt{5+4})!-3!!)\times 21.$
- $31265784 = (8!+76)\times(54+3!!)-(2+1)!!.$
- $31267584 = -8!\times(7-6!)+54\times(3!)^{(2+1)!}.$
- $31457286 = (\sqrt{\sqrt{87-6}})!+5!\times(\sqrt{4})^{(-3+21)}.$
- $31457682 = 87\times 6+5!\times(4^{3^2}-1).$
- $31458276 = 876+5!\times(4^{3^2}+1).$
- $31482576 = -8!-7!\times 65+(4!)^{3!}/(2+1)!.$
- $31567428 = -87\times 6\times(-(5+4)!/3!+(2+1)!).$
- $31568472 = 87\times((6+\sqrt{5+4})!-3-21).$
- $31572648 = 87\times(6+(5+4)!-3+21).$
- $31576824 = 87\times(6!/(5\times\sqrt{4})+(3\times(2+1))!).$
- $31578624 = (-8!+7!\times 6!)/5\times(43+2-1).$
- $31627458 = 87\times(654+(3\times(2+1))!).$
- $31628574 = -8!+(7!-6)\times(5+4)\times(3!!-21).$
- $31642785 = (87-\sqrt{6!/5})^4+3\times(2+1)!!.$
- $31645728 = 87\times(6!+5!+4!+(3\times(2+1))!).$
- $31657824 = (8!-\sqrt{7^6}-5)\times 4!\times(32+1).$
- $31745826 = (8!-(7^6-(5+4)!)\times 3!)\times 21.$
- $31756824 = (8!-\sqrt{7^6}+5!)\times 4!\times(32+1).$
- $31765824 = 8!\times(765+4!)-(3!)^{(2+1)}!.$
- $31845276 = -87\times\sqrt{6!\times 5}+(4!)^3!/(2+1)!.$
- $31872456 = (8!-7\times(6+5))\times 4!\times(32+1).$
- $32157468 = (8!+(7^6-5!)\times 4)\times 3\times 21.$
- $32164587 = (8!+\sqrt{7^6}\times(5+4))\times(3!!+21).$
- $32174568 = -8!\times 7\times(6-5!)-4!\times(32+1).$
- $32175486 = (8!\times(7+6+\sqrt{5^4})+3!)\times 21.$
- $32461758 = ((-87+6!+5)/\sqrt{4})^3-2+1.$
- $32471856 = 87\times((6!/5)/\sqrt{4})^3-(2+1)!!.$
- $32475186 = 87\times(6\times 5+(4!\times 3)^{(2+1)}).$
- $32516784 = (-8+7!)\times(6!\times(5+4)+3-21).$
- $32568417 = (8!+7!)\times(6\times 5!-\sqrt{4})-3\times 21.$
- $32618754 = -8!+7!\times 6!\times(5+4)-3!\times 21.$
- $32648715 = (8+7)\times((6\times(5+4)!-3!!)+21).$
- $32654178 = (8!-7)\times 6!+(5\times\sqrt{4})!-3+21.$
- $32654817 = (8!+7!-6)\times(\sqrt{5+4})!!-3\times 21.$
- $32657418 = (8!+7!)\times 6!-54\times(32+1).$
- $32658147 = -\sqrt{87-6}\times(5!-(4+3!)!-2-1).$
- $32658174 = -\sqrt{87-6}\times(5!-(4+3!)!-(2+1)!).$
- $32658417 = (8!+7!)\times 6!+5!-43\times 21.$
- $32658471 = \sqrt{87-6}\times(5\times\sqrt{4})!-3^{(2+1)}!.$
- $32658714 = -\sqrt{87-6}\times(54-(3^2+1)!).$
- $32685714 = -8!+(7!-6)\times((5+4)\times 3!!+21).$
- $32756418 = (87+6+5!)^{\sqrt{4}}\times(3!!+2\times 1).$
- $32845167 = (8!+7!+65+4)\times(3+(2+1)!!).$
- $34156872 = (87+6^5)\times(4+3!!)\times(2+1)!.$
- $34675182 = 8!\times(7!/6+5\times 4)+3-21.$
- $34675218 = 8!\times(7!/6+5\times 4)-3+21.$
- $34712586 = (87+6^5\times(4!+3!!))\times(2+1)!.$
- $34716258 = (8!\times 7+6)\times(-5+4\times 32)\times 1.$
- $34716528 = 8\times(7!\times(65-4!)+3!)\times 21.$
- $34751682 = (8!+7\times 6)\times(5!\times(4+3)+21).$
- $34762815 = (8\times(7-654)-3!!)^2-1.$
- $34821675 = (8+7-6!+5!\times(4!)^3)\times 21.$
- $34857216 = (8\times(765-4!-3))^2\times 1.$

- $35126784 = (8 \times 7 + 65) \times (4!)^3 \times 21$.
- $35174286 = ((8! \times 7 + (6 + 5)!)/4! + 3!) \times 21$.
- $35178624 = (876 - 5! - \sqrt{4}) \times (3!)^{(2+1)}!$.
- $35642817 = 8! \times 7 \times (6 + 5!) + \sqrt{4} - 3 \times 21$.
- $35861472 = -8! + 76 \times 54^3 \times (2 + 1)$.
- $36158472 = -8! + (7! \times (-6 + 5!) + 4!) \times 3 \times 21$.
- $36217458 = -8! \times (7 - 6! \times 5)/4 - 3 + 21$.
- $36281574 = (8! - 7) \times \sqrt{(6 \times 5)^4} - 3! \times 21$.
- $36571248 = -8 \times 7 \times (-6^5 \times 4 + 3!) \times 21$.
- $36578241 = ((\sqrt{87 - 6})!/5 \times 4! - 3) \times 21$.
- $36725184 = 8! \times 76 \times \sqrt{5! + 4!} - (3!)^{(2+1)}!$.
- $36748152 = -8! + (7! - 6) \times (5! - 4) \times 3 \times 21$.
- $36852471 = -8! \times 76 - 5 - 4 + (\sqrt{(3 + 2)! + 1})!$.
- $37254168 = (-8! \times (76 - 5!) - 4! \times 3) \times 21$.
- $37256184 = 8 \times ((7! \times (6 + 5) \times 4) + 3) \times 21$.
- $37281456 = -8! - (7 - 6! \times 5!) \times 432 \times 1$.
- $37461528 = (8 - ((7 - 65) \times 4)^3) \times (2 + 1)$.
- $37528416 = (8! - 7) \times 6! + 54^{(3+2-1)}$.
- $37584261 = 87 \times ((6! - (\sqrt{\sqrt{5^4}})!) \times 3!! + 2 + 1)$.
- $37658124 = (8^7 + 6 - (5 + \sqrt{4})!) \times (-3 + 21)$.
- $37852416 = (8^7 + 6! + (5 + \sqrt{4})!) \times (-3 + 21)$.
- $38124576 = (8^7 + 6! \times (5 + 4!)) \times (-3 + 21)$.
- $38146752 = (-8 \times 7 + 6! + (5! + \sqrt{4})^3) \times 21$.
- $38147256 = -(8 - (7! + 6) \times (\sqrt{\sqrt{5^4}})!) \times 3 \times 21$.
- $38154276 = 8! + (7^6 \times 54 - 3!!) \times (2 + 1)!$.
- $38162754 = ((8 + 7 \times 6!) \times 5! - \sqrt{4}) \times 3 \times 21$.
- $38465712 = (8! \times (7 - \sqrt{6! \times 5}) - 4!) \times (3 - 21)$.
- $38765142 = (8! + (7! + 6) \times \sqrt{5 + 4}) \times (3!! - 21)$.
- $41273568 = (-8 + 7! \times 65 - 4!) \times 3! \times 21$.
- $41278356 = (8 + 7! \times 65 - \sqrt{4}) \times 3! \times 21$.
- $41368572 = (8!/7 \times (-6 + 5!) + 4) \times 3 \times 21$.
- $41538672 = (87 + 6! + 5)^{\sqrt{4}} \times 3 \times 21$.
- $41768235 = (8 + 7^6) \times (-5 + 4! \times (-3! + 21))$.
- $41785632 = (\sqrt{87 - 6})!/5! \times ((4!)^3 - (2 + 1)!)$.
- $41876352 = (\sqrt{87 - 6})!/5 \times ((4 \times 3!)^2 + 1)$.
- $42357816 = (87 + 6!) \times 54^3/(2 + 1)$.
- $42371856 = 8! \times 7!/6 + 54^{(3+2-1)}$.
- $42375168 = (8 \times 76 \times (5! - 4!)) \times (3!! + (2 + 1)!)$.
- $42578136 = -8! \times (76 - 5!) \times 4! + (3!)^{(2+1)}$.
- $42815367 = (8! - \sqrt{7^6}) \times (54 - 3) \times 21$.
- $43182657 = (8! \times (76 - \sqrt{5^4}) - 3) \times 21$.
- $43258671 = (8 + \sqrt{7^6})^{\sqrt{5+4}} + 3!! \times 21$.
- $43527816 = (\sqrt{87 - 6})! \times 5! - 4! \times (3!! + 21)$.
- $43528176 = (\sqrt{87 - 6})! \times 5! - 4! \times (3! + (2 + 1)!!)$.
- $43578162 = \sqrt{(87 - 6)^5} \times (4! - 3! + (2 + 1)!!)$.
- $43718256 = (87 \times 6! - 5! + 4!) \times (3!! - 21)$.
- $43816752 = (-8 + 7! \times (65 + 4)) \times 3! \times 21$.
- $43817256 = (-8 + 7! \times (-6 + 5! + 4!)) \times 3 \times 21$.
- $43825716 = (8! - 76) \times (5 + 4) \times ((3 + 2)! + 1)$.
- $43871625 = \sqrt{(8 + 7)^6} \times (5^4 - 3!) \times 21$.
- $45123768 = 87 \times ((6 + 5) \times 4! + 3!! \times (2 + 1)!!)$.
- $45271368 = (87 \times 6 \times 5! - 4!) \times (3!! + 2 + 1)$.
- $45361278 = 87 \times (-6 + 5! + (4 + 3!!) \times (2 + 1)!!)$.
- $45361728 = 8^7 \times 6 + (5! - 4)^3 \times 21$.
- $45361827 = (87 + \sqrt{(6! \times 5)^4}/3!) \times 21$.
- $45716832 = (8! + 7! - 6) \times (5 + 43) \times 21$.
- $45721368 = ((\sqrt{87 - 6})! - \sqrt{5! + 4!}) \times 3! \times 21$.
- $45721683 = ((8! - 7 + 6) \times 54 - 3) \times 21$.
- $45723861 = ((8! \times 7 + 6) \times 54 + 3) \times (2 + 1)$.
- $45762318 = 8! + 7 \times 6 \times ((5 + 4)! \times 3 - 21)$.
- $45813726 = (8 - 7 + 6! + (5 + 4)!) \times 3! \times 21$.
- $45817632 = 8! + (7! + 6) \times (5! + 4!) \times 3 \times 21$.
- $46137258 = (8^7 \times (6 + 5) - 43) \times 2 \times 1$.
- $46158372 = 87 \times (6 \times 5! - 4) \times (3!! + 21)$.
- $46321875 = \sqrt{(8 + 7)^6} \times (-5! + (4!)^3 + 21)$.
- $46358172 = (8! + 7! \times 65 + \sqrt{4}) \times 3! \times 21$.
- $46532178 = ((8! + 7 + 6!) \times 54 - 3!!) \times 21$.
- $46571238 = (8! + (7 + 6 + (5 + 4)!) \times 3!) \times 21$.
- $46571382 = ((8! \times 7 + 6) \times 5 + 4!) \times (32 + 1)$.
- $47216358 = 8! + (7 + 6) \times ((5 \times \sqrt{4})! + 3! \times 21)$.
- $47258163 = (8 - 76 + 5)^4 \times 3 - (2 + 1)!!$.
- $48157263 = ((8! - 7!) \times \sqrt{\sqrt{65^4}} + 3) \times 21$.
- $48157326 = ((8! - 7!) \times \sqrt{\sqrt{65^4}} + 3!) \times 21$.
- $48157632 = 87 \times (6 - 5) \times (4! + 3!!)^2 \times 1$.
- $48537126 = (8 + 7! \times 6 \times 5 - \sqrt{4}) \times 321$.
- $48563712 = (-87 + 6! \times 5) \times 4!^{(3\times(2-1))}$.
- $48625317 = (-8 \times 76 + 5) \times (-(\sqrt{4^3})! \times 2 + 1)$.
- $51342768 = 8 \times 7^6 \times 54 + 3!! \times (2 + 1)!!$.
- $51478326 = -87 \times 6 + ((5! + 4) \times 3)^{(2+1)}$.
- $51678432 = (8! - 7 - 65) \times 4 \times 321$.
- $51724863 = (8 - (\sqrt{\sqrt{76 + 5}})!! \times (4 + 3!))^2 - 1$.
- $51782436 = (8! + \sqrt{76 + 5}) \times 4 \times 321$.
- $51862734 = (8! + (7 + 6)^5 - 4) \times 3! \times 21$.
- $51863742 = (8! + (7 + 6)^5 + 4) \times 3! \times 21$.
- $52317648 = (87 \times 6!/5)^{\sqrt{4}}/3 + (2 + 1)!!$.
- $52678413 = 87 \times (6! + 5! \times (4 + 3)! - 21)$.
- $52714368 = 8 \times (7! \times 65 - (4!)^3) \times 21$.
- $52768341 = 8! + (7 + (65 \times 4)^3) \times (2 + 1)$.
- $53672814 = (8 \times 7! + 65^4) \times 3 - 21$.
- $53672841 = (8 \times 7! + 65^4) \times 3 + (2 + 1)!$.
- $53746281 = 8 + ((7 + 65)^4 - 3!!) \times 2 + 1$.
- $53762184 = (8! + 7 \times 6) \times (-54 + 3!!) \times 2 \times 1$.
- $54261378 = 87 \times ((6 + 5)!/4^3 - (2 + 1)!)$.
- $54372168 = (87 - 6!) \times (5! - 4^{3!} \times 21)$.
- $54827136 = -8 \times 7 \times (6! - ((\sqrt{5 + 4})!)^{3!} \times 21)$.
- $56173824 = 8!/7! \times 6^5 \times 43 \times 21$.
- $56372841 = (-8! + 7^6) \times (54/3!)^{(2+1)}$.
- $56471328 = 8 \times (7^6 \times 5!/\sqrt{4} - 3 - 21)$.
- $56827134 = (87 \times 6^5 \times 4 + 3!) \times 21$.
- $57248136 = (8! + (-7 + 6 + 5)!) \times (\sqrt{4} \times 3!! - 21)$.
- $57316248 = (8! + 7 + 65) \times (\sqrt{4} \times 3!! - 21)$.
- $57461238 = (8! - (7 - 6!) \times 54) \times 3^{(2+1)!}$.
- $58423176 = 8 \times (7! \times (65 + 4) - 3) \times 21$.
- $58423617 = (8 \times 7! \times (65 + 4) - 3) \times 21$.
- $58423671 = (8! \times 7 \times (65 + 4) - 3) \times (2 + 1)$.
- $58427136 = (8! + 7! + 6!/5) \times 4 \times 321$.
- $58746321 = -8! + (76 + 5) \times (\sqrt{4} \times (3^2)! + 1)$.
- $61328475 = (87 + 6 \times 5) \times ((4 + 3!!)^2 - 1)$.
- $61372458 = -8! + 7^6 \times (543 - 21)$.
- $61834752 = (87 + 6 + 5!) \times (4!)^3 \times 21$.
- $61873425 = (87 + 6^5)^{\sqrt{4}} + (3!)^{(2+1)!}$.
- $62517483 = 8! - (7 - 65^4)/3! \times 21$.
- $63157824 = (8 + 7! \times 6) \times (-5! + 4) \times (3 - 21)$.
- $63715248 = (87 - 6!) \times (5! + 4!) \times (-3!! + 21)$.
- $63725184 = ((\sqrt{87 - 6})!/5 + (4!)^{3!}))/(2 + 1)$.
- $63741285 = 8! - (76 + 5 - (4!)^3!)/(2 + 1)$.
- $64351287 = (8! \times 76 + (5 + 4) \times 3) \times 21$.
- $64351728 = (8! \times 76 + 5 + 43) \times 21$.
- $65213748 = ((8 - 7!) \times 6! + 54) \times (3 - 21)$.
- $65214378 = ((8 - 7!) \times 6! - 5 + 4!) \times (3 - 21)$.
- $65214738 = ((8 - 7!) \times 6! - 5 + 4) \times (3 - 21)$.
- $65278134 = -8! - (7! \times 6! + \sqrt{5 + 4}) \times (3 - 21)$.
- $65278314 = -8! - (7 + 6 + (5 \times \sqrt{4})!) \times (3 - 21)$.
- $65312748 = -8!/7 + (6 + (5 \times \sqrt{4})!) \times (-3 + 21)$.
- $65317284 = (8 - 7! \times 6! + 54) \times (3 - 21)$.
- $65317824 = (8 + 7! \times 6!) \times 54/3 - (2 + 1)!!$.

- $65317842 = (-87 - 6 + (5 \times \sqrt{4})! \times 3) \times (2 + 1)!$.
- $65318274 = (\sqrt{\sqrt{87 - 6}})! \times ((5 \times \sqrt{4})! \times 3 - 21)$.
- $65318427 = (\sqrt{87 - 6} + (5 \times \sqrt{4})! \times 3!) \times (2 + 1)$.
- $65318472 = ((-8 + 7 + 6 + 5)! + 4) \times (-3 + 21)$.
- $65318724 = ((8! + 7!) \times 6! + 54 \times 3) \times 2 \times 1$.
- $65324718 = (8 + \sqrt{7^6} + (5 \times \sqrt{4})!) \times (-3 + 21)$.
- $65327184 = (8 + 7! \times 6! + 5! \times 4) \times (-3 + 21)$.
- $65421738 = ((8 + 7!) \times 6! + 5 - 4!) \times (-3 + 21)$.
- $65478312 = (8 + 7! - 6!) \times (5 + 4 + 3!! \times 21)$.
- $65731248 = -8! - (7! \times (6! + 5) - 4!) \times (3 - 21)$.
- $67415328 = 8 \times (7! - 6) \times 54 \times (32 - 1)$.
- $68157432 = (8^7 \times 65)/\sqrt{4} - 3^2 + 1$.
- $68347521 = ((8 + 7)^6 + 5^4) \times 3! + 21$.
- $68372514 = (-8! + 7! \times 654 - 3!) \times 21$.
- $68437521 = 876 \times 5^{(4+3)} + 21$.
- $68473152 = (8 \times 7 + 6! \times 5!) \times 4! \times (32 + 1)$.
- $68572413 = (8! - 7) \times ((6 + 5 - 4)!/3 + 21)$.
- $72563418 = (8! - 7) \times 6! \times 5/\sqrt{4} - 3 + 21$.
- $72586143 = 8! - 7! \times (6 - \sqrt{(5!)^4}) + 3 \times 21$.
- $72615438 = 8! + 7 \times 6 \times ((\sqrt{\sqrt{5^4}})!^3 - 21)$.
- $72648513 = (8 + 7)!/(6! \times \sqrt{5^4}) - 3 \times 21$.
- $73158264 = 876 \times ((5! - 4) \times 3!! - (2 + 1)!)$.
- $73158624 = (8! - 7 - 6! - 5) \times (43^2 - 1)$.
- $73256481 = (87 - 6 - 5! \times 4! \times 3)^2 \times 1$.
- $73542861 = (8! \times 76 - 5) \times 4! - 3!! + 21$.
- $74123658 = ((8 + 7^6) \times 5 - \sqrt{4}) \times 3! \times 21$.
- $74235861 = (-8! + 7^6) \times 5! \times \sqrt{4^3} + 21$.
- $74356128 = (8! - 7 \times \sqrt{6!/5}) \times (43^2 - 1)$.
- $74568321 = (8! + \sqrt{76 + 5}) \times 43^2 \times 1$.
- $74615328 = 8 \times (-765 \times 4 + 3!)^2 \times 1$.
- $74651328 = (-8!/7 \times 6! - 5! + 4!) \times (3 - 21)$.
- $74651832 = (8!/7 \times 6! + 5! + 4) \times (-3 + 21)$.
- $75168432 = (8!/7 \times (6! + 5) + 4!) \times (-3 + 21)$.
- $75284316 = 876 \times (-5! \times (4 - 3!!) + 21)$.
- $75361482 = (-8! + 7! \times 6! + 54 \times 3) \times 21$.
- $75382146 = 8! - (7! + 6) \times (5 + 4 - 3!!) \times 21$.
- $75612834 = (8 + 7^6 + 5!) \times \sqrt{4} \times 321$.
- $76184325 = -(8 + 7) \times 65 + (4 + 3!)! \times 21$.
- $76218345 = ((8! + 7) \times 6! + 5!)/4! \times 3 \times 21$.
- $76245138 = 8! + 7 + 6 + 5 + (4 + 3!)! \times 21$.
- $76245183 = 8! + \sqrt{\sqrt{76 + 5}} + (4 + 3!)! \times 21$.
- $76381254 = 8! + (7! + 6) \times (5 + 4 + 3!! \times 21)$.
- $78214536 = 876 \times ((5! + 4) \times 3!! + (2 + 1)!)$.
- $78364152 = ((8! - 7) \times 6 \times 54 - 3!!) \times (2 + 1)!$.
- $78415632 = (8 + 7!) \times (6^5 \times \sqrt{4} + 3 - 21)$.
- $78421536 = 8! + ((\sqrt{76 + 5})! - 4) \times (3!)^{(2+1)}$.
- $78452613 = 8! \times (7 + 6^5)/4 - 3! - 21$.
- $78635214 = -8! + (7^6 + 5 + (4 + 3!)!) \times 21$.
- $78654231 = -8 + 7! \times 6 \times (54 - 3)^2 - 1$.
- $81327456 = (-8!/7 + 6^5) \times ((\sqrt{4^3})! + 21)$.
- $81342576 = -8 \times (7 + 6!) \times (54 - 3!!) \times 21$.
- $81354672 = ((8! + 7 \times 6) \times (5! - 4!) - 3!!) \times 21$.
- $81432576 = ((87 - 6) \times 5! + 4! - 3!!)^2 \times 1$.
- $82137456 = 8 \times ((-7 + 6!) \times \sqrt{(5!)^4} + 3 - 21)$.
- $82736451 = (8! \times 76 - 5 - \sqrt{4}) \times 3^{(2+1)}$.
- $82751436 = ((8! + 7) \times (6 - 5!) - 4!) \times (3 - 21)$.
- $83214657 = 8! + (76 \times 5!)^{\sqrt{4}} - 3 \times 21$.
- $83214756 = 8! + (76 \times 5!)^{\sqrt{4}} + 3! \times (2 + 1)!$.
- $83427561 = 8! \times (7 - 65) + (4! - 3)^{(2+1)!}$.
- $83572416 = -8! + (76 \times 5! + 4!)^{(3-2+1)}$.
- $83642751 = (8 - 7^6) \times (54/3! - (2 + 1)!!)$.
- $83645712 = 8 \times (7 + 6!) \times (\sqrt{(5!)^4} + 3 - 21)$.
- $83654127 = (8 + 7^6) \times (-54/3! + (2 + 1)!!)$.
- $84175632 = (-8! + (\sqrt{\sqrt{76 + 5}})!) \times (4! - 3!!) \times (2 + 1)$.
- $84213765 = (8 + 7) \times (6^5 \times (\sqrt{4} + 3!!) - 21)$.
- $84657321 = (8! - 7) \times (6! - 5 \times 4) \times 3 + 21$.
- $84715632 = (87 + 6!) \times (54 \times 3!)^2 \times 1$.
- $85463721 = (87 + 6!) \times ((5 + \sqrt{4})! + 3) \times 21$.
- $85472136 = (8 - 7! + 65) \times 4! \times (3 - (2 + 1)!!)$.
- $85741632 = 8 \times (7! + 6) \times (-5! + \sqrt{4}) \times (3 - 21)$.
- $85763241 = -8!/\sqrt{76 + 5!} + (4! - 3)^{(2+1)!}$.
- $86123457 = (-8! + 7! \times 6 \times 5!) \times 4! - 3 \times 21$.
- $86134752 = (-8! \times 7 - 6^5) \times (4! - 321)$.
- $86257314 = (8 \times 7! + 6) \times (\sqrt{5 + 4} \times 3!! - 21)$.
- $86347152 = 8 \times (7! + 6) \times (\sqrt{5 + 4} \times 3!! - 21)$.
- $86471253 = ((8! - 7) \times 65 - 4) \times (32 + 1)$.
- $87315264 = (8 - 7!) \times (-6! - \sqrt{5 + 4}) \times (3 + 21)$.
- $87352614 = (8! + \sqrt{76 + 5}) \times (\sqrt{4} + 3!!) \times (2 + 1)$.
- $87651432 = (8! - 76) \times \sqrt{5 + 4} \times (3! + (2 + 1)!!)$.

- $23546879 = (9! - 8!) \times (76 - 5 + \sqrt{4}) - 3 + 2$.
- $23584976 = -(\sqrt{9})!! + 8 \times 7 + 65 \times (-4! + (3^2)!)$.
- $23586479 = -(\sqrt{9})!! - 8 + 7 + 65 \times (4 + 3 + 2)!$.
- $23586497 = (9! + 8 - 7) \times 65 - 4! \times 32$.
- $23586749 = ((\sqrt{\sqrt{\sqrt{9^8}}})! - 7) \times 65 + 4 \times (3 - 2)$.
- $23586794 = ((\sqrt{\sqrt{\sqrt{9^8}}})! - 7) \times 65 + (4 + 3)^2$.
- $23586947 = (9 - 8) \times 7 - 65 \times (4 - (3^2)!)$.
- $23586974 = -9 - 87 - 65 \times (\sqrt{4} - (3^2)!)$.
- $23587469 = \sqrt{-(\sqrt{9})! + 87 + 65 \times (4 + (3^2)!)}$.
- $23587649 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + 7) \times 65 - \sqrt{4 + 32}$.
- $23587946 = 9! \times (8 - 7) \times 65 + 4! + 3!! + 2$.
- $23948576 = 9! + 8 \times 7 - 65 \times (4! - (3^2)!)$.
- $24673859 = -9 + (8 - 76) \times ((5 + 4!) - (3^2)!)$.
- $24675839 = 9! \times (-8 + 76) - (5 - 4) \times (3 - 2)$.
- $24675893 = -9! \times (8 - 76) + 54 - 3 + 2$.
- $24675938 = 98 + (7 + 65 - 4) \times (3^2)!$.
- $24675983 = -9! \times (8 - 76) + 5! + 4! - 3 + 2$.
- $24836579 = (9! - 8! - 7) \times (65 + 4 \times 3) - 2$.
- $24836975 = (\sqrt{9})!! \times 8!/7 \times 6 - (5 \times 43)^2$.
- $24837659 = (9! - 8! + 7) \times \sqrt{(65 + 4 \times 3)^2}$.
- $24893567 = -9 + 8 + (7!/(6 \times 5))^4/32$.
- $25376498 = 98 + 7! \times (6 + 5 - 4)! - 3 - 2$.
- $25386479 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + 7!) \times (65 + 4) - 3 + 2$.
- $25396478 = -9 - 8 - 7! - 65 + (4 + 3)!^2$.
- $25396784 = (9 - 8) \times 7 \times (-6! + (5 \times \sqrt{4})! + 32)$.
- $25436987 = 98 + 7! + ((6 + 5 - 4)! + 3)^2$.
- $25634879 = (\sqrt{9})!! \times (8! - 7! + 6 \times 54) - 3 + 2$.
- $25673849 = 9! + 8 + (\sqrt{76 + 5} - (4 + 3)!)^2$.
- $25683749 = (-(\sqrt{9})!! + 8! \times 7!)/6! \times (5 + 43 \times 2)$.
- $25763894 = (9! - 8) \times (76 - 5) - 4! + 3 \times 2$.
- $25763948 = (9! - 8) \times (76 - 5) + 4 + 32$.
- $25763984 = (9! - 8) \times (76 - 5) + 4! \times \sqrt{3^2}$.
- $25764389 = 9! + (8! - 7!) \times 6! - 5 - 43 \times 2$.
- $25764839 = (\sqrt{\sqrt{\sqrt{9^8}}})! \times (76 - 5) - (\sqrt{4} - 3!!)/2$.
- $25764938 = \sqrt{9 - 8 + 7!} \times (6 + (5 + 4)!) + 32$.
- $25796384 = (-\sqrt{9} + (8! - 7 - 6) \times 5 \times 4) \times 32$.
- $25796483 = \sqrt{9} + (8! - 7 - 6) \times 5 \times 4 \times 32$.
- $25938647 = (\sqrt{9})! - 8 + (7! + 65 - 4 \times 3)^2$.
- $25946378 = 98 + ((7 + 6)!/(\sqrt{\sqrt{5^4}})! + 3!!)/2$.
- $25946738 = 98 + (7 + 6)!/(5! \times \sqrt{4}) + (3 \times 2)!$.
- $25976384 = (9 + 8! + 7) \times (6! + (5 - 43) \times 2)$.
- $26378495 = ((\sqrt{9})! \times 876 - 5!)^{\sqrt{4}} - 3 + 2$.
- $26873495 = -9 + 8 + (7 + 65)^4 - 3!!/2$.

- $26873594 = 98 + (7 + 65)^4 - 3!!/2$.
- $26873945 = 98 + (7 + 65)^4 - 3^2$.
- $26873954 = 98 + (7! - (6 - 54) \times 3)^2$.
- $26874593 = 9 + 8 + (7 + 65)^4 + (3 \times 2)!$.
- $26875394 = 98 + (7 + 65)^4 + 3!! \times 2$.
- $26893475 = \sqrt{9} - 8! \times (-7 \times 6 - 5^4) + 32$.
- $26895473 = (\sqrt{9} + 8!) \times (7 \times 6 + 5^4) + 32$.
- $26948753 = (9 + 8 + 7!) \times (6 \times 5 + 43)^2$.
- $27349685 = -(\sqrt{9})!! + ((87 - 6 + 5)^4 - 3!)/2$.
- $27469538 = 98 + 76 \times ((5 + 4)! - 3!! \times 2)$.
- $27538946 = (\sqrt{9})! - 8! + 76 \times (5 + (4 + 3 + 2)!)$.
- $27569384 = -9 \times 8 + 76 \times (-5! - 4 + (3^2)!)$.
- $27584639 = (\sqrt{9})!! \times 8 + 76 \times (5 + 4)! - 3 + 2$.
- $27659438 = -(\sqrt{9})! + (8! \times \sqrt{7^6} + 5 - 43) \times 2$.
- $27943685 = (9 - 8 + 76) \times (\sqrt{5^4} + (3^2)!)$.
- $28356479 = 9! - 8 + 7 + 6! \times 54 \times (3 \times 2)!$.
- $28476593 = (-\sqrt{9} + (8 + 7)^6 \times 5)/\sqrt{4} + 32$.
- $28479536 = (\sqrt{9})!! \times (8! - 765) - \sqrt{4^{3 \times 2}}$.
- $28597436 = (\sqrt{9})!! \times 8! - (7 + 654 - 3)^2$.
- $28639574 = (-(\sqrt{9})! + 8! + 7 - 654) \times (3!! + 2)$.
- $28697534 = (9^8 - 7 \times (6 + 54))/3 \times 2$.
- $28796534 = -9! + (8! + 76 - 5 - 4) \times (3!! + 2)$.
- $28943657 = (\sqrt{9})!! \times 8! - \sqrt{7^6} - 5! \times (\sqrt{4 + 32})!$.
- $28974536 = (\sqrt{9})!! \times (8! - 76) - 5! - 4^{3+2}$.
- $28975463 = (\sqrt{9})!! \times (8! - 76) - 5 \times 43 - 2$.
- $28975634 = (\sqrt{9})!! \times (8! - 76) - 5 - 43 + 2$.
- $28975643 = (\sqrt{9})!! \times (8! - 76) - \sqrt{\sqrt{5^4}} - 32$.
- $29347856 = (-\sqrt{9} + 8! + 7 + 6 \times 54) \times (3!! + 2)$.
- $29348567 = (-9! - 8) \times (7 - 654)/(3! + 2)$.
- $29548736 = ((\sqrt{9})!! + 8!) \times (\sqrt{\sqrt{76 + 5}})!! - \sqrt{4} \times 32$.
- $29634857 = 98 \times 7 \times (6! \times 5! - 4 + 3)/2$.
- $32568479 = 9!/8 \times ((\sqrt{\sqrt{76 + 5}})!! - \sqrt{4}) - 3 + 2$.
- $32654789 = (\sqrt{9})!! \times (8! + 7! - 6) - 5 - 43 \times 2$.
- $32654879 = (\sqrt{9})!! \times (8! + 7! - 6) - (5 - 4)^{32}$.
- $32658479 = (\sqrt{9})!! \times (8! + 7!) - 6 + 5 - (\sqrt{4 + 32})!$.
- $32658749 = (\sqrt{9})!! \times (8! + 7!) - (6 + 5) \times (43 - 2)$.
- $32658974 = (\sqrt{9})!! \times (8! + 7!) + 6 \times (5 - 43) + 2$.
- $32659478 = 98 + (7! \times 6! + 5 \times 4) \times 3^2$.
- $32659487 = 9 \times (8 + 7! \times 6!) + \sqrt{(5 \times 43)^2}$.
- $32659748 = \sqrt{9} + (8! + 7!) \times 6! + 543 + 2$.
- $32659784 = 98 + (7! \times 6! + 54) \times 3^2$.
- $32659874 = (\sqrt{9})!! \times (8! + 7!) + (6! - 5 - 43 + 2)$.
- $32689457 = 9 + 8 + 7! \times (6 + 54 \times (3 + 2)!)$.
- $32845697 = -\sqrt{9} - (8 - 76) \times (\sqrt{5^4} - 3!!)^2$.
- $34297856 = (98 \times \sqrt{7^6} - 5!) \times 4^{3+2}$.
- $34587926 = 98 \times (7^6 - \sqrt{5 + 4}) \times 3 + 2$.
- $34592768 = (-9! + 8! + (7 + 6)!)/(5 \times (4 + 32))$.
- $34672958 = (-9! + (8! + (7 + 6)^5) \times 43) \times 2$.
- $34967258 = -(\sqrt{9})! + (8 + 76 \times 5 + 4!)^3/2$.
- $35694782 = -9!/(8 \times 7) + (65^4 + 3!) \times 2$.
- $35749628 = (9!/(8 + 7) + 65^4 - 3) \times 2$.
- $35786924 = (9 + 8) \times 7! + (65^4 - 3) \times 2$.
- $35786942 = (9 + 8) \times 7! + (65^4 + 3!) \times 2$.
- $36287459 = (9!/8 + 7!) \times 6! - 543 + 2$.
- $36287945 = (9!/8 + 7!) \times 6! - 54 - 3 + 2$.
- $36287954 = (9!/8 + 7!) \times 6! - 5 - 43 + 2$.
- $36485792 = 98 \times (76 \times (5! + 4) + (3^2)!)$.
- $36587249 = 9! - 8! + (7 + 6 \times 54)^3 - 2$.
- $36589472 = (9! - 8 \times 76) \times (5 - 4! + (3 + 2)!)$.
- $36895274 = (-98 + 7! \times (6 + 5)^4 + 3!)/2$.
- $36957248 = 9! + (8!/7! + 6 \times 54)^{\sqrt{3^2}}$.
- $37486592 = (-9 + 87 + 65) \times 4^{3^2}$.
- $37495682 = (\sqrt{9})! \times ((8 + 7 - 65)^4 - 3!!) + 2$.
- $38465279 = -9 + 8 + (76 + 5!/4) \times (3^2)!$.
- $38465297 = 9 + 8 + (76 + 5!/4) \times (3^2)!$.
- $38497652 = (-(\sqrt{9})! + (-8 \times 7 + 6 \times 54)^3) \times 2$.
- $38529476 = (9^8 + 7 + (6 \times 54)^3)/2$.
- $38765924 = -9! - ((8 - 7!) \times 6^5 - 4 + 32)$.
- $38964257 = 9 + 8 + 7! \times (6^5 - 43 - 2)$.
- $38974256 = ((\sqrt{9} + 8)^7 \times (6 - 5) - 43) \times 2$.
- $39276548 = (\sqrt{9} + 8 + 7!) \times 6^5 + 4 - 32$.
- $39624578 = 98 + 7! \times (6^5 + 43 \times 2)$.
- $39654728 = (\sqrt{9} + 8)! + 7 + 65 - 4^{3^2}$.
- $39672584 = (-(\sqrt{9})!! + 8) \times \sqrt{7^6} + (5 + \sqrt{4 + 32})!$.
- $39674852 = -(\sqrt{9})! \times 8! + (\sqrt{7 - 6 + 5!})! + 4 - 32$.
- $39854276 = -(\sqrt{9})!! \times 87 + (6 + 5)! - 4 + (3 + 2)!$.
- $39854672 = -(\sqrt{9})!! \times 87 + (6 + 5)! + \sqrt{4^{3^2}}$.
- $39865724 = (\sqrt{9} + 8)! - ((7 - 65) \times 4 + 3!)^2$.
- $39874625 = -(\sqrt{9})! - 8! + \sqrt{7 - 6 + 5!}! - 43^2$.
- $39876425 = \sqrt{9} - 8! + 7 - 65 + (\sqrt{4} + 3^2)!$.
- $39876452 = -(9 - 8 + 7)! + (6 + 5)! + 4 - 32$.
- $39876524 = \sqrt{9} - 8! + \sqrt{7 - 6 + 5!}! + 43 - 2$.
- $39876542 = (\sqrt{9} + 8)! - 7 + 65 + 4 - (3! + 2)!$.
- $42356978 = 98 + ((7^6 + 5 + 4) \times 3!!)/2$.
- $42587936 = ((\sqrt{9})! - 8) \times (-7! \times \sqrt{65^4} + 32)$.
- $42675398 = 9^8 - (7 + 6)^5 + \sqrt{4} - 32$.
- $42683759 = 9^8 + 7 - 65 - 4! - (3^2)!$.
- $42683957 = 9^8 - (7 - 65) \times \sqrt{4} - (3^2)!$.
- $42687935 = 9^8 - (\sqrt{76 + 5})! + 4^{3!} - 2$.
- $42836957 = 9^8 - (\sqrt{(7 \times 65)^{\sqrt{4}} + 3})^2$.
- $42839576 = 9^8 - (7 \times 65)^{\sqrt{4}} - (3 + 2)!$.
- $42968753 = (\sqrt{9})!! + (8 + (\sqrt{(76 + 5)^4 - 3!})^2)$.
- $43562879 = ((\sqrt{9})!! + (\sqrt{87 - 6})! \times 5) \times 4! - 3 + 2$.
- $43586792 = (-\sqrt{9} + 8)! \times (\sqrt{7^6} + (5 + 4)!) + 32$.
- $43587692 = (9! + 8 + \sqrt{7^6}) \times 5! + 4 - 32$.
- $45238976 = \sqrt{9} \times 8! - (-76 \times 5 + 4!)^{\sqrt{3^2}}$.
- $45798263 = 9! - (8 - 7 \times 6)^5 - 43 + 2$.
- $45897326 = (-9 - 8 + 76 \times 5!) \times ((4 + 3)! + 2)$.
- $46357892 = ((\sqrt{9})! + 8) \times (7! \times (654 + 3) - 2)$.
- $47523968 = (-(\sqrt{9})! \times 8 + (7 + 6)^5 \times 4) \times 32$.
- $47938562 = 98 \times (-7! + (6! - 5 \times 4 + 3)^2)$.
- $49352768 = (9! + 8) \times (76 + 54 + 3 \times 2)$.
- $49835726 = ((\sqrt{9})! \times 8! + 7 - 6) \times (5! + 43 \times 2)$.
- $49836752 = (\sqrt{9})!! - (-8 \times 76 + 5! \times \sqrt{4})^{\sqrt{3^2}}$.
- $52497863 = (\sqrt{9})! \times 8^7 + (6 + 5)! - 43^2$.
- $53689472 = ((\sqrt{9})!^8 - 7 \times 65 \times 4) \times 32$.
- $53724896 = ((\sqrt{9})!^8 + 7 - 6! \times (5 - 4)) \times 32$.
- $53746289 = 9 + 8 + ((7 + 65)^4 - 3!!) \times 2$.
- $53746982 = -(\sqrt{9})!! - (8 - (7 + 65)^4 - 3) \times 2$.
- $54398627 = \sqrt{9} \times (8! \times 7 + 65^4) + 32$.
- $54783962 = (-\sqrt{9} + 8)! \times (76 + 5 - 4)^3 + 2$.
- $54873296 = \sqrt{(\sqrt{9})!^8 + (76 \times 5)^{(4-3+2)}}$.
- $56249783 = (-\sqrt{9} + 8)^7 \times 6! - 5 \times 43 - 2$.
- $56397824 = -9! + (8! - 7) \times (6 + 5) \times 4 \times 32$.
- $57294836 = (-98 \times 7! - 6 + 5) \times (4 - (3 + 2)!)$.
- $57396824 = ((\sqrt{9})!! - 8 \times 7) \times (6! \times 5! + 43 - 2)$.
- $57649382 = 98 \times (7^6 \times 5 + 4 \times 3 + 2)$.
- $58269734 = 9^8 + (7 + 6)^5 \times (43 - 2)$.
- $58423679 = \sqrt{9} \times 8! \times 7 \times (65 + 4) - 3 + 2$.
- $58423796 = ((\sqrt{9})!! \times 8! - 7 + 65) \times \sqrt{4} + (3^2)!$.
- $58743692 = (-\sqrt{9} + 8^7 + 6! + 5!) \times (-4 + 32)$.
- $58937264 = -(\sqrt{9})!! - (8^7 + 6^5) \times (4 - 32)$.
- $59236784 = 98 \times (-\sqrt{7^6} + 5! \times (4 + 3)!) - 2$.

- $59273864 = 98 \times 7 \times (6! \times 5! + 4) + (3 \times 2)!$.
- $59278634 = 98 \times 7 \times (6! \times 5! + 4 \times 3) + 2$.
- $59764328 = 98 \times 7! \times \sqrt{(6+5)^4} + 3! + 2$.
- $62357498 = 98 + \sqrt{7^6} \times ((5+4)! + 3!!)/2$.
- $62378495 = 98 - 7 + ((6+5) \times (\sqrt{4} - 3!!))^2$.
- $62897345 = -(\sqrt{9})! + 8! \times (7+6) \times 5! - 43^2$.
- $62897354 = \sqrt{9} + 8! \times (7+6) \times 5! - 43^2$.
- $63745928 = (9! \times (87 \times 6 + 5) + 4!)/\sqrt{3^2}$.
- $63859247 = (9 - 8 - 7!) \times (-\sqrt{65^4} \times 3 + 2)$.
- $63945278 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! \times 76 + (-5 \times 4)^3! - 2$.
- $64592738 = 98 + (7! + 6^5) \times (\sqrt{4} + 3 + 2)!$.
- $65328479 = -9 + 8 + 7! \times (6! \times 54/3 + 2)$.
- $65328497 = 9 + 8 + 7! \times (6! \times 54/3 + 2)$.
- $65489732 = (9!/8 - 7!/6!) \times (5 - 43)^2$.
- $67943825 = \sqrt{9} - (8! - 7 - (6 \times 54)^3) \times 2$.
- $68574239 = (\sqrt{9} + 87 + 6 - 5)^4 - 3!! - 2$.
- $68947235 = (\sqrt{9})!! \times 8! + 7 + (6+5)! - 4 + 32$.
- $68947523 = (9 + 8 + 7! \times 6!) \times (-5 + 43)/2$.
- $69428375 = ((\sqrt{9})! \times 8! \times 7 - 65) \times (43 - 2)$.
- $69834257 = 9 + 8 + (7! + 6 \times (5+4)!) \times 32$.
- $69854372 = 98/7 \times ((6+5)!/\sqrt{4^3} - 2)$.
- $72394658 = 98 + 7 \times ((6+5)!/4 + (3^2)!)$.
- $73256489 = (9 \times 87 + 6^5)^{\sqrt{4}} + 3! + 2$.
- $73629458 = 98 + 7! \times ((6+5)^4 - 32)$.
- $73682945 = ((\sqrt{9})!^8 + 7^6 - 5!) \times (43 - 2)$.
- $73952648 = (\sqrt{9})!! + 8 + 7! \times ((6+5)^4 + 32)$.
- $74638592 = 9 + (8! + 7 \times 6 + 5) \times 43^2$.
- $74682953 = -(\sqrt{9})! + (8! + 76 - 5) \times 43^2$.
- $75496832 = (\sqrt{9})! \times 8^7 \times 6 - 5 \times 4 \times 32$.
- $76825934 = -9 + 8765^{\sqrt{4}} + 3!! - 2$.
- $76825943 = (\sqrt{9})!! + 8765^{\sqrt{4}} - \sqrt{3! - 2}$.
- $76982354 = (9 + 8765)^{\sqrt{4}} - 3!! - 2$.
- $78359642 = -(\sqrt{9})! + (87 + 65) \times (\sqrt{4} - 3!!)^2$.
- $78625934 = (9! + (8 + 76 - 5)^4 + 3!) \times 2$.
- $78654239 = -9 + 8 + 7! \times 6 \times (54 - 3)^2$.
- $79823456 = ((\sqrt{9} + 8)! - 7! + 6 + 5 - 43) \times 2$.
- $79823546 = ((\sqrt{9} + 8)! - 7! - 6 \times 5 + 43) \times 2$.
- $79823564 = ((\sqrt{9} + 8)! - 7! + 65 - 43) \times 2$.
- $79825436 = (98/7 + (6+5)! - 4^{3!}) \times 2$.
- $79832645 = -987 + (6+5)! \times \sqrt{4} + 32$.
- $79832654 = ((\sqrt{9} + 8!/7!)! - (6+5) \times 43) \times 2$.
- $79834256 = ((\sqrt{9} + 8)! + 7 + 6 \times 54 - 3) \times 2$.
- $79834265 = (\sqrt{9})!! - 87 + ((6+5)! \times \sqrt{4} + 32)$.
- $79834526 = (\sqrt{9})!! + (87 + (6+5)!) \times \sqrt{4} + 32$.
- $79834562 = ((\sqrt{9})!! \times 8 + (-7 \times 6 + 54)!)/3! + 2$.
- $79835246 = (9876 + \sqrt{5! + 4!}!)/(3 \times 2)$.
- $79836452 = (-98/7 + (6+5)! + \sqrt{4} \times 3!!) \times 2$.
- $79843526 = ((\sqrt{9} + 8)! + 7! - 65 - 4 \times 3) \times 2$.
- $79843652 = (-(\sqrt{9})! + 8) \times (7! + (6+5)!) + 4 - 32$.
- $82963457 = 9^8 + \sqrt{7 - 6 + 5!}! - \sqrt{4} \times 32$.
- $83627945 = -9! + (8! + 7! + 65) \times 43^2$.
- $83765924 = ((\sqrt{9})!! - 8) \times 7^6 - 54 \times 3 - 2$.
- $84793652 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! \times (7^6 + 5!) + 4 - 32$.
- $85369274 = (9^8 + 76 - (5+4)! + 3!!) \times 2$.
- $85764392 = (((\sqrt{9})! + 8 + 7)^6) + 5! - 43^2$.
- $85972634 = (9^8 + 76 - (5+4)!/3!) \times 2$.
- $87463925 = (-(\sqrt{\sqrt{\sqrt{9^8}}})! + 7! + 65^4) \times (3+2)$.
- $89247365 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! - 7! + 65^4 \times (3+2)$.
- $89253647 = (\sqrt{9})! \times 87 + 65^4 \times (3+2)$.
- $89476325 = (-(\sqrt{9})!! + 8! + 7! + 65^4) \times (3+2)$.
- $92735648 = (9! \times 8 - 7! - \sqrt{\sqrt{(6+5)^4}}) \times 32$.
- $93245768 = (9! - 8 \times 7) \times \sqrt{(65 \times 4 - 3)^2}$.
- $93486725 = (\sqrt{9} \times 8! \times 7 + 65^4) \times (3+2)$.
- $94536728 = (\sqrt{9} + (87 - 6) \times 5!)^{\sqrt{4}} - 3 + 2$.
- $94832576 = (9 \times 8 \times \sqrt{7^6} \times 5! - \sqrt{4}) \times 32$.
- $96435872 = ((\sqrt{9})!! - 8^7) \times (6 - 54 + \sqrt{3! - 2})$.
- $96827534 = ((98 \times (76 - 5))^{\sqrt{4}} + 3) \times 2$.

3.7. Nine Digits

In this subsection, we have only two orders, first from 1 to 9 and then from 9 to 1.

Increasing order

- $123576984 = 12 \times (3 + 4 \times 56) \times (7! + 8! + (\sqrt{9})!)$.
- $123975684 = (1 + 2 - 345) \times (6 \times 7 - 8!) \times 9$.
- $124357896 = (\sqrt{12 - 3} + (4+5)^6) \times 78 \times \sqrt{9}$.
- $124367958 = (-1 - 2 + 345) \times (6! + \sqrt{\sqrt{7^8}} + 9!)$.
- $124385976 = (123 + (4+5)^6) \times 78 \times \sqrt{9}$.
- $124569378 = -(\sqrt{12 - 3})! + (-4! + 5 \times 6^7) \times 89$.
- $124569387 = \sqrt{12 - 3} - (4! - 5 \times 6^7) \times 89$.
- $124985673 = (12 - 345 \times (67 - 8!)) \times 9$.
- $125798364 = -12 \times 3 + (\sqrt{4} - 56 \times 7) \times (8! - 9!)$.
- $125798436 = 12 \times ((-3 + 45 \times 6 - 7) \times 8! + \sqrt{9})$.
- $125894376 = 1 \times (2 + 345) \times (6 - 78 + 9!)$.
- $125936748 = -123 \times 4 \times (5! - \sqrt{(6+7)^8}) \times 9$.
- $126374985 = ((1 - 2 + 3!)! + 45 \times 67) \times (8! - 9)$.
- $126437985 = -123 \times 45 + 6! \times (7 \times 8)^{\sqrt{9}}$.
- $126497538 = ((-1 + 23)^4 \times \sqrt{5 \times 6!} - 78) \times 9$.
- $126537984 = (12^{3!} + (456 - 7) \times 8!) \times (\sqrt{9})!$.
- $127348659 = (-12 + (345 + 6) \times (-7 + 8!)) \times 9$.
- $127358946 = ((1+2)! + 345) \times (-6 \times 7 + 8 + 9!)$.
- $127835694 = (\sqrt{12 - 3} - 456) \times 7 \times (-8! + (\sqrt{9})!)$.
- $127864953 = (1+2)!! - (3 - 456) \times 7 \times (8! + \sqrt{9})$.
- $127953468 = (1 - \sqrt{23^4} \times (\sqrt{56 - 7} - 8!)) \times (\sqrt{9})!$.
- $128457396 = (-1 \times 234 - 5!) \times (6 - \sqrt{78 + \sqrt{9}}!)$.
- $128459376 = -(1+2)! \times ((\sqrt{3!!/45})! - (67 - 8) \times 9!)$.
- $128459736 = ((12 - 3)! \times (-\sqrt{4} + 5!) - 6 + 78) \times \sqrt{9}$.
- $128479356 = (1+2)!! - (3! - 456 \times 7) \times (8! + (\sqrt{9})!)$.
- $128657934 = (-1 + (2^3)!) \times 456 \times 7 - 8! + (\sqrt{9})!$.
- $128697345 = 12 - 3 + 456 \times (7 \times 8! - 9)$.
- $128793645 = (\sqrt{12 - 3} + 456 \times 7) \times (8! - 9)$.
- $128794365 = (1+2)!! + (3 + 456 \times 7) \times (8! - 9)$.
- $128953674 = (1+2)!! + (3! + 456 \times 7) \times (8! + \sqrt{9})$.
- $128974356 = 123 \times 4 \times ((5-6)^7 + 8^{\sqrt{9}}!)$.
- $129347568 = 12!/3!! + 456 \times 7 \times (8! - (\sqrt{9})!)$.
- $129536748 = (1 - 2 + (3 + 456) \times 7) \times (8! + 9)$.
- $129543876 = (12 - (\sqrt{3^4})!) \times (5 \times (6 - 78) + \sqrt{9})$.
- $129546783 = (\sqrt{12 - 3} + 456) \times (7 \times 8! - \sqrt{9})$.
- $129547836 = (-12 \times 3 + (45 + 6) \times 7 \times 8!) \times 9$.
- $129567438 = (12 + 345) \times (6 + 7! \times 8) \times 9$.
- $129573864 = (12 + 345) \times (-6 + 78 + 9!)$.

- $132458769 = (1 + (2 - 345 - 6) \times 7!) + 8^9$.
- $132576984 = (123 \times 4 - 5) \times (6 \times 7! + 8) \times 9$.
- $132584769 = 1 - (2 \times 3)! \times 4 \times 567 + 8^9$.
- $132968574 = ((\sqrt{12-3})!! - \sqrt{4}) \times (56 - 7 + 8)^{\sqrt{9}}$.
- $134257986 = ((\sqrt{12-3})! + \sqrt{4})! + 5 - 67 + 8^9$.
- $134267598 = (-12 + 345) \times (6 + 7! \times 8 + 9!)$.
- $134269875 = \sqrt{123^4} \times \sqrt{5^6 \times (7! - 8 + 9)}$.
- $134279586 = (-12 + 345) \times (6 \times 7 + 8! + 9!)$.
- $134285769 = 1 + \sqrt{23 + \sqrt{4}!} \times 567 + 8^9$.
- $134296875 = (12 \times 3!! - 45) \times (6 + 7 - 8)^{\sqrt{9}!}$.
- $134297856 = 12 \times (3 - 45) \times (6! - 7! - 8^{\sqrt{9}!})$.
- $134579268 = (12 - 3)! - 4 \times 5 \times 67 + 8^9$.
- $134625789 = (12 \times 3!! - 4!) \times 5^6 + 789$.
- $134752896 = 12!/3 + ((4 - 5) \times 6)^7 \times 89$.
- $134928576 = ((1 - 23)^4 - 5) \times 6 \times (7 + 89)$.
- $134968752 = 1234 \times 5^6 \times 7 + 8 - (\sqrt{9})!$.
- $134978625 = 1234 \times (5^6 \times 7 + 8) + \sqrt{9}$.
- $135472896 = 1 \times 2 \times (-3456 + 7! \times 8!)/\sqrt{9}$.
- $135476928 = 12^3 + \sqrt{4} \times ((\sqrt{56-7})! \times 8!/\sqrt{9})$.
- $135687942 = -(1 + 2)! - 34 \times (5 + 6) \times (78 - 9!)$.
- $135746289 = -1 - 2 + 34 \times (5 + 6) \times (78 + 9!)$.
- $135746298 = (1 + 2)! + 34 \times (5 + 6) \times (78 + 9!)$.
- $135926784 = ((\sqrt{12-3})!! - \sqrt{4} + 56) \times (7 \times 8)^{\sqrt{9}}$.
- $136452879 = 123 \times (-\sqrt{4} + 5^6 \times \sqrt{7! - 8 + 9})$.
- $136485729 = 1 + (234 \times 5 - 6!) \times 7! + 8^9$.
- $136725489 = (12 + (3! + \sqrt{4})!) \times 5 \times 678 + 9$.
- $136758294 = ((12 - 3)! + \sqrt{4} + 56) \times 7 + 8^9$.
- $136845792 = (-123 \times 4 + (5 + 6)!/7) \times 8 \times \sqrt{9}$.
- $136857492 = 12 \times ((3!!)^{\sqrt{4}} \times (-56 + 78) - 9)$.
- $136857924 = (12!/(-3 + 4!) - 5 + 67 - 8) \times (\sqrt{9})!$.
- $136857942 = (12!/(-3 + 4!) + 56 - 7 + 8) \times (\sqrt{9})!$.
- $136859742 = (\sqrt{12-3})! + 4! \times ((5 + 6)!/7 + 89)$.
- $136957284 = (1 + 2)! \times (3 - 4 + 567) \times (8! + 9)$.
- $137648259 = 123 + 4! \times (5! + 67 - 8)^{\sqrt{9}}$.
- $137652489 = (-12 + 3! \times (4 + 567)) \times 8! + 9$.
- $137652498 = (\sqrt{12-3} + (\sqrt{4} + 567) \times 8!) \times (\sqrt{9})!$.
- $137845962 = 1 + (-2 + 3 \times 4)! - (567 - 8^9)$.
- $137846295 = 1 - 234 + 5! \times 6 \times 7! + 8^9$.
- $137846529 = 1^{2345} + 6! \times 7! + 8^9$.
- $137846592 = -\sqrt{12-3} + (\sqrt{4} \times 5)! + 67 + 8^9$.
- $137986524 = 1 \times 234 \times (\sqrt{5^6} \times 7! - 8! + (\sqrt{9})!)$.
- $138297564 = -12 \times 3 + (4! + 56) \times \sqrt{7^8} \times (\sqrt{9})!!$.
- $138567924 = (-12 \times 3 + 45 \times 6^7) \times (8 + \sqrt{9})$.
- $139245678 = (-1 - 2 + 3456) \times (7! \times 8 + (\sqrt{9})!)$.
- $139457682 = (1 \times 2 + 3456) \times (7! \times 8 + 9)$.
- $142375968 = (-12 + 3!!) \times 456 \times \sqrt{\sqrt{7^8}} \times 9$.
- $142985736 = -12 \times 3 \times (-(\sqrt{4} + 5)! + 6) \times 789$.
- $142986753 = ((12 - 3)^4 + 56) \times \sqrt{7^8} \times 9$.
- $143256789 = 1 \times (23 - 4) \times ((5! + 67) \times 8! - 9)$.
- $143286759 = 123^{(4+5-6)} \times 7 \times (8 + \sqrt{9})$.
- $143526978 = 123 \times (-\sqrt{4} + 56) \times \sqrt{7^8} \times 9$.
- $143695872 = ((\sqrt{-12 \times 3 + 45})!! + 6^7) \times 8^{\sqrt{9}}$.
- $143697825 = (12!/(3! + 4!) - 5 \times (67 - 8)) \times 9$.
- $143698752 = -\sqrt{12^{3!}} + (4 + (56 - 7) \times 8) \times 9!$.
- $143789256 = (123 + \sqrt{45 \times 6!}) \times 78^{\sqrt{9}}$.
- $143928576 = (12 \times 3)^4 + (56 - 7) \times 8 \times 9!$.
- $145872936 = (-12 + (\sqrt{3^4})!) \times (56 + 78) \times \sqrt{9}$.
- $145879326 = (1 + 2)! \times (34 - 5 + 67 \times 8!) \times 9$.
- $146973582 = ((12 - 3)! \times 45 + 6! + 78) \times 9$.
- $147329658 = ((12 - 3)! \times 45 + (6 \times 7 + 8!)) \times 9$.
- $147386295 = (12 + 3!)^{(4-5+6)} \times 78 - 9$.
- $147583296 = (12 - 3 + \sqrt{4} \times 5!) \times (6 + 78)^{\sqrt{9}}$.
- $147653298 = 1 \times 234 \times (\sqrt{5^6} \times (7! + 8) - \sqrt{9})$.
- $147683529 = (12!/(3! + 45 - 6) + 7^8) \times 9$.
- $147695823 = (1 + 2^{3!}) \times (4! \times 5! - 6 + 789)$.
- $147936528 = -12 \times (3^4 - 5^6 \times 789)$.
- $148635729 = \sqrt{(12-3)^4} + 567 \times 8^{\sqrt{9}!}$.
- $148635792 = 12 \times 3 \times 4 + 567 \times 8^{\sqrt{9}!}$.
- $149258376 = ((1 \times 2 \times 3!!)^{\sqrt{4}} - 567) \times 8 \times 9$.
- $149536287 = ((12 \times 3)^4 + 567) \times 89$.
- $149725368 = ((-1 + 23)^4 + 56) \times (7!/8 + 9)$.
- $149865723 = (1234 + 5) \times (6 - 7 + 8!) \times \sqrt{9}$.
- $152948736 = ((12 \times 3)^4 - 5! \times 6!) \times (7 + 89)$.
- $153267984 = (12^3 - 4!) \times (5! - 6) \times 789$.
- $153478962 = ((-1 + 23)^4 - 5^6) \times 78 \times 9$.
- $153498267 = (1 + 2)^3 + (-45 + 6 \times 78) \times 9!$.
- $153498276 = 12 \times 3 - (45 - 6 \times 78) \times 9!$.
- $153627894 = -(12 - 3)! - \sqrt{4} + 5! + (67 \times 8)^{\sqrt{9}}$.
- $153764298 = (1 - 2 + (3 + 4)! \times 5) \times 678 \times 9$.
- $153849672 = (12 \times (3 - 45) - 6! + 7!) \times (8! - \sqrt{9})$.
- $153876249 = \sqrt{123^4} + (5! - 67) \times 8 \times 9!$.
- $153964728 = (12!/(-34 - 5 + 67) - 8) \times 9$.
- $153964872 = (12!/(-34 - 5 + 67) + 8) \times 9$.
- $154639278 = (123 + (4 + 5)!) \times 6 \times \sqrt{7! - 8 + 9}$.
- $154678923 = (1 + (2 \times 3)^4) \times (-567 + 8!) \times \sqrt{9}$.
- $154862793 = 12 \times 3!! - (4 - 5 - 67 \times 8)^{\sqrt{9}}$.
- $154892637 = ((-(1 + 2)! + 34)^5 - 67 - 8) \times 9$.
- $156297384 = (-1 - 2 + 3!! \times 45 \times 67) \times 8 \times 9$.
- $156438927 = (1 + 2 + 3!! \times \sqrt{4^5}) \times 6789$.
- $156723849 = (1 + 2 \times (34 - 5) \times 67) \times 8! + 9$.
- $156978432 = (12 + 3!) \times 4! \times ((-5 + 67) \times 8 + 9!)$.
- $157326849 = (1 + (2 - 34) \times 56 \times 7)^{(8-(\sqrt{9})!)}$.
- $157328649 = 12!/3 + (4 + 5 - 67) \times 8! + 9$.
- $157623984 = ((12 \times 3)^4 + 5! \times 6! + 7!) \times 89$.
- $157624983 = 123 \times 4 \times (5! + 6^7 + 8!) - 9$.
- $157869243 = (-1 - ((2^3)! + 4) \times 5) \times (6 - 789)$.
- $157946238 = (\sqrt{123^4} \times 5! - 6) \times (78 + 9)$.
- $158273946 = (-1 + (2 + 3!!) \times 4567 \times 8) \times (\sqrt{9})!$.
- $158297463 = 12^{3!} \times (4 + 56 - 7) + 8! - 9$.
- $158629374 = (1 + 23^4) \times 567 - 8! - (\sqrt{9})!!$.
- $158749632 = (12! - (3!)^{(\sqrt{4+5})!} \times (67 - 8))/\sqrt{9}$.
- $158792364 = (1 \times 234 + 5!) \times (6 + 7! \times 89)$.
- $159387264 = 12^5 \times (3 - 4) \times (-6! + 78) - 9!$.
- $159467832 = 12!/3 - (45 - 6) \times (7! + 8 \times 9)$.
- $159623874 = 12!/3 - 45 \times 67 - 8! + 9$.
- $159627438 = 12!/\sqrt{\sqrt{3^4}} + 567 - 8! - 9$.
- $159634872 = 12!/3 - (456 - 7) \times 8 \times 9$.
- $159638472 = 12!/3 - 456 \times \sqrt{\sqrt{\sqrt{7^8}}} \times 9$.
- $159638724 = -12 \times ((345 - 6) \times (7 - 8!) + 9!)$.
- $159643872 = (12! + (3!)^4 \times (5 - 67 + 8))/\sqrt{9}$.
- $159647328 = 12!/3 - 4 \times ((\sqrt{56-7})! - 8 \times 9)$.
- $159647832 = 12!/3 - 4! \times (5! + 678 + 9)$.
- $159672384 = 12!/3 - (\sqrt{4} - 56) \times (7 + 89)$.
- $159672438 = 12!/3 + 45 \times 6 + 7! - 8 \times 9$.
- $159673248 = 12!/3 + 4 \times 567 \times 8/\sqrt{9}$.
- $159673284 = (12! + 3! \times (45 - 6) \times 78)/\sqrt{9}$.
- $159673482 = 12!/3 + (4 \times 5 + 678) \times 9$.
- $159673824 = 12!/3 + 4! \times (5! + 67 + 89)$.
- $159674283 = 12!/3 + 4! \times 5 \times (67 - 8) + \sqrt{9}$.
- $159674328 = 12!/3 - (4 + 5) \times (6 - 78 - (\sqrt{9})!!)$.
- $159674382 = 12!/\sqrt{\sqrt{3^4}} + (5! + 678) \times 9$.
- $159674832 = 12!/3 + \sqrt{4} \times (567 \times 8 - (\sqrt{9})!!)$.
- $159678342 = 12!/3 + (\sqrt{4} + 5)! + 678 \times 9$.
- $159678432 = 12!/3 - 4! \times (5 - 6) \times 78 \times (\sqrt{9})!$.

- $159682347 = (12! + 3^4 + (\sqrt{56-7})! + 8!)/\sqrt{9}$.
- $159682437 = (12! + 345 + 6 + 7! + 8!)/\sqrt{9}$.
- $159682473 = (12! + 3 + 456 + 7! + 8!)/\sqrt{9}$.
- $159682743 = 12!/\sqrt{\sqrt{3^4}} + 5^6 + 7 - 89$.
- $159683472 = (12! + 3456 + 7! + 8!)/\sqrt{9}$.
- $159687324 = 12!/3 + 4 \times (567 - 8) \times 9$.
- $159687432 = 12!/3 + 4 \times (\sqrt{56-7})! + 8 \times 9$.
- $159723648 = (12! + 3456 \times \sqrt{\sqrt{7^8}})/\sqrt{9}$.
- $159738624 = 12!/3 - 4! \times (5 - 67) \times 8 \times (\sqrt{9})!$.
- $159742368 = 12!/3 + (4! - 5!) \times (6 - 789)$.
- $159748632 = 12!/3 + 4! \times (5 \times 678 + \sqrt{9})$.
- $159764382 = (12 + 345 + 6! - 7!) \times (-8! + (\sqrt{9})!)$.
- $159786432 = 12!/3 + 4! \times ((\sqrt{56-7})! - 8 \times 9)$.
- $159837624 = 12!/3 + \sqrt{(\sqrt{4+5})!^6} \times 789$.
- $159873426 = (1 + 2 - (3 + 4) \times 567) \times (-8! + 9)$.
- $162537984 = \sqrt{(1+23)^4} \times 56 \times (7! + 8 - 9)$.
- $163294875 = ((12 - 3)! \times \sqrt{4} - 5) \times (67 + 8) \times \sqrt{9}$.
- $163295748 = (1 + 2)! \times (3 - 45 + (67 + 8) \times 9!)$.
- $163295784 = ((12 + 3) \times (\sqrt{4} \times 5)! + 6 - 78) \times \sqrt{9}$.
- $163295874 = -123 + 45 \times 6! \times (\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9}$.
- $163297485 = (\sqrt{12-3})!! + 45 \times (6! \times 7! + 8 + 9)$.
- $163459287 = (12 + 3)!/\sqrt{(4 \times 5)^6} - \sqrt{78 + \sqrt{9}}$.
- $163578249 = ((12 + 3) \times 45 \times 6 + 7) \times 8! + 9$.
- $163945782 = ((-1 + 23)^4 + 5 - 6!) \times 78 \times 9$.
- $163945872 = (1 - 2 - 345) \times (6! - 78^{\sqrt{9}})$.
- $164359278 = (1 + 2)! + (3 - 456) \times (7 \times 8 - 9!)$.
- $165437928 = (1 + 2)!^3 - 456 \times (78 - 9!)$.
- $165439872 = (1 + 2) \times 3!! - 456 \times (78 - 9!)$.
- $165472839 = (12 - 3)! \times 456 - \sqrt{\sqrt{7^8}} \times 9$.
- $165472893 = 12 + (3 - 4 - 56) \times (7 - 8 \times 9!)$.
- $165473289 = (12 - 3)! \times 456 + \sqrt{78 + \sqrt{9}}$.
- $165473298 = (12 - 3)! \times 456 + 7 + 8 + \sqrt{9}$.
- $165473928 = (12 - 3 + 456 \times 7!) \times 8 \times 9$.
- $165473982 = (12 - 3)! \times 456 + 78 \times 9$.
- $165478329 = (12 - 3)! \times 456 + (\sqrt{\sqrt{\sqrt{7^8}}})! + 9$.
- $165478392 = (12 - 3)! \times 456 + 7! + 8 \times 9$.
- $165479328 = (12 + 3!! \times 456) \times 7 \times 8 \times 9$.
- $165784329 = 123 \times 4! \times 5! \times 6 \times 78 + 9$.
- $165837294 = ((12 - 3)! + \sqrt{4}) \times 567 - (8 + \sqrt{9})!$.
- $165947832 = (12 - 3)! \times 456 + 78^{\sqrt{9}}$.
- $167439285 = 123 \times 45 \times (6 \times 7! + 8 + \sqrt{9})$.
- $168234975 = 12!/3!! \times 45 \times 6 - (7 + 8)^{\sqrt{9}}!$.
- $168374592 = -\sqrt{12^{3!}} - (4 + 5 - 67) \times 8 \times 9!$.
- $168374952 = 12!/3 - 4! \times (56 - 7 + 8 - 9!)$.
- $168394752 = (12 \times 34 \times 5! + 6^7) \times \sqrt{8^{(\sqrt{9})!}}$.
- $169453872 = -(1 + 2)!! + (3 \times 4)^5 \times (678 + \sqrt{9})$.
- $169473852 = ((12 - 3)! + 4! - 5) \times 6 \times 78 - 9!$.
- $169478532 = ((12 - 3)! + 4! + 5) \times 6 \times 78 - 9!$.
- $169527384 = 12 \times (34 + 5) \times (-6! + 78 + 9!)$.
- $169823475 = -(1 + 2)!! \times 3! - 45 + 6 \times 78 \times 9!$.
- $169823574 = (\sqrt{12-3})! \times (4 + 5 - 6! + 78 \times 9!)$.
- $169823754 = -(1 + 2)! \times (3!! - (45 - 6 + 78 \times 9!))$.
- $169824573 = ((12 - 3)! - \sqrt{4} - 5) \times 6 \times 78 + 9$.
- $169825734 = (1 + 2)! \times (-345 - 6 + 78 \times 9!)$.
- $169827345 = (-123 + 4!) \times 5 + 6 \times 78 \times 9!$.
- $169827354 = -(1 + 2)!! + 3! \times (45 - 6 + 78 \times 9!)$.
- $169827435 = -(12 - 3) \times 45 + 6 \times 78 \times 9!$.
- $169827534 = -(\sqrt{12-3})! \times (45 + 6 - 78 \times 9!)$.
- $169834752 = \sqrt{(\sqrt{12-3})! \times (4!)^5} + 6 \times 78 \times 9!$.
- $169837425 = (123 + (4 + 5)! \times 6) \times 78 - 9$.
- $169837452 = ((12 - 3)! + 4! - 5) \times 6 \times 78 + (\sqrt{9})!!$.
- $169843752 = ((12 - 3)! + 4 + 5 \times 6) \times 78 \times (\sqrt{9})!$.
- $169847523 = \sqrt{(12-3)^{(4+5)}} + 6 \times 78 \times 9!$.
- $169857324 = (123 - 45) \times 6 \times (7 + 8!) \times 9$.
- $169857432 = 12 \times ((345 + 6) \times (7 + 8!) + 9)$.
- $172349568 = -(\sqrt{12-3})! \times (4! + (56/7)!) \times (8 - (\sqrt{9})!!)$.
- $172396584 = (12 - 3!!) \times (-45 \times 6 + 7 - 8!) \times (\sqrt{9})!$.
- $172485936 = (12 \times (3 - 45) + (6! - 7) \times 8!) \times (\sqrt{9})!$.
- $172489365 = (12 - 3) \times 45 + (6! - 7) \times 8! \times (\sqrt{9})!$.
- $172943568 = -123 \times 4 + 5 \times (6 \times 7^8 + (\sqrt{9})!)$.
- $172943856 = (12 + 3 - 45) \times (6 - 7^8) + (\sqrt{9})!$.
- $173485962 = (1234 \times 5^6 - 7! + 8) \times 9$.
- $173698524 = (-(1 + 2)! - 3!! \times (45 + 67 - 8!)) \times (\sqrt{9})!$.
- $173698542 = (-1 - 2 - 3!! \times (45 + 67 - 8!)) \times (\sqrt{9})!$.
- $173854296 = (12 + 3 - 4) \times 56 \times (7 \times 8! - 9)$.
- $173856924 = -12 \times 3 - 4 \times 5! \times (678 - 9!)$.
- $173859642 = (1 - 23) \times (4 \times (-56 + 7) \times 8! + 9)$.
- $174239856 = (1 + 2)! \times (3 \times 456 \times 7 + 8! \times (\sqrt{9})!!)$.
- $174382596 = (-(\sqrt{12-3})!! + 4 + (\sqrt{56-7})!) \times (8! + 9)$.
- $174596238 = -1 - (2^3)! \times \sqrt{4} + (567 - 8)^{\sqrt{9}}$.
- $174659328 = -(1 + 2)!! \times 3!! - (4!)^5 \times (67 - 89)$.
- $174938526 = (1 - 234 - 5 + 6!) \times (7 + 8!) \times 9$.
- $175269384 = -1 \times 23 \times (4! - (56 + 7) \times 8!) \times \sqrt{9}$.
- $175326984 = (-1 \times 2 + 3!!) \times (4 \times 567 + 8! \times (\sqrt{9})!)$.
- $175384269 = (12 - 34 + (5 + 6)^7 - 8) \times 9$.
- $175489236 = (-1 \times 23 + 4! \times 5^6) \times 78 \times (\sqrt{9})!$.
- $175634928 = ((-12 + 34) \times (5 + 6)! + 7!)/(8 - \sqrt{9})$.
- $175823496 = (12 - (3! + \sqrt{4})!) \times (-56 \times 78 + (\sqrt{9})!)$.
- $176359248 = (12 - 3 + 45) \times (6! \times 7! - 8 - 9!)$.
- $176385924 = (12 - 3 + 45 - 6! + 7!) \times (8! + (\sqrt{9})!)$.
- $176938425 = (-(\sqrt{12-3})!! + 45) \times (6 + 7 - 8^{\sqrt{9}}!)$.
- $178234569 = (12 + (3 + 4)!) \times (-(\sqrt{56-7})! + 8!) + 9$.
- $178295436 = (-1 + 23) \times \sqrt{4+5} \times (67 \times 8! + (\sqrt{9})!)$.
- $178295634 = (-1 + 23) \times (4 + 5 + 67 \times 8!) \times \sqrt{9}$.
- $178395264 = (12^3 - (4 + 5)! \times 6) \times (7 - 89)$.
- $178436592 = -123 \times 4 \times (5! + 6 + 78 - 9!)$.
- $178495632 = -123 \times 4 \times (\sqrt{(5! + 6) \times 7 \times 8} - 9!)$.
- $178536924 = 12 \times ((34 + 5 \times 67) \times 8! - \sqrt{9})$.
- $178963524 = -123 \times 4 \times (-\sqrt{5^6} \times 7 + 8 - 9!)$.
- $179623458 = (12! - 3 \times 4 \times 56 - 7!)/8 \times \sqrt{9}$.
- $179624835 = ((12! - 3!!)/4! - 56 - 7 + 8) \times 9$.
- $179625348 = (12! - 3! \times (45 + 67))/8 \times \sqrt{9}$.
- $179625384 = (12! - \sqrt{3^4} - 567)/8 \times \sqrt{9}$.
- $179625438 = (12!/(3! + \sqrt{4}) + 5 - 67 + 8) \times \sqrt{9}$.
- $179625834 = (12!/\sqrt{34 + 5 \times 6} + 78) \times \sqrt{9}$.
- $179625843 = (12! + 3^4 + 567)/8 \times \sqrt{9}$.
- $182495376 = (-(\sqrt{12-3})!! + 4!) \times (5 - 67 - 8^{\sqrt{9}}!)$.
- $182537694 = (1 \times (\sqrt{2^{3!}})! + \sqrt{4}) \times (567 \times 8 - 9)$.
- $183254976 = 1 \times (-23 + 4567) \times (8! + 9)$.
- $183495672 = (12 + 3 - 4567) \times (-8! + 9)$.
- $183576294 = ((-12 \times 3 - 45) \times 6 + 7!) \times (8! - 9)$.
- $183645792 = 1 \times 23 \times (4!)^5 + 6! \times 78 \times 9$.
- $183724569 = (1 + (23 + 45) \times 67) \times (8! - \sqrt{9})$.
- $184526397 = -12^3 + 45^{\sqrt{(67+8)/\sqrt{9}}}$.
- $184527369 = -12 \times 3 + 45^{(6+7-8)} - (\sqrt{9})!!$.
- $184527396 = -(\sqrt{12-3})!! + 45^{(6+7-8)} - 9$.
- $184975362 = (\sqrt{12-3} - 456 + 7!) \times (8! + (\sqrt{9})!)$.
- $185462793 = (1 + 23)^4 \times (567 - 8) + 9$.
- $185479632 = (1 \times 23^4 - 5^6) \times 78 \times 9$.
- $185639724 = (12 - 3!!) \times (4 - 56 - 7 - 8^{\sqrt{9}}!)$.
- $185794236 = 12 \times 3 \times (\sqrt{4^{\sqrt{56-7}}} \times 8! - 9)$.
- $185794326 = ((12 - 3)! \times 4^5/6 - 78) \times \sqrt{9}$.

- $185794623 = -1 + 2^{3!} + (456 + 7 \times 8) \times 9!$.
- $185794632 = 12 \times 3! + (456 + 7 \times 8) \times 9!$.
- $186237495 = ((-1 + 23)^4 + 5) \times (6 + 789)$.
- $187245936 = 12! - 3! \times (4! + (56 + 78) \times 9!)$.
- $187429653 = -(1 + 2)^3 + 4567 \times (8! + (\sqrt{9})!!)$.
- $187542936 = ((-1 + 23)^4 - 5!) \times (6! + 78 + \sqrt{9})$.
- $187923456 = 12 \times 3 \times (4! + (5 + 6) \times 78^{\sqrt{9}})$.
- $189374256 = \sqrt{((\sqrt{12-3})!!/45)!^6} - \sqrt{7^8} \times (\sqrt{9})!!$.
- $189423765 = \sqrt{(12-3)^4} \times (5 + 67 \times 8! - 9!)$.
- $189427536 = 1 \times (\sqrt{23^4} - \sqrt{56-7}) \times (8 + 9!)$.
- $189573246 = (1 + 2)!! - (345 - 6 - 7!) \times (8! + (\sqrt{9})!)$.
- $192347856 = 12! - (3 \times 4)^{\sqrt{56-7}} \times 8 + (\sqrt{9})!!$.
- $192356748 = 12^3 + (-45 \times 6 + 7!) \times (8! + (\sqrt{9})!)$.
- $192485376 = (12 - 3!!)^{\sqrt{4}} \times (5 + 67 - 8) \times (\sqrt{9})!$.
- $193567248 = ((1 + 2)!! - 34) \times (56 \times 7! - 8 \times 9)$.
- $193572864 = ((12 - 3)!/45 - 6^7) \times (8 - (\sqrt{9})!!)$.
- $193824576 = (1 + 2)!^{3!} + (456 + 78) \times 9!$.
- $194287635 = 12 + (3 - 4 \times 56 + 7!) \times (8! - \sqrt{9})$.
- $194783526 = 1 \times 23^4 + 5 + 67 \times 8 \times 9!$.
- $194853672 = (-(12 - 3)! + 4!) \times (5 - 67 \times 8 - (\sqrt{9})!)$.
- $195284376 = ((\sqrt{12-3})!! + 4!) \times (5 \times 67 + 8^{\sqrt{9}}!)$.
- $195326784 = ((\sqrt{12-3})!! + 4!) \times (56 \times 7 + 8^{\sqrt{9}}!)$.
- $195726384 = (12!/3!! + 456) \times \sqrt{\sqrt{7^8}} \times (\sqrt{9})!$.
- $196478352 = (1 \times 234 \times (5! + 6^7) - 8!) \times \sqrt{9}$.
- $196752384 = 12^{3!} \times (4 - 5 + 67) + 8! - 9!$.
- $197524836 = 12 \times 3 + (4 - 56 + 7!) \times (8! - (\sqrt{9})!!)$.
- $198257364 = (-123 + 4 - 5 + 6! \times 7) \times (8! + 9)$.
- $198374526 = (123 - ((4 - 5 + 6)! - 7!) \times 8!) + \sqrt{9}$.
- $213497856 = 12^{3!}/\sqrt{4} \times (56 + 78 + 9)$.
- $213985674 = (-12/3 + 45 \times 6 + 7!) \times (8! + 9)$.
- $214593678 = -1 + (2 + \sqrt{3^4})! + (567 - 8)^{\sqrt{9}}$.
- $214793856 = 12^{3!} \times 4 + (567 - 8) \times 9!$.
- $214897536 = 12^3 \times (\sqrt{4} \times 567 + 8!) \times \sqrt{9}$.
- $214978563 = (1 \times 23 + 45 \times 6 + 7!) \times (8! - 9)$.
- $214987536 = (12^{3!} - 45 + 6 - 7) \times 8 \times 9$.
- $215379486 = 123^4 - 5 \times (67 \times 8! - 9)$.
- $216379485 = (123 - 4) \times 5 \times (6! + (7 + 8!) \times 9)$.
- $216395748 = 12 \times 3 + 456 \times 78^{\sqrt{9}}$.
- $216395784 = 12 \times 3! + 456 \times 78^{\sqrt{9}}$.
- $217356489 = (12 - 3)! \times 456 + 7^8 \times 9$.
- $217364985 = 12! - 3 \times 45 - (6! - 7 + 8) \times 9!$.
- $217365849 = (1 + 2)^{3!} + (4! + 567 + 8) \times 9!$.
- $217453968 = (12 \times 34 - 56 + 7!) \times (8! + 9)$.
- $218453679 = (12 - 3) \times ((4 + 5)! \times 67 - 8! - 9)$.
- $218453769 = (1 + 2 - 345 + 6! + 7!) \times 8! + 9$.
- $218453796 = 12 \times 3 + (-4 \times 56 + 7!)/8 \times 9!$.
- $218735496 = ((\sqrt{12-3})!! + \sqrt{4} - 5!) \times (6 \times 78 + 9!)$.
- $218937564 = -12 \times 3 - (4! - 567) \times (8! + 9!)$.
- $219753648 = (-(1 + 2)!! - (3!)^{(\sqrt{4}+5)}) \times (6 - 789)$.
- $231579648 = (1 + 23)^4 \times (56 - 78 + (\sqrt{9})!!)$.
- $231587964 = 123^4 - 5! + 67 \times 8! + \sqrt{9}$.
- $231679458 = (1 \times 2 - 3!! \times (4567 - 8!)) \times 9$.
- $231679548 = (12 - 3!! \times (4567 - 8!)) \times 9$.
- $231789465 = 123^4 + (5 + 67) \times (8! - \sqrt{9})$.
- $231874569 = ((12 - 3)! - 4 - 5) \times (6! - 78 - \sqrt{9})$.
- $234178569 = 12!/3!! \times (45 + 6 - 7) \times 8 + 9$.
- $234756198 = ((1 - 2 + 34)^5) \times 6 - 78 \times (\sqrt{9})!!$.
- $234759168 = 12^3 \times (-4 \times 56 + (7! + 8!) \times \sqrt{9})$.
- $235147968 = 12 \times 3! \times (4! + 567 \times 8 \times (\sqrt{9})!!)$.
- $235196784 = (-(1 + 2)!! + 3 \times 456) \times (78 + 9!)$.
- $235871496 = 12 \times (3 - 45) + 6! \times (7! - 8! + 9!)$.
- $235871964 = 12 - 3 - 45 + 6! \times (7! - 8! + 9!)$.
- $235987641 = -12!/3! + (-\sqrt{4} + 5 + 678)^{\sqrt{9}}$.
- $236849715 = 12! + (3 - 45) \times (6! + 7^8) - \sqrt{9}$.
- $237418956 = (-12 + 3!! \times 4 \times 5!) \times (678 + 9)$.
- $237958641 = 123^4 + \sqrt{\sqrt{5^8}} \times (7 - 8) \times 9!$.
- $239184576 = (1 + 2)!^{3!} + (-4! + 5 + 678) \times 9!$.
- $239467158 = -(1 + 2)! \times ((3 + 4)! + 567 - (8 + \sqrt{9})!)$.
- $239485617 = (12! + 3!!)/\sqrt{4} - 5^6 - 7 + 89$.
- $239485671 = -\sqrt{123^4} + (5 + 6)! \times \sqrt{\sqrt{78 + \sqrt{9}}!}$.
- $239487156 = -(1 + 2)! \times (3! + 4 \times 567 - (8 + \sqrt{9})!)$.
- $239514768 = (12! + 3!!)/\sqrt{4} + 567 \times 8 \times \sqrt{9}$.
- $239516478 = (1 + 2)! \times ((34 + 5) \times 67 + (8 + \sqrt{9})!)$.
- $239517468 = (1 + 2)! \times (3! \times (456 + 7) + (8 + \sqrt{9})!)$.
- $239517684 = -(1 + 2)! \times ((3 - 45) \times 67 - (8 + \sqrt{9})!)$.
- $239517846 = (12!/3! + 4 + 5678) \times \sqrt{9}$.
- $239745168 = (12 \times 34 + \sqrt{5! - 6 + 7}! + 8!) \times (\sqrt{9})!$.
- $239784156 = (12 + (3! + \sqrt{4})! - 5!) \times 67 \times 89$.
- $241859673 = ((12 \times 3!)^4 - 567 + 8) \times 9$.
- $241865397 = ((12 \times 3!)^4 + 5 - 6 + 78) \times 9$.
- $241867359 = ((12 \times 3!)^4 + 5 \times (67 - 8)) \times 9$.
- $241869537 = (-1234 + 5^6) \times 7^{(8-\sqrt{9})}$.
- $241869735 = ((12 \times 3!)^4 + 567 - 8) \times 9$.
- $243895671 = 1 \times 23 \times (45 \times 6 - 7) \times 8! - 9$.
- $243917568 = 1 \times 2 \times 3456 \times (-7! + 8! + 9)$.
- $245189736 = (12 - 3!! + (4 + 5)!) \times 678 - 9!$.
- $245817936 = (1 \times \sqrt{23^4} - 5 - 6) \times 78^{\sqrt{9}}$.
- $246758391 = (12 \times (34 + 56) + 7!) \times 8! - 9$.
- $247815936 = 12 \times 3 \times 456 \times (7! - 8) \times \sqrt{9}$.
- $248137596 = ((1 - 23) + 4^5 \times (67 + 8!)) \times (\sqrt{9})!$.
- $248567319 = -1 - (2 \times (345 - 6) + 7) \times (8 - 9!)$.
- $248935671 = (12 - 3)! \times \sqrt{4} \times (5 \times 67 + 8) - 9$.
- $248935716 = (12 - 3) \times 4 + (56 + 7!/8) \times 9!$.
- $248935761 = \sqrt{(12 - 3)^4} + (56 + 7!/8) \times 9!$.
- $249356178 = 123^{\sqrt{4+5}} \times 67 \times (8 - (\sqrt{9})!)$.
- $251893746 = -1 \times 23 \times (4! - 5^6) \times 78 \times 9$.
- $253169487 = 1 \times 23 \times ((45 - 6) \times 7 \times 8! + 9)$.
- $254739816 = (12 - 3) \times (-\sqrt{\sqrt{(4 + 5!)^6} + 78 \times 9!})$.
- $254769138 = ((12 - 3)! + 45 - 6) \times 78 \times 9$.
- $254983671 = (1 + 2) \times 34 \times (-5 + 67) \times 8! - 9$.
- $254983716 = (12 - 34 \times (5 - 67) \times 8!) \times \sqrt{9}$.
- $254987136 = (12^{3!} - 4! \times (\sqrt{56-7})!) \times 89$.
- $256914783 = 12 \times (-3! + (4 + 5)!) \times (67 - 8) - 9$.
- $256931784 = (12 - 3!!) \times (4 + 56 - 78 - 9!)$.
- $257143869 = (1 - 2 \times (3 - 456 \times 7)) \times (8! - 9)$.
- $257394816 = (12 - 3!!) \times ((\sqrt{4+5})! - 678 - 9!)$.
- $257398641 = 123^4 - ((5 - 6 + 7)! - 8!) \times (\sqrt{9})!!$.
- $257914368 = (1 + 2 \times 345) \times (-6 + 78)^{\sqrt{9}}$.
- $257931486 = 123 \times (-4 + 56) \times (7 + 8!) - (\sqrt{9})!$.
- $257984136 = 123 \times 4 \times (5! + (6 + 7) \times (8! + (\sqrt{9})!))$.
- $258473619 = -1234 - (5 - 6! + 78)^{\sqrt{9}}$.
- $259134876 = 1 \times 2 \times (3 + 456) \times 7 \times (8! + (\sqrt{9})!)$.
- $259384716 = (123 - 4 - 5 \times (6! - 7^8)) \times 9$.
- $259413678 = (1 - 234 - 5 \times (6 - 7^8)) \times 9$.
- $259417386 = (123 - 4 + 5 \times (6 + 7^8)) \times 9$.
- $259418376 = (1 + 2 \times 3!)!/4! - 567 \times 8 \times 9$.
- $259467831 = (12!/3!! \times (-4 + 56) - 7^8) \times 9$.
- $259783416 = ((\sqrt{12-3})!! - 4) \times (5 - 67 + 8 + 9!)$.
- $259847163 = (12^{3!} + 45 + 6!) \times (78 + 9)$.
- $261573948 = (1 + 2)^3! \times ((4 + 5)! - 678 \times (\sqrt{9})!)$.
- $261735849 = 12 - 3 + (\sqrt{4 + 5})!! \times (6! - 78 + 9!)$.
- $261753984 = (12!/\sqrt{3!! \times 45} + 6^7) \times 89$.
- $261953874 = ((\sqrt{12-3})!! + \sqrt{4}) \times (-56 - 7 + 8! \times 9)$.

- $261983475 = 1 - 2 + (3!! + \sqrt{4}) \times (56 - 78 + 9!)$.
- $261984375 = (12 + 3)^4 \times (567 + 8) \times 9$.
- $263179584 = (-1 - 2 + 34) \times (5! + 6 + 78)^{\sqrt{9}}$.
- $263795184 = (12^3 - 4 \times 56 + 7!) \times (8! - 9)$.
- $263814795 = 1 \times 23 \times 45 + (6! + \sqrt{\sqrt{\sqrt{7^8}}}) \times 9!$.
- $263847195 = ((12 - 3)! + 45) \times (6! + \sqrt{\sqrt{\sqrt{7^8}}}) + (\sqrt{9})!!$.
- $263894715 = (-1 + 2 + 34) \times ((5! + 67) \times 8! + 9)$.
- $264157983 = ((12 - 3)^4 - 56/7) \times (8! - 9)$.
- $264395178 = (1 + 2)^{3!} \times (45 - 67 + 8!) \times 9$.
- $264519837 = \sqrt{(1 + 2)^{(-3!-45+67)}} \times (8! - \sqrt{9})$.
- $264538791 = (1 - 2 + (\sqrt{3^4})!) \times (-\sqrt{5 \times 6!} + 789)$.
- $264538917 = (12 - 3) \times ((4 + 5)! - 67 + 8! \times (\sqrt{9})!!)$.
- $264579831 = (12 - 3)^4 \times (56/7)! + 8! - 9$.
- $265179483 = 1 + 2 + (3!! + 4) \times (5 \times 678 + 9!)$.
- $265317984 = (12 + 3!!) \times ((4 + 5)! - 6 + 78) - 9!$.
- $265374981 = (1 + 2 + 3!!) \times (456 + 7 + 8!) \times 9$.
- $267498531 = (12 - 3)^4 \times ((56 + 7!) \times 8 + \sqrt{9})$.
- $267593841 = 123^4 + 5! \times ((6 - 7) \times 8! + 9!)$.
- $267851934 = 123 \times (4 + 5 - 6)! \times (7 + 8!) \times 9$.
- $268435719 = -1 - 2 \times (3! \times (45 - 67) - 8^9)$.
- $268435971 = 1 + 2 \times (3!! - 456 - 7 + 8^9)$.
- $269571843 = 123 \times (-45 + 6 \times (\sqrt{7^8} + 9!))$.
- $273184596 = (12 + 3!!) \times (-45 + (-6 + 78)^{\sqrt{9}})$.
- $273691584 = (-123 \times 4 + (5 + 6)!/7) \times 8 \times (\sqrt{9})!$.
- $273698541 = (1 + 2)! + ((3! + \sqrt{4})! - 5) \times 6789$.
- $273914568 = 12 \times (3 - 4 + 567) \times (8! + 9)$.
- $274315896 = -12 \times (3^4 - 567 \times (8! - \sqrt{9}))$.
- $274398516 = \sqrt{12 - 3} \times 4 \times 567 \times (8! + 9)$.
- $275439168 = (12!/3!! + \sqrt{4^5}) \times 6 \times (78 - 9)$.
- $275461839 = 123 \times (45 + 6^7 \times 8) - (\sqrt{9})!!$.
- $275814369 = -123 \times (45 - 6^7 \times 8) + 9!$.
- $275834169 = 12! + (\sqrt{3^4} - (\sqrt{56 - 7})! \times (8! - 9))$.
- $275834196 = 12! - 3 + 45 - 6 - 7! \times (8! - 9)$.
- $275834619 = 12! + 3 + 456 - 7! \times (8! - 9)$.
- $275869431 = (1 - 23) \times (4! - 5 \times 67) \times 8! - 9$.
- $278491356 = (1 + 2 \times 3456 - 7) \times (8! + (\sqrt{9})!)$.
- $279318654 = 1 \times 2 \times (3456 + 7) \times (8! + 9)$.
- $279415638 = -1234 + (5 + 6)! \times 7 - 8 - (\sqrt{9})!!$.
- $279416538 = 1 + 2 - 345 - 6! + 7 \times (8 + \sqrt{9})!$.
- $279416853 = 12 - 34 - 5 - 6! + 7 \times (8 + \sqrt{9})!$.
- $279418536 = (123 - \sqrt{4} + (5 + 6)!) \times 7 + 89$.
- $279418653 = -12 + 345 + 6! + 7 \times (8 + \sqrt{9})!$.
- $281594376 = 12 \times (3 - 45) + (6! + 7 \times 8) \times 9!$.
- $281795436 = (1 + 2)!!^3 - 4 \times 567 \times (8! + \sqrt{9})$.
- $281957643 = ((12 - 3)! - 4 + (5 + 6)!) \times 7 - 89$.
- $281963754 = (-12 + 345) \times (6 + 7 \times 8!) \times \sqrt{9}$.
- $283495671 = (123 - 45) \times 6! \times (7! + 8) - 9$.
- $283569714 = ((1 \times 2) + 3!! - (4 + 5)!) \times (6 - 789)$.
- $284135769 = (1 + 2)^3! - (4 + 5)! \times (6 - 789)$.
- $284139675 = (1 + 2)!! - ((\sqrt{3^4})! + 5) \times (6 - 789)$.
- $285647193 = (-123 + (4 + 5)! - 6!) \times 789$.
- $286314975 = 12! - ((\sqrt{3^4})! - 5) \times (67 - 8) \times 9$.
- $286473591 = ((123 + 4) \times 56 - 7) \times 8! - 9$.
- $287391456 = (-12 + (\sqrt{3^4})!) \times (5! + 678 - (\sqrt{9})!)$.
- $287395416 = (-(12 - 3)! + \sqrt{4} + 5) \times (6 - 78 - (\sqrt{9})!!)$.
- $287415936 = 12 \times (3!! + (4 - 5 + 67) \times (8 + 9!))$.
- $289541376 = -12 \times 3 \times 4^5 + (6! + 78) \times 9!$.
- $289573416 = -12 \times 3 + ((4 + 5)! - 6) \times (78 + (\sqrt{9})!!)$.
- $289573461 = ((12 - 3)! - (\sqrt{4 + 5})!) \times (6! + 78) + 9$.
- $289731456 = ((12 - 3)! + \sqrt{4^5} \times 6) \times (78 + (\sqrt{9})!!)$.
- $291384576 = 12 \times (3!! - 4!) \times 56 \times 7 \times 89$.
- $291734865 = (1 + 2)^{3!} \times (-45 \times 67 + 8! + 9!)$.
- $291754368 = -12 \times 3 \times (\sqrt{4^5} - 67 \times 8! \times \sqrt{9})$.
- $291756384 = 12 \times (3 \times 4! - (5 + 6 - 78) \times 9!)$.
- $296387415 = (1 + 2 + 3!!)^{\sqrt{4}} \times 567 + 8 \times 9$.
- $296417853 = 123456 \times \sqrt{7^8} - \sqrt{9}$.
- $296573184 = ((-1 + 234 + 5!) \times 6^7 + 8!) \times \sqrt{9}$.
- $297134568 = \sqrt{(-12 + 34 + 5)^6} \times (7! - 8) \times \sqrt{9}$.
- $297316845 = -(1 \times 23 + 4)^5 + 678^{\sqrt{9}}$.
- $298167435 = 12! - 345 \times ((6 + 7) \times 8! - \sqrt{9})$.
- $298351476 = (12 + 3 \times 45 \times 6) \times (78 + 9!)$.
- $312465879 = 123 \times (4! + (56 + 7) \times (8! + \sqrt{9}))$.
- $312468597 = 12! + (3 + 456) \times (7 - 8!) \times 9$.
- $312495768 = 123 \times (456 + \sqrt{\sqrt{\sqrt{7^8}} \times 9!})$.
- $312587964 = (12 - (3!!)^{\sqrt{4}}) \times (5 + 6 - 78) \times 9$.
- $314568792 = 1 \times 2^3 \times (4 + 5)! + 678^{\sqrt{9}}$.
- $315768249 = 12 - 3 + ((\sqrt{4} \times 5)! + 6!) \times (78 + 9)$.
- $315947628 = 12 \times ((3!! + (4 - 5) \times 67) \times 8! + 9)$.
- $316297584 = (12 - 3!!)^{\sqrt{4}} \times ((5 - 6 + 7)! - 89)$.
- $318425796 = 1 \times 234 \times (5 \times 6 \times (7! + 8!) - (\sqrt{9})!)$.
- $318472569 = (1 + 234 \times 5 \times 6) \times (7! + 8!) + 9$.
- $318762594 = (1 + 234 \times 5) \times 6 \times (7! + 8! + 9)$.
- $319576248 = (-\sqrt{123^4} + (\sqrt{5! - 6 + 7})!) \times 8 + 9!$.
- $319746852 = 12 \times (3!! + 4 - 56 - 7) \times (8! - 9)$.
- $321649785 = ((1 + 2)!! - 3) \times (45 + 6! \times 7 \times 89)$.
- $324187569 = \sqrt{123^4} + 5! \times (67 \times 8! - \sqrt{9})$.
- $325671984 = ((1 + 2)! + 3!!) \times (4! + (\sqrt{56 - 7})! \times 89)$.
- $326491785 = 12 - 3 - (\sqrt{4^5} - 6!) \times 78^{\sqrt{9}}$.
- $326591748 = 12! + (3 - 45) \times (6! \times (\sqrt{\sqrt{\sqrt{7^8}}})! + (\sqrt{9})!)$.
- $326591874 = 12! + (3 - 45) \times (6! \times (\sqrt{\sqrt{\sqrt{7^8}}})! + \sqrt{9})$.
- $326597184 = ((1 + 2)! \times (3 - 45 \times 67))^{(8-(\sqrt{9})!)}$.
- $326954871 = (1 + 2 \times 34 + 5! \times 67) \times 8! - 9$.
- $327154869 = -123 + 4^{(5+6)} \times 78 - (\sqrt{9})!!$.
- $327154986 = -(\sqrt{12 - 3})!! + 4^{(5+6)} \times 78 - (\sqrt{9})!$.
- $327518469 = -123 + 4^{(5+6)} \times 78 + 9!$.
- $329586147 = (1 + 234 \times 5) \times (-6! + 7 \times (8! - 9))$.
- $341678295 = (1 + 2)!! + 3 \times 45 + 6! \times 78^{\sqrt{9}}$.
- $341678592 = 12 \times 3 \times \sqrt{4^5} + 6! \times 78^{\sqrt{9}}$.
- $341682975 = 123 \times 45 + 6! \times 78^{\sqrt{9}}$.
- $341957286 = 1 \times 23^4 + 5 + 6! \times 78^{\sqrt{9}}$.
- $345219768 = 12 \times (3!! \times ((4 - 56) \times 7 + 8!) - (\sqrt{9})!)$.
- $345219876 = 12 \times (3!! \times ((4 - 56) \times 7 + 8!) + \sqrt{9})$.
- $345617289 = (-12 + 3!!) \times (\sqrt{4 + 5})!! \times 678 + 9$.
- $345729816 = (12 \times 3)^4 + (5 + 6!) \times 78^{\sqrt{9}}$.
- $345891762 = (1234 + 5!/6 \times 7^8) \times \sqrt{9}$.
- $345971628 = 12 \times (3!! \times (-45 \times 6 - 7 + 8!) + 9)$.
- $346185792 = 12^3 \times (-(\sqrt{4} + 5)! + (67 - 8)^{\sqrt{9}})$.
- $346187529 = (1 + (234 + (5 - 6 + 7)!) \times 8!) \times 9$.
- $346812957 = 12 + ((3!!)^{\sqrt{4}} + 5) \times (678 - 9)$.
- $346897512 = (\sqrt{1^{234} + 5!} + 6!) \times 78^{\sqrt{9}}$.
- $347829156 = 12 \times (\sqrt{\sqrt{3^4}} + (5 - 67 + 8!) \times (\sqrt{9})!!)$.
- $347958612 = 12 \times (3!! - (-4 + 5)^{67}) \times (8! + 9)$.
- $348125796 = (12 \times 3!! - 4) \times (\sqrt{5 + 67 - 8}! - 9)$.
- $348251976 = 12 \times (3 - 45 - (6 + 7 - 8!) \times (\sqrt{9})!!)$.
- $348297516 = -12 \times ((3 + 4)! + 567 - 8! \times (\sqrt{9})!!)$.
- $348569217 = (12 \times (\sqrt{\sqrt{3^4}})!! + \sqrt{56 - 7}) \times (8! - 9)$.
- $348571296 = (1 + 2)!!^3 + (4 - 56) \times 78^{\sqrt{9}}$.
- $348572169 = 12 \times 3!! \times (4! + \sqrt{5 + 67 - 8}!) + 9$.
- $348572196 = 12 \times (3!! \times (4! + \sqrt{5 + 67 - 8}!) + \sqrt{9})$.
- $349768125 = (12 + 3)^4 \times (5! + 6789)$.
- $349862157 = 12! - 3^{(-4!+56-7-8)} + (\sqrt{9})!!$.
- $351267849 = (1 + (23 \times 45 - 67) \times 8!) \times 9$.

- $351267948 = (12 + (3!! - 4 \times (5 - 67)) \times 8!) \times 9$.
- $351476928 = 12^3 + (\sqrt{4 + 5})!! \times 678 \times (\sqrt{9})!!$.
- $351479268 = (1 + (\sqrt{2 + 34})! \times 5!) \times 678 \times (\sqrt{9})!$.
- $351746928 = ((1 + 2)!! \times (3!! - 4!) - 56) \times 78 \times 9$.
- $352176984 = 12 \times 3^4 \times (5! - 678 + 9!)$.
- $352714986 = (-1 + (2^3)! \times \sqrt{4}) \times (56 \times 78 + (\sqrt{9})!)$.
- $352946187 = (1 + 2 + 3!!) \times (4 + 5 + 678 \times (\sqrt{9})!!)$.
- $354678912 = 12 \times (3!! + 4) \times 567 \times 8 \times 9$.
- $354761289 = (12 - 34 - 5)^6 - (7! + 8!) \times (\sqrt{9})!!$.
- $357142896 = (-(-1 + 23)^4 + (5 + 6)!) \times \sqrt{78 + \sqrt{9}}$.
- $357618942 = (-(12 - 3)!/\sqrt{4} + (5 + 6)! + 78) \times 9$.
- $358674291 = 12! - (3 + 456) \times (7 + 8^{(\sqrt{9})!})$.
- $359162748 = ((12 + 3 - 4)! - (5! + 6) \times 78) \times 9$.
- $359178624 = -\sqrt{(12 \times 3)^4} \times (56 - 7 \times (8! - (\sqrt{9})!!))$.
- $359216874 = (1234 + (5 + 6)! - 7! - 8) \times 9$.
- $359217864 = ((\sqrt{1 + (2 + 3)!})! - (456 + 7) \times 8) \times 9$.
- $359246178 = ((12 + 3 - 4)! + 5! - 678) \times 9$.
- $359246187 = ((\sqrt{1 + (2 + 3)!})! + \sqrt{4} - 567 + 8) \times 9$.
- $359246781 = (-123 \times 4 + (5 + 6)! - 7 + 8) \times 9$.
- $359247618 = -(\sqrt{12 - 3})!! \times 4 + ((5 + 6)! - 78) \times 9$.
- $359248167 = (12 - 3) \times (-\sqrt{4} - 5 \times 67 + (8 + \sqrt{9})!)$.
- $359248617 = (1 + 2) \times (3 \times (-4! + (5 + 6)!) - 789)$.
- $359248761 = 12! - 3 \times (4! + (5 + 6)! + 789)$.
- $359261784 = (12 - 3) \times (4! \times (56 - 7) + (8 + \sqrt{9})!)$.
- $359271684 = ((\sqrt{1 + (2 + 3)!})! + 4 \times 567 + 8) \times 9$.
- $359276418 = ((\sqrt{12 - 3})!! \times 4 + ((5 + 6))! - 78) \times 9$.
- $359278416 = (12!/(3! + \sqrt{4}) + 567 \times 8) \times (\sqrt{9})!$.
- $359281674 = ((\sqrt{1 + (2 + 3)!})! - 4 + 5 \times 678) \times 9$.
- $359281746 = ((\sqrt{1 + (2 + 3)!})! + 4 + 5 \times 678) \times 9$.
- $359614278 = ((\sqrt{1 + (2 + 3)!})! - 45 + 67 + 8!) \times 9$.
- $359614287 = (1 \times 23 + (4 + \sqrt{56 - 7})! + 8!) \times 9$.
- $359614728 = ((\sqrt{123 - \sqrt{4}})! + 5 + 67 + 8!) \times 9$.
- $359614782 = (\sqrt{\sqrt{(12 - 3)^4}})! + ((5 + 6)! + 78) \times 9$.
- $359618247 = ((\sqrt{1 + (2 + 3)!})! + 456 + 7 + 8!) \times 9$.
- $361784529 = ((12 - 3)^4 - 5!) \times (6! \times 78 + 9)$.
- $361789254 = (-1 \times 234 + ((5 + 6)! + 7 \times 8!)) \times 9$.
- $364289517 = 12^{3!} \times (\sqrt{4} + 5!) - (67 - 8) \times 9$.
- $364291857 = (-12 + 3 \times 45 \times 67) \times (8! + 9)$.
- $365178249 = (12 + 3 \times 45 \times 67) \times 8! + 9$.
- $365291478 = (1 + 2)!!^3 - (4!)^5 + 678 \times 9$.
- $365782914 = (123 + \sqrt{4 + 5}) \times (6 - 7 + 8 \times 9!)$.
- $365791248 = (12 + 3!) \times (456 + 7 \times 8 \times 9!)$.
- $365791482 = (123 + \sqrt{4 + 5}) \times (67 + 8 \times 9!)$.
- $365794128 = \sqrt{(12 \times 3)^4} \times (56 \times 7! + 8) + (\sqrt{9})!!$.
- $367284519 = 123 \times (\sqrt{(4! + 5!)^6} + 78 - 9)$.
- $368524791 = 1 \times 2 \times (3 + 4567) \times 8! - 9$.
- $369571248 = \sqrt{12/3} \times (-456 + 7!) \times (8! - 9)$.
- $371584296 = (12 - 3)! \times 4^5 - 67 \times 8 \times 9$.
- $371589624 = (12 - 3)! \times 4^5 + (6 + 78) \times (\sqrt{9})!$.
- $371589642 = (12 - 3)! \times 4^5 + 6 \times (78 + 9)$.
- $371625984 = ((12 - 3)! \times \sqrt{4} + 5 + 67) \times 8^{\sqrt{9}}$.
- $371645289 = (12 - 3)! \times 4^5 + 6! \times 78 + 9$.
- $371952468 = (12 - 3)! \times 4^5 + 6 \times 78 + 9!$.
- $372516489 = 12!/\sqrt{3^4} \times \sqrt{56 - 7} - 8! + 9$.
- $372594816 = (1 + 2)! \times ((-3! + 4!) \times (-56 + 78))^{\sqrt{9}}$.
- $372854196 = (-1 + 23 - 4 + 5!) \times 67 \times (8! + (\sqrt{9})!)$.
- $375482961 = (-1 - 2 + (3 \times 4)^5) \times (6! + 789)$.
- $375496128 = (1 + 23 \times 45) \times (-6 + 7!) \times 8 \times 9$.
- $376814592 = 12!/(3!! - 45) \times (67 - 8) \times 9$.
- $379245168 = -(\sqrt{12 - 3})!! + 4! \times (56 \times 7) \times (8! - 9)$.
- $381749652 = -12 \times 3 \times ((-45 \times 6 + 7) \times 8! + \sqrt{9})$.
- $382576941 = (12 - 3) \times ((45 + 6) \times 7 - 8)^{\sqrt{9}}$.
- $382579641 = (123 \times 4 \times 5! \times 6! + \sqrt{\sqrt{7^8}}) \times 9$.
- $382745916 = (-12 + 3 \times 456) \times 7 \times (8! + \sqrt{9})$.
- $384652791 = \sqrt{12/3} \times (-45 \times 6 + 7!) \times 8! - 9$.
- $384719652 = (12 - 3)^{(4+5)} - 67 \times (8! - 9)$.
- $385297641 = ((12 - 34 - 5) \times (6! + 7))^{(8-(\sqrt{9})!)}$.
- $385649172 = (-12 + 3 \times 456 \times 7) \times (8! + \sqrt{9})$.
- $386542179 = (-1 + (2 + 3 \times 456) \times 7) \times (8! - 9)$.
- $386945217 = (12 - 3)^{(4+5)} - 6! - 78^{\sqrt{9}}$.
- $387415962 = (1 + 2)^{(-3!+4!)} - 567 \times 8 + 9$.
- $387419625 = -12 \times 3 \times 4! + ((5 + 67)/8)^9$.
- $387421569 = (1 + 23) \times 45 + (-6 + 7 + 8)^9$.
- $387421596 = (123 + (\sqrt{4} + \sqrt{56 - 7})^8) \times 9$.
- $387421659 = 1 \times 234 \times 5 + (-6 + 7 + 8)^9$.
- $387421695 = (1 + 2)^{(-3!+4!)} + (56 + 78) \times 9$.
- $387421965 = 123 \times \sqrt{4! + 5!} + (-6 + 7 + 8)^9$.
- $387425619 = 1 + (2 - 34 + 5)^6 + 7! + 89$.
- $387426159 = (12 - 34 - 5)^6 + 7!/8 \times 9$.
- $387426591 = (12 - 3)^{(4+5)} + 678 \times 9$.
- $387461529 = (12 - 34 - 5)^6 + 7! \times 8 + (\sqrt{9})!!$.
- $387465129 = (12 - 34 - 5)^6 + 7! + 8! - (\sqrt{9})!!$.
- $387465921 = (-12 + 34 + 5)^6 + (7! + 8) \times 9$.
- $387561924 = 12! - 3!! - 4 \times 567 \times (8! - \sqrt{9})$.
- $387924651 = (1 + (234 - 5) \times 6 \times 7) \times (8! + 9)$.
- $391258674 = -\sqrt{(12 - 3)^4} \times (5! \times (67 - 8!) + (\sqrt{9})!)$.
- $391578624 = -12^3 \times (4! \times 5678 - 9!)$.
- $391827456 = ((\sqrt{12 - 3})!)^{(4+\sqrt{56-7})} + 8! \times (\sqrt{9})!!$.
- $391842576 = -12 \times 3 \times (45 \times 6 \times (7 - 8!) - (\sqrt{9})!)$.
- $392415876 = (12 - 3) \times (4 + 5! \times (6 \times 78 + 9!))$.
- $394512768 = 12^{3!} \times (-\sqrt{4} + 56 + 78) + 9!$.
- $394615728 = (((-1 + 23)^4) \times (5! + 67) + 8!) \times 9$.
- $394657812 = 12 \times (3!! \times 45678 - 9)$.
- $395176248 = (12!/3!! \times (4 - 5 + 67) - 8) \times 9$.
- $412739856 = (12/3 \times (45 - 6 + 7!))^{(8-\sqrt{9}!)}$
- $412957386 = 12! - 3! \times ((45 - 6) \times 7 \times 8! + 9)$.
- $413289567 = (1 - 2 + 34 + 5!) \times 67 \times (8! - \sqrt{9})$.
- $416375298 = (-1 + 23 \times (456 - 7)) \times (8! + \sqrt{9})$.
- $416783952 = (-12 + (3!!)^{\sqrt{4}}) \times (56 + 78) \times (\sqrt{9})!$.
- $416793528 = (-12 + (3!!)^{\sqrt{4}} \times (56 + 78) \times (\sqrt{9})!$.
- $416793582 = (12 - 3) \times (-\sqrt{4} + 5! \times 67 \times 8 \times (\sqrt{9})!!)$.
- $416957328 = 12! - 3 \times 456 \times (7! + 8! - (\sqrt{9})!)$.
- $417583296 = 12^3 \times (-45 \times 6 + 7 + (8! \times (\sqrt{9})!))$.
- $417638592 = 12^3 \times (-4 \times 56 - 7 + 8! \times (\sqrt{9})!)$.
- $418362975 = 123 \times (45 - 6!) \times (-7! - 8 + 9)$.
- $418629735 = (123 + \sqrt{4^5}) \times 67 \times (8! - 9)$.
- $419862573 = (12 - 3 + (4 + 5)!) \times (6 + 7) \times 89$.
- $421895376 = 12! - 34 \times (5 - 6 + 7)^8 + (\sqrt{9})!!$.
- $425368791 = 12! + (-3!! \times 45 \times 6 - 7^8) \times 9$.
- $426957813 = 12 \times 3 - (45 - 6! - 78)^{\sqrt{9}}$.
- $429361578 = (-1 + \sqrt{(23 - 45)^6}) \times (7 + 8!) + 9$.
- $429713856 = (1 + \sqrt{(23 - 45)^6} + 7) \times (8! + (\sqrt{9})!)$.
- $431759286 = (1234 + 5) \times (-6 \times \sqrt{7^8} + 9!)$.
- $431825976 = -12 \times 34 \times (5 \times 6 \times (7! - 8!) + \sqrt{9})$.
- $431867529 = 12! - (3!! + 456 - 7) \times 8! + 9$.
- $432718596 = (-123 \times 4 + 5! \times 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9})$.
- $432986715 = 12! - 3^4 \times (5 + 6! \times 789)$.
- $435179628 = (123 \times (\sqrt{4} + 5)! - 6) \times 78 \times 9$.
- $435691728 = 12! + (3! - 4!) \times (56 + 78)^{\sqrt{9}}$.
- $435769281 = 123^4 + (-5 + 6 + 7!) \times (8! + (\sqrt{9})!!)$.
- $436178925 = (12 + 3) \times (-45 + (67 + 8!) \times (\sqrt{9})!!)$.
- $436198257 = 1 - ((2 - 34)^5 + 6!) \times 78/(\sqrt{9})!$.

- $437251896 = (12 \times 34 + 5! \times 6!) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9})$.
- $452869137 = 12! - \sqrt{3^4} \times (567 + 8 \times 9!)$.
- $452981376 = 12^3 \times (-\sqrt{4} + (5 + 67 - 8)^{\sqrt{9}})$.
- $453712896 = 12! + 3! \times 4! \times (56 \times (7 - 8))^{\sqrt{9}}$.
- $453912786 = 12! - (3!! + (4 + 5)! + 6) \times (78 - 9)$.
- $456139782 = 12! + (3! + (4 + 5)!) \times (6 - 78 + 9)$.
- $456387129 = 12! + ((\sqrt{\sqrt{3^4}})! - 567) \times (8! - 9)$.
- $456987132 = 12! + (3 - 45) \times ((6 + 7) \times 8! - (\sqrt{9})!)$.
- $457231986 = 12! - 3! \times ((\sqrt{4} \times 5)! - (67 - 8) \times 9)$.
- $457239168 = (12^3 + 45 \times 6 \times 7 \times 8!) \times (\sqrt{9})!$.
- $457283961 = 12! - (3!! - 456 + 7 + 8)^{\sqrt{9}}$.
- $457863921 = 123^4 - (5 - 6 - 7!/8) \times 9!$.
- $458317296 = 12! - (3! \times 4! + (56 - 7 + 8) \times 9!)$.
- $458317926 = \sqrt{123^4} \times (-5 + 6 + 7! + 8) \times (\sqrt{9})!$.
- $458917362 = (1 + 2345 - 6!) \times (7 \times 8! - \sqrt{9})$.
- $459728631 = (12 + 34 \times 5 \times 67) \times 8! - 9$.
- $461579328 = 12! - (3 + 45) \times (6 + 78 + 9!)$.
- $461583279 = 12! - 3^4 - (5! + 6 - 78) \times 9!$.
- $461583792 = 12! - (3 + 45) \times (6 - 7 - 8 + 9!)$.
- $461587392 = 12! + (3 + 45) \times (6 + 78 - 9!)$.
- $461593728 = 12! - 3456 \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9})$.
- $462153978 = 1234 \times (5! \times (6! + \sqrt{7^8}) - \sqrt{9})$.
- $462371985 = (-1 + 234 \times (56 - 7)) \times (8! + 9)$.
- $462389751 = 12! - (345 + 67) \times 8! - 9$.
- $462913578 = 12! + (3 - 4 - 56) \times (7 \times 8! + (\sqrt{9})!)$.
- $463572981 = -1 \times 23 \times (45 - 6^7 \times 8 \times 9)$.
- $465813972 = (12^{3!} + \sqrt{4 + 5}) \times (67 + 89)$.
- $465913728 = 12! + (3 - 45) \times (6^7 + 8!) + 9!$.
- $465937128 = 12! + \sqrt{(3!)^4} \times (56 - 78 - 9!)$.
- $465938172 = 12! - (3 - 45 + 6) \times (\sqrt{\sqrt{\sqrt{7^8}}} - 9!)$.
- $465938712 = 12! - \sqrt{(3!)^4} \times (56 - 78 + 9!)$.
- $467389152 = 12! + (3 + 45) \times (6 - 7 - 8!) \times (\sqrt{9})!$.
- $467531298 = (12!/3!! + 4 - 5 + 6!) \times 78 \times 9$.
- $467831295 = 12! - 3 - (45 \times 6 + 7) \times (8! + (\sqrt{9})!)$.
- $467832951 = 12! - 3 - (45 \times 6 + 7) \times 8! - (\sqrt{9})!$.
- $468357129 = 12 \times (3!! - 4 \times (5 - 67)) \times 8! + 9$.
- $468357192 = 12 \times ((3!! - 4 \times (5 - 67)) \times 8! + (\sqrt{9})!)$.
- $468357912 = 12! - 3! \times (45 + 6 - 7) \times (8! - \sqrt{9})$.
- $468359712 = 12! - (3!! + 4^5) \times 678 \times 9$.
- $468713952 = (12 + (3!)^4) \times (-567 \times 8 + 9!)$.
- $469573281 = (12 - 3) \times (45 \times 6! + 7^8) \times 9$.
- $471695832 = 12!/3 + (4 + 5)! + 678^{\sqrt{9}}$.
- $471925368 = 12! + (3 \times (4 - 56) \times 7! - 8) \times 9$.
- $472531968 = 12! - \sqrt{(3 - 4 + 5)!^6} \times 78 \times (\sqrt{9})!$.
- $472639185 = 123 \times (45 + 6!) \times (7! - 8 - 9)$.
- $472831569 = 12! - (3 + 456) \times (7 + 8!)/\sqrt{9}$.
- $473196528 = 12! - (3 - 45 - 6) \times (7 - 8!) \times \sqrt{9}$.
- $473598216 = -\sqrt{123^4} \times (56 - (7 \times 8!)/9)$.
- $473695182 = 12! - 3 \times (45 - 6) \times (7! + 8! - (\sqrt{9})!)$.
- $475321698 = 12! - (3! + 4)! - 5678 \times 9$.
- $475328169 = 12! - 3^4 \times ((\sqrt{56 - 7})! + 8! - 9)$.
- $475328196 = 12! - (3!! + \sqrt{4} - 5!) \times 678 \times 9$.
- $475329816 = 12! + (3 \times (45 - 6) + 7!) \times (8 - (\sqrt{9})!!)$.
- $475369218 = 12! - (3!! + \sqrt{4}) \times (567 - 8) \times 9$.
- $475618392 = 12! - (3!! - 45 + 6) \times (7! - 8 \times 9)$.
- $475681329 = 12! + 3^4 \times (56 - 7 - 8! - (\sqrt{9})!!)$.
- $475816329 = 12! + (3! + \sqrt{4})! \times (5 - 6 - 78) + 9$.
- $475826391 = 12! + (34 + 56) \times (7! - 8!) - 9$.
- $475839162 = 12! - (3!! + 4) \times 56 \times 78 - (\sqrt{9})!$.
- $475891632 = 12! - (3!! \times (\sqrt{4 + 5})!! + 6 - 78) \times (\sqrt{9})!$.
- $476153928 = 12! - 3! \times (4 + 56 + 78^{\sqrt{9}})$.
- $476153982 = 12! - 3! \times (45 + 6 + 78^{\sqrt{9}})$.
- $476182539 = 12! - (3 + 45 \times 6!) \times (78 + 9)$.
- $476189352 = 12! + ((3 + 4)! \times (5 - 67) + 8) \times 9$.
- $476195328 = 12! - 3! \times (4! \times 56 \times 78 + 9!)$.
- $476259831 = 12! + (-3 \times 45 + 67) \times 8! - 9$.
- $476381952 = 12! + 3! \times (4^5 \times (6 - 78) - 9!)$.
- $476582391 = 12! + (3! - 4 + 5 - 67) \times 8! - 9$.
- $476813952 = 12! - 3456 \times (7!/8 + \sqrt{9})$.
- $476815932 = 12! - 3! \times ((\sqrt{4 + 5})!! + 678 + 9!)$.
- $476819532 = 12! - 3!! - (\sqrt{4 + 5})! \times (678 + 9!)$.
- $476825139 = 12! - ((\sqrt{3^4})! - 5) \times 6 + 789$.
- $476851392 = 12! - 3! \times (4! - 567 \times 8 + 9!)$.
- $476928531 = 12! - 3!! \times 4! \times 5! + (67 - 8) \times 9$.
- $476951328 = 12! - 3! \times (4 + 5)! \times 678/(\sqrt{9})!!$.
- $478123596 = 12! - (34 - 5) \times 6 \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + (\sqrt{9})!)$.
- $478135692 = 12! - (3!! - \sqrt{4}) \times (56 + 78) \times 9$.
- $478152369 = 12! - (3!! + (45 - 6) \times \sqrt{7^8}) \times 9$.
- $478156239 = 12! - (3 - 456 + 7 \times 8!) \times \sqrt{9}$.
- $478165329 = 12! + (3!! - (45 - 6) \times \sqrt{7^8}) \times 9$.
- $478196352 = 12! + 3! \times 4^5 \times (6 - 78) - 9!$.
- $478213956 = 12! + 3 \times (4 - 56) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + 9)$.
- $478215369 = 12! - 3!!/4 \times 56 \times 78 + 9$.
- $478235691 = 12! + (3 + 45 - 67) \times (8! - 9)$.
- $478239615 = 12! - (3!! \times \sqrt{4} - 5) \times (67 - 8) \times 9$.
- $478256391 = 12! - (3!)^4 \times (567 + 8) - 9$.
- $478269351 = 12! - \sqrt{3^4} - 5! \times 678 \times 9$.
- $478295361 = 12! - 345 - 6 \times (\sqrt{\sqrt{7^8}})^{\sqrt{9}}$.
- $478352619 = 12! - 3!! - 45 \times 6 \times \sqrt{7^8} + 9$.
- $478356129 = 12! - 345 - 6 - 7 \times 8! - 9!$.
- $478369152 = 12! - 3456 \times 78 - 9!$.
- $478395162 = 12! - 3! \times ((45 - 6) \times 7 + 8!) - 9!$.
- $478396125 = 12! - (3 + 4)! \times 5! - 678 + \sqrt{9}$.
- $478396152 = 12! - (3 + 4)! \times 5! + (6 - 78) \times 9$.
- $478512396 = 12! - (3 - 45 - 6!) \times (78 - (\sqrt{9})!!)$.
- $478513296 = 12! - (\sqrt{\sqrt{3^4}})!!/5 - 678 \times (\sqrt{9})!!$.
- $478513926 = 12! + (3^4 - 5! \times 678) \times (\sqrt{9})!$.
- $478516932 = 12 \times (-(3! + \sqrt{4})! + (5 + 6)! - 78 + 9)$.
- $478526193 = 12! - 3 \times 45 - 6! - 78^{\sqrt{9}}$.
- $478526319 = 12! - (3 \times (4 - 5))^6 - 78^{\sqrt{9}}$.
- $478526931 = 12! - 3 \times (45 - 6) - 78^{\sqrt{9}}$.
- $478529136 = 12! - 3!! - 4! \times 567 \times 8 - 9!$.
- $478531629 = 12! + (3!! - 4 - 5) \times (67 - 8 - (\sqrt{9})!!)$.
- $478531962 = 12! + (-3!! + 45 + 6) \times 78 \times 9$.
- $478539216 = 12! - \sqrt{(3 - 4 + 5)!^6} - 7! \times 89$.
- $478592136 = 12! - 3 \times 4! \times (5678 + 9)$.
- $478592631 = 12! - 3^4 \times ((\sqrt{\sqrt{\sqrt{\sqrt{(56 - 7)^8}}}})! + 9)$.
- $478593162 = 12! + (34 - 56 - 7! - 8!) \times 9$.
- $478593216 = 12! - 3 \times 4! \times (5678 - (\sqrt{9})!)$.
- $478593612 = 12! - (3 - 45) \times 6 - 7! - 8! - 9!$.
- $478593621 = 12! - 3 + (456 - 7!) \times 89$.
- $478596132 = 12 \times (345 - 6) \times (\sqrt{\sqrt{7^8}})^{\sqrt{9}}$.
- $478596213 = 12! - \sqrt{3^{\sqrt{4 \times (56 - 7)}}} - 8! - 9!$.
- $478596231 = 12! - 3!! \times (4 + 567 - 8) - 9$.
- $478596312 = 12! + 3!! \times (4 - 567) + 8 \times 9$.
- $478612539 = 12! - (3!! - 4!) \times (567 - 8) + \sqrt{9}$.
- $478613529 = 12! - (3 + 4)! \times (5 - 6 + 78) + 9$.
- $478613592 = 12! - (3 + 4)! \times 5 - 6 + 78 - 9!$.
- $478613952 = 12! - 3!! \times 4 \times 5 - (-6 + 78)^{\sqrt{9}}$.
- $478615392 = 12! + (3!! - 4 - 5!) \times (6 - 78) \times 9$.

- $478619235 = 12! - \sqrt{3^4} \times (5 + (67 - 8) \times (\sqrt{9})!!)$.
- $478619253 = 12! - (3 + (\sqrt{4 + 5})!! \times (67 - 8)) \times 9$.
- $478619325 = 12! + \sqrt{3^4} \times (5 - (67 - 8) \times (\sqrt{9})!!)$.
- $478619352 = 12! + (3!! \times (4 - 56 - 7) + 8) \times 9$.
- $478619523 = 12! - 3^4 \times (5! - 67) \times 89$.
- $478621935 = 12! - ((\sqrt{\sqrt{3^4}})!! - 5) \times (67 - 8) \times 9$.
- $478623195 = 12! - (3 + 4!) \times (567 + 8) - 9!$.
- $478623519 = 12! + (3 \times (4 - 567) - 8!) \times 9$.
- $478623591 = 12! - (3! - 4 + 5)! \times (67 + 8) - 9$.
- $478629135 = 12! + (3 \times 45 + 6! - 7!) \times 89$.
- $478629315 = 12! + (3 - 4! \times (56 - 7) \times 8) - 9!$.
- $478631925 = 12! - 3! - (4 + 5)! - 6789$.
- $478631952 = 12! + (\sqrt{\sqrt{3^4}})!! \times 5 - (-6 + 78)^{\sqrt{9}}$.
- $478632159 = 12! - \sqrt{(3 - 4 - 56/7)^8} - 9!$.
- $478632915 = 12! - 3!! - 45 - (6 - 7 + 8)! - 9!$.
- $478632951 = 12! - (3!! \times (456 + 7 \times 8) + 9)$.
- $478635129 = 1 + (2 \times 3!)! - (456 - 7) \times 8 - 9!$.
- $478635192 = 12! + (3 - 45) \times (6 + 78) - 9!$.
- $478635912 = 12! + (3 - 45 + 6) \times 78 - 9!$.
- $478635921 = 12! - 3!! - (4 \times 56 + 7 + 8!) \times 9$.
- $478639125 = 12! + 3! + 456 \times 7/8 - 9!$.
- $478639152 = 12! + 3456 \times 7!/8! - 9!$.
- $478639215 = 12! - (\sqrt{3^4})! + 567 - 8 \times 9$.
- $478639251 = 12! - 3 + 456 + 78 - 9!$.
- $478639512 = 12! - 3 - (4 + 5)! + 6 + 789$.
- $478639521 = 12! + 3! - (4 + 5)! + 6 + 789$.
- $478651392 = 12! - (3456 - 7!) \times 8 - 9!$.
- $478652139 = 12! + 3 + 4! \times (567 - 8) - 9!$.
- $478653192 = 12! + ((3 - 4 + 5)! \times 67 - 8!) \times 9$.
- $478653219 = 12! + 3^4 \times (5! + 67 - 8) - 9!$.
- $478653921 = 12! - (3 \times (4 - 567) + 8!) \times 9$.
- $478659132 = 12! + 3 \times (4 \times 567 - 8!) \times \sqrt{9}$.
- $478659312 = 12! - (3! - 45 \times 6) \times 78 - 9!$.
- $478693152 = 12! + 3 \times 4 \times 567 \times 8 - 9!$.
- $478695132 = 12! + 3! \times (4! - 5678 \times 9)$.
- $478912356 = 12! + (3! - 4!) \times (5678 - (\sqrt{9})!!)$.
- $478912365 = 12! + 3 \times 45 \times (67 - 8 - (\sqrt{9})!!)$.
- $478915263 = 12! - (\sqrt{\sqrt{3^4}})!! \times 5! - 6 + 78 - 9$.
- $478915362 = 12! - 3^4 \times 567 - 8! + 9$.
- $478915632 = 12! + 3 \times (-456 \times 7 + 8) \times 9$.
- $478916235 = 12! - ((3!! - \sqrt{4}) \times 5! - 6 - 789)$.
- $478916325 = 12! - 3 + (4! - (\sqrt{56 - 7})!) \times (8 + 9)$.
- $478916532 = 12! - (3 - 45 + 6 + 7!) \times (8 + 9)$.
- $478921356 = 12! + \sqrt{(3!)^4} - 5! \times (678 - 9)$.
- $478921536 = 12! - 3! \times 4! \times (567 - 8 - \sqrt{9})$.
- $478923561 = 12! - 3 - (4 - 5 + 6)^7 + 89$.
- $478925136 = 12! - (3456 + (\sqrt{\sqrt{\sqrt{7^8}}})!) \times 9$.
- $478926351 = 12! + (\sqrt{3^4} - 5!) \times 678 + 9$.
- $478931526 = 12! - (3! - 4! + 5!) \times (678 + 9)$.
- $478931625 = 12! + (3!)^4 \times (5 - 67 + 8) + 9$.
- $478931652 = 12 \times (-(3 + 4)! + (5 + 6)! - 789)$.
- $478932516 = 12! + 3!!/(4 \times 5) - 6! \times (7 + 89)$.
- $478932561 = 12! + 3!! \times (4! - 5!) - 6 + 78 + 9$.
- $478932615 = 12! + 3 \times 45 - 6! \times (7 + 89)$.
- $478935126 = 12! - (\sqrt{3^4})!/5 + 678 \times 9$.
- $478935261 = 12! - 3^4 \times (5 \times 6 + 789)$.
- $478935612 = 12! - (3 \times 45 + 6) \times 78 \times (\sqrt{9})!$.
- $478936125 = 12! - (3!! - 45) \times (6! - 7 \times 89)$.
- $478936152 = 12! - (3!! \times 4! + 567 \times 8) \times \sqrt{9}$.
- $478936512 = 12! - (3 - 45 + 6!) \times (7 + 89)$.
- $478936521 = 12! - 3 \times \sqrt{4^5} \times 678 + 9$.
- $478951236 = 12! + 3!! + (\sqrt{4} - 5678) \times 9$.
- $478951326 = 12! - (3 + 4 + 56) \times (78 + (\sqrt{9})!!)$.
- $478951632 = 12! - \sqrt{3^4} \times ((\sqrt{56 - 7})! + 8^{\sqrt{9}})$.
- $478952136 = 12! - 3! \times \sqrt{4! + 5!} \times (678 + 9)$.
- $478952163 = 12! + (3 - 456 - (\sqrt{\sqrt{\sqrt{7^8}}})!) \times 9$.
- $478952631 = 12! + 3!! \times (\sqrt{4} + 5 - 67 - 8) - 9$.
- $478953126 = 12! - (3! - 4! \times (5 - 678)) \times \sqrt{9}$.
- $478953162 = 12! + (3!! - (4 + 5) \times 678) \times 9$.
- $478953216 = 12! + (3456 \times 7 - 8!) \times \sqrt{9}$.
- $478953261 = 12! - (345 - 6 + 7! - 8) \times 9$.
- $478956123 = 12! - 3 \times (45 - 6) - (\sqrt{\sqrt{\sqrt{7^8}}})! \times 9$.
- $478956132 = 12! + 3 - 45 + 6 - (7! + 8) \times 9$.
- $478956213 = 12! + 3 - 45 + 6 - 7! - 8! + 9$.
- $478956231 = (\sqrt{\sqrt{(1 + 2)! \times 3456}})! - 7! - 8! - 9$.
- $478956312 = 12! - 3^4 \times (567 - 8) - 9$.
- $478956321 = 12! - \sqrt{3^4} \times (567 - 8) \times 9$.
- $478961235 = 12! + (3 \times 45 - 6!) \times (78 - 9)$.
- $478961253 = 12! - (3! + \sqrt{4})! - 5 + 67 - 89$.
- $478961325 = 12! + 34 + 56/7 - 8! + \sqrt{9}$.
- $478961352 = 12! - 3 \times (45 - 67) - 8! + (\sqrt{9})!$.
- $478961523 = 12! + 34 \times 5 + 67 - 8! + (\sqrt{9})!$.
- $478961532 = 12! + 3!! + (4 - 567 \times 8) \times 9$.
- $478962135 = 12! - 3 \times (4 - 56 + 7) - 8! + (\sqrt{9})!!$.
- $478962153 = 12! + (\sqrt{\sqrt{3^4}})!! - 567 - 8! + (\sqrt{9})!!$.
- $478962315 = 12! + 3 + 4! - 56 \times 78 \times 9$.
- $478962351 = 12! - \sqrt{3^4} \times (56 - 7) \times 89$.
- $478962513 = 12! + (3!! + 4) \times (5 - 67 + 8) + 9$.
- $478962531 = 12! + (3 + 4! - 56 \times 78) \times 9$.
- $478963125 = 12! + (3!! + 45 - (6 - 7 + 8)!) \times 9$.
- $478963152 = 12! + (-3 \times 456 - (\sqrt{\sqrt{\sqrt{7^8}}})!) \times (\sqrt{9})!$.
- $478963251 = 12! - (3! \times (\sqrt{4 + 5})!! - 67 + 8) \times 9$.
- $478963512 = 12! + (3!! - 4! \times (567 - 8)) \times \sqrt{9}$.
- $478965123 = 12! + (3 + (4 - 56) \times 78) \times 9$.
- $478965132 = 12! - 3!! \times 45 - 678 \times (\sqrt{9})!$.
- $478965213 = 12! + (3 + 456) \times 7 - 8! + (\sqrt{9})!!$.
- $478965312 = (1 \times 2 \times 3!)! - 456 \times 78 - (\sqrt{9})!!$.
- $478965321 = 12! - 3!! - 456 \times 78 + 9$.
- $479123568 = 12! + (3 \times (45 + 67) + 8!) \times \sqrt{9}$.
- $479123586 = 12! - (3! - 4 \times 5 \times 678) \times 9$.
- $479123658 = (12! - 3 \times ((4 - 56) \times 7 - 8!)) + (\sqrt{9})!$.
- $479123856 = 12! + \sqrt{(3!)^4} \times (5 \times 678 + (\sqrt{9})!)$.
- $479125368 = 12! - 3 \times (456 - (\sqrt{\sqrt{\sqrt{7^8}}})!) \times 9$.
- $479125836 = 12! - (3 \times (4 - 56) \times 7 - 8!) \times \sqrt{9}$.
- $479132658 = 12! + (3 + 4!) \times (5! + 6 \times 789)$.
- $479132685 = 12! - (3 - 45) \times (6! + \sqrt{7^8}) + \sqrt{9}$.
- $479132856 = 12! + 3 \times (456 \times 7 + 8!) + (\sqrt{9})!!$.
- $479135628 = 12! - (3! - 456 \times \sqrt{\sqrt{7^8}}) \times (\sqrt{9})!$.
- $479135682 = 12! + (3 + 456 \times \sqrt{\sqrt{7^8}}) \times (\sqrt{9})!$.
- $479136258 = 12! + 3 \times (4567 + 8!) - \sqrt{9}$.
- $479138625 = 12! + 3 \times 45678 - 9$.
- $479138652 = 12! + (3! + 45678) \times \sqrt{9}$.
- $479152368 = 12! - (3!! - 4 \times 56 \times 78) \times 9$.
- $479152386 = 12! + (3!)^4 \times 5! - 6 \times 789$.
- $479152863 = 12! - (3 - 45)/6 \times \sqrt{7^8} \times 9$.
- $479153682 = 12! - 34 \times (\sqrt{56 - 7} - 8!/9)$.
- $479156382 = 12! + 345 + (6 + 7)!/8! - \sqrt{9}$.
- $479156832 = 12! + (3! + 456) \times 7 \times 8 \times (\sqrt{9})!$.
- $479158326 = 12! + (3!! \times 4! + 56 + 78) \times 9$.
- $479158632 = 12! + \sqrt{(3!)^4} \times (56 \times 78 - (\sqrt{9})!)$.
- $479162358 = 12! - (3! - \sqrt{4} \times 5!) \times (678 + 9)$.
- $479162835 = 12! + 3!! \times 4 \times 56 - (7 + 8) \times \sqrt{9}$.

- $479162853 = 12! - 3 + 4 \times ((\sqrt{5 + 67 - 8})! - (\sqrt{9})!)$.
- $479163582 = 12! + 3!! \times 4 \times 56 + 78 \times 9$.
- $479163825 = 12! + (3!! - 4 + 5) \times (67 + 8) \times \sqrt{9}$.
- $479165328 = 12! + (3! + 4 \times 567) \times (8 \times 9)$.
- $479182536 = 12! - (3 - 45 + 6) \times (7! - 8 - (\sqrt{9})!)$.
- $479183256 = 12! - (3 - 45 + 6) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! + (\sqrt{9})!)$.
- $479183652 = 12! - (3 - 45 + 6) \times (7! + 8 + 9)$.
- $479185632 = 12! + (3!)^4 \times (5! - 67 + 89)$.
- $479186523 = 12! + 345 \times 67 \times 8 + \sqrt{9}$.
- $479213568 = 12! - 3 \times 4^5 \times (6! - 789)$.
- $479213658 = 12! + 34 \times 567 \times (8 + \sqrt{9})$.
- $479213856 = 12! - 3! \times 4! + 5 \times (67 - 8) \times (\sqrt{9})!!$.
- $479215386 = 12! + (345 + 6 - 7! + 8!) \times (\sqrt{9})!$.
- $479218536 = 12! + 3!! + (\sqrt{4 \times (56 - 7)})!/(8! + 9!)$.
- $479218653 = 12! - (3 - 45 \times 67 \times 8) \times 9$.
- $479231856 = 12! + (3! + 456 \times 7) \times 8 \times 9$.
- $479235168 = 12! - ((34 - 5) \times 6 - 7!) \times 8 \times (\sqrt{9})!$.
- $479235186 = 12! - (3 \times (456 + 7) - 8!) \times (\sqrt{9})!$.
- $479235861 = (-1 + 23)^4 + 5 + ((-6 + 78)/(\sqrt{9})!)!$.
- $479238516 = 12! - 3 + 45 - 6 - 7! + 8! \times (\sqrt{9})!$.
- $479238561 = (12! + 3^4 - (\sqrt{56 - 7})!) + 8! \times (\sqrt{9})!$.
- $479238615 = 12! + 345 \times (678 + 9)$.
- $479251863 = 12! - (345 + 6) \times (\sqrt{\sqrt{\sqrt{7^8}}} - (\sqrt{9})!!)$.
- $479253168 = 12! + ((3 - 4 + 5)! \times 67 + 8!) \times (\sqrt{9})!$.
- $479253618 = 12! + ((34 + 5) \times 6! - 78) \times 9$.
- $479253816 = 12! + (3!! \times (45 - 6) - 7 \times 8) \times 9$.
- $479258136 = 12! - (3 + 456 - 7!) \times 8!/(\sqrt{9})!!$.
- $479258631 = 12! + (3! + 45) \times (6 - 7 + 8)! - 9$.
- $479261853 = 12! + (3 + 4!) \times 567 \times (8 + 9)$.
- $479263185 = 12! + 3! + (45 + 6) \times (7! + 89)$.
- $479263518 = 12! - 3! - (4 - 56) \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - \sqrt{9})$.
- $479263581 = 12! + 3 \times (4 - 56) - 7 + 8^{\sqrt{9!}}$.
- $479263815 = 12! + 3 - 4 + 5 + 67 + 8^{\sqrt{9}}!$.
- $479265318 = 12! + 3! + 4 \times 56 \times 7 + 8^{\sqrt{9!}}$.
- $479281356 = 12! - \sqrt{3!! \times 45} - 6^7 \times (8 - 9)$.
- $479281365 = 12! - 34 \times 5 + 6^7 + 8 - 9$.
- $479281536 = 12! + 3456 \times (78 + \sqrt{9})$.
- $479281563 = 12! + 34 - 5 + 6^7 - 8 + (\sqrt{9})!$.
- $479283156 = 12! - 3 + 45 - 6 + 7 \times 8! - (\sqrt{9})!!$.
- $479283516 = 12! + 3 \times 4 + 56 \times ((\sqrt{\sqrt{\sqrt{7^8}}})! - (\sqrt{9})!)$.
- $479283561 = 12! - 3 - 45 \times 6 + 7 \times 8! - (\sqrt{9})!$.
- $479283615 = 12! + 3 - 45 \times 6 + 7 \times (8! + (\sqrt{9})!)$.
- $479283651 = 12! + (3 - 45) \times 6 + 7 \times (8! + 9)$.
- $479285136 = 12! + (3!)^4 + (56 - 7) \times 8 \times (\sqrt{9})!!$.
- $479285631 = 12! - (3 - 456) \times (7!/8 - \sqrt{9})$.
- $479312568 = 12! + (3!! - 4 + 5) \times (6 - 78) + 9!$.
- $479312586 = 12! - 3! \times (4 + 5 + (6 - 78) \times (\sqrt{9})!!)$.
- $479312658 = 12! + 3! \times (\sqrt{4 + 5} - (6 - 78) \times (\sqrt{9})!!)$.
- $479312856 = 12! - (3 - (\sqrt{4 + 5})!!) \times (6 - 78) + 9!$.
- $479316528 = 12! + 3 \times 4! \times (56 \times 78 + (\sqrt{9})!)$.
- $479316852 = 12! + ((3 - 45) \times 6 - 7! + 8!) \times 9$.
- $479318256 = 12! + (3!! + 4! \times 56 \times 78) \times \sqrt{9}$.
- $479318562 = 12! - ((3 + 4)! - 5 + 67 - 8!) \times 9$.
- $479318625 = 12! - (3 - 4 + 56 + 7! - 8!) \times 9$.
- $479321658 = 12! - (3! - 456 \times 78) \times 9$.
- $479321685 = 12! - (3 - 456 \times 78) \times 9$.
- $479321865 = 12! + 3!! - 45 \times 67 - 8! + 9!$.
- $479325168 = 12! + (\sqrt{3^4})! - 56 \times 78 \times 9$.
- $479325816 = 12! + (3!! - 4) \times (5 - 67 + 8) + 9!$.
- $479325861 = 12! + \sqrt{\sqrt{3^4}} \times 567 - 8! + 9!$.
- $479328165 = 12! + 3 \times (4! \times 567 \times 8 - 9)$.
- $479351826 = 12! + ((\sqrt{3^4})^5 - 678) \times (\sqrt{9})!$.
- $479352168 = 12! + (-3 \times 456 + 7! \times 8) \times 9$.
- $479352186 = 12! + (3! - 4!) \times (5 + 678) + 9!$.
- $479352816 = 12! - ((3!)^4 - (\sqrt{5 + 67 - 8})!) \times 9$.
- $479352861 = 12! - (3!! + 4 + 567 - 8!) \times 9$.
- $479356128 = 12! + 3^4 \times 56 \times 78 + (\sqrt{9})!!$.
- $479356812 = 12! + (34 + 5 + 6!) \times 78 \times (\sqrt{9})!$.
- $479358126 = 12! - (3!! - \sqrt{4 \times (56 - 7)} + 8!) \times 9$.
- $479358162 = 12! + (3^4 \times (5 - 6) \times 78) + 9!$.
- $479358216 = 12! - (3 - 45 - 6!) \times 78 \times (\sqrt{9})!$.
- $479358612 = 12! - (3!! + 4 - 5 - 67 - 8!) \times 9$.
- $479358621 = 12! - 3!! - (4 + 567 - 8!) \times 9$.
- $479361258 = 12! + (34 - 56 \times 7 + 8!) \times 9$.
- $479361285 = 12! - 3 - 456 \times 7 + 8! \times 9$.
- $479361528 = 12! - ((34 + 5 \times 67) \times 8 - 9!)$.
- $479361825 = 12! + 3!! - 45 \times (67 + 8) + 9!$.
- $479361852 = 12! - 3 - 4 \times 56 - \sqrt{7^8} + 9!$.
- $479362158 = 12! + 3!! - (45 - 6) \times 78 + 9!$.
- $479362185 = 12! + 3!! - 45 \times 67 + 8! \times 9$.
- $479362581 = 12! + 3 \times (45 - 678) + 9!$.
- $479362815 = 12! + 3 \times (4 - 567 + 8) + 9!$.
- $479362851 = 12! + (\sqrt{3^4})! - 5! - 6! - 789$.
- $479365128 = 12! + 3^4 + 567 + 8! \times 9$.
- $479365182 = 12! + (3 - 4 + 5)! + 678 + 9!$.
- $479365218 = 12! + 3!! - 4 - 56 + 78 + 9!$.
- $479365281 = 12! + 3! + (4 + 5)! + 6 + 789$.
- $479365812 = 12! + 3!! + (-4 + 5 + 67 + 8!) \times 9$.
- $479365821 = 12! + (3!! - 4 - 567 + 8!) \times 9$.
- $479368152 = 12! - 3 \times 456 + (\sqrt{\sqrt{\sqrt{7^8}}})! + 9!$.
- $479368215 = 12! + 3!! + 45 \times 67 + 8! \times 9$.
- $479368512 = 12! + (3 + 45) \times (6 + 78) + 9!$.
- $479368521 = 12! + 3 \times (456 - 7 + 8!) \times \sqrt{9}$.
- $479381265 = 12! + ((\sqrt{\sqrt{3^4}})!! - 5) \times (67 - 8) \times 9$.
- $479381526 = 12! + 3 \times (4 + 5678) + 9!$.
- $479382651 = 12! - (3 + 4!) \times (5 - 678) + 9!$.
- $479385216 = 12! + \sqrt{(3 \times 4)^{\sqrt{5+67-8}}} + 9!$.
- $479385612 = 12! + 3!! + (4 \times 567 + 8!) \times 9$.
- $479386215 = 12! + 3 \times 45 - (6! - 7!) \times 89$.
- $479386512 = 12! + (34 \times (5 + 67) + 8!) \times 9$.
- $479512638 = 12! + 3! \times (4^5 - 67) \times 89$.
- $479518236 = 12! + (3 + 4 + 5!) \times 678 \times (\sqrt{9})!$.
- $479523186 = 12! + (3!! + 4! + 5 - 6) \times 78 \times 9$.
- $479523816 = 12! + ((3!!)^{\sqrt{4}} + 567 \times 8 - (\sqrt{9})!!)$.
- $479526183 = 12! + 345 + (6 + 7) \times (8! + (\sqrt{9})!)$.
- $479532816 = 12! + 34 \times (5^6 + (7 - 8)^9)$.
- $479532861 = 12! - \sqrt{3!! \times 45} + (6 - 7 - 8)^{\sqrt{9!}}$.
- $479536128 = 12! + (3!! - 4!) \times (5! - (6 - 78) \times 9)$.
- $479536182 = (-1 \times 2 + 345 \times (6 + 7)!/8!) \times 9$.
- $479538621 = 12! + (\sqrt{(34 - 5)^6} - 7! + 8!) \times 9$.
- $479561328 = 12! + 3! \times (45 - 6) \times (\sqrt{7^8} - 9)$.
- $479625138 = 12! - (3! - \sqrt{(4 \times 5)^6}) \times 78 + (\sqrt{9})!$.
- $479625831 = 12! + (3 + \sqrt{(4 \times 5)^6}) \times 78 - \sqrt{9}$.
- $479635128 = 12! + ((3 \times 4)! - 567 \times 8!)/(\sqrt{9})!!$.
- $479681325 = 12! - 3 \times 45 \times (6 - 7! + 8 - 9)$.
- $479682135 = 12! + 3 \times 45 \times (6! \times 7 - 8 + 9)$.
- $479683215 = 12! + 3 \times 45 \times ((6 - 7 + 8)! + 9)$.
- $479816253 = 12! - 3 - 4! + 5! \times 6789$.
- $479816352 = 12! + 3 \times 4! + 5! \times 6789$.
- $479825316 = 12! + 3! \times (4! + 5) \times 6 \times 789$.
- $481236759 = 12! + (345 \times 6! - \sqrt{\sqrt{7^8}}) \times 9$.
- $481259376 = 12! + 3! \times (4! \times (567 - 8) + 9!)$.
- $481259637 = (12! + 3 \times (45 - 6)) - 7 \times (8! - 9!)$.

- $481295736 = 1 \times (2 \times 3!)! + 456 \times (\sqrt{\sqrt{\sqrt{7^8}}})! - 9.$
- $481325976 = 12! + (3 + 456) \times (7! + 8 \times \sqrt{9}).$
- $481329576 = 12! + (3!! \times 45 - 67) \times 8 \times 9.$
- $481357296 = 12! + (\sqrt{3^4})!/5! \times (67 - 8 + (\sqrt{9})!!).$
- $481523769 = 12! + ((3!! + 4!) \times 5 \times 678) + 9.$
- $481537629 = 12! - (3 + 456 - 7 \times 8!) \times 9.$
- $481537692 = 12! + 3! \times ((4 + 5)! - 678) + 9!.$
- $481976352 = (1 \times 2 \times 3456 + 7!) \times (8! + (\sqrt{9})!).$
- $482157936 = 12! + (3!! - 4!) \times 567 \times 8 - (\sqrt{9})!!.$
- $482159376 = 12! + (3!! - 4!) \times 567 \times 8 + (\sqrt{9})!!.$
- $482375169 = -12! + (3 + 4!)^5 \times 67 \times (-8 + 9).$
- $482539617 = 12! + ((3! + \sqrt{4})! - 567) \times 89.$
- $482591376 = 12! + (3!)^4 + (56/7)! \times 89.$
- $482637195 = (12! + 3!) + (\sqrt{4} \times 5)! + 6789.$
- $482671539 = 12! + ((3 - 4 + 5)! + 67) \times (8! + 9).$
- $483167952 = 12! + 3! \times 4^5 \times 678 + (\sqrt{9})!!.$
- $483516729 = 12! - 3!! + (45 + 67) \times 8! + 9.$
- $483561792 = 12! + (34 - 5) \times (6 + 7)!/(8! - (\sqrt{9})!!).$
- $483691275 = (12!/3!! + 45) \times (6 - 7 + 8 + (\sqrt{9})!!).$
- $483769152 = 12! + (3!! + 4!) \times (5 + 67) \times 89.$
- $485139276 = 12! - (34 - 5) \times 6 \times (7! - 8! + (\sqrt{9})!).$
- $486259137 = -12 \times 3 \times (\sqrt{4} - 5 \times 67 \times 8!) + 9.$
- $486259173 = (12 - 3) \times (4 \times 5 \times 67 \times 8! - \sqrt{9}).$
- $486371952 = 12! + (3!)^4 \times (5678 + 9).$
- $486715392 = 12^{3!} \times (\sqrt{4} + 5 + 67 + 89).$
- $487135296 = 12^3 \times (-45 \times 6 + 7 \times (8! - 9)).$
- $487351296 = 12^3 \times (\sqrt{4} + \sqrt{56 - 7} \times 8!) - 9!.$
- $487613952 = 12! + \sqrt{\sqrt{3!!/45!^6}} \times 7 \times 89.$
- $487695312 = 12! - (3 - 4 + 5)! \times (6! - 78 - 9!).$
- $489163752 = 12! - (3 - 45 + 6) \times 7 \times (8! + (\sqrt{9})!).$
- $489361527 = 12! + (3!! - 456 - 7) \times (8! - 9).$
- $491635872 = ((\sqrt{12 - 3})! + 4^5 + 6) \times 78^{\sqrt{9}}.$
- $492687351 = 12^{3!} \times (45 + (6 + 7 - 8)!) - 9.$
- $492785316 = ((-1 + (2^3)!) \times \sqrt{4} + 5!) \times 678 \times 9.$
- $493152867 = 12! + (345 + 6) \times (7! \times 8 - \sqrt{9}).$
- $493156728 = 12! - (34 + 5) \times (6 - 78 - 9!).$
- $493157682 = 12! + 3!! + (45 - 6) \times (78 + 9!).$
- $493516728 = 12! + 3!! \times 4 \times (\sqrt{56 - 7})! - 8 \times 9.$
- $493516872 = 12! + 3!! \times 4 \times (\sqrt{56 - 7})! + 8 \times 9.$
- $495631872 = 12 \times 3 \times 456 \times (7! - 8) \times (\sqrt{9})!.$
- $496135728 = (1 - 2345) \times 6 \times (7! - 8! + \sqrt{9}).$
- $496781352 = 12! - 3 \times 456 + \sqrt{\sqrt{7^8}} \times 9!.$
- $514792368 = 12! + (3 \times 4)^{\sqrt{56-7}} - 8! - (\sqrt{9})!!.$
- $514927368 = 12! + ((3 \times 4)!/5! - 6 + 78) \times 9.$
- $516792384 = ((12 - 3)! \times \sqrt{4} + 5 + 67) \times (-8 + (\sqrt{9})!!).$
- $518673942 = 12! + (\sqrt{3^4})^5 \times 678 - 9!.$
- $518923476 = 12! - 3 + 45 - 6 + 7! + (8 + \sqrt{9})!.$
- $518964327 = 12! + 3^4 \times 567 + (8 + \sqrt{9})!.$
- $519723648 = (1 + 2)!^3 \times (4! + (56 + 78)^{\sqrt{9}}).$
- $523197864 = (-\sqrt{12 - 3} + 4!) \times (-5! + 6^7 \times 89).$
- $526417938 = 12! + (3 + 4 \times (56 - 7) \times 8!) \times (\sqrt{9})!.$
- $531247689 = 12! + (\sqrt{3^4})! + \sqrt{(56 - 7)^8} \times 9.$
- $531267984 = 12! + (3!)^4 \times ((\sqrt{5 + 67 - 8})! + 9).$
- $531498276 = 12! + (3! + (4 \times 56 - 7) \times 8!) \times (\sqrt{9})!.$
- $531792864 = 12! + ((\sqrt{\sqrt{3^4}})!)^5 \times 6789.$
- $534168927 = 12! + 3 \times 456 \times (7 + 8!) - 9.$
- $536481792 = 12!/(3!! - 45) \times (6 + 78) \times 9.$
- $536871492 = 1 + 2^{(34-5)} + 67 + 8^{\sqrt{9}}.$
- $536874129 = 1 + 2^{(34-5)} + 67 \times 8 \times (\sqrt{9})!.$
- $536891274 = 1 - 23 + 4 \times (56 + 7! + 8^9).$
- $537491286 = 1 - (23 - 4) \times (5^6 - 78 \times 9!).$
- $538917624 = (12!/(3! + \sqrt{4}) + 567 \times 8) \times 9.$
- $539467128 = 12! + (\sqrt{(3!)^4})^5 + (6 - 78) \times 9.$
- $541378629 = 12! - (3 - 4 \times 56) \times (7 \times 8! + 9).$
- $541873926 = (\sqrt{12 - 3})! - (\sqrt{4} - (56/7)!) \times 8!/\sqrt{9}.$
- $541927683 = \sqrt{12 - 3} + (\sqrt{4} + (56/7)!) \times 8!/\sqrt{9}.$
- $541967382 = 12! - (3! - 4 \times 56 \times 7) \times (8! - 9).$
- $542987631 = (\sqrt{(12 - 3)^4} + 5!) \times (67 \times 8! - 9).$
- $546739128 = (1 + 23) \times ((-\sqrt{4} + 567) \times 8! - \sqrt{9}).$
- $546739281 = 12! + 3^4 + (\sqrt{56 - 7})! \times 8!/\sqrt{9}.$
- $547186392 = (-(12 - 3)! + (4!)^5 + 67) \times 8 \times 9.$
- $547829136 = (-1 - 23 + 4! \times 567) \times (8! + 9).$
- $548673912 = -(\sqrt{12 - 3})!! + 4! \times (567 \times 8! + \sqrt{9}).$
- $548673921 = (-1 + 2^{3!} \times 4!) \times 567 - 8 \times 9.$
- $548796312 = -(\sqrt{12 - 3})!! + 4! \times 567 \times (8! + 9).$
- $549382176 = (12 - 3)!/(\sqrt{4} \times 5!) \times (6 \times 78 + 9!).$
- $561738249 = (1 - ((2 \times 3)! - 4 \times 567) \times 8!) \times 9.$
- $561738294 = ((1 + 2)! - (3!! - 4 \times 567) \times 8!) \times 9.$
- $563824791 = 12!/(3!! \times 4) \times 5 \times 678 - 9.$
- $564398271 = (1 + 2)!! + 3 \times (-\sqrt{4} + 567 + 8)^{\sqrt{9}}.$
- $567382149 = (12 - 3)^4 \times (5! \times 6! + 78) - 9.$
- $568147932 = ((-12 + 3 - 4) \times 5! - 6) \times (78 - 9!).$
- $569872314 = 12! + (34^5 - 67) \times (8 - (\sqrt{9})!).$
- $572936841 = 123^4 + (5 + 6!) \times 78^{\sqrt{9}}.$
- $574829136 = (12!/(3 + \sqrt{4}) + 567 \times 8) \times (\sqrt{9})!.$
- $576419328 = 12 \times ((34 - 5) \times 6^7 + (8 + \sqrt{9})!).$
- $583712649 = (1 - (2 - 345 \times 6) \times 7) \times 8! + 9.$
- $584236791 = -12 + 345 \times 6 \times 7 \times 8! + \sqrt{9}.$
- $587462391 = (1 + 234) \times (-5 + 67) \times 8! - 9.$
- $589324176 = ((12 + 3456) \times 7)^{(8-\sqrt{9}!)}.$
- $589643712 = (1 + 2)!!^3 + 456 \times 78^{\sqrt{9}}.$
- $593687421 = (123 - 4) \times ((5 + 6)! - 7!)/8 - 9.$
- $594381762 = -1 \times 234 \times (5 + 6 + 7 \times (8 - 9!)).$
- $596437218 = (12 + 345 \times 6!) \times \sqrt{7^8} + (\sqrt{9})!.$
- $597824631 = (\sqrt{\sqrt{123^4}} \times 5! + 67) \times 8! - 9.$
- $598731264 = 12^3 \times (-4! \times (5 + 678) + 9!).$
- $598741632 = (1 + 2) \times (-3456 + 7! \times (8! - (\sqrt{9})!!)).$
- $614857392 = \sqrt{(2 - 3!)^4} \times (-\sqrt{5^6} + 78^{\sqrt{9}}).$
- $615493872 = ((12! - 34 \times 56)/7 - 8!) \times 9.$
- $615928347 = (12 - 3 - (4 - 56 - 7!) \times 8!) \times \sqrt{9}.$
- $617258934 = \sqrt{12 - 3} \times (\sqrt{4} + 567 \times 8!) \times 9.$
- $617359428 = ((-12 + (\sqrt{3^4})!) \times 567 + 8!) \times \sqrt{9}.$
- $618347529 = 12! + 3456 \times 7! \times 8 + 9.$
- $618579423 = (1 + 2 + (3 + 4)!) \times (567 + 8!) \times \sqrt{9}.$
- $618579432 = \sqrt{123^4} \times (567 + 8!) + 9.$
- $618734592 = 12! + 3456 \times (7 + 8!) + 9!.$
- $618795324 = (-123 \times 4 + 5! \times 6!) \times \sqrt{7^8 \times 9}.$
- $619573248 = 12 \times 3 \times (4 \times \sqrt{56 - 7})^{(8-\sqrt{9})}.$
- $623149857 = 1 + 23 \times 4 \times 56 \times (-7 + 8! \times \sqrt{9}).$
- $624879351 = 123 \times \sqrt{4} \times (56 + 7) \times 8! - 9.$
- $625973184 = 12^3 \times ((4! - (\sqrt{56 - 7})!)/8 + 9!).$
- $627139584 = (-1 + 2345) \times 6^7 - 8! \times (\sqrt{9})!!.$
- $629843517 = 1 - 234 - 5^6 \times (7 - 8! + \sqrt{9}).$
- $631572489 = (-(\sqrt{12 - 3})!! + 4^{\sqrt{56-7}}) \times 8! + 9.$
- $632459718 = 1 \times (23 - 45) \times ((-6! + 7) \times 8! - 9).$
- $637892145 = -123 \times (45 - 6! \times \sqrt{7^8 \times 9}).$
- $637914285 = 123 \times (45 + 6! \times \sqrt{7^8}) \times \sqrt{9}.$
- $643852791 = (1 + 2)!^{3!} \times 4! \times (567 + 8) - 9.$
- $645193728 = ((12^{3!} + 4^5) \times (-6 + 78)) \times \sqrt{9}.$
- $649153728 = 12^3 - 4 \times 56 \times (7! - 8 \times 9!).$
- $651732489 = 12 \times 3 \times (456 - 7) \times 8! + 9.$
- $651732498 = (1 + 2 + 3! \times (456 - 7) \times 8!) \times (\sqrt{9})!.$
- $651974328 = 12!/\sqrt{(3!)^4} \times (56 - 7) - 8 \times 9.$
- $654179328 = 12! - (3! \times 4)^5 \times (67 - 89).$

- $654827931 = 1 \times 23^4 \times 5 \times (6 \times 78) - 9$.
- $671845932 = (\sqrt{(12 \times 3)^4} \times 5! \times 6! - 78) \times (\sqrt{9})!$.
- $679283514 = 1 \times 234 \times (-5! - 6 + 7 + 8 \times 9!)$.
- $679312584 = (1 + 23) \times (45 + 6 + 78 \times 9!)$.
- $681245937 = 12!/3!! \times 4^5 + 6 - 789$.
- $681247395 = 12!/3!! \times 4^5 + 678 - \sqrt{9}$.
- $683529741 = 12! + (34 + 5 - 6 + 7!) \times (8! - \sqrt{9})$.
- $683759241 = 12 - 3 + ((4!)^5 - 6^7) \times 89$.
- $684527931 = 12! + (-3 + 4 + 56 + 7!) \times (8! + \sqrt{9})$.
- $684739251 = 12! + \sqrt{3^4} \times 567 \times (8! - \sqrt{9})$.
- $684913752 = ((\sqrt{12 - 3})!!)^{\sqrt{4+5}} + 678^{\sqrt{9}}$.
- $691783524 = (1234 + 5!/6 \times 7^8) \times (\sqrt{9})!$.
- $695187324 = 12 \times (3 - 4 \times 56) \times (7 - 8^{\sqrt{9}}!)$.
- $714289536 = 123 \times 4! \times (56/7 + 8!) \times (\sqrt{9})!$.
- $718395264 = (12!/3! + 4! \times (5 - 67) \times 8) \times 9$.
- $718452936 = (12!/3! - 456 - (\sqrt{\sqrt{\sqrt{7^8}}})!) \times 9$.
- $718456239 = (12 - 3) \times (\sqrt{4} \times (5 + 6)! - 7! - 89)$.
- $718492536 = (12!/3! - 4^5 + 6 - 78) \times 9$.
- $718492653 = (12!/3! - 4^5 - 67 + 8) \times 9$.
- $718496235 = (12!/3! - \sqrt{4} - 5 - 678) \times 9$.
- $718496253 = (12!/(\sqrt{\sqrt{3^4}})! - 5 - 678) \times 9$.
- $718496325 = (12!/3! - \sqrt{4} + 5 - 678) \times 9$.
- $718496352 = (12!/3! + (\sqrt{4 + 5})! - 678) \times 9$.
- $718523946 = ((12! + 3 - 45)/6 + \sqrt{7^8}) \times 9$.
- $718526439 = (12!/3! + 45 \times 6 + \sqrt{7^8}) \times 9$.
- $718529463 = (12!/3! + 45 \times 67 - 8) \times 9$.
- $718532694 = (12!/3! - 4! + 5 \times 678) \times 9$.
- $718532946 = (12!/3! + 4 + 5 \times 678) \times 9$.
- $718542936 = (12!/3! - (4 - 567) \times 8) \times 9$.
- $724981356 = 12! - (3 - 45 + 6!) \times (78 - 9!)$.
- $726539814 = 1 \times 234 \times (5 + 6) \times 7 \times (8! + \sqrt{9})$.
- $728954631 = (-12 - 3 + 45)^6 - 7! - 8! - 9$.
- $729145368 = ((1 - 234) \times 56 - 7!) \times (-8! + 9)$.
- $729384516 = (-(1 + 2)!! + 3! + 45 \times 67 \times 8!) \times (\sqrt{9})!$.
- $731528496 = 12! + (3!! - 4!) \times (5 - 67 + 8 + 9!)$.
- $731564928 = 12 \times 3 \times (4! + 56 \times (7 - 8 + 9!))$.
- $731568924 = -12 \times 3 + 4! \times (5! + (6 + 78) \times 9!)$.
- $731582496 = 12 \times 3 \times (456 + 7 \times 8 \times 9!)$.
- $731582964 = -(1 + 2)! \times (3 - 45) \times (67 + 8 \times 9!)$.
- $731596248 = -12 \times 3 \times (\sqrt{4} - 56 \times (7 + 8 + 9!))$.
- $735691248 = (1234 \times 5! + 6) \times (7! - 8 \times 9)$.
- $738416925 = 12! + (3! + 45 - 6) \times 7^8 - (\sqrt{9})!!$.
- $739186542 = (1 + 2) \times (-3! + (-4 + 5 + 678) \times 9!)$.
- $739562418 = ((1 + 2)! + (3!! + (4 + 5)!) \times 678) \times \sqrt{9}$.
- $743251968 = 12 \times 3 \times (4 + (56/7)!) \times \sqrt{8^{(\sqrt{9})!}}$.
- $745189632 = -12 \times (3 - 456 \times 7/8)^{\sqrt{9}}$.
- $746389215 = -\sqrt{123^4} \times (5 - 6!) \times (78 - 9)$.
- $748516392 = 12 \times (-3 + 4 \times 56) \times (7 \times 8! + (\sqrt{9})!)$.
- $754916382 = (-12^3 + 45) \times (6 - 7! \times 89)$.
- $758419236 = 12! - 3 + 45 - 6 + 7 \times (8 + \sqrt{9})!$.
- $758423169 = 12! + (3 + 4) \times (567 + (8 + \sqrt{9})!)$.
- $759186432 = (12 \times 3!)^{\sqrt{4+5}} \times 678 \times \sqrt{9}$.
- $765293184 = 12! + (3 \times 4)^{\sqrt{56-7}} \times 8 - 9!$.
- $781692534 = (-123 \times 4 - 5) \times 6 \times (7 - 8^{\sqrt{9!}})$.
- $782563914 = (\sqrt{12 - 3} - \sqrt{4 + 5} \times 6!) \times (78 - 9!)$.
- $783652194 = (1 + 2) \times (3 - 45 - 6! \times (78 - 9!))$.
- $783941625 = -\sqrt{12 - 3} \times (45 - 6! \times (7 \times 8 + 9!))$.
- $789263145 = 12! + (3 \times 45 + 6!) \times (7 - 8 + 9!)$.
- $792531648 = 12^3 + (45 - 6) \times 7 \times 8 \times 9!$.
- $794823561 = 12! + 3!! + (-\sqrt{4} + 5 + 678)^{\sqrt{9}}$.
- $815729364 = -1234 - 5! + (6 + 7)^8 - \sqrt{9}$.
- $816479325 = (-\sqrt{12 - 3} + (\sqrt{4} \times 5)!) \times (67 + 8) \times \sqrt{9}$.
- $823195476 = -12 \times 3 \times (\sqrt{4} - 567 \times (8! + 9))$.
- $832674195 = (1 + 2) \times (3!! + 45) \times (-67 + 8 + 9!)$.
- $832697145 = \sqrt{12 - 3} \times (45 + 6!) \times (-\sqrt{\sqrt{7^8}} + 9!)$.
- $834257916 = (1 + 2)! \times (3456 - 7) \times (8! - (\sqrt{9})!)$.
- $834629175 = (1 + 2^{3!} \times 4) \times (567 + 8) \times 9$.
- $834769152 = (12 \times 3)^4 \times (5 - 6 \times (7 - 89))$.
- $835694217 = 1 - (2345 - 6 \times 7) \times (8 - 9!)$.
- $835712649 = (1 + (2345 - 6 \times 7) \times 8!) \times 9$.
- $837164295 = \sqrt{12 - 3} \times (45 + (6! + \sqrt{\sqrt{7^8}}) \times 9!)$.
- $839541672 = (12 - 3)! + 4! \times (5 \times 67 - 8)^{\sqrt{9}}$.
- $843697215 = 12! + 3 \times 45 \times (67 \times 8! + 9)$.
- $843716925 = (1 + (2^3)!) \times 45 \times (6 \times 78 - \sqrt{9})$.
- $843751296 = 12^3 \times (\sqrt{4} + 5! + 678 \times (\sqrt{9})!!)$.
- $843796152 = (-1 + 23)^4 \times 5 \times 6! + 78^{\sqrt{9}}$.
- $845936217 = (1 + 2 + 34) \times 567 \times (8! + \sqrt{9})$.
- $847965321 = \sqrt{123^4} \times (-5! + 6! \times 78 + 9)$.
- $849167352 = 1 \times 234 \times (5! + 6! \times 7!) + 8 \times 9$.
- $851679324 = -12 \times 3 + (\sqrt{4} - 56 + \sqrt{7^8}) \times 9!$.
- $864173529 = ((123 - 4!)^{(5+6-7)} - 8!) \times 9$.
- $871245396 = -1 \times 234 \times (5! + 6) + \sqrt{7^8} \times 9!$.
- $871294563 = \sqrt{(-12 + 34 + 5)^6} + \sqrt{7^8} \times 9!$.
- $873452169 = -12 \times 3 + 45 + (6 + \sqrt{7^8}) \times 9!$.
- $875461932 = 12 \times 3 \times (4 + 5) \times 67 \times (8! + 9)$.
- $891536472 = ((12 - 3)! - 4!) \times (56 + \sqrt{7^8}) - (\sqrt{9})!!$.
- $891573426 = 1 \times 23^4 \times (-5 + 67 \times 8) \times (\sqrt{9})!$.
- $893275641 = (12 - 3) \times (\sqrt{4} + (-5 + 6 \times 78)^{\sqrt{9}})$.
- $913485672 = (12 - 3!!) \times ((-45 + 6 + 7) \times 8! + (\sqrt{9})!)$.
- $913658472 = 12 \times 34 \times (-5! + 6^7 \times 8 - 9)$.
- $923187456 = ((\sqrt{12 - 3})! \times (4! + (\sqrt{56 - 7})!))^{(8-\sqrt{9!})}$.
- $928165473 = 12! + 3 \times ((4 + 5) \times (67 - 8))^{\sqrt{9}}$.
- $931542768 = (-(\sqrt{12 - 3})!! + (4!)^5)/6 \times 78 \times 9$.
- $931645728 = (12^{3!} \times \sqrt{4} + 5!) \times (67 + 89)$.
- $931657248 = (12^{3!} \times (-4 + 56) + (\sqrt{\sqrt{\sqrt{7^8}}})!) \times (\sqrt{9})!$.
- $934768512 = 123 \times ((4!)^5 - \sqrt{-6 + 78 + 9!})$.
- $937214568 = (1 + 23 \times 4) \times (-5! + 6^{\sqrt{78+\sqrt{9}}})$.
- $945786231 = (1 + 23456) \times (7! \times 8) - 9$.
- $946531872 = (-(1 + 2)!! + 3456 \times 7) \times (8! + (\sqrt{9})!)$.
- $948673152 = -(12 - 3)!/45 \times (6 - (\sqrt{\sqrt{7^8}})^{\sqrt{9}})$.
- $948721536 = (\sqrt{12 - 3})! \times 4! \times 56 \times (\sqrt{\sqrt{7^8}})^{\sqrt{9}}$.
- $951284736 = -\sqrt{((\sqrt{12 - 3})!!/45)!} \times (6^7 - (8 + \sqrt{9})!)$.
- $952341768 = 123 \times 4! \times (56 - 7 - 8! + 9!)$.
- $952763184 = -(\sqrt{12 - 3})!! + (4! \times (56 - 7 - 8))^{\sqrt{9}}$.
- $953126784 = (12 - 3)! + (4! \times (56 - 7 - 8))^{\sqrt{9}}$.
- $957621384 = -(12 - 3)! + 4! \times ((5 + 6)! - 789)$.
- $957631248 = 1 \times 2 \times ((3 \times 4)! - 567 \times 8) - 9!$.
- $957638412 = -12 \times 3 + 4! \times ((5 + 6)! - 78) - 9!$.
- $957641238 = 1 \times 2 \times ((3 \times 4)! + 5!) + 678 - 9!$.
- $957641832 = -(12 - 3)! + 4! \times (56 + 7 + (8 + \sqrt{9})!)$.
- $957642183 = -(12 - 3)! + 4! \times ((5 + 6)! + 78) - 9$.
- $958124736 = (1 + 23) \times (4! + (\sqrt{56 - 7})! + (8 + \sqrt{9})!)$.
- $958137264 = (12!/3 + 456 \times \sqrt{\sqrt{7^8}}) \times (\sqrt{9})!$.
- $958361724 = (12! + 3!) \times \sqrt{4} - 56 \times 78 + 9!$.
- $958364172 = -12 \times 3 + 4! \times ((5 + 6)! - 78) + 9!$.
- $958364217 = (12 - 3)! + 4! \times ((5 + 6)! - 78) + 9$.
- $958367214 = 1 \times 2 \times ((3 \times 4)! + 567) + 8! \times 9$.
- $958476312 = (12! - 3!!) \times \sqrt{4} - ((5 - 6) \times 78)^{\sqrt{9}}$.
- $963182475 = (\sqrt{123^4} \times (-5 + 6!) + 7!) \times 89$.
- $964257381 = (1 + 2)! + 3 \times (\sqrt{4} + 5 + 678)^{\sqrt{9}}$.
- $972481536 = -12 \times 3 \times (4^5 - 67 \times (8! + 9!))$.
- $972518346 = (1 - 23 + 4 + 5! \times 67 \times 8!) \times \sqrt{9}$.

- $972518364 = -12 \times 3 + 45 \times 67 \times (-8! + 9!)$.
- $972518436 = 12 \times 3 + 45 \times 67 \times (-8! + 9!)$.
- $972518634 = 1 \times 234 + 5 \times 67 \times 8 \times 9!$.
- $972518643 = (\sqrt{(12-3)^4} + 5! \times 67 \times 8!) \times \sqrt{9}$.
- $975421368 = 12 \times (-3! + 4 \times 56 \times \sqrt{78 + \sqrt{9}!})$.
- $975423168 = 12^3 \times (\sqrt{4} \times 56 \times 7! - 8 + 9)$.
- $975461832 = 12 \times (3! + 4 \times 56 \times (7 + 8 + 9!))$.
- $981465732 = (-(\sqrt{12-3})! + 4^{(5+6)}) \times 78 \times \sqrt{9}$.
- $981476352 = 12^3 \times (4! - 5! + 6! \times 789)$.
- $985374216 = (12!/(34 - 5 + 6) - 7) \times 8 \times 9$.
- $985732416 = 12^3 \times (\sqrt{4+5} + 6!) \times 789$.

Decreasing order

- $123576984 = \sqrt{9} \times (8! + 7! + 6) \times (5 + 43 \times 21)$.
- $123594768 = 9 \times 8 \times (7! - 6) \times (5 \times 4 + 321)$.
- $123945678 = ((\sqrt{9} + 8!) \times 7 + 6!) \times (5 + 432 + 1)$.
- $123954876 = (((\sqrt{9})! + 8!) \times 7 + 6!) \times (5 + 432 + 1)$.
- $124357689 = -(\sqrt{9})! \times 8 + \sqrt{7^6} \times ((5+4)! - 321)$.
- $124573689 = 9 + (8! + 7! \times (65 + 4)) \times 321$.
- $124673859 = (9 + 8!/7) \times (6 + 5 \times 4321)$.
- $124679538 = ((\sqrt{9})! + (87 + 6) \times 5!)^{\sqrt{4}} + 3 - 21$.
- $124687395 = (\sqrt{9} - 8 + 76 \times 5^{(4+3)}) \times 21$.
- $124953678 = -(\sqrt{9})!! - 8 + 7 \times 65^4 + 32 - 1$.
- $124953687 = -(\sqrt{9})!! + 8 + 7 \times 65^4 + 3 + 21$.
- $125473968 = (\sqrt{9})! \times ((-8 + 7 \times 654 + 3)^2 - 1)$.
- $125637489 = (9 + 8! \times 76) \times (5 + 4 + 32) \times 1$.
- $125649387 = (-9 + 8!) \times ((7 + 65) \times 43 + 21)$.
- $125869437 = -\sqrt{9} + 8^7 \times \sqrt{6! \times 5} + (\sqrt{43 + 21})!$.
- $125897436 = -9! + (8! - 7) \times 6 \times (543 - 21)$.
- $125974863 = (-\sqrt{(\sqrt{9})!^8} + 7^6 \times (54 - 3)) \times 21$.
- $125976384 = -\sqrt{(\sqrt{9})!^8} \times 76 \times (5 - 4 \times 321)$.
- $126374985 = (9 - 8!) \times (-76 \times 5/4) \times (32 + 1)$.
- $126489375 = 9 \times ((-8 + 7!) \times (65 \times 43 - 2) - 1)$.
- $126735849 = 9 + (8! + 7!) \times (65 \times 43 - 2 + 1)$.
- $127358946 = (9! + 8 - 7 \times 6) \times (5!/4 + 321)$.
- $127368954 = 9! \times (8 + \sqrt{7^6}) - (\sqrt{5+4})! \times 321$.
- $127369584 = 9! \times (8 + \sqrt{7^6}) - 54 \times (3 + 21)$.
- $127485369 = -9! + (-87 \times 65 \times \sqrt{4} + 3)^2 \times 1$.
- $127649358 = (\sqrt{9})!^8 \times 76 - 54 \times 3^{(2+1)}$.
- $127649853 = (\sqrt{9})!^8 \times 76 - \sqrt{5+4} \times 321$.
- $127835694 = (-(\sqrt{9})! + 8!) \times 7 \times (6! + 54 - 321)$.
- $127983465 = 9 \times (8! \times \sqrt{7^6} + 5^{\sqrt{43+21}})$.
- $128563479 = (9 + 8 \times ((\sqrt{\sqrt{76+5}})!!)^{\sqrt{4}}) \times (32 - 1)$.
- $128769543 = (\sqrt{9} \times 8! - 7 - 6!) \times (54 - 3) \times 21$.
- $128793645 = (-9 + 8!) \times (76 - 5) \times (43 + 2) \times 1$.
- $129357864 = (9! + 8! - \sqrt{76+5} \times 4!) \times 321$.
- $129386754 = (9! + 8! - 7 \times \sqrt{6 \times 54}) \times 321$.
- $129435867 = (9! + 8! + \sqrt{\sqrt{76+5}} + 4!) \times 321$.
- $129438756 = (9! + 8! + (7 + 65)/\sqrt{4}) \times 321$.
- $129453768 = (\sqrt{9} - 8! + 7^6) \times 54 \times (32 - 1)$.
- $129543876 = (9 + 8) \times ((\sqrt{76+5})! - 4 \times 3) \times 21$.
- $129567438 = \sqrt{9} \times (8 \times 7! + 6) \times (54 - 3) \times 21$.
- $129754638 = (9 - 87) \times (-(6 + 5)!/4! - 321)$.
- $129765348 = (\sqrt{9})! \times ((8! - \sqrt{7^6}) \times (543 - 2) + 1)$.
- $132497856 = (\sqrt{9})!^8 + 7! \times 6 \times (5 + 4321)$.
- $132578694 = (9! + (87 - 6) \times 54) \times (3!!/2 + 1)$.
- $132587469 = (9 + (8765 + 4) \times 3!!) \times 21$.
- $132596478 = (9! \times 87/(6 - 5 + 4) + 3!) \times 21$.
- $132698475 = (9!/8 + 7) \times 65 \times (43 + 2) \times 1$.
- $134265789 = 9 \times (8! \times (76 \times 5 - 4 - 3!) + 21)$.
- $134295768 = -9 \times 8 + 7! \times 6 \times (5! + 4321)$.
- $134297856 = \sqrt{9} \times (8^7 - (6 - 54) \times 3!!) \times 21$.
- $134528769 = (\sqrt{\sqrt{\sqrt{9^8}}})! + (7! + 6543)^2 \times 1$.
- $134569827 = (-\sqrt{9} + 8^7 + 6! \times 54) \times 3 \times 21$.
- $134658972 = ((\sqrt{9})! + 876 \times 5)^{\sqrt{4}}/3 \times 21$.
- $134752896 = (-9! - 8!/7! \times 6^5) \times (4 - 321)$.
- $134786295 = (-9 + (8 \times (76 + 5))^{\sqrt{4}}) \times 321$.
- $134798256 = \sqrt{(\sqrt{9})!^8} \times (7 + 6 \times 54 \times 321)$.
- $135269784 = 9 \times (876 - 5) \times 4! \times (3!! - 2 + 1)$.
- $135286479 = -\sqrt{9} \times 87 \times (65 - 4 - 3!!^2 \times 1)$.
- $135489627 = ((98 - 7 + 6) \times 5!)^{\sqrt{4}} + 3! + 21$.
- $135489726 = ((98 - 7 + 6) \times 5!)^{\sqrt{4}} + 3! \times 21$.
- $135726984 = (987 + 6!) \times (5 + 43^{(2+1)})$.
- $136749852 = ((\sqrt{9^8} - 7) \times 65 + \sqrt{4}) \times 321$.
- $136759482 = (9! + 87 \times (6 + (\sqrt{5+4})!!)) \times 321$.
- $136829574 = -9! + (8! + 7!/6!) \times 54 \times 3 \times 21$.
- $136857492 = (9 - 87) - 6 \times (5 - (4 \times 3)!/21)$.
- $136952748 = (\sqrt{9})! \times (8 + 7^6) \times (5 \times 43 - 21)$.
- $136957284 = (9 + 8!) \times (\sqrt{(7-65)^4} + 32 \times 1)$.
- $137295648 = (9! + 8 \times 7 \times 6) \times 54/3 \times 21$.
- $137592864 = \sqrt{\sqrt{(\sqrt{9})!^8}} \times ((7 - 654 \times 3)^2 - 1)$.
- $137894256 = 9 \times (8! \times 76 \times 5 + \sqrt{4} + 3 - 21)$.
- $137894265 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} - 7! \times 6!) \times (5 - 43) - 21$.
- $137894526 = 9 \times (8! \times 76 \times 5 - 4 - 3 + 21)$.
- $137894562 = 9 \times (8! \times 76 \times \sqrt{\sqrt{5^4}} - 3 + 21)$.
- $137894652 = 9 \times (8! \times 76 \times 5 - (4 - 32) \times 1)$.
- $137895264 = 9 \times (8! \times 76 \times 5 + 4 \times (3 + 21))$.
- $138257469 = 9 \times (8! \times (\sqrt{7^6} - 5 + 43) + 21)$.
- $138295647 = -(\sqrt{9})!! \times (8 + 7!) \times 6 + 543^{(2+1)}$.
- $138295674 = (9! + 8!) \times \sqrt{7^6} - (\sqrt{5+4})! \times 321$.
- $138297564 = (9! + 8!) \times \sqrt{7^6} - 54 - 3 + 21$.
- $139427568 = 987 \times 654 \times (3!)^{(2+1)}$.
- $139428576 = \sqrt{\sqrt{(\sqrt{9})!^8}} \times (-7 + 6!) \times 5432 \times 1$.
- $139457682 = (9 + 8!) \times 7 \times ((6 + 5) \times 43 + 21)$.
- $139587462 = (-9 + 8 \times 7! + 6!) \times 54 \times 3 \times 21$.
- $139758426 = (9 \times 8 + 7) \times 6 \times 543^2 \times 1$.
- $139782654 = -(\sqrt{9})! + (8 \times 7 \times 6^5 + 4) \times 321$.
- $139784265 = (9 + 8 \times 7 \times \sqrt{(6^5)^{\sqrt{4}}}) \times 321$.
- $139854276 = (9 \times 876 \times (5 + 4)/3!)^2 \times 1$.
- $139862745 = (-(\sqrt{9})!! - 8 \times 7 + 654^3)/2 + 1$.
- $139865724 = (9 \times 8 + (7! + 654^3)/2) \times 1$.
- $142368957 = (-\sqrt{9} - 8! \times (7 - \sqrt{6 \times 54})) \times 321$.
- $142375698 = (9! + (8! + \sqrt{76+5}) \times \sqrt{4}) \times 321$.
- $143569278 = (\sqrt{9})! \times (8! + ((7 + 65) \times 4)^3 + 21)$.
- $143678952 = ((\sqrt{9})!! - 87) \times (65 - 4)^3 - 21$.
- $143928576 = (\sqrt{9})! \times (8 + 7!) \times (6 + 5) \times 432 \times 1$.
- $145283769 = (\sqrt{9} + 8!) \times (7 - 6! - 5 + 4321)$.
- $145286379 = (-\sqrt{9^8} + 7! \times (654 + 3!!)) \times 21$.
- $145369728 = (-9! + (87 \times 6 + 5) \times (4!)^3) \times 21$.
- $145862937 = (-9! + (\sqrt{87-6})^{(5+\sqrt{4})}) \times (32 + 1)$.
- $145872639 = (-\sqrt{9^8} + (7 + 6 - 5)!) \times 4321$.
- $146835792 = -9! + ((87 - 65) \times 4!)^3 + (2 + 1)!!$.

- $147238569 = \sqrt{\sqrt{\sqrt{9^8}} \times (7! \times 6 \times (543 - 2) + 1)}$.
- $147328965 = (-\sqrt{9} + 8! \times (-7 + 65) - \sqrt{4}) \times 3 \times 21$.
- $147329658 = ((\sqrt{9})! + 8! \times \sqrt{\sqrt{(-7 + 65)^4}}) \times 3 \times 21$.
- $147365298 = ((9 + 8!) \times 7 + 6) \times (543 - 21)$.
- $147392865 = \sqrt{9^8} \times ((7 + 6) \times 54 \times 32 + 1)$.
- $147592368 = (9! + 8! \times 7!)/6! \times (543 - 21)$.
- $147695823 = (-9 + (-8 + 76) \times 54) \times ((3! + 2)! + 1)$.
- $147695832 = -9! - (8 - 76) \times 54 \times ((3! + 2)! + 1)$.
- $147928356 = (9 + 8!/(7 \times 6) \times 5!) \times 4 \times 321$.
- $147938526 = ((\sqrt{9})! + 8! + 7!) \times (6 \times 543 + 2 + 1)$.
- $148372569 = 9 + (8! + 7!) \times (6 \times (543 + 2) + 1)$.
- $148395276 = 9 \times (8 + 7! \times 6543)/2 \times 1$.
- $148932765 = (-(\sqrt{9})! \times (8! - 7^6) - 5 - 4) \times 321$.
- $149358762 = 987 \times 6 \times (5 \times (4 + 3)! + 21)$.
- $149765832 = 9 \times (8 + (7! + 6!) \times (5 + 4) \times 321)$.
- $152469378 = (\sqrt{9})! \times (8 + (76 - 5)^4 - 3! \times 21)$.
- $152469387 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! + (76 - 5)^4 \times 3! + 21$.
- $152473896 = \sqrt{9} \times 8 \times (7^6 \times 54 + 32 + 1)$.
- $152473968 = (\sqrt{\sqrt{(\sqrt{9})!^8}} + 7^6 \times 54) \times (3 + 21)$.
- $152483769 = (9 + 8! - 7! \times (6 - 5)) \times (4321)$.
- $152784639 = 987 \times (6! \times 5 \times 43 - 2 - 1)$.
- $152843769 = ((9 + 8 + 76 \times 54) \times 3)^2 \times 1$.
- $153498267 = 9! \times (-8 + 7 \times 65 - 4!) + 3! + 21$.
- $153498672 = (987 \times 6 \times 5! + \sqrt{4}) \times (3!)^{(2+1)}$.
- $153647289 = 9 + (8! \times 7 + 6!) \times 543 \times (2 - 1)$.
- $153649872 = \sqrt{(\sqrt{9})!^8} \times (7^6 + 5 + 43 \times 21)$.
- $153684792 = -(\sqrt{9})!! + 8 \times (7! - 654 - 3)^2 \times 1$.
- $153694728 = -9 \times 8 + 7! \times (6! - 5^4) \times 321$.
- $153849672 = (-\sqrt{9} + 8!) \times ((7 + 65) \times 43 + (2 + 1)!!)$.
- $153879264 = \sqrt{(\sqrt{9})!^8} \times (7^6 + 543 \times 2 - 1)$.
- $153964872 = 9 \times (8 + ((\sqrt{\sqrt{76 + 5}})!!)^{\sqrt{4}} \times (32 + 1))$.
- $154268793 = -\sqrt{9^8} \times ((7!/6!)^5 - (\sqrt{43 + 21})!)$.
- $154269837 = ((-9 + 8!) \times 7654 - 3!!)/2 \times 1$.
- $154273896 = (-(\sqrt{9})! + 8! + 7! - 6) \times 54 \times 3 \times 21$.
- $154367928 = (-(\sqrt{9})! - 8!) \times (7 - 65) \times \sqrt{4} \times (32 + 1)$.
- $154869273 = \sqrt{\sqrt{\sqrt{\sqrt{9^8}}} \times 7! + (-6 + 543)^{(2+1)}}$.
- $154973826 = (9! + 8^7 - 65 \times \sqrt{4}) \times 3 \times 21$.
- $154976283 = (-(\sqrt{9})! + (8! + 7) \times (65 - 4)) \times 3 \times 21$.
- $154978236 = (9! + 8^7 - 6 - 54) \times 3 \times 21$.
- $154983627 = (9 + 8!) \times 7 \times (6 + 543) - (2 + 1)!!$.
- $154986237 = (9! + 8^7 + 65 + \sqrt{4}) \times 3 \times 21$.
- $154987623 = (9! + 8^7 + 65 + 4!) \times 3 \times 21$.
- $156397824 = -9! + (-8 + (\sqrt{76 + 5})!) \times 432 \times 1$.
- $156723849 = 9 - 8! + (\sqrt{76 + 5})! \times 432 \times 1$.
- $156723984 = (9! - 87 - 6!/5!) \times 432 \times 1$.
- $156732984 = 9 \times 8 \times ((7! - 6 + 5) \times 432 - 1)$.
- $156794832 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + 76 - 5) \times 432 \times 1$.
- $156937824 = (9! + 87 \times 6 - 5!) \times 432 \times 1$.
- $157286394 = -(\sqrt{9})! - 8^7 \times (6 - 54 - 3! - 21)$.
- $157463298 = (\sqrt{9})!! + (8! - 7) \times (654 - 3) \times (2 + 1)!$.
- $157463982 = (((\sqrt{9})!! + 8!)/76)^{\sqrt{5+4}} + 3 - 21$.
- $157489632 = (\sqrt{9})! \times 8 \times (7! \times (654 - 3) - (2 + 1)!)$.
- $157493268 = ((\sqrt{9})! + 8! \times 7) \times (-6 + 543 + 21)$.
- $157493826 = (-(\sqrt{9})! + 8! + 7) \times (654 - 3) \times (2 + 1)!$.
- $157836492 = (9^{(\sqrt{\sqrt{87-6}})!} - 5) \times (-4! + 321)$.
- $157839462 = (9^{(\sqrt{\sqrt{87-6}})!} + 5) \times (-4! + 321)$.
- $157849632 = (9! \times 87 - 6!) \times 5 + 432 \times 1$.
- $157946328 = (\sqrt{9})! \times ((8! - 7) \times (654 - 3 + 2) - 1)$.
- $158279643 = 9 \times ((8! - 76) \times (5 + 432) - 1)$.
- $158723649 = \sqrt{9} \times ((8 \times 7 \times 6) \times 54^3 - 21)$.
- $158942736 = (\sqrt{9} + 8! + 7! \times 65) \times 432 \times 1$.
- $158946273 = (9 - 8!) \times (-7! + ((6 + 543) \times 2 - 1))$.
- $159372864 = 987 \times (6 + (5 + \sqrt{4})!) \times 32 \times 1$.
- $159728436 = 9 \times (8! - 76) \times ((\sqrt{\sqrt{5^4}})! + 321)$.
- $159764382 = (-(\sqrt{9})! + 8!) \times (7! - 6 - (54 - 3) \times 21)$.
- $159846372 = 9 \times (8! \times 7 - 6 \times 54) \times 3 \times 21$.
- $159873426 = (-9 + 8!) \times (7! + (6 - 543) \times 2 \times 1)$.
- $159873462 = ((-9 + 8!) \times (7 + 654) + 3!) \times (2 + 1)!$.
- $159876234 = -987 \times 6 \times (-\sqrt{(5!/4)^{3!}} + 2 + 1)$.
- $162359748 = (\sqrt{9})! \times 87 \times 6 \times (5! \times 432 - 1)$.
- $162739584 = (\sqrt{9})! \times (8!/7! \times (654 - 3))^2 \times 1$.
- $162983475 = (9! + \sqrt{(8 + 7)^6}) \times (5! + 4 + 321)$.
- $163284597 = ((\sqrt{9})!! \times (8 + 7) \times 6! - 543) \times 21$.
- $163295748 = ((\sqrt{9})!! \times (\sqrt{\sqrt{87 - 6}})!! \times 5 - 4) \times 3 \times 21$.
- $163295874 = (\sqrt{9})! \times ((\sqrt{87 - 6})! \times \sqrt{5^4} \times 3 - 21)$.
- $163425798 = -(\sqrt{9})! \times 87 + (65 - 4)^3 \times (2 + 1)!!$.
- $163725894 = ((\sqrt{9})! + 8! + 7!) \times (6! + (5 + 4) \times 321)$.
- $164287359 = -\sqrt{9^8} + 7! \times 6 \times (5432 + 1)$.
- $164387529 = 9 \times (8! \times (7 \times 65 - \sqrt{4}) + 321)$.
- $164789523 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}} - (7 - 6!) \times (\sqrt{5 + 4})!!) \times 321$.
- $164892735 = (\sqrt{9} + 8 \times (76 - 5) \times (4!)^3) \times 21$.
- $165234789 = (-9 + 8!) \times (76 \times 54 - 3 - 2) \times 1$.
- $165249837 = ((-(\sqrt{9})!! + 8!) \times (7 + 6) - \sqrt{5 + 4}) \times 321$.
- $165297834 = -\sqrt{9^8} \times (7 - 65 + 4!) \times (3!! + 21)$.
- $165423789 = -\sqrt{\sqrt{\sqrt{9^8}} \times 7! + (6 + 543)^{(2+1)}}$.
- $165423798 = 9 - 8! - 7! + (6 + 543)^{(2+1)}$.
- $165472398 = (-\sqrt{9} + 8! \times 76) \times 54 - 3!! \times (2 - 1)$.
- $165472893 = (-(\sqrt{9})! + 8! \times 76) \times 54 - 3 \times 21$.
- $165472938 = (-(\sqrt{9})! + 8! \times 76) \times 54 + 3 - 21$.
- $165472983 = 9! \times (8 \times 7 \times 6 + 5!) + 4! - 321$.
- $165473289 = -9 + 8! \times 76 \times 54 - 3 + 21$.
- $165473298 = -(\sqrt{9})! + 8! \times 76 \times 54 + 3 + 21$.
- $165473829 = (9 + 8! \times 76) \times 54 + 3 \times 21$.
- $165473982 = (\sqrt{9})!! + 8! \times 76 \times 54 + 3 - 21$.
- $165478329 = 9 + 8! \times 76 \times 54 + (3! + 2 - 1)!$.
- $165739824 = (\sqrt{9})! \times (8! + 76 \times (54 + (3 \times (2 + 1))!))$.
- $165743928 = (9!/8 \times (-7 + 65) - 4!) \times 3 \times 21$.
- $165872349 = 9! + 8 \times 7! + (6 + 543)^{(2+1)}$.
- $167495328 = 9 \times (8 - 7! + 6!) \times (5 - 4321)$.
- $168253749 = -(\sqrt{9})! + (8! \times (7 + 6) - \sqrt{\sqrt{5^4}}) \times 321$.
- $168254397 = (-\sqrt{9} + 8! \times (\sqrt{76 + 5} + 4)) \times 321$.
- $168279435 = (((\sqrt{9})! + 8!) \times (7 + 6) - \sqrt{5 + 4}) \times 321$.
- $168374592 = (9! \times 87/6 - 54) \times 32 \times 1$.
- $168375942 = 9! \times 8 \times (-7 + 65) - (4! - 3!) \times 21$.
- $168379452 = (9! - 8 \times 7! + 6) \times (543 - 21)$.
- $168394752 = ((\sqrt{9})!! + 8! + 7 + 65) \times \sqrt{\sqrt{4^{(3+21)}}}$.
- $168573924 = (9876 - 5!) \times (4! \times 3!! - 2 + 1)$.
- $168729435 = (9! - 8 - 7 - 6) \times (5! + 4! + 321)$.
- $169572483 = ((9 + 8) \times (765 + 4 - 3))^2 - 1$.
- $169734528 = (\sqrt{(\sqrt{9})!^8} \times 7 + 6!) \times 54 \times 321$.
- $169825734 = (-9 + 87) \times (6 \times (5 + 4)! - 3! - 21)$.
- $169832457 = \sqrt{\sqrt{9^8}} \times (-7 \times 65 + (-4 + 3!)^2 1)$.
- $169832754 = (-9 + 87) \times (6 \times (5 + 4)! + 3 \times 21)$.
- $169857324 = (-9 + 87) \times 6 \times ((5 + 4)! + 3 \times 21)$.
- $169874253 = \sqrt{9} \times (8^7 + 65 - 4) \times (3! + 21)$.
- $172384956 = (\sqrt{9})! \times (8! \times (-7 + 6!) - 54 \times 321)$.
- $172495386 = -(\sqrt{9})! \times (8! \times (7 - 6!) - (54 - 3) \times 21)$.

- $172658934 = 9 \times ((876 \times 5)^{\sqrt{4}} + 3!) - (2 + 1)!!$.
- $172659384 = 9 \times ((876 \times 5)^{\sqrt{4}} - 3 - 21)$.
- $172659438 = 9 \times ((876 \times 5)^{\sqrt{4}} + 3 - 21)$.
- $172659843 = 9 \times ((876 \times 5)^{\sqrt{4}} + 3! + 21)$.
- $173524896 = (98 \times 7! + 6^{(\sqrt{5+4})!}) \times 321$.
- $173658249 = 9 - 8! \times (\sqrt{76 + 5!} - 4321)$.
- $173698452 = (\sqrt{9})! \times (8! \times ((\sqrt{\sqrt{76 + 5}})!! - \sqrt{4}) + 3 - 21)$.
- $173698542 = (\sqrt{9})! \times 8! \times ((\sqrt{\sqrt{76 + 5}})!! - \sqrt{4}) + 3 - 21$.
- $173854296 = ((\sqrt{9})! + (8! - 76) \times 5!) \times (4 + 32) \times 1$.
- $173859642 = (-9 + 8! \times (76 + 5!)) \times (43 - 21)$.
- $174235689 = (\sqrt{9})! + (8! + \sqrt{\sqrt{76 + 5}}) \times 4321$.
- $174238596 = (\sqrt{9})! \times ((8! + 7) \times 6! + 5 + 4321)$.
- $174239856 = (\sqrt{9})! \times 8 \times (7! \times 6! + (54 + 3) \times 21)$.
- $174296583 = 9 \times 87 \times (6! + 5! \times 43^2 + 1)$.
- $174382596 = (9 + 8!) \times (\sqrt{\sqrt{76 + 5}} + 4321)$.
- $174582639 = (9!/8 + 7^6) \times (54 - 3) \times 21$.
- $174635982 = (98 + 7) \times (6 + 5)!/4! + 3 - 21$.
- $174639528 = (-(\sqrt{9})! + 8!) \times 76 \times (54 + 3) - (2 + 1)!!$.
- $174938526 = (\sqrt{9})! \times (8! + 7) \times (6! + 54/(-3 + 21))$.
- $174963825 = (9! - 8! - \sqrt{7^6}) \times 543 - (2 + 1)!$.
- $174963852 = (9! - 8! - \sqrt{7^6}) \times 543 + 21$.
- $175286349 = (-(\sqrt{9})!! + (8! + 7) \times (65 + 4) \times 3) \times 21$.
- $175346829 = ((\sqrt{9})!! + (8! + 7) \times (65 + 4)) \times 3 \times 21$.
- $175392864 = (9! \times 8/7 - 6^5) \times (432 - 1)$.
- $175493628 = \sqrt{9^8} \times (7 \times 654 \times 3! - (2 + 1)!!)$.
- $175869324 = (\sqrt{9})! \times (8! \times (7 + 6!) - 543 \times 2 \times 1)$.
- $175986432 = ((\sqrt{9})!! - 8 + 765 \times 4) \times (3!)^{(2+1)!}$.
- $176354928 = (\sqrt{\sqrt{9^8}} \times 7! - 6 - 5) \times 432 \times 1$.
- $176354982 = 9 \times (-87 \times 6 + 54 \times (3 \times (2 + 1))!)$.
- $176358924 = (\sqrt{9})! \times ((87 - 6) \times (5 + 4)! - 3! \times 21)$.
- $176359248 = (\sqrt{\sqrt{9^8}} \times 7! - 6 + 5) \times 432 \times 1$.
- $176359284 = (9! \times (87 - 6) + 54) \times 3! - (2 + 1)!!$.
- $176359482 = (\sqrt{9})! \times ((87 - 6) \times (5 + 4)! - 32 - 1)$.
- $176359824 = (\sqrt{9})! \times ((87 - 6) \times (5 + 4)! + 3 + 21)$.
- $176359842 = 9 \times ((\sqrt{87 - 6})! \times 54 - 3 + 21)$.
- $176385924 = (\sqrt{9})! \times (87 - 6) \times (54 + (3 \times (2 + 1))!)$.
- $176583924 = (\sqrt{9})!! + 876 \times (5 \times (\sqrt{4^3})! - 21)$.
- $176592834 = -(\sqrt{9})! + 876 \times 5 \times ((\sqrt{4^3})! - 2 \times 1)$.
- $176592843 = \sqrt{9} + 876 \times 5 \times ((\sqrt{4^3})! - 2 \times 1)$.
- $176843529 = 9 + 8 \times 7! \times (65 + 4321)$.
- $176843592 = (9 + 8! \times (7! - 654)) + 3 \times 21$.
- $176943285 = \sqrt{\sqrt{9^8}} \times (7 \times 6! + 5) \times (432 + 1)$.
- $178459362 = \sqrt{\sqrt{9^8}} \times (765 \times 4 \times 3!! + 2 \times 1)$.
- $178536942 = 9! \times (8 \times 76 - 5! + 4) + 3 - 21$.
- $178564239 = ((98 + 76 - 5!)^4 + 3) \times 21$.
- $179263584 = 9 \times 8 \times (-7! + (6^5 - 4) \times 321)$.
- $179345682 = ((\sqrt{9})!! \times (87 + 6)/5)^{\sqrt{4}} - 3 + 21$.
- $179358246 = (\sqrt{9})! + (8! + 76) \times 5! \times (4 + 32 + 1)$.
- $179358462 = ((\sqrt{9})! + (8! + 76) \times 5!) \times (4 + 32 + 1)$.
- $179564832 = (9 \times 8 \times (-7 + 6^5) + 4!) \times 321$.
- $179625348 = (98/7 - (6 + 5)!/4) \times (3 - 21)$.
- $179625384 = 9 \times (((\sqrt{\sqrt{87 - 6}})! + 5)!/\sqrt{4} - 3 - 21)$.
- $179625438 = (9 - \sqrt{(8 \times 7 + 65)!/4} \times (3 - 21)$.
- $182649537 = (9! + 8!) \times (7 \times 65 - \sqrt{4}) - 3 \times 21$.
- $182935746 = ((9! + 87 + 6 - 5) \times 4! - 3!) \times 21$.
- $182936754 = ((\sqrt{9})!! + 8! \times (7 + 65) - \sqrt{4}) \times 3 \times 21$.
- $183254976 = (9 + 8!) \times (7! - 65 - 432 + 1)$.
- $183276954 = (((\sqrt{\sqrt{\sqrt{9^8}}})! + 765) \times 4! - 3!) \times 21$.
- $183456297 = (9! + 8!) \times 7 \times 65 - 4! + 321$.
- $183456792 = (9! + 8!) \times 7 \times 65 + 4! \times (32 + 1)$.
- $183496257 = \sqrt{9} \times (8! \times (76 \times 5 \times 4 - 3) - 21)$.
- $183562974 = ((9 + 8) \times (76 - 5))^{\sqrt{4}} \times 3! \times 21$.
- $183576294 = (9! - 87 + 6) \times (5 \times 4 + 3)!/(21!)$.
- $183576294 = (9 - 8!) \times (-7 \times 654 + 3 + 21)$.
- $183724569 = (-\sqrt{9} + 8!) \times (7! - (65 - 43)^2 + 1)$.
- $183926457 = (-9 + (87 \times 6 \times 5)^{\sqrt{4}}) \times (3! + 21)$.
- $184369752 = ((\sqrt{9})! + 8!) \times (7 \times 654 - 3!) - (2 + 1)!!$.
- $184527693 = (9 \times (-8 + 7 + 6))^5 - 432 \times 1$.
- $184953726 = (9 + 8! \times 7) \times 654 + (3 \times (2 + 1))!$.
- $184975362 = ((\sqrt{9})! + 8!) \times (7! - 6! - 54 + 321)$.
- $185436279 = (9 + (\sqrt{87 - 6})!) \times (5! \times 4 + 32 - 1)$.
- $185467392 = (\sqrt{9})! \times (8! - 76 + 5) \times 4! \times 32 \times 1$.
- $185739264 = ((\sqrt{9})! \times 8! - 7 - 65) \times 4! \times 32 \times 1$.
- $185746932 = \sqrt{\sqrt{\sqrt{9^8}}} \times (7! \times 65 - 4) \times 3 \times 21$.
- $185749326 = (\sqrt{\sqrt{\sqrt{9^8}}} \times 7! \times 65 + \sqrt{4}) \times 3 \times 21$.
- $185793264 = 9! \times \sqrt{(8!/7!)^6} - 54 \times (3 + 21)$.
- $185794263 = 9! \times 8^{\sqrt{\sqrt{76+5}}} + 4! - 321$.
- $185794623 = 9! \times (8 \times 76 + 5! + 4!) + 3 \times 21$.
- $185794632 = 9! \times \sqrt{(8!/7!)^6} + 54 - 3 + 21$.
- $185796234 = 9! \times \sqrt{(8!/7!)^6} + 54 \times (32 - 1)$.
- $185796342 = 9! \times \sqrt{(8!/7!)^6} + 54 \times (32 + 1)$.
- $186254793 = ((\sqrt{9})!! + 87) \times (6! - 5 + 4) \times 321$.
- $186297345 = -\sqrt{9} \times ((8 - 76 \times 5 - 4!)^3 + 21)$.
- $186472953 = -(\sqrt{9})!! + 8 - 7^6 \times 5 \times (4 - 321)$.
- $186725439 = -\sqrt{9^8} - 7! \times (6 - 5!) \times (4 + 321)$.
- $186734925 = (\sqrt{\sqrt{\sqrt{9^8}}} - 7! \times (6 - 5!)) \times (4 + 321)$.
- $186793524 = (9! + 8 - 7! - 6) \times (543 - 21)$.
- $187245936 = (9! + 8! \times 765 - 4!) \times 3! \times (2 - 1)$.
- $187436592 = (-9 + 8!/7) \times 6 \times 5432 \times 1$.
- $187523964 = ((\sqrt{9})!! - 8 - 76) \times 543^2 \times 1$.
- $187536294 = ((\sqrt{9})!! \times 8 - 7) \times 6 \times (5432 + 1)$.
- $187539624 = \sqrt{9^8} \times (7! + 654 \times 3! \times (2 + 1)!)$.
- $187923456 = 9!/(8 + 7) \times (6^5 - \sqrt{43 + 21})$.
- $189364527 = ((\sqrt{9})!! + 8!) \times (-7 + 6!) + 543^{(2+1)}$.
- $189372465 = -9 \times 87 \times (65 - (\sqrt{4^3})! \times (2 + 1)!)$.
- $189423567 = 9! \times 87 \times 6 + (5! + (4! + 3 \times 21))$.
- $189423576 = 9! \times 87 \times 6 - \sqrt{5! + 4!} \times (3 - 21)$.
- $189423657 = 9! \times 87 \times 6 + (5 + 4) \times (32 + 1)$.
- $189423675 = -(\sqrt{9})! + 87 \times 6 \times (5 + 4)! + 321$.
- $189423756 = (9! \times 87 - 654 + 3!!) \times (2 + 1)!$.
- $189427356 = (9! \times 87 + 6! - 54) \times 3! \times (2 - 1)$.
- $189427536 = (9! + 8 \times (7 - 6)) \times (543 - 21)$.
- $189432756 = (\sqrt{9})! \times 87 \times ((6 + \sqrt{5 + 4})! - 3 + 21)$.
- $189432765 = 9 + 87 \times 6 \times ((5 + 4)! - 3 + 21)$.
- $189462735 = 9! \times 87 \times 6 + 5^4 \times 3 \times 21$.
- $192485376 = (9 + 87 \times 65)^{\sqrt{4}} \times 3! \times (2 - 1)$.
- $192736548 = 9 \times (-8 + 76) \times (54^3 \times 2 + 1)$.
- $193785624 = -9! + ((8 - 7 + 6)! \times 5! + 4!) \times 321$.
- $194258736 = \sqrt{(\sqrt{9})!^8} \times \sqrt{7^6} \times (5! - 4 + 321)$.
- $194368257 = (-\sqrt{9} + 8!) \times (7! - 654/3 - 2 + 1)$.
- $194587632 = (-9! + (8! - 7 + 65) \times 4!) \times 321$.
- $194832675 = 9 \times ((8! - 7) \times (-6 + 543) - (2 + 1)!)$.
- $194832756 = 9 \times ((8! - 7) \times (-6 + 543) + 2 + 1)$.
- $194837562 = (-(\sqrt{9})! + 8!) \times (7! + 6 \times (5 - 43) + 21)$.
- $195436782 = (-9 + 87 \times 65 \times 4! \times 3!!) \times 2 \times 1$.
- $195827634 = ((9 - 8) \times 7! - 6) \times (54 \times 3!! + 21)$.
- $195834267 = (\sqrt{9})! + 8! \times (7! - (65 - 4) \times 3) + 21$.
- $195842736 = (-(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! + 7!) \times (6! \times 54 + 3 + 21)$.
- $196254783 = 9 \times (8! - 7 - 6) \times (543 - 2) \times 1$.

- $196284537 = (9! - 8 \times 7 - 6) \times (543 - 2) - 1.$
- $196423857 = (-(\sqrt{9})!! + 8! \times (-7 + 65) \times 4 - 3) \times 21.$
- $196438257 = -(\sqrt{9})!! + (8! \times (-7 + 65) \times 4 - 3) \times 21.$
- $196453782 = ((\sqrt{9} + 8!) \times (-7 + 65) \times 4 + 3!) \times 21.$
- $196457832 = (9! + 8 - 7!) \times (6 + 543) - (2 + 1)!!.$
- $196473528 = (-(\sqrt{9})! + 8! + 7!) \times (6 + 5 + 4321).$
- $196853247 = (9! - 8 - \sqrt{7^6}) \times 543 \times (2 - 1).$
- $197342865 = ((9 \times (8! - 7)) - 6!) \times (543 + 2) \times 1.$
- $197368245 = (9! - \sqrt{(8 + 7)^6}) \times (543 + (2 + 1)!).$
- $197438256 = (\sqrt{9})!^8 + 7! \times \sqrt{(6 + 5)^4} \times 321.$
- $197546238 = -(\sqrt{9})! \times ((8 - 7!) \times 6543 + 2 + 1).$
- $197546382 = -(\sqrt{9})! \times ((8 - 7!) \times 6543 - 21).$
- $197564832 = \sqrt{9^8} \times (7! \times 6 - 5! - \sqrt{43 + 21}).$
- $198257364 = (9 + 8!) \times (7! - 65 + 4 - 3 \times 21).$
- $198365274 = \sqrt{9^8} \times (7! \times 6 - \sqrt{54 + 3 - 21}).$
- $198537264 = 9! + (8 + 7!) \times 6543 \times (2 + 1)!.$
- $198653472 = (\sqrt{9} + 8 \times 7) \times 6^5 \times (432 + 1).$
- $198746352 = ((\sqrt{9})!^8 - 7! \times 65) \times (4 + 3) \times 21.$
- $198754623 = (9 \times 8 + 7!) \times 6! \times 54 + 3 \times 21.$
- $198763524 = 9 \times 876 \times (5 \times ((4 + 3)! + 2) + 1).$
- $213497856 = \sqrt{(\sqrt{9})!^8} \times (7! + 6 - 54) \times (32 + 1).$
- $213598746 = (-\sqrt{9} + 8!) \times (7 \times 654 + 3!!) - (2 + 1)!!.$
- $214359867 = 987 + (6 + 5)^{(-4!+32)} - 1.$
- $214897536 = 987 \times 6^5 \times (-4 + 32) \times 1.$
- $214935768 = -9 \times 8 \times (765 - (4 \times 3)^{(2+1)!}).$
- $214978563 = (-9 + 8!) \times (7! + 6! + (5 - 432) \times 1).$
- $215374986 = (-(\sqrt{9})!! + 8! + 7 \times 6) \times (5432 + 1).$
- $215384976 = (9876 + \sqrt{(5!)^4}/3)^2 \times 1.$
- $215497386 = (9! + 87 \times 6) \times (5^4 - 32 \times 1).$
- $216397458 = -\sqrt{9} + 8! \times (7! + 6 \times 54 + 3) + 21.$
- $217893564 = (9 \times 876 + \sqrt{(5!)^4} \times 3!!) \times 21.$
- $217945638 = (9! + 8! - \sqrt{7^6}) \times (543 - 2) + 1.$
- $218374695 = (9!/8 - 7) \times (6 + 5 + 4) \times 321.$
- $218453697 = (-\sqrt{9} + 8! \times (\sqrt{\sqrt{76 + 5}})! \times 43) \times 21.$
- $218453769 = 9 - 8! \times (7 + 6 - 5432 + 1).$
- $218745936 = ((\sqrt{9})!! + 87 \times 6^5) \times (\sqrt{4} + 321).$
- $219753648 = (-((\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!)^7 - 6!) \times (5! - 43 \times 21).$
- $219863475 = (-9 + 87 \times 6^5) \times (4 + 321).$
- $231579648 = ((\sqrt{9})!! - 87 + 65) \times 4!^{(3+2-1)}.$
- $231785496 = -\sqrt{\sqrt{(\sqrt{9})!^8}} \times (7! - 6) \times (5 - 4 \times 321).$
- $231874569 = 9 \times (8 + 7 - 654) \times (-(3! + 2)! + 1).$
- $231897654 = -9! + 8! \times (7! + 6!) + 54 \times 321.$
- $234167895 = \sqrt{9} \times 87 \times 65 \times ((4!)^3 - 21).$
- $234178569 = 9 - 8! \times (76 - 5!) \times 4 \times (32 + 1).$
- $234178956 = (\sqrt{9} - 8! \times (76 - 5!)) \times 4 \times (32 + 1).$
- $234197568 = ((\sqrt{9})! + 87 \times 6) \times (54 - 3!!)^2 \times 1.$
- $234765891 = (-\sqrt{9} + 8 \times 7!) \times (6543 - (2 + 1)!!).$
- $234789651 = -9 \times (8! \times (7 - 654) - 3!! + 21).$
- $234798561 = 9^8 + 7! \times (6 - 5! \times (4 - 321)).$
- $235146879 = 9! - 8 + (-7 + 654) \times ((3^2)! + 1).$
- $235147968 = \sqrt{9} \times (8! \times (76 + 5) + 4!) \times (3 + 21).$
- $235148976 = \sqrt{\sqrt{(\sqrt{9})!^8}} \times (76 - (5 + 4)! \times (3 - 21)).$
- $235198674 = (\sqrt{9^8} + 7!) \times 654 \times (32 - 1).$
- $235479168 = (\sqrt{9})! \times (8 + 7!) \times 6^5 - (\sqrt{43 + 21})!.$
- $235497168 = -(\sqrt{9})!! \times (8 - 7!) \times 65 - 432 \times 1.$
- $235497618 = (\sqrt{9})!! \times (-8 + 7!) \times \sqrt{\sqrt{65^4}} - 3 + 21.$
- $235698417 = (-9 + 8!) \times (7! + 6! + 54 + (32 + 1)).$
- $235871496 = (9 + 8 - 7)! \times 65 - 4 \times 3! \times 21.$
- $235871946 = (9 + 8 - 7)! \times 65 - \sqrt{4} \times (3! + 21).$
- $235871964 = (9 + 8 - 7)! \times 65 + \sqrt{4} \times (3 - 21).$
- $236194587 = 9 \times (8! - 7) \times (654 - 3) + (2 + 1)!!.$
- $237645198 = 9! + (8! - 7) \times 654 \times 3 \times (2 + 1).$
- $238416759 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + 7) \times (654 - 3 + (2 + 1)!).$
- $239467158 = ((\sqrt{9} + 8)! - 7!) \times 6 - 54 \times 3 \times 21.$
- $239471568 = ((\sqrt{9} + 8)! - 7!) \times 6 + (5 + 43) \times 21.$
- $239471658 = -(\sqrt{9})! \times (8!/7 - (6 + 5)! - 43 \times 21).$
- $239471856 = ((\sqrt{9} + 8)! - 76 \times 54 - 3!!) \times (2 + 1)!.$
- $239476158 = ((\sqrt{9} + 8)! - 76 \times 54 - 3) \times (2 + 1)!.$
- $239487651 = (-9 + 8!) \times (7! + 6! + 543/(2 + 1)).$
- $239516784 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! \times (7! - (6 + 5)! - 4! \times 321).$
- $239546718 = ((\sqrt{9} + 8)! + 7654) \times 3! - (2 + 1)!.$
- $239548671 = \sqrt{9^8} \times (76 \times 5! \times 4 + 32 - 1).$
- $239576481 = 9^8 - 7! \times (6 - 5! \times (4 + 321)).$
- $239657418 = ((\sqrt{9})! + 8!) \times (7! \times (6 - 5) + 43 \times 21).$
- $239718546 = (98 + 7!) \times 6^{(\sqrt{5+4})!} - 3 + 21.$
- $239765184 = ((\sqrt{9})!)^{(\sqrt{\sqrt{87-6}})!} \times (5! \times 43 - 21).$
- $239765814 = ((\sqrt{9})!! + (8! + 7^6 \times (\sqrt{5 + 4})!)) \times 321.$
- $239857146 = 9 \times ((8! \times (7 + 654) - 3!) - (2 + 1)!!).$
- $239864751 = 9 \times (8! \times (7 + 654) + (3 + 2)! - 1).$
- $241679358 = (-9! - \sqrt{\sqrt{87 - 6}}) \times (54 - 3!!) - (2 + 1)!!.$
- $241867593 = \sqrt{\sqrt{\sqrt{9^8}}} \times ((7 + 65)^4 + 321).$
- $243917568 = ((\sqrt{9})! \times (876 - 5) + \sqrt{4}) \times (3!)^{(2+1)}!.$
- $245798316 = (\sqrt{9})! \times 87 \times (654 \times 3!! - 2 \times 1).$
- $245893761 = (\sqrt{9} \times (8 + 7!) - 6 + 543)^2 \times 1.$
- $246758391 = -9 + 8 \times 765 \times (\sqrt{43 + 21})!.$
- $246759138 = (\sqrt{9})!! + (-8 + 76) \times (5 \times \sqrt{4})! - 3 + 21.$
- $246759183 = (\sqrt{9})!! + (-8 + 76) \times (5 \times \sqrt{4})! + 3 \times 21.$
- $246759831 = \sqrt{9} - (8 - 76) \times ((5!/(4 \times 3))! + 21).$
- $247153968 = ((\sqrt{9})! + 8! + 7!) \times 6 \times (5 + 43 \times 21).$
- $248193576 = 9 \times (8 + 76 \times ((5 + 4)! - 3 - 21)).$
- $248931567 = 98 \times 7 \times (-6 + (54/3!)!) + 2 + 1.$
- $248935617 = (-\sqrt{9} + 8! \times 7 \times (-6 + 5 + 43)) \times 21.$
- $248935671 = 9 \times (8 \times 7! \times (654 + 32) - 1).$
- $248957631 = 98 \times 7 \times ((6 + \sqrt{5 + 4})! + 32) - 1.$
- $249567318 = (\sqrt{9} + 8)! + 7^6 \times 54 \times (32 + 1).$
- $249615378 = 9 \times ((\sqrt{\sqrt{87 - 6}})!! \times 5! + \sqrt{4}) \times 321.$
- $249735168 = (-9! + 8^7) \times \sqrt{\sqrt{\sqrt{(6!/5)^{\sqrt{43+21}}}}}.$
- $249763815 = (-\sqrt{9} + 8!) \times (7 + 6 \times (5 + 43)) \times 21.$
- $251378496 = (9!/8 + 7! + 6^5) \times 4321.$
- $251697834 = -(\sqrt{9})! + (8^7 - 6) \times 5! + (\sqrt{43 + 21})!.$
- $251697843 = \sqrt{9} + (8^7 - 6) \times 5! + (\sqrt{43 + 21})!.$
- $251736489 = (\sqrt{9} + 8!) \times (7! + 6 + (54 + 3) \times 21).$
- $251784963 = \sqrt{9} + (8^7 + 6!) \times 5! + (\sqrt{43 + 21})!.$
- $251796384 = -9! + (8! + 76 \times 54^3) \times 21.$
- $251896473 = -\sqrt{9^8} \times (7 - (6! - 5!) \times (43 + 21)).$
- $251937846 = -(\sqrt{9})! \times ((8! - 7^6) \times 543 + (2 + 1)!).$
- $251937864 = -(\sqrt{9})! \times ((8! - 7^6) \times 543 + 2 + 1).$
- $253169487 = (\sqrt{9} + 8! + 7! \times 6!) \times (5 + 43 + 21).$
- $253478961 = (\sqrt{9})!! + (87 \times (65 - 4) \times 3)^2 \times 1.$
- $253647198 = -987 \times 6 + (5 + 4)! \times (3!! - 21).$
- $253764891 = 9 \times ((87 \times (65 - 4) + 3)^2 - 1).$
- $253876149 = (-\sqrt{9} + 8!) \times (7! - 6 + 543 + (2 + 1)!!).$
- $253971864 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + 76 \times (\sqrt{5 + 4})!) \times (3!! - 21).$
- $254193687 = (9 + 8!) \times (7! + (6! + 543 \times (2 - 1))).$
- $254378691 = 9 \times (8! \times (765 - 4^3) - 21).$
- $254381769 = 9 \times (8! \times (76 + 5^4) + 321).$
- $254798136 = ((\sqrt{9})! - (8!/7!)^6) \times 54 \times (3 - 21).$

- $254983671 = -9 + 8! \times (7! + 6! + 543 + 21)$.
- $256379841 = (9! - 87 \times (65 - 4)) \times (3!! - 2 - 1)$.
- $256718934 = ((\sqrt{\sqrt{\sqrt{9^8}}})! + 7! - 654) \times (3!! - 21)$.
- $256738491 = \sqrt{9^8} \times (7 \times 65 \times 43 \times 2 + 1)$.
- $257163498 = (9! + (87 + 6) \times 54) \times (3!! - 21)$.
- $257641398 = ((\sqrt{\sqrt{\sqrt{9^8}}})! - 7!) \times 6! - 54 \times 3 \times 21$.
- $257648931 = (9! + 8 - 7!) \times 6! - 543 \times (2 + 1)$.
- $257683491 = (-\sqrt{\sqrt{\sqrt{9^8}}} + 7! \times (65 + 4)) \times (3!! + 21)$.
- $257694381 = 9! + (8! + 7^6) \times 543 \times (2 + 1)$.
- $258197634 = (-\sqrt{9} + (87 + 6)^{\sqrt{5+4}}) \times 321$.
- $258316479 = (-(\sqrt{9})!! + 8) \times (76 - (5 + 4)!) + 32 - 1$.
- $258614937 = \sqrt{9^8} \times ((7 + 6 - 5)! - 43 \times 21)$.
- $258731694 = 9 \times (8! \times (-7 + 6!) - 5 \times 43 + 21)$.
- $258736149 = 9 \times (8! \times (-7 + 6!) - 5 \times 4 + 321)$.
- $258749316 = (-9! + \sqrt{87 - 6} \times 54) \times (3! - (2 + 1)!!)$.
- $259134876 = ((\sqrt{9})! + 8 \times 7!) \times 6 \times (54 - 3) \times 21$.
- $259348176 = (9! + (8 - 76) \times 54) \times (3!! + 2 \times 1)$.
- $259461873 = (\sqrt{\sqrt{9^8}} + 7! \times 65 \times 4!) \times (32 + 1)$.
- $259647183 = 9 \times (-8! + 7) + (6 \times 5)^4 \times 321$.
- $261347958 = (9! - 876 \times 5 + \sqrt{4}) \times 3^{(2+1)}!$.
- $261349578 = 9 \times ((8! + 7) \times 6! + 54 \times 3 \times 21)$.
- $261357894 = 9 \times ((8! + 7) \times 6! + 5 + 4321)$.
- $261358497 = (\sqrt{9})!! \times ((\sqrt{87 - 6})! + 5! - \sqrt{4}) - 3 \times 21$.
- $261359748 = (\sqrt{9})!! \times ((\sqrt{87 - 6})! + 5!) - 4 \times 3 \times 21$.
- $261359784 = 9 \times 8 \times (7! \times 6! + (54 + 3) \times 21)$.
- $261359874 = (\sqrt{9})!! \times ((\sqrt{87 - 6})! + (\sqrt{\sqrt{5^4}})!) - 3! \times 21$.
- $261389574 = ((\sqrt{9})!! + (\sqrt{87 - 6})! - 54) \times ((3 \times 2)! - 1)$.
- $261458793 = (\sqrt{9})!! \times (\sqrt{87 - 6})! + (54 + 3)^{(2+1)}$.
- $261798354 = (\sqrt{9})!! \times (8 \times 76 - 5)^{\sqrt{4}} - 3! \times 21$.
- $261798453 = (\sqrt{9})!! \times (8 \times 76 - 5)^{\sqrt{4}} - 3! - 21$.
- $261798543 = (\sqrt{9})!! \times (8 \times 76 - 5)^{\sqrt{4}} + 3 \times 21$.
- $261953748 = (-9! + (8! - 7) \times 6 \times 543) \times 2 \times 1$.
- $261953874 = (9! - \sqrt{87 - 6} - 54) \times (3!! + 2 \times 1)$.
- $261983475 = ((\sqrt{\sqrt{\sqrt{9^8}}})! - 76 + 54) \times (3!! + 2) - 1$.
- $261984375 = ((\sqrt{9})! + \sqrt{87 - 6})^5 \times (4! + 321)$.
- $263179584 = (-\sqrt{9} \times (8 - 76))^{\sqrt{5+4}} \times (32 - 1)$.
- $263491857 = (9! + 8 \times 7) \times (6 + (\sqrt{5 + 4})!!) + 321$.
- $263571849 = 9 + 8! \times (-7 + 6543 + 2 - 1)$.
- $263794851 = (-\sqrt{9} + 8 \times 7!) \times 6543 + (2 + 1)!!$.
- $263795184 = (-9 + 8 \times 7!) \times (6543 + 2 - 1)$.
- $263814957 = (\sqrt{\sqrt{\sqrt{9^8}}})! \times (7 + 6!) + (54 + 3) \times 21$.
- $263817594 = 9 \times (8! \times (7 + 6!) - 5 + 432 - 1)$.
- $263915847 = 9^8 \times 7 - 6! \times 5! \times (432 + 1)$.
- $263984751 = (9! + 8 - 765 - 4) \times 3^{(2+1)!}$.
- $264157983 = (-9 + 8!) \times (7 + 6543 + 2 + 1)$.
- $264158739 = -9 + (8^7 - 654) \times 3! \times 21$.
- $264158937 = (9 + (8^7 - 654) \times 3!) \times 21$.
- $264175938 = ((9! - 8!) \times 7 - 6) \times (54 + 3 \times 21)$.
- $264179583 = ((\sqrt{9})!! + 8) \times ((\sqrt{76 + 5})! + 4) + 32 - 1$.
- $264185397 = ((\sqrt{9})!! + 8) \times ((\sqrt{76 + 5})! + 4 \times 3) + 21$.
- $264395178 = \sqrt{9^8} \times ((7 + 6 - 5)! - 43 + 21)$.
- $264519837 = -\sqrt{9^8} \times (\sqrt{\sqrt{76 + 5}} - (\sqrt{43 + 21})!)$.
- $264537819 = \sqrt{\sqrt{9^8}} \times (7! \times (654 - 3!) - 21)$.
- $264538791 = (9! - 8 + 7) \times (6! - 54 + 3 \times 21)$.
- $264539817 = \sqrt{9^8} \times (7 + 6 - 5)! - 4! + 321$.
- $264893751 = (9! - 8 + 7!) \times 6! - (5 + 4) \times 321$.
- $265417398 = (9! + 8!/7) \times 6! - 54 \times 3 \times 21$.
- $267481935 = ((\sqrt{9})!! + 8 + 7) \times (6! + (5 + 4)! + 321)$.
- $267918435 = \sqrt{9^8} \times (\sqrt{7^6} \times 5! - 4 - 321)$.
- $268375149 = ((\sqrt{9} - 8!) \times (7 - 6 \times 54) - 3!!) \times 21$.
- $268513947 = (9 - 87 \times 6 + (5 + 4)!) \times (3!! + 21)$.
- $268745139 = (9! - 87 + 6 - (\sqrt{\sqrt{5^4}})!) \times (3!! + 21)$.
- $269438157 = \sqrt{\sqrt{9^8}} \times (7! \times (654 + 3!) - 2 - 1)$.
- $269438715 = ((\sqrt{9})! + (8 \times 76 - 5)^{\sqrt{4}}) \times (3!! + 21)$.
- $269543187 = -9 + (876 + (5 + 4)!) \times (3!! + 21)$.
- $269813475 = ((-(\sqrt{9})! + 8 + 76 \times 5) \times 43)^2 - 1$.
- $271395468 = ((\sqrt{9})!! \times 87 \times 6 + 54) \times (3!! + 2 \times 1)$.
- $271496358 = (-\sqrt{\sqrt{(\sqrt{9})!^8}} + 7! - 6) \times 54321$.
- $271594368 = 9 \times (8^7 + 6! \times 5! \times (4 + 321))$.
- $271853946 = (9! + (8^7 - 65 + 4) \times 3!) \times 21$.
- $273451986 = 9 \times 8 + (7! - 6) \times 54321$.
- $274398516 = (9 + 8!) \times (-7 + 65 - 4) \times 3! \times 21$.
- $274985613 = \sqrt{9} \times (8! - 7^6 + (5 + 4)!) \times 321$.
- $275849163 = 9 \times (8 - 7!) + (654 - 3)^{(2+1)}$.
- $275894361 = -\sqrt{9} - 87 + (654 - 3)^{(2+1)}$.
- $275918643 = 9!/(8 + 7) + (654 - 3)^{(2+1)}$.
- $276145389 = 9 \times ((8! \times (765 - 4) - 3!!) + 21)$.
- $276158349 = 9 \times (8! \times (765 - 4) + 3!! + 21)$.
- $276314598 = 987 \times (6^{(5+\sqrt{4})} - 3 + 21)$.
- $276815493 = 9 + (8^7 - 65) \times 4 \times (32 + 1)$.
- $278146953 = (-9 + 876 \times (5 + \sqrt{4})!) \times 3 \times 21$.
- $278915364 = (9 + 8!) \times 76 \times (5! + 4 - 32 - 1)$.
- $279368415 = -9! - 8 + 7! + 654^3 - 2 + 1$.
- $279413658 = (\sqrt{9} + 8)! \times 7 - (654 + 3) \times (2 + 1)!$.
- $279413856 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! + 7 \times ((6 + 5)! - 432 \times 1)$.
- $279415368 = 9 - 8 + 7 \times ((6 + 5)! + \sqrt{4} - 321)$.
- $279415386 = -\sqrt{9} + 8 + 7 \times ((6 + 5)! + 4 - 321)$.
- $279415638 = (\sqrt{9} + 8)! \times 7 - 654 \times 3 \times (2 - 1)$.
- $279415683 = (\sqrt{9} + 8)! \times 7 - 6! - (54 + 3) \times 21$.
- $279416358 = (\sqrt{9} + 8)! \times 7 - 6! - 543 + 21$.
- $279416538 = (\sqrt{9} + 8)! \times 7 + 6! - 54 \times (32 + 1)$.
- $279416583 = -(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! + 7 \times (6 + 5)! + 4! - 321$.
- $279416853 = (\sqrt{9} + 8)! \times 7 - 6! - 5 - 43 + 21$.
- $279418356 = ((\sqrt{9})! + 8! \times (7 - 6 + 54)) \times 3! \times 21$.
- $279418563 = (\sqrt{9} + 8)! \times 7 - (6 - 5 - 4) \times 321$.
- $279418653 = (\sqrt{9})!! + 8 + 7 \times (6 + 5)! + 4 + 321$.
- $279431865 = \sqrt{9^8} + 7 \times (6 + 5)! + 4! \times 321$.
- $279458361 = 9 + 8! + (7 \times (6 + 5)! + 432 \times 1)$.
- $279513864 = -(\sqrt{9})! \times (8! - 7!) + 654^3 - (2 + 1)!!$.
- $279563481 = 9 \times (-8! + (7! - 6 + 543)^2 \times 1)$.
- $279845316 = (\sqrt{9} + 8)! \times 7 + 654^{(3-2+1)}$.
- $281379456 = (\sqrt{9})!^8 + 7 \times ((6 + 5)! + (\sqrt{43 + 21})!)$.
- $281394576 = -(\sqrt{9} + 8)! - (7 + 65^4) \times (3 - 21)$.
- $281536749 = (9 + 8!) \times (7! + 654 \times 3 - 21)$.
- $281593476 = 9! \times (8 \times 7 + 6!) - 5! - 4 \times 321$.
- $281594376 = 9 \times 8 \times (-7 + 6! \times 5432 \times 1)$.
- $281594763 = 9! \times (8 \times 7 + 6!) - 54 - 3 \times 21$.
- $281957634 = 9! \times (8 + 765 + 4) - 3! \times 21$.
- $281964753 = (9 + (\sqrt{87 - 6})!) \times (54 + 3 + (2 + 1)!!)$.
- $283561794 = -(\sqrt{9})!! + (8^7 - 65^4) \times (3 - 21)$.
- $283569714 = -9 \times 87 \times (6! - (54/3!)! + 2 \times 1)$.
- $283574169 = 9 \times (87 \times (-6! + (5 + 4)!) + 321)$.
- $283594176 = 9 \times 87 + (654 + 3)^{(2+1)}$.
- $283954167 = -9 \times 87 \times (6 + 5 - 4! \times 3!!) \times 21$.
- $284139576 = 9 \times (87 \times (6 + (5 + 4)!) + 3 - 21)$.
- $284139756 = 9 \times 87 \times (6 + (5 + 4)!) - 3 + 21$.
- $284357916 = (9 + (8! - 7!) \times 65) \times 4 \times (32 - 1)$.
- $284635971 = (-9 + 8!) \times ((7 + 6) \times 543 + 2) \times 1$.

- $284716593 = (9-8!)\times 7\times (6!-54\times 32-1)$.
- $284736951 = (-9+8!\times (76-54))\times 321$.
- $285147936 = (9+8!\times (7+6))\times (543+2-1)$.
- $285374169 = (\sqrt{9})!!+((-87\times 65+4!)\times 3)^2\times 1$.
- $285416379 = \sqrt{\sqrt{9^8}}\times \sqrt{(76-5)^4}\times (3!!-21)$.
- $285614973 = (\sqrt{9}\times 8!+7^6)\times (54+3)\times 21$.
- $285963147 = (987+6)\times ((5!)^4/3!!-21)$.
- $286415793 = (9!+8!)\times 7+(654+3)^{(2+1)}$.
- $286957341 = (-9+8!\times (-7+654))\times \sqrt{(3+2)!+1}$.
- $287391456 = (9!-\sqrt{(\sqrt{\sqrt{87-6}!!)/5})\times 4!\times (32+1)}$.
- $287395416 = (-(\sqrt{\sqrt{\sqrt{9^8}}})!+7)\times (6+(5-43)\times 21)$.
- $287496135 = 9\times (8+7)+(654+3!)^{(2+1)}$.
- $287563419 = ((\sqrt{9})!!-87+6)\times (5^4\times 3!!+21)$.
- $287593416 = (9!+\sqrt{\sqrt{(87-6)^5}}\times 4!\times (32+1)$.
- $289537416 = 9!\times (87+6!)-54^3\times 21$.
- $289547136 = 9!\times 87/(6+5+4!)\times 321$.
- $291438567 = 9^8\times 7-654\times 3!!\times 21$.
- $291483576 = (\sqrt{9})!^8\times 7+654^3\times (2-1)$.
- $291486573 = (\sqrt{9}+(8!+7!)\times 6)\times (54-3)\times 21$.
- $291736584 = (\sqrt{9}+876)\times (5!+4!^{(3+2-1)})$.
- $293564817 = -9!+(87-6)\times ((5\times \sqrt{4})!-3\times 21)$.
- $293571864 = -9!+(87-6)\times ((5\times \sqrt{4})!+3+21)$.
- $294173856 = (9-8!\times 76)\times (-(\sqrt{\sqrt{5^4}})!+3+21)$.
- $294658371 = (-\sqrt{9}+(8!\times (-7+65)\times \sqrt{4}))\times 3\times 21$.
- $294865731 = 9\times ((8!+\sqrt{(7+65)^4})\times 3!!-21)$.
- $295347816 = -9!/(\sqrt{\sqrt{87-6}})!-(54-3!!)^{(2+1)}$.
- $295413768 = 9\times 8\times 76-(54-3!!)^{(2+1)}$.
- $295473816 = (98-7)\times 6!-(54-3!!)^{(2+1)}$.
- $295784136 = (\sqrt{9})!!\times 87\times 6-(54-3!!)^{(2+1)}$.
- $295814673 = (-\sqrt{\sqrt{\sqrt{9^8}}}+7!\times 65)\times 43\times 21$.
- $295831674 = (-(\sqrt{9})!+(8\times (7-6)\times 5!)^{\sqrt{4}})\times 321$.
- $296135847 = (9+8\times 7!)\times (6^5-432-1)$.
- $296351874 = (-\sqrt{9}+\sqrt{(87-6)^5})\times ((4+3)!-21)$.
- $296478315 = (9+8\times 7^6)\times (-(\sqrt{5+4})!+321)$.
- $296517834 = -\sqrt{9^8}\times (7-(65-4)\times (3!!+21))$.
- $296758143 = ((\sqrt{9})!!\times (87\times 6+5!)^{\sqrt{4}})+3\times 21$.
- $297134568 = (-98+7+6!)\times 54^3\times (2!+1)$.
- $297534168 = 9\times (8+7!)\times (6543+(2+1)!)$.
- $298541376 = (9!/8)\times (76/5)\times (432+1)$.
- $298561734 = (\sqrt{9})!\times (8\times ((7-65)\times 43)^2+1)$.
- $298615734 = 9!\times 8/7\times 6!+54\times 321$.
- $312497856 = ((\sqrt{9})!^{\sqrt{87-6}}+5!\times 4!)\times (32-1)$.
- $312854976 = ((\sqrt{9})!^{\sqrt{87-6}}+\sqrt{(5!)^4})\times (32-1)$.
- $312876954 = (-(\sqrt{9})!+8!)\times (7+6^5-43+21)$.
- $314657289 = 9+8!\times ((7+6)\times 5^4-321)$.
- $314895267 = (-9+876)\times ((5+4)!+321)$.
- $315297486 = (9!/8\times (7+6\times 54)+3!)\times 21$.
- $315647982 = -(\sqrt{9})!!-87\times (654-(3^2+1)!)$.
- $315762489 = -9+87\times (654+(3^2+1)!)$.
- $315768249 = 9+87\times (6!+(\sqrt{5!+4-3-21})!)$.
- $315786249 = 9+(8\times 7+6^5)\times (\sqrt{43+21})!$.
- $315826497 = (-\sqrt{9}+8!\times (76\times 5-4-3))\times 21$.
- $315826749 = (9-8!\times (-76\times 5+4+3))\times 21$.
- $316495728 = (-\sqrt{9}+8!+765)\times 4!\times 321$.
- $316794258 = 9!\times (876-5+\sqrt{4})-3+21$.
- $316972845 = (((-9\times 87+6)\times 5)^{\sqrt{4}}+3!!)\times 21$.
- $317842659 = 9!\times 876+5!-(\sqrt{4^3})!-21$.
- $317852964 = ((\sqrt{9})!!\times 8\times 76+54)\times (3!+(2+1)!!)$.
- $317854692 = (\sqrt{9})!!+876\times ((5+4)!-32-1)$.
- $318245697 = 9!\times (876+5-4)-3\times 21$.
- $318245769 = 9+(876+5-4)\times (3\times (2+1))!$.
- $318245796 = 9!\times (876+5-4)+3!\times (2+1)!$.
- $318245976 = 9!\times (876+5-4)+(3!)^{(2+1)}$.
- $318675924 = \sqrt{9}\times (-8+7^6-5)\times 43\times 21$.
- $319456872 = 9\times (8!-76)\times (54\times 3+(2+1)!!)$.
- $319528764 = ((\sqrt{9})!-8!)\times (7!-6\times (5\times 432+1))$.
- $319746852 = ((-9+8!)\times (7+654))\times (3!+(2+1)!)$.
- $319874265 = \sqrt{\sqrt{9^8}}\times ((7+6!)\times 5432+1)$.
- $321754896 = \sqrt{(\sqrt{9})!^8}+76\times 5\times (\sqrt{4^3})!\times 21$.
- $321874569 = 9\times (8!\times (7\times 65+432)+1)$.
- $325164798 = ((\sqrt{9}+8!)\times (76\times 5+4)+3!)\times 21$.
- $325946871 = -9+8!\times (76\times 5+4!\times 321)$.
- $326579148 = 9\times (8-76+(\sqrt{\sqrt{5^4}})!^3)\times 21$.
- $326591478 = (\sqrt{9})!!/8\times 7!\times 6!-543+21$.
- $326591874 = (9+87-6)\times (5\times \sqrt{4})!-3!\times 21$.
- $326597184 = ((\sqrt{9}-(876-5!))\times 4!)^{(3-2+1)}$.
- $326954817 = 9!\times (876+\sqrt{5^4})-3\times 21$.
- $327685149 = -(\sqrt{9})!+((\sqrt{87-6})!+5)\times 43\times 21$.
- $327694185 = (9!+\sqrt{\sqrt{87-6}}\times 5)\times 43\times 21$.
- $327841956 = (9\times (-8!+7)-65^4)\times (3-21)$.
- $327894651 = (9\times (8!+7+6)+5!)\times 43\times 21$.
- $328567941 = (\sqrt{9^8}-7!)\times ((6+54)^3+21)$.
- $328954716 = (98\times 7!+6)\times (-54+3!!\times (2-1))$.
- $341752968 = (9^8-7!\times 65)\times \sqrt{43+21}$.
- $342186759 = -(\sqrt{9})!!+(876\times 5^{\sqrt{4^3}}-21)$.
- $342817596 = \sqrt{\sqrt{9^8}}\times (7!\times (6!+5!)-4\times 321)$.
- $342918576 = (9!\times (8+7)+(6-54))\times (3\times 21)$.
- $342918765 = (9!+\sqrt{(8+7)^6}\times 5)\times 43\times 21$.
- $345162987 = (\sqrt{9^8}\times (76-5)-4!)\times (3!!+21)$.
- $345278619 = (9\times 87+6^5)\times ((\sqrt{4^3})!+21)$.
- $347521698 = -(\sqrt{9})!\times (8!-(\sqrt{76+5}\times 43)^{(2+1)})$.
- $347596281 = 9^8+7!/6\times ((5+4)!-321)$.
- $348125796 = (9-8!)\times (-7!+6!+5-4321)$.
- $349752816 = (9\times 8+7!)\times 6\times 543\times 21$.
- $349876521 = -(\sqrt{9})!+(8!-7)\times (6^5+43\times 21)$.
- $351487296 = (-(\sqrt{9})!!+8!\times 7-6^5)\times 4\times 321$.
- $351769284 = 9+(87\times 65)^{\sqrt{4}}\times \sqrt{(3+2)!+1}$.
- $352714986 = (-(\sqrt{9})!+876\times 5)\times ((\sqrt{4^3})!\times 2-1)$.
- $352719468 = (-(\sqrt{9})!-(\sqrt{87-6})!\times 54)\times (3-21)$.
- $352719486 = (\sqrt{9})!\times ((\sqrt{87-6})!\times 54\times 3+21)$.
- $352719864 = 9\times 8\times (7+6\times 54\times 3!!\times 21)$.
- $352748169 = -9!+((8+7)^6+54)\times (32-1)$.
- $354168927 = (987-6-5)\times (-\sqrt{4}+(3^2)!)-1$.
- $354678912 = ((\sqrt{9})!^8\times 7/6)\times 543/(2+1)$.
- $354981726 = (9!+87)\times (6-54\times (3-21))$.
- $356714928 = 9\times (-8!\times 7+(6+5)!+432\times 1)$.
- $357291648 = (9!+(8\times (\sqrt{\sqrt{76+5}})!)^4)\times 3\times 21$.
- $358162497 = (-\sqrt{9}+8!\times (76\times 5+43))\times 21$.
- $358162749 = (9+8!\times (76\times 5+43))\times 21$.
- $358612479 = (\sqrt{9}-8^7)\times (6+543-(2+1)!!)$.
- $358927146 = 9\times (-8!-7+(6+5)!+4321)$.
- $359182647 = 9\times (87+(6+5)!-4!\times 321)$.
- $359217468 = 9\times (8-7!+(6+5)!+4\times 321)$.
- $359246817 = 9\times (-8\times 7+(6+5)!-432+1)$.
- $359247816 = 9\times (8\times 7+(6+5)!-432)\times 1$.
- $359248176 = ((\sqrt{9}+8)!/7+6-54)\times 3\times 21$.
- $359267841 = 9\times (((\sqrt{\sqrt{87-6}})!+5)!+43^2\times 1)$.
- $359614278 = 9\times (8!+\sqrt{7-6+5}!!+43-21)$.
- $359817246 = 9+(87+6-5)^4\times 3!+21$.
- $361478295 = \sqrt{9^8}\times (7!\times (6+5)-4!-321)$.
- $361794285 = 9\times (8!\times 7+(6+5)!+4+321)$.

- $361795248 = 9 \times (8! \times 7 + (6+5)! + 432 \times 1)$.
- $361957248 = ((\sqrt{9})!^8/\sqrt{-7+6+5}) \times (432-1)$.
- $361972548 = (9!/8 \times 76 \times 5 - 4 \times 3) \times 21$.
- $364192875 = 9 \times 87 \times ((6! + 5 - 43)^2 + 1)$.
- $364291857 = (9+8!) \times (76 \times 5! - 43 \times 2 - 1)$.
- $365178249 = 9 - 8! \times (-76 \times 5 \times 4! + 3 \times 21)$.
- $365781942 = (-9! \times 8 \times 7 + 65 - 4) \times (3-21)$.
- $365782914 = (-(\sqrt{9})! + (\sqrt{87-6})! \times (5+43)) \times 21$.
- $365791482 = (9! \times 8 + 76 - 5 - 4) \times 3! \times 21$.
- $365794812 = (-9! \times 8 \times 7 - 654) \times (3-21)$.
- $365847921 = \sqrt{9^8} \times (7! \times \sqrt{\sqrt{(6+5)^4}} + 321)$.
- $365871492 = (9! \times 8 + (7+6) \times 54) \times 3! \times 21$.
- $367258941 = (-9! + 8 \times 7 + 65^4 + 3!!) \times 21$.
- $367824915 = 9^{\sqrt{87-6}} - 54 \times ((3^2)! + 1)$.
- $369458712 = 9! - (8!/7! - (65 \times 4)^3) \times 21$.
- $369571248 = (-9 + 8!) \times (7 \times 654 + 3!) \times 2 \times 1$.
- $371589264 = ((\sqrt{9})! + 8! \times (76 \times 5 + 4)) \times (3 + 21)$.
- $372451689 = 9^{\sqrt{87-6}} - \sqrt{5! + 4!}!/32 \times 1$.
- $372594816 = \sqrt{(\sqrt{9})!^8} \times ((76-54) \times 3)^{(2+1)}$.
- $372641958 = -9 \times 87 \times (6! + 54) + 3!!^{(2+1)}$.
- $372981456 = -(\sqrt{9})! \times (8! + 76 \times 54) + 3!!^{(2+1)}$.
- $374861529 = (-9 \times 8 - 7 + 65^4 + 3) \times 21$.
- $374861592 = (-9 \times 8 - 7 + 65^4 + 3!) \times 21$.
- $374862915 = \sqrt{9} - 87 + (65^4 - 3!) \times 21$.
- $374892651 = (98 \times 7 + 65^4 + 3!!) \times 21$.
- $374896512 = (9! \times (876-5) - (4!)^{3!}) \times (2+1)$.
- $375124869 = (\sqrt{9} + 8!) \times (7 \times 65 - 4 \times 3) \times 21$.
- $375892416 = 9 + ((8+7)^6 + 54) \times (32+1)$.
- $376514892 = 9 \times ((-8! + 7^6) \times (543-2) - 1)$.
- $376542198 = (-\sqrt{\sqrt{\sqrt{\sqrt{9^8}}} + 7!}) \times 654 + (3!!)^{(2+1)}$.
- $376591248 = (-9 + 8 + 7^6) \times (5! \times 4! + 321)$.
- $378125496 = 9 \times (8^7 + (6+5)! - \sqrt{43+21})$.
- $378129456 = 9 \times (8^7 + (6+5)! + 432 \times 1)$.
- $378129465 = 9 \times (8^7 + (6+5)! + 432 + 1)$.
- $378645129 = 9 + 8! \times (7! + 6 \times 5 + 4321)$.
- $381467952 = (-9! - 8 \times 765 + (4!)^{3!}) \times 2 \times 1$.
- $382657149 = (((\sqrt{9})! + (\sqrt{\sqrt{87-6}})!!)^{\sqrt{5+4}}) - 3! - 21$.
- $382657194 = ((\sqrt{9})! + (\sqrt{\sqrt{87-6}})!!)^{\sqrt{5+4}} - 3 + 21$.
- $384167295 = -\sqrt{9} \times (8! - (7+6)^5 \times (4! + 321))$.
- $384576192 = (9876 \times 5! + (4!)^{3!}) \times 2 \times 1$.
- $384652791 = 9 \times (8! \times (-7 - 6 + 543) \times 2 - 1)$.
- $384751962 = ((\sqrt{9})! \times 8! + 7^6 \times 543) \times (2+1)!$.
- $385297146 = 9 \times (-8 \times 7 + 6543^2 + 1)$.
- $385297641 = \sqrt{-(\sqrt{9})! + 87 \times 6543^2 \times 1}$.
- $385419672 = (9! + 8 + (7-65)^4) \times (32+1)$.
- $385719642 = (9! + 8! + 7^6 \times 543) \times (2+1)!$.
- $386571249 = 9^{\sqrt{87-6}} - (5! + (\sqrt{4^3})!) \times 21$.
- $387254169 = 9^{\sqrt{87-6}} - (5 + \sqrt{4})! \times (32+1)$.
- $387412569 = 9^{\sqrt{87-6}} - 5! \times \sqrt{4} \times (32+1)$.
- $387416295 = 9^{\sqrt{87-6}} - (\sqrt{5+4})! \times (3!! - 21)$.
- $387416529 = 9^{\sqrt{87-6}} - 5! \times (4 \times 3 + 21)$.
- $387419265 = 9^{\sqrt{87-6}} + 5! - 4^3 \times 21$.
- $387419526 = 9^{\sqrt{87-6}} - \sqrt{5+4} \times 321$.
- $387419625 = 9^{\sqrt{87-6}} - 5! - 4! \times (32-1)$.
- $387419652 = -9 \times 8 - 765 + (4! + 3)^{(2+1)}!$.
- $387421569 = 9^{\sqrt{87-6}} - 5! \times (4 \times 3 - 21)$.
- $387421659 = (9^8 + 76 + 54) \times 3 \times (2+1)$.
- $387425169 = 9^{\sqrt{87-6}} - 5! \times (4! - 3 \times 21)$.
- $387426915 = 9^{\sqrt{87-6}} + 54 \times ((3+2)! - 1)$.
- $387429561 = 9^{\sqrt{87-6}} + (5! + 4!) \times 3 \times 21$.
- $387456129 = 9^{\sqrt{87-6}} - 5! \times (4! - 321)$.
- $387459261 = 9^{\sqrt{87-6}} + 54 \times (3!! - 2 \times 1)$.
- $387461529 = 9^{\sqrt{87-6}} + (54+3) \times (2+1)!!$.
- $387512649 = 9^{\sqrt{87-6}} + 5! \times 4! \times 32 \times 1$.
- $387524169 = 9^{\sqrt{87-6}} + (5+4)! \times 3!/21$.
- $389467521 = \sqrt{9^8} \times (7 \times 6! + 54321)$.
- $391276485 = (-\sqrt{9} + 8!) \times (7 - 654) \times (3! - 21)$.
- $391852647 = \sqrt{\sqrt{9^8}} \times (7 - 6! + 5! \times (\sqrt{43+21})!)$.
- $392158746 = (\sqrt{9^{\sqrt{87-6}}} + 5!)^{\sqrt{4}} - 3 \times 21$.
- $392475618 = 9 \times 87 \times 6 \times ((5! - 4) \times 3!! + 21)$.
- $392476518 = (\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 7!) \times 654 \times ((3+2)! - 1)$.
- $394165872 = ((\sqrt{9})! + (8! + 7) \times 6) \times 543 \times (2+1)$.
- $394581276 = 9! + 876 \times (5^4 \times 3!! + 21)$.
- $394751826 = ((\sqrt{9})! + 876 \times 5^4) \times (3!! + 2 - 1)$.
- $395178264 = 9876 \times 54 \times (3!! + 21)$.
- $396214875 = 9 \times (8^7 - (6! + 54 + 3)) \times 21$.
- $396485271 = (9 \times (8^7 + 654) - 3) \times 21$.
- $397284615 = 9 \times (8! - 7) \times (6! + 54 + 321)$.
- $397846512 = (9 \times 8 + 7!) \times 654 \times ((3+2)! - 1)$.
- $398126547 = (\sqrt{9})!! \times 8! + (7 + (65 \times 4)^3) \times 21$.
- $412739856 = (-987 \times 6 - \sqrt{(5!)^4 + 3!})^2 \times 1$.
- $413682795 = (\sqrt{9} - 8! \times 76) \times 5 \times (4 - 32 + 1)$.
- $413682957 = (9 - 8! \times 76 \times 5) \times (4 - 32 + 1)$.
- $413682975 = (\sqrt{9} \times (8! \times 76) - 5) \times (43 + 2) \times 1$.
- $415386792 = (-(\sqrt{9})! - 8! + 7!) \times 654 \times (3 - 21)$.
- $415632789 = -(\sqrt{9})^{(8+7)} + (\sqrt{6!/5})^{\sqrt{43+21}}$.
- $415932678 = 9 \times ((8! + 7) \times (6! - 5 + 432 - 1))$.
- $416275398 = ((\sqrt{9})! + 876 \times \sqrt{(5!)^4}) \times (32+1)$.
- $416287593 = (9! + 8 \times 7) \times (6! - 5 + 432) + 1$.
- $416982735 = 9 \times 87 \times 65 \times (4^{3!} \times 2 + 1)$.
- $419352876 = \sqrt{9^8} \times 76 \times (5! + (\sqrt{4+32})! + 1)$.
- $421359768 = -9 \times 8 + (765^{\sqrt{4}} - 3) \times (2+1)!!$.
- $421953786 = \sqrt{9^8} + 765^{\sqrt{4}} \times (3!! + 2 - 1)$.
- $421983756 = (-9! + 8 + \sqrt{7^6}) \times (5! - 4 \times 321)$.
- $423759168 = ((\sqrt{\sqrt{\sqrt{9^8}}})! - 7^6) \times 54 \times 32 \times 1$.
- $425973618 = \sqrt{9} - (-8 + 76 + 5)^4 \times (3! - 21)$.
- $427158369 = ((\sqrt{9})!! + 8) \times (765 + 4 - 3)^2 + 1$.
- $427351689 = 9 + 8! \times (7 \times 65 \times 4! - 321)$.
- $428593167 = (\sqrt{9} + 8!) \times (7! + 65 \times 43 \times 2 - 1)$.
- $429618753 = -9! + ((\sqrt{\sqrt{87-6}})!!/5)^4 - 3 \times 21$.
- $429713856 = ((\sqrt{9})! + 8!) \times (-7! + 654 \times (3 + 21))$.
- $431827956 = ((\sqrt{9})! + 8! \times (76 + 5 + 4)) \times 3! \times 21$.
- $432678519 = (\sqrt{9} + 8! \times 7) \times (6 \times 5 + 43) \times 21$.
- $435126879 = -\sqrt{9^8} + 7! \times (6! \times 5! - 43 - 21)$.
- $435176289 = \sqrt{9} \times ((8 \times 76 + 54)^3/2 - 1)$.
- $435289761 = 9^8 + 7! \times 654 \times ((3+2)! - 1)$.
- $435867912 = (9 \times 8 + 7!/6 \times 5!) \times 4321$.
- $435892176 = -((\sqrt{9})! + 8)!/(\sqrt{7^6} - 543) + (2+1)!!$.
- $437628159 = -\sqrt{\sqrt{9^8}} + 7! \times (6! \times 5! + 432 - 1)$.
- $437651928 = (9! + 8 \times \sqrt{7^6}) \times (54 + 3) \times 21$.
- $452873169 = (-9! \times 8 + 7) \times (6 - 54 \times 3) + 21$.
- $452971368 = (9 \times (8^7 - 65) + 4!) \times (3 + 21)$.
- $452973681 = 9 \times ((8^7 - 65) \times 4! + 321)$.
- $452983176 = (9 \times 8^7 - 65 - 4) \times (3 + 21)$.
- $452986713 = (9 \times 8^7 + 65) \times 4! + 321$.
- $456391782 = ((\sqrt{9})! + 8! \times 7) \times (65 + 4 \times 3) \times 21$.
- $457129386 = (-9 \times 87 - 6 + (5 \times \sqrt{4})!) \times 3! \times 21$.
- $457162398 = (\sqrt{9})! \times (-87 \times 6 - 5 + (4 + 3!)!) \times 21$.
- $457169832 = ((9-87) \times 6 + (5 \times \sqrt{4})!) \times 3! \times 21$.
- $457231689 = 9 \times (8! \times (7! \times (6-5)/4) + 321)$.

- $457289361 = \sqrt{9} \times (-8! + (76-5)^4 \times 3! + 21)$.
- $457326198 = (\sqrt{9})! \times (8 + 765 + (4+3!)!) \times 21$.
- $457369218 = -(\sqrt{9})!! - 8! - (76-5)^4 \times (3-21)$.
- $458317296 = 9 \times 8 \times (7! \times (6! + 543) - 2 \times 1)$.
- $458972361 = (9! - 8 \times 7) \times (6! + 543 + 2) + 1$.
- $459163782 = -(\sqrt{9})!! - 87 \times 6 + 54^{(3!-2+1)}$.
- $459728631 = -9 + 8! \times (-7 + 6 + 543 \times 21)$.
- $459783621 = (9 + 8! \times 7) \times 6 \times 543/2 \times 1$.
- $461832975 = 9 \times 87 \times ((-6 + 54 + 3!!)^2 + 1)$.
- $462713589 = 9 \times (8 + 7^6 \times (5! - 4 + 321))$.
- $462713598 = 9 \times (8 + 7^6 \times (5 + 432) + 1)$.
- $462873591 = -9 + 8! \times (7654 \times 3/2 - 1)$.
- $463518729 = 9 + 8! \times (7 \times 65 + 4!) \times (3 + 21)$.
- $463518792 = (\sqrt{9} + 8! \times (7 \times 65 + 4!)) \times (3 + 21)$.
- $465197832 = -9! + 876 \times ((5+4)^{3!} + 21)$.
- $465978231 = -9 + 8! + (\sqrt{76+5})! \times 4 \times 321$.
- $467389512 = (\sqrt{9} + 8! \times 7 \times (65 + 4)) \times (3 + 21)$.
- $467389512 = 9 \times (8 + (7+6)!/5! + (\sqrt{43+21})!)$.
- $467891532 = (\sqrt{9^8} + 7!) \times (\sqrt{6!/5} + (\sqrt{43+21})!)$.
- $468127359 = ((\sqrt{9})!! + 8! + 7 + 6) \times 543 \times 21$.
- $469531782 = (-\sqrt{9} + 8!) \times (-7 + 654) \times (-3 + 21)$.
- $471235968 = (9! + 8!/7! + 6!) \times 54 \times (3 + 21)$.
- $471859263 = \sqrt{9} \times (8^7 \times (65 + 4 + 3!) + 21)$.
- $472953618 = (\sqrt{9})! \times (8! \times (-7 + 654 \times 3) + 2 + 1)$.
- $475136928 = (9! \times 87/\sqrt{6! \times 5}) \times 43 \times 21$.
- $475293168 = (\sqrt{9})! \times (8 + (-7 + 65)^4)/3 \times 21$.
- $475329816 = (987 - 6) \times (5! + (4! - 3!!)^2 \times 1)$.
- $475639182 = (98 \times 7! - 6) \times \sqrt{5+4} \times 321$.
- $476139285 = ((\sqrt{9})! - 8!) \times (76 - 5) + (4 \times 3)! - 21$.
- $476381952 = (987 - 6 + \sqrt{5+4})^3/2 \times 1$.
- $476813952 = (9! - 8 + 7 \times 6!) \times 54 \times (3 + 21)$.
- $478591632 = -9 \times 8 \times (7! + 654) + (3! + (2+1)!)!$.
- $478639125 = -9! + 8 + 76 + \sqrt{5! + 4!}! + 321$.
- $478639152 = -9! + \sqrt{(\sqrt{\sqrt{87-6}})!!/5!} + 432 \times 1$.
- $478639512 = -9! + \sqrt{(\sqrt{\sqrt{87-6}})!!/5! + 4!} \times (32 + 1)$.
- $478952136 = -9!/8 - 76 \times 54 + (3! + (2+1)!)!$.
- $478956213 = -9!/8 + ((-7 \times 6 + 54)! - 3! - 21)$.
- $478956231 = -\sqrt{\sqrt{\sqrt{9^8}} - 7! + \sqrt{6!/5!} - (\sqrt{43+21})!}$.
- $478956312 = 9 \times (8 - 7!) + (6 + \sqrt{54 + 3 - 21})!$.
- $478956321 = \sqrt{\sqrt{9^8} - 7! + \sqrt{6!/5!} - (\sqrt{43+21})!}$.
- $478961235 = (\sqrt{9})!! - 8! - 765 + (4!/(3 - 2 + 1))!$.
- $478961253 = -(\sqrt{9})! - (\sqrt{-8 + 7 + 65})! + (4 \times 3)! - 21$.
- $478961325 = -(\sqrt{9})!! - 8! + 765 + (4!/(3 - 2 + 1))!$.
- $478961352 = 9 - 8! + ((-7 \times 6 + 54)! + 3 \times 21)$.
- $479215386 = (-\sqrt{9} + 8 + 7)! + (6! - 54) \times 321$.
- $479235816 = 9! + (8! \times (7 \times 6 - 5) - 4!) \times 321$.
- $479235861 = (\sqrt{9})! + (87 - 65)^4 + (3! \times 2)! - 1$.
- $479281536 = (\sqrt{9})!(8 - 7 + 6) + (-54/3! + 21)!$.
- $479316528 = (\sqrt{9} + \sqrt{87-6})! + 54^3 \times 2 \times 1$.
- $479321856 = ((\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!)^7 + \sqrt{6!/5!} + (\sqrt{43+21})!$.
- $479365128 = (\sqrt{\sqrt{\sqrt{9^8}}})! - 7 + 654 + (3! \times 2)! + 1$.
- $479365182 = (\sqrt{9})!! + (\sqrt{87-6})! + \sqrt{5! + 4!}! + 3 - 21$.
- $479365218 = (\sqrt{9})!! + (\sqrt{87-6})! + \sqrt{5! + 4!}! - 3 + 21$.
- $479368152 = 9! - (8 - 76) \times 54 + (3! + (2+1)!)!$.
- $479513682 = 9 \times 87 \times 654 + (3! \times 2)! \times 1$.
- $479583261 = -\sqrt{9} \times (8 \times 7! \times 6 - 543^{(2+1)})$.
- $481953267 = (-9 \times 8 \times 7 + 65^4) \times (3! + 21)$.
- $481965372 = 9 + (-8 \times 7 + 65^4) \times (3! + 21)$.
- $481967253 = (98/7 + 65^4) \times (3! + 21)$.
- $481967523 = ((\sqrt{9} + 8 - 7)! + 65^4) \times (3! + 21)$.
- $481976352 = ((\sqrt{9})!! + 8 \times 76) \times (54 + (3 \times (2+1))!)$.
- $482631597 = (9! + 8! + 7 - 6) \times (54 + 3) \times 21$.
- $482967531 = \sqrt{9} \times (8 \times (7 + 65 - 4))^3 - 21$.
- $483716592 = ((\sqrt{9})!! - 8 - (7 + 65)^4) \times (3 - 21)$.
- $483729156 = ((\sqrt{9})! + 8 - (7 + 65)^4) \times (3 - 21)$.
- $483729516 = (-(\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! - (7 + 65)^4) \times (3 - 21)$.
- $483729561 = 9 - (8 + (7 + 65)^4) \times (3 - 21)$.
- $483729615 = \sqrt{9} \times ((8 + (7 + 65)^4) \times 3! + 21)$.
- $483751296 = ((\sqrt{9})!^8 + 76) \times (5 + 43) \times (2 + 1)!$.
- $485123769 = (-9! + 8 + (7 \times 6 - 5)^4) \times 321$.
- $485197362 = (-9! + 87 \times 6) \times (5 - 4^3 \times 21)$.
- $486732519 = (9 - 8! \times 7 + 6!) \times (-54 \times 32 - 1)$.
- $487613925 = (\sqrt{9} + 8)! + 765^{\sqrt{(-4 \times 3 + 21)}}$.
- $487613952 = (-9 \times 8 + (\sqrt{76+5})!) \times 4^3 \times 21$.
- $489217536 = 9876 \times (5! \times 4! + (3!)^{(2+1)!})$.
- $489537261 = (9 + (\sqrt{87-6})!) \times (5 + 4^3 \times 21)$.
- $489573216 = (-(\sqrt{9})! + 8!) \times (\sqrt{76 - 54 - 3!})!!/21!$.
- $492157638 = \sqrt{\sqrt{\sqrt{9^8}}} \times 7 \times ((65 \times 43)^2 + 1)$.
- $492751368 = -\sqrt{9} \times (8 - 7! \times 6) \times (5432 + 1)$.
- $493167852 = (\sqrt{9})! \times 87 \times 6 \times (54^3 - 2 - 1)$.
- $493175682 = \sqrt{9} \times 87 \times 6 \times (54^3 \times 2 - 1)$.
- $493176528 = -(\sqrt{9})!! + 87 \times 6 \times 54^3 \times (2 + 1)!$.
- $493516782 = (9! - 8!) \times 765 \times \sqrt{4} + 3 - 21$.
- $493516827 = 9! \times (-8 + 76) \times 5 \times 4 + 3! + 21$.
- $495328176 = (9! \times (8 - 7) \times 65 - 4! \times 3!) \times 21$.
- $496513287 = \sqrt{9} \times (8! - 7! + (6 + 543)^{(2+1)})$.
- $496851237 = -987 + 65^4 + (3! \times 2)! - 1$.
- $496852317 = 98 - 7 + 65^4 + ((3! \times 2)! + 1)$.
- $497865312 = (98 \times 7! - 6) \times (5 + 43) \times 21$.
- $498712536 = 9 \times (8 + 7! + 6^5) \times 4321$.
- $512368479 = 987 \times ((6! + 5 - 4) \times 3!! - 2 - 1)$.
- $516739248 = (\sqrt{9} + 8!) \times (7! + 6^5) - (\sqrt{43+21})!$.
- $516739824 = -\sqrt{(\sqrt{9})!^8} + (7! + 6^5) \times (\sqrt{43+21})!$.
- $516739842 = (\sqrt{9})! + 8! \times (7! + 6^5) - 4 \times 321$.
- $516742398 = -(\sqrt{9})! + 8! \times (7! + 6^5) + 4 \times 321$.
- $517269483 = (\sqrt{9} - 876 \times 5)^{\sqrt{4}} \times (3! + 21)$.
- $517829634 = -9! - ((8 - 76) \times (5 + 4)! + 3!) \times 21$.
- $521497368 = (-(\sqrt{9})!! \times (8! - 76 - 5) + 4) \times (3 - 21)$.
- $521684793 = \sqrt{9^8} \times ((\sqrt{\sqrt{76+5}})! + 43^{(2+1)})$.
- $523814769 = ((-\sqrt{9} + 8) \times 7 \times 654 - 3)^2 \times 1$.
- $526417983 = (\sqrt{9} + 8 \times 765 \times 4^{3!}) \times 21$.
- $527693184 = (9! + 8 \times 7! + 6^5) \times 4 \times 321$.
- $527869431 = -9 + 8! \times (7 + 6543 \times 2 - 1)$.
- $528317964 = (9! - 87 \times 6) \times 54 \times (3! + 21)$.
- $529138647 = (9 + 8! + 7!) \times ((65 + 43)^2 - 1)$.
- $529786413 = 9 + 876 \times (5! \times (4 + 3)! - 21)$.
- $529873416 = 9 \times (8 + 7!) \times ((65 + 43)^2 - 1)$.
- $531267849 = (9! - 8! + 7) \times (6 + 543) \times (2 + 1)$.
- $532798461 = (\sqrt{9})! - (8! - (76-5)^4 + 3!) \times 21$.
- $532798641 = -\sqrt{9} - (8! - (76-5)^4 - 3) \times 21$.
- $536218749 = (\sqrt{9} + 8! \times (7 + 6)) \times (5! + 43 \times 21)$.
- $536481792 = 9! \times 8 \times 7 \times 6/5 \times (43 - 21)$.
- $536917248 = (9! - (\sqrt{\sqrt{87-6}})!^5) \times 4! \times 3 \times 21$.
- $537219684 = ((9 \times 8 + 7654) \times 3)^2 \times 1$.
- $538174962 = (9! + 87 \times 6 + (5+4)!) \times (3!! + 21)$.
- $538641792 = (9! + 8 \times (7 + 65)) \times \sqrt{4} \times (3!! + 21)$.
- $541639728 = \sqrt{9} - 8! + (-7 + 654)^3 \times 2 - 1$.
- $541792368 = (9! - (8 + 7!) \times 6) \times 543 \times (2 + 1)$.
- $543712689 = ((9 + 8!) \times 7 \times 6 - 5 - 4) \times 321$.
- $546127839 = -\sqrt{9^8} + 7 \times 6! \times 5! \times 43 \times 21$.

- $547981263 = (\sqrt{\sqrt{9^8}} + 7 + 65)^4 + 3 - 21.$
- $548672913 = (9! \times 8 \times 7 - 65 + 4) \times (3! + 21).$
- $549316728 = (9 \times 8 - 7!) \times ((6 - 54)^3 + 21).$
- $549376128 = (9! - 8 \times (7 - 65)) \times 4! \times 3 \times 21.$
- $549763128 = -9 \times 8 + 7! \times (6! + 5! \times 43 \times 21).$
- $549763281 = \sqrt{\sqrt{9^8}} + 7! \times (6! + 5! \times 43 \times 21).$
- $549817632 = (9! + 876 - 5!) \times 4! \times 3 \times 21.$
- $561738249 = 9 + (\sqrt{87 - 6})! \times (54 + 3!!) \times 2 \times 1.$
- $561738429 = 9 \times (-8! \times (-7 \times 6 \times 54 + 3!!) + 21).$
- $563189742 = 9! \times (8 + 76 \times 5) \times 4 + 3 - 21.$
- $564378129 = \sqrt{(\sqrt{9})!^8} + ((7 + 65)^4 - 3) \times 21.$
- $564713982 = (\sqrt{\sqrt{\sqrt{9^8}}})! + ((7 + 65)^4 + 3!) \times 21.$
- $567142398 = (9 + 87 \times (6! - (5 + 4)!)) \times (3 - 21).$
- $568237194 = \sqrt{9} \times 87 \times 6 \times ((54/3!)! - 21).$
- $568271934 = (9! \times 87 \times 6 + 5^4) \times 3 - 21.$
- $568279314 = (9 - 87 \times (6 + (5 + 4)!)) \times (3 - 21).$
- $568279413 = -\sqrt{9} \times (-87 \times 6 \times ((5 + 4)! + 3!) + 21).$
- $573284916 = (-9 \times 876 - 5! + (4!)^3!) \times (2 + 1).$
- $573412968 = (-9 + 876) \times 5! + (4!)^3! \times (2 + 1).$
- $573428691 = (\sqrt{9} - 8!) \times (-7 \times 65 + 4!) \times (32 + 1).$
- $574938126 = (9!/(8 \times 7) \times \sqrt{65^4} + 3!) \times 21.$
- $576493128 = (9! + 8 - 7!) \times (-6 + 543) \times (2 + 1).$
- $579143628 = ((9! - 8) \times 76 - 5 + 4 - 3) \times 21.$
- $579146823 = -\sqrt{\sqrt{9^8}} + 76 \times ((5 + 4)! - 3!) \times 21.$
- $579146832 = -9 \times 8 + 76 \times ((5 + 4)! - 3!) \times 21.$
- $579163284 = ((\sqrt{\sqrt{\sqrt{9^8}}})! \times 76 + 54 \times 3!) \times 21.$
- $579218364 = ((\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})! + 7)^6 \times 5! + 4 \times 321.$
- $581694372 = (-9! + (8! - 7 \times 6) \times 54) \times 321.$
- $582413976 = -(\sqrt{9})!! + ((\sqrt{87 - 6})! \times 5 - 4!) \times 321.$
- $582491736 = 9 \times (8! \times (7 - 6) \times 5 + 4!) \times 321.$
- $583167924 = 9876 \times (5 + 4)^{(3!-2+1)}.$
- $583267914 = ((9! + 87 \times 6) \times 5 + 4!) \times 321.$
- $583269147 = (9 + 8! \times (7! - 654/3)) \times (2 + 1).$
- $583947216 = 9 \times (((8 + 7) \times (-6 + 543))^2 - 1).$
- $586927341 = (9! + 87 + 6) \times (5! - 43) \times 21.$
- $586932471 = 9 \times ((-8 + 7!) \times 6 \times 5 \times 432 - 1).$
- $587432169 = ((\sqrt{9})!! + (876 - 5) \times (4! + 3))^2 \times 1.$
- $589316742 = (-(\sqrt{9})! - 8! \times (7 - 65) \times 4) \times 3 \times 21.$
- $589317246 = ((\sqrt{9})! - 8! \times (7 - 65) \times 4 \times 3) \times 21.$
- $589324176 = (9876 + \sqrt{(5!)^4})^{(3-2+1)}.$
- $592481736 = (-(\sqrt{9})!! - 8 + 7!) \times 6543 \times 21.$
- $594387612 = (9 - 87) \times (6 - (54/3!)!) \times 21.$
- $594821736 = (\sqrt{\sqrt{(\sqrt{9})!^8} - 7})^6 + 5 \times (4 - 321).$
- $597186324 = \sqrt{\sqrt{\sqrt{9^8}}} \times 7^6 \times (543 + 21).$
- $597362481 = ((9 - 8 \times 765) \times 4 + 3)^2 \times 1.$
- $612359874 = (((\sqrt{9})!! - 8 \times 765)^{\sqrt{4}} - 3!) \times 21.$
- $613957428 = 987 \times 6 \times ((5! + 4!) \times 3!! - (2 + 1)!).$
- $615894732 = (9! - 8 + 7! + 6) \times 54 \times (32 - 1).$
- $617258934 = (-9! \times (8 - 76 + 5) + \sqrt{4}) \times (3! + 21).$
- $617258943 = (\sqrt{9} + (87 - 6) \times (54/3!)!) \times 21.$
- $617259384 = (9! \times (87 - 6) + (5 - 4 + 3)!) \times 21.$
- $617354892 = ((9 + 8!) \times 7654 - 3!!) \times 2 \times 1.$
- $618347529 = (9! \times 8 \times (76 - 5) - 4) \times 3 + 21.$
- $618347952 = 9 \times (8! \times (76 - 5) + \sqrt{4}) \times (3 + 21).$
- $618597324 = 9^{(\sqrt{\sqrt{87-6}})!} \times (-5! + 4 \times 321).$
- $619573248 = (\sqrt{-(\sqrt{9})! + 87} - 65)^4 \times 3 \times 21.$
- $623589714 = ((98 - 76)^5 + \sqrt{4}) \times ((3 + 2)! + 1).$
- $624879351 = 9 \times (8 \times 7! \times (-6 + 54 \times 32) - 1).$
- $625314879 = (9! \times 8 + (7 + 65)^4 + 3) \times 21.$
- $625749138 = (-(\sqrt{9})! + 8! + 7!) \times (654 + 3) \times 21.$
- $625831794 = (-(\sqrt{9})! + (8! + 7!) \times (654 + 3)) \times 21.$
- $627139584 = (9! + 8!/7! \times 6) \times 54 \times 32 \times 1.$
- $627419583 = (\sqrt{9} + 8! \times (7 + 6) \times (54 + 3)) \times 21.$
- $627953481 = (\sqrt{9} - 87 \times (6 - 54) \times 3!)^2 \times 1.$
- $631289574 = (98 + 76) \times ((5 \times \sqrt{4})! - 3!! + 21).$
- $632459718 = (9 + 8! \times (-7 + 6!)) \times (54 - 32) \times 1.$
- $638417529 = (-(-\sqrt{9} + 8)! + 7^6) \times 5432 + 1.$
- $638951724 = -\sqrt{9} + 8 + 7^6 \times (5432 - 1).$
- $639752148 = -9! + (8 + 76) \times ((5 + 4)! - 3) \times 21.$
- $639872451 = \sqrt{9} \times (8! \times 7! + 6^{(5+4)} + 321).$
- $641728539 = (\sqrt{9})! + 8^7 \times 6 \times (54 - 3) + 21.$
- $642839517 = (9 - 8!) \times (-7 \times 6 + 5) \times (432 - 1).$
- $643197582 = \sqrt{9} \times (8! - 7 + (6 + 5)^{\sqrt{43+21}}).$
- $643852179 = (-98 \times 7 + 65) \times (-\sqrt{4} \times 3!!^2 + 1).$
- $647295138 = \sqrt{9^8} \times (7! - 6 \times (54 + 3)) \times 21.$
- $649357128 = ((98 - 76)^5 - 4) \times 3! \times 21.$
- $651729483 = (-9 + 876)^{\sqrt{5+4}} + 3!! \times 21.$
- $652713984 = (9! - 8! + (7 + 65)^4) \times (3 + 21).$
- $653149827 = (\sqrt{9} \times (8! - 7) - 6!) \times (5432 + 1).$
- $653294871 = -9 - (8! - 7! \times 6 \times 5 \times 4321).$
- $653927184 = ((\sqrt{9})!! - ((876 \times 5 + \sqrt{4}) \times 3!))^2 \times 1.$
- $657239184 = (-(\sqrt{9})!^8 + 7! \times 6543) \times 21.$
- $659217834 = (9 + 8!) \times (76 \times 5 \times 43 + (2 + 1)!).$
- $671529843 = (9! - 87) \times (6 - 5 + 43^2 + 1).$
- $672584193 = 9! + 876^{\sqrt{5+4}} - 3) \times 21.$
- $672584319 = 9! + 876^{\sqrt{5+4}} + 3 \times 21.$
- $672985341 = ((\sqrt{9})! + 87 \times 65)^{(-4+3!)} \times 21.$
- $673142589 = (9 + 8! \times (76 - 5 + 4 + 3!!)) \times 21.$
- $673189245 = -(\sqrt{9})!! + (8^7 - 6 - 5 + 4!) \times 321.$
- $673192485 = (\sqrt{9} + 8!) \times (76 - 5 + 4 + 3!!) \times 21.$
- $673192854 = (-\sqrt{9} + 8^7 + 6 - 5 + 4!) \times 321.$
- $673195428 = (\sqrt{9})! + (8^7 + \sqrt{\sqrt{(6 \times 5)^4}}) \times 321.$
- $673541289 = 9! + (8^7 + 6 - 5 - 4!) \times 321.$
- $674539128 = (-9 + 8^7 + \sqrt{65^4}) \times 321.$
- $678394152 = (\sqrt{9} + 8!) \times (76 + 5^4) \times (3 + 21).$
- $679315248 = (\sqrt{9} + 8! \times (7 + 6)) \times 54 \times (3 + 21).$
- $679325184 = (9! + 8 + 7! \times 6) \times 54 \times 32 \times 1.$
- $679451328 = (9 \times 8^7 - 6!) \times (54 + 3 - 21).$
- $689471325 = (-\sqrt{9} + 8! \times 76) \times 5 \times (43 + 2) \times 1.$
- $689472135 = (\sqrt{9} + 8! \times 76 \times 5) \times (43 + 2) \times 1.$
- $691423785 = 9 \times (8765^{\sqrt{4}} - 3!!/2 \times 1).$
- $691427385 = (\sqrt{9} \times 8765)^{\sqrt{4}} + 3!!/2 \times 1.$
- $691432785 = 9 \times (8765^{\sqrt{4}} + 3!!) - (2 + 1)!!.$
- $691472385 = 9 \times (8765^{\sqrt{4}} + (3 \times 2 + 1)!).$
- $692531784 = -9 \times 8 + ((7! - 654) \times 3!)^2 \times 1.$
- $692531847 = 9 \times ((8765 + 4 + 3)^2 - 1).$
- $692857314 = (-(\sqrt{9})! + 8! - \sqrt{7^6}) \times 54 \times 321.$
- $695243817 = (9 - 8!) \times (-(\sqrt{\sqrt{76 + 5}})!! \times 4! + 32 + 1).$
- $695748312 = (9! + 8 \times 7) \times (6! + (54 + 3) \times 21).$
- $697518234 = -(\sqrt{9})! \times (8 - 7 + 6! - (5 + 4)!) \times 321.$
- $698541732 = 9! + (8! - 7 \times 6) \times 54 \times 321.$
- $712953864 = ((\sqrt{9})!! - (8 - (-7 + 65)^4) \times 3) \times 21.$
- $712954368 = ((\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}})!! + (-7 + 65)^4 \times 3) \times 21.$
- $713295648 = ((-9! + 8!) \times 7 + 6^5) \times (4 - 321).$
- $714256398 = 9 - (8 + 7 - (6 \times 54)^3) \times 21.$
- $714256839 = 9 \times (8 + 7) + (6 \times 54)^3 \times 21.$
- $714256893 = (9 + (87 - 65 - 4)^3!) \times 21.$
- $715236489 = 9 + 876 \times 54 \times 3!! \times 21.$
- $715398462 = (\sqrt{9})! \times (8! + ((7 + 6)^5 + 4!) \times 321).$

- $718495632 = (-(\sqrt{9}+8)! + 76 \times 5 - 4) \times (3 - 21)$.
- $718496352 = ((\sqrt{9}+8)! + 7 \times (6 - 54)) \times (-3 + 21)$.
- $718594362 = (-(\sqrt{9}+8)! - (7! + 65 + 4)) \times (3 - 21)$.
- $721394856 = ((\sqrt{9})!! + 8) \times \sqrt{7^6} \times (5 + 4) \times 321$.
- $723819456 = (-9! + 8 \times 76) \times (54 - 3!!) \times (2 + 1)$.
- $724865319 = (-\sqrt{\sqrt{\sqrt{\sqrt{9^8}}}} + 76 \times 5!) \times 43^{(2+1)}$.
- $731546928 = (9! \times 8 - 76) \times (5! + 4 \times (32 + 1))$.
- $731549826 = ((9! - 8) \times (7 \times 6 + 54) - 3!) \times 21$.
- $731568249 = 9 + (8! \times 7 \times 6 + 5) \times 432 \times 1$.
- $731568942 = (9! \times (8 + 76) + 5!) \times 4! + 3 - 21$.
- $731586492 = (9! \times 8 + 76 + 5) \times 4 \times 3 \times 21$.
- $731589624 = (9! \times 8 \times 7 + 654) \times 3! \times (2 + 1)!$.
- $735916428 = (-\sqrt{9} + 8! \times (7 + 6)) \times (5! + 4 \times 321)$.
- $736184592 = (\sqrt{9} \times 8^7 + 6!) \times (54 + 3 \times 21)$.
- $742613598 = (-\sqrt{9} + (87 - 6 - 5!)^4) \times 321$.
- $742815369 = 9 + 8! \times (765 \times 4! + 3 \times 21)$.
- $746589312 = 9! \times (87 - 6)/5 \times (4 \times 32 - 1)$.
- $746918235 = ((\sqrt{9})! + 8!) \times \sqrt{7^6} \times 54 + 3 \times 21$.
- $746931285 = (9! + 8! + 765) \times 43^2 \times 1$.
- $748193265 = (\sqrt{9} + 8!) \times (\sqrt{7^6} \times 54 + 32 + 1)$.
- $748569321 = \sqrt{\sqrt{\sqrt{9^8}}} \times ((76 \times 5!)^{\sqrt{4}} - 32 + 1)$.
- $759186432 = (\sqrt{9})!^8 \times (7 \times (65 + 4) - 32 + 1)$.
- $761425893 = 9 \times (8 \times 765 \times (4!)^3 - 2 - 1)$.
- $761425938 = 9 \times (8 \times 765 \times (4!)^3 + 2 \times 1)$.
- $763125948 = (-9! + 87 \times 6) \times (54 - 3 \times (2 + 1)!!)$.
- $764231598 = (-9! - \sqrt{\sqrt{87 - 6}}) \times (54 - 3 \times (2 + 1)!!)$.
- $764813952 = (-9! + 8^7) \times ((6 - 5 + 4)! + 321)$.
- $768352149 = \sqrt{9^8} \times (7^6 - 543 + 2 + 1)$.
- $769532481 = 9^8 + (\sqrt{76 + 5!})!/(\sqrt{4 + 32} - 1)!$.
- $781643529 = 9 \times (8 \times 7! \times (-6 + 5 \times 432) + 1)$.
- $781643592 = 9 \times 8 \times (7! \times (-6 + 5 \times 432) + 1)$.
- $783425169 = (9! - 8 - \sqrt{7^6}) \times (5 \times 432 + 1)$.
- $783645912 = ((-9! + 87 - 6) \times 5! - 4) \times (3 - 21)$.
- $784269315 = \sqrt{9} \times (8! + (7 \times 6)^5 \times \sqrt{4} + 321)$.
- $786134529 = 9 \times ((8! + 7) \times (6 + 5 \times 432) - 1)$.
- $786542391 = -9 + (8! + 7!) \times (6 + 54 \times 321)$.
- $786913524 = (-\sqrt{9} + 8! \times 76/5) \times 4 \times 321$.
- $789134652 = (-\sqrt{9} + 8! \times 7) \times (65 \times 43 + 2 - 1)$.
- $789531246 = (-9 + 8!) \times (7 \times 65 \times 43 + 21)$.
- $793512648 = -9 \times 8 + 7 \times 6! \times (54^3 - 21)$.
- $793618425 = (9! \times (87 - 6) - \sqrt{\sqrt{5^4}}) \times (3! + 21)$.
- $793618542 = \sqrt{9} + (8 - 7 + 6)! \times 54^3 - 21$.
- $794583216 = (9! + (8 + 7)!/(6 - 54))/(-3!!) \times 21$.
- $795163824 = ((\sqrt{9})!! \times 8765 + 4!) \times 3! \times 21$.
- $815396472 = 9 \times 8 + 7 \times (6! + (5 + 4)! \times 321)$.
- $817569324 = ((\sqrt{9})! + 8 \times 7!) \times 654 \times (32 - 1)$.
- $824195736 = (9! + 87 \times 6) \times (5! - 4 \times 3) \times 21$.
- $829471536 = (9 \times 876 + (5!)^4) \times (3 + 2 - 1)$.
- $834769152 = ((\sqrt{9})!)^{8!/7!} \times (65 + 432) \times 1$.
- $835614927 = 987 \times (6 - (5 - (\sqrt{4^3})!) \times 21)$.
- $835712649 = 9 + (\sqrt{87 - 6})! \times ((5 + 43)^2 - 1)$.
- $837254916 = \sqrt{9} - (8! - (76 - 5)^4) \times (32 + 1)$.
- $839172456 = -\sqrt{(\sqrt{9})!^8 - 7! + 654^3 \times (2 + 1)}$.
- $839415672 = (\sqrt{9})! \times 8! - 7! + 654^3 \times (2 + 1)$.
- $839461752 = (\sqrt{9})!! + 8! \times 7 + 654^3 \times (2 + 1)$.
- $839516472 = 9! - (8! - (7! + 654^3) \times (2 + 1))$.
- $839541627 = 9! - (8 + 7 - 654^3) \times (2 + 1)$.
- $839541672 = \sqrt{-(\sqrt{9})! + 87!} + 654^3 \times (2 + 1)$.
- $839542671 = (9! + 87) \times (6! + 54 - 3) \times (2 + 1)$.
- $839546712 = (\sqrt{\sqrt{\sqrt{9^8}}})! + 7! + 654^3 \times (2 + 1)$.
- $839647512 = 9! + (8! - 7! + 654^3) \times (2 + 1)$.
- $841395276 = (9! - 87 \times 6) \times (54 + 3!!) \times (2 + 1)$.
- $842973156 = ((\sqrt{9})!! - 87 \times 6 \times (54 + 3))^2 \times 1$.
- $846712953 = (-(\sqrt{\sqrt{\sqrt{9^8}}})^7 - 6!) \times (543 - (2 + 1)!!)$.
- $847159236 = (98 \times (7!/6 - 543))^2 \times 1$.
- $849137562 = (98 - 7) \times \sqrt{6 \times 54} \times (3!!^2 - 1)$.
- $851342976 = -9! + (8 \times 76 \times (5 + 43))^2 \times 1$.
- $853417962 = (\sqrt{9})! \times ((87 \times 6)^{\sqrt{5+4}} - 321)$.
- $853419726 = (\sqrt{9})! \times ((87 \times 6)^{\sqrt{5+4}} - 3! - 21)$.
- $853419762 = (\sqrt{9})! \times ((87 \times 6)^{\sqrt{54/3!}} - 21)$.
- $853497162 = ((9! - 8!) \times 7 \times 6 + 54) \times 3 \times 21$.
- $853916274 = (\sqrt{9})!! - (8 - 765 + 4)^3 \times 2 \times 1$.
- $856437129 = 9 + 8! + 7! \times 6! \times (5 \times 43 + 21)$.
- $862197534 = (-9! \times 8 + 7 + 6 + 5) \times (4! - 321)$.
- $863427195 = 9 \times ((87 \times 65)^{\sqrt{4}} \times 3 - (2 + 1)!!)$.
- $879463251 = 9 \times 87 \times (65 \times 4! \times 3!! - 2 - 1)$.
- $892765431 = -9 - 8! \times (7 - (65 + 4) \times 321)$.
- $894136257 = (-\sqrt{9} - 8! \times (7 \times (6 - 54) - 3!!)) \times 21$.
- $897346512 = 9 \times (8 - 7! - 6!) \times (-54 \times 321)$.
- $915387642 = (9 + 8!) \times (7! + 654 \times 3^{(2+1)})$.
- $917854236 = (\sqrt{9} + 8! \times 7) \times 6 \times (543 - 2 + 1)$.
- $923187456 = (((\sqrt{9})!! - 87) \times (6 - 54))^{\sqrt{(3+2-1)}}$.
- $923467158 = \sqrt{9} + 87 \times ((6 \times 543)^2 + 1)$.
- $924815367 = \sqrt{9} \times (8^7 - 65) \times (4 + 3) \times 21$.
- $931587642 = (-(\sqrt{9})!! \times 8 \times 7!) + 6 \times 543^{(2+1)}$.
- $931865247 = (9! \times 8 - \sqrt{76 + 5} - 4!) \times 321$.
- $931874562 = (\sqrt{9})! + (8! \times (7 + 65) - 4) \times 321$.
- $937518624 = (-9! \times 8 - 7 \times 6^5) \times (4 - 321)$.
- $937821456 = ((\sqrt{9})! + 8!) \times (7 + 65) \times (\sqrt{4} + 321)$.
- $943718526 = (\sqrt{9})! \times (8^7 \times (65 + 4 + 3!) + 21)$.
- $947618352 = \sqrt{9^8} \times ((76 \times 5)^{\sqrt{4}} + 32 \times 1)$.
- $948721536 = (\sqrt{9})! \times (8 - 76 + 54)^3! \times 21$.
- $951278364 = (98 \times 7! - 6) \times (\sqrt{5 + 4})! \times 321$.
- $951782346 = 9 \times (8 \times 765 \times 4! \times 3!! - (2 + 1)!)$.
- $951783264 = ((\sqrt{9})!! \times 8 \times 765 + 4) \times (3!)^{(2+1)}$.
- $952763184 = (987 - 6 + \sqrt{5 + 4})^3 - (2 + 1)!!$.
- $953176248 = (9! \times 876 - 54^3) \times (2 + 1)$.
- $953482671 = (\sqrt{9} + 8 \times (7 + 6)^5 + 4) \times 321$.
- $953648712 = \sqrt{9} \times (876 \times (5 + 4)! + 3 + 21)$.
- $953648721 = \sqrt{9} \times (876 \times (5 + 4)! + 3! + 21)$.
- $956241783 = (\sqrt{\sqrt{\sqrt{9^8}}} \times 7^6 + 5!) \times 43 \times 21$.
- $957638214 = -9! - (87 - (6 + 5)!) \times 4! + 3 - 21$.
- $957861432 = ((-(\sqrt{9})! + 8!) \times (\sqrt{\sqrt{76 + 5}})!! + 4!) \times (32 + 1)$.
- $958167243 = ((\sqrt{9})!! \times 8! + 7! - 65 - 4) \times (32 + 1)$.
- $961853472 = (-(\sqrt{9})! + 8! \times 7) \times (6 + 54 \times 3 \times 21)$.
- $963427815 = (9 + 876) \times ((5 + 4)! \times 3 - 21)$.
- $967352481 = (-\sqrt{9} + (8 - 7!) \times 6!) \times (54 - 321)$.
- $972518463 = (\sqrt{9})!! \times (8! + 7! \times 65 \times 4) + 3 \times 21$.
- $974381256 = (\sqrt{9} - 8!) \times 76 \times (\sqrt{5 + 4} - 321)$.
- $975423168 = (9! \times (8 + 76) + 54) \times 32 \times 1$.
- $981465732 = (-\sqrt{9} + 8^7) \times 6 \times (54 + 3 + 21)$.
- $981653472 = (-9 + 8!) \times (765 - 4) \times 32 \times 1$.
- $983417526 = ((\sqrt{9})! + 8! \times 76 - (\sqrt{5 + 4})!!) \times 321$.
- $983427156 = (-9 + 8!) \times 76 \times (5 - 4) \times 321$.
- $983576421 = ((-\sqrt{9} + 8!) \times 76 + 5 + 4) \times 321$.

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