1. [1, 1, 1, 1] - 无解

2. [1, 1, 1, 2] - 无解

3. [1, 1, 1, 3] - 无解

4. [1, 1, 1, 4] - 无解

5. [1, 1, 1, 5] - 无解

6. [1, 1, 1, 6] - 无解

7. [1, 1, 1, 7] - 无解

8. [1, 1, 1, 8] - 1 个解:
   1. 8 * (1 + 1 + 1) = 24

9. [1, 1, 1, 9] - 无解

10. [1, 1, 1, 10] - 无解

11. [1, 1, 1, 11] - 1 个解:
   1. (1 + 1) * (1 + 11) = 24

12. [1, 1, 1, 12] - 4 个解:
   1. 1 * 12 * (1 + 1) = 24
   2. 12 * (1 + 1) / 1 = 24
   3. 12 * (1 + 1 * 1) = 24
   4. 12 * (1 + 1 / 1) = 24

13. [1, 1, 1, 13] - 1 个解:
   1. (1 + 1) * (13 - 1) = 24

14. [1, 1, 2, 2] - 无解

15. [1, 1, 2, 3] - 无解

16. [1, 1, 2, 4] - 无解

17. [1, 1, 2, 5] - 无解

18. [1, 1, 2, 6] - 2 个解:
   1. 2 * 6 * (1 + 1) = 24
   2. 6 * (1 + 1 + 2) = 24

19. [1, 1, 2, 7] - 1 个解:
   1. (1 + 2) * (1 + 7) = 24

20. [1, 1, 2, 8] - 6 个解:

1. 8 * (2 + 1 * 1) = 24
2. 8 * (2 + 1 / 1) = 24
3. 1 * 8 * (1 + 2) = 24
4. 8 * (1 + 2) / 1 = 24
5. 8 * (1 + 1 * 2) = 24
6. 8 * (1 + 2 / 1) = 24

21. [1, 1, 2, 9] - 1 个解:
   1. (1 + 2) * (9 - 1) = 24

22. [1, 1, 2, 10] - 2 个解:
   1. (1 + 1) * (2 + 10) = 24
   2. 2 * (1 + 1 + 10) = 24

23. [1, 1, 2, 11] - 8 个解:
   1. 2 + 11 * (1 + 1) = 24
   2. 2 * (11 + 1 * 1) = 24
   3. 2 * (11 + 1 / 1) = 24
   4. 1 * 2 * (1 + 11) = 24
   5. 2 * (1 + 11) / 1 = 24
   6. 2 * (1 + 1 * 11) = 24
   7. 2 * (1 + 11 / 1) = 24
   8. 1 + 1 + 2 * 11 = 24

24. [1, 1, 2, 12] - 7 个解:
   1. 2 * 12 / (1 * 1) = 24
   2. 12 * (1 + 2 - 1) = 24
   3. 12 / (1 - 1 / 2) = 24
   4. 2 * (1 + 12 - 1) = 24
   5. 1 + 2 * 12 - 1 = 24
   6. 1 * 2 * 12 / 1 = 24
   7. 1 * 1 * 2 * 12 = 24

25. [1, 1, 2, 13] - 8 个解:
   1. 2 * 13 - (1 + 1) = 24
   2. 13 * (1 + 1) - 2 = 24
   3. 2 * (13 - 1 * 1) = 24
   4. 2 * (13 - 1 / 1) = 24
   5. 1 * 2 * (13 - 1) = 24
   6. 2 * (13 - 1) / 1 = 24
   7. 2 * (1 * 13 - 1) = 24
   8. 2 * (13 / 1 - 1) = 24

26. [1, 1, 3, 3] - 无解

27. [1, 1, 3, 4] - 1 个解:
   1. 3 * 4 * (1 + 1) = 24

28. [1, 1, 3, 5] - 1 个解:

1. (1 + 3) * (1 + 5) = 24

29. [1, 1, 3, 6] - 7 个解:
   1. 6 * (3 + 1 * 1) = 24
   2. 6 * (3 + 1 / 1) = 24
   3. 1 * 6 * (1 + 3) = 24
   4. 6 * (1 + 3) / 1 = 24
   5. 6 * (1 + 1 * 3) = 24
   6. 6 * (1 + 3 / 1) = 24
   7. 3 * (1 + 1 + 6) = 24

30. [1, 1, 3, 7] - 7 个解:
   1. 3 * (7 + 1 * 1) = 24
   2. 3 * (7 + 1 / 1) = 24
   3. (1 + 3) * (7 - 1) = 24
   4. 1 * 3 * (1 + 7) = 24
   5. 3 * (1 + 7) / 1 = 24
   6. 3 * (1 + 1 * 7) = 24
   7. 3 * (1 + 7 / 1) = 24

31. [1, 1, 3, 8] - 6 个解:
   1. 3 * 8 / (1 * 1) = 24
   2. 8 * (1 + 3 - 1) = 24
   3. 3 * (1 + 8 - 1) = 24
   4. 1 + 3 * 8 - 1 = 24
   5. 1 * 3 * 8 / 1 = 24
   6. 1 * 1 * 3 * 8 = 24

32. [1, 1, 3, 9] - 7 个解:
   1. (1 + 1) * (3 + 9) = 24
   2. 3 * (9 - 1 * 1) = 24
   3. 3 * (9 - 1 / 1) = 24
   4. 1 * 3 * (9 - 1) = 24
   5. 3 * (9 - 1) / 1 = 24
   6. 3 * (1 * 9 - 1) = 24
   7. 3 * (9 / 1 - 1) = 24

33. [1, 1, 3, 10] - 1 个解:
   1. 3 * (10 - (1 + 1)) = 24

34. [1, 1, 3, 11] - 1 个解:
   1. (3 - 1) * (1 + 11) = 24

35. [1, 1, 3, 12] - 6 个解:
   1. 12 * (3 - 1 * 1) = 24
   2. 12 * (3 - 1 / 1) = 24
   3. 1 * 12 * (3 - 1) = 24
   4. 12 * (3 - 1) / 1 = 24
   5. 12 * (1 * 3 - 1) = 24

6. 12 * (3 / 1 - 1) = 24

36. [1, 1, 3, 13] - 2个解:
    1. (1 - 3) * (1 - 13) = 24
    2. (3 - 1) * (13 - 1) = 24

37. [1, 1, 4, 4] - 1个解:
    1. 4 * (1 + 1 + 4) = 24

38. [1, 1, 4, 5] - 7个解:
    1. 4 * (5 + 1 * 1) = 24
    2. 4 * (5 + 1 / 1) = 24
    3. 5 * (1 + 4) - 1 = 24
    4. 1 * 4 * (1 + 5) = 24
    5. 4 * (1 + 5) / 1 = 24
    6. 4 * (1 + 1 * 5) = 24
    7. 4 * (1 + 5 / 1) = 24

39. [1, 1, 4, 6] - 6个解:
    1. 4 * 6 / (1 * 1) = 24
    2. 6 * (1 + 4 - 1) = 24
    3. 4 * (1 + 6 - 1) = 24
    4. 1 + 4 * 6 - 1 = 24
    5. 1 * 4 * 6 / 1 = 24
    6. 1 * 1 * 4 * 6 = 24

40. [1, 1, 4, 7] - 7个解:
    1. 4 * (7 - 1 * 1) = 24
    2. 4 * (7 - 1 / 1) = 24
    3. (4 - 1) * (1 + 7) = 24
    4. 1 * 4 * (7 - 1) = 24
    5. 4 * (7 - 1) / 1 = 24
    6. 4 * (1 * 7 - 1) = 24
    7. 4 * (7 / 1 - 1) = 24

41. [1, 1, 4, 8] - 8个解:
    1. (1 + 1) * (4 + 8) = 24
    2. 4 * (8 - (1 + 1)) = 24
    3. 8 * (4 - 1 * 1) = 24
    4. 8 * (4 - 1 / 1) = 24
    5. 1 * 8 * (4 - 1) = 24
    6. 8 * (4 - 1) / 1 = 24
    7. 8 * (1 * 4 - 1) = 24
    8. 8 * (4 / 1 - 1) = 24

42. [1, 1, 4, 9] - 2个解:
    1. (1 - 4) * (1 - 9) = 24
    2. (4 - 1) * (9 - 1) = 24

43. [1, 1, 4, 10] - 1个解:
    1. 4 + 10 * (1 + 1) = 24

44. [1, 1, 4, 11] - 无解

45. [1, 1, 4, 12] - 2个解:
    1. 4 * 12 / (1 + 1) = 24
    2. 12 * (4 - (1 + 1)) = 24

46. [1, 1, 4, 13] - 无解

47. [1, 1, 5, 5] - 8个解:
    1. 5 * 5 - 1 * 1 = 24
    2. 5 * 5 - 1 / 1 = 24
    3. (1 + 5) * (5 - 1) = 24
    4. (5 - 1) * (1 + 5) = 24
    5. 1 * (5 * 5 - 1) = 24
    6. (5 * 5 - 1) / 1 = 24
    7. 1 * 5 * 5 - 1 = 24
    8. 5 * 5 / 1 - 1 = 24

48. [1, 1, 5, 6] - 7个解:
    1. 6 * (5 - 1 * 1) = 24
    2. 6 * (5 - 1 / 1) = 24
    3. 1 * 6 * (5 - 1) = 24
    4. 6 * (5 - 1) / 1 = 24
    5. 6 * (1 * 5 - 1) = 24
    6. 6 * (5 / 1 - 1) = 24
    7. 5 * (6 - 1) - 1 = 24

49. [1, 1, 5, 7] - 3个解:
    1. (1 + 1) * (5 + 7) = 24
    2. (1 - 5) * (1 - 7) = 24
    3. (5 - 1) * (7 - 1) = 24

50. [1, 1, 5, 8] - 1个解:
    1. 8 * (5 - (1 + 1)) = 24

51. [1, 1, 5, 9] - 无解

52. [1, 1, 5, 10] - 无解

53. [1, 1, 5, 11] - 无解

54. [1, 1, 5, 12] - 无解

55. [1, 1, 5, 13] - 无解

56. [1, 1, 6, 6] - 2个解:

1. (1 + 1) * (6 + 6) = 24
2. 6 * (6 - (1 + 1)) = 24

57. [1, 1, 6, 7] - 无解

58. [1, 1, 6, 8] - 1个解:
    1. 6 * 8 / (1 + 1) = 24

59. [1, 1, 6, 9] - 1个解:
    1. 6 + 9 * (1 + 1) = 24

60. [1, 1, 6, 10] - 无解

61. [1, 1, 6, 11] - 无解

62. [1, 1, 6, 12] - 1个解:
    1. 12 + 6 * (1 + 1) = 24

63. [1, 1, 6, 13] - 无解

64. [1, 1, 7, 7] - 无解

65. [1, 1, 7, 8] - 无解

66. [1, 1, 7, 9] - 无解

67. [1, 1, 7, 10] - 1个解:
    1. 10 + 7 * (1 + 1) = 24

68. [1, 1, 7, 11] - 无解

69. [1, 1, 7, 12] - 无解

70. [1, 1, 7, 13] - 无解

71. [1, 1, 8, 8] - 1个解:
    1. 8 + 8 * (1 + 1) = 24

72. [1, 1, 8, 9] - 无解

73. [1, 1, 8, 10] - 无解

74. [1, 1, 8, 11] - 无解

75. [1, 1, 8, 12] - 无解

76. [1, 1, 8, 13] - 无解

77. [1, 1, 9, 9] - 无解

78. [1, 1, 9, 10] - 无解

79. [1, 1, 9, 11] - 无解

80. [1, 1, 9, 12] - 无解

81. [1, 1, 9, 13] - 1 个解:
　　1. 1 + 1 + 9 + 13 = 24

82. [1, 1, 10, 10] - 无解

83. [1, 1, 10, 11] - 无解

84. [1, 1, 10, 12] - 1 个解:
　　1. 1 + 1 + 10 + 12 = 24

85. [1, 1, 10, 13] - 14 个解:
　　1. 10 + 13 + 1 * 1 = 24
　　2. 10 + 13 + 1 / 1 = 24
　　3. 13 + 1 * (1 + 10) = 24
　　4. 13 + (1 + 10) / 1 = 24
　　5. 1 + 13 + 1 * 10 = 24
　　6. 1 + 13 + 10 / 1 = 24
　　7. 10 + 1 * (1 + 13) = 24
　　8. 10 + (1 + 13) / 1 = 24
　　9. 1 + 10 + 1 * 13 = 24
　　10. 1 + 10 + 13 / 1 = 24
　　11. 1 * (1 + 10 + 13) = 24
　　12. (1 + 10 + 13) / 1 = 24
　　13. 1 + 1 * (10 + 13) = 24
　　14. 1 + (10 + 13) / 1 = 24

86. [1, 1, 11, 11] - 1 个解:
　　1. 1 + 1 + 11 + 11 = 24

87. [1, 1, 11, 12] - 14 个解:
　　1. 11 + 12 + 1 * 1 = 24
　　2. 11 + 12 + 1 / 1 = 24
　　3. 12 + 1 * (1 + 11) = 24
　　4. 12 + (1 + 11) / 1 = 24
　　5. 1 + 12 + 1 * 11 = 24
　　6. 1 + 12 + 11 / 1 = 24
　　7. 11 + 1 * (1 + 12) = 24
　　8. 11 + (1 + 12) / 1 = 24
　　9. 1 + 11 + 1 * 12 = 24
　　10. 1 + 11 + 12 / 1 = 24
　　11. 1 * (1 + 11 + 12) = 24
　　12. (1 + 11 + 12) / 1 = 24

13. 1 + 1 * (11 + 12) = 24
14. 1 + (11 + 12) / 1 = 24

88. [1, 1, 11, 13] - 22 个解:
　　1. (11 + 13) / (1 * 1) = 24
　　2. 13 + 11 / (1 * 1) = 24
　　3. 11 + 13 / (1 * 1) = 24
　　4. 1 * 11 + 1 * 13 = 24
　　5. 1 * 11 + 13 / 1 = 24
　　6. 13 + 1 * 11 / 1 = 24
　　7. 1 * (13 + 1 * 11) = 24
　　8. (13 + 1 * 11) / 1 = 24
　　9. 11 / 1 + 1 * 13 = 24
　　10. 11 / 1 + 13 / 1 = 24
　　11. 1 * (13 + 11 / 1) = 24
　　12. (13 + 11 / 1) / 1 = 24
　　13. 13 + 1 * 1 * 11 = 24
　　14. 11 + 1 * 13 / 1 = 24
　　15. 1 * (11 + 1 * 13) = 24
　　16. (11 + 1 * 13) / 1 = 24
　　17. 1 * (11 + 13 / 1) = 24
　　18. (11 + 13 / 1) / 1 = 24
　　19. 11 + 1 * 1 * 13 = 24
　　20. 1 + 11 + 13 - 1 = 24
　　21. 1 * (11 + 13) / 1 = 24
　　22. 1 * 1 * (11 + 13) = 24

89. [1, 1, 12, 12] - 15 个解:
　　1. (12 + 12) / (1 * 1) = 24
　　2. 12 + 12 / (1 * 1) = 24
　　3. 1 * 12 + 1 * 12 = 24
　　4. 1 * 12 + 12 / 1 = 24
　　5. 12 + 1 * 12 / 1 = 24
　　6. 1 * (12 + 1 * 12) = 24
　　7. (12 + 1 * 12) / 1 = 24
　　8. 12 / 1 + 1 * 12 = 24
　　9. 12 / 1 + 12 / 1 = 24
　　10. 1 * (12 + 12 / 1) = 24
　　11. (12 + 12 / 1) / 1 = 24
　　12. 12 + 1 * 1 * 12 = 24
　　13. 1 + 12 + 12 - 1 = 24
　　14. 1 * (12 + 12) / 1 = 24
　　15. 1 * 1 * (12 + 12) = 24

90. [1, 1, 12, 13] - 18 个解:
　　1. 12 + 13 - 1 * 1 = 24
　　2. 12 + 13 - 1 / 1 = 24
　　3. 13 - 1 * (1 - 12) = 24
　　4. 13 - (1 - 12) / 1 = 24

5. 13 + 1 * (12 - 1) = 24
6. 13 + (12 - 1) / 1 = 24
7. 13 + 1 * 12 - 1 = 24
8. 13 + 12 / 1 - 1 = 24
9. 12 - 1 * (1 - 13) = 24
10. 12 - (1 - 13) / 1 = 24
11. 12 + 1 * (13 - 1) = 24
12. 12 + (13 - 1) / 1 = 24
13. 12 + 1 * 13 - 1 = 24
14. 12 + 13 / 1 - 1 = 24
15. 1 * (12 + 13 - 1) = 24
16. (12 + 13 - 1) / 1 = 24
17. 1 * (12 + 13) - 1 = 24
18. (12 + 13) / 1 - 1 = 24

91. [1, 1, 13, 13] - 1 个解:
　　1. 13 + 13 - (1 + 1) = 24

92. [1, 2, 2, 2] - 无解

93. [1, 2, 2, 3] - 无解

94. [1, 2, 2, 4] - 1 个解:
　　1. 2 * 4 * (1 + 2) = 24

95. [1, 2, 2, 5] - 2 个解:
　　1. (2 + 2) * (1 + 5) = 24
　　2. 2 * 2 * (1 + 5) = 24

96. [1, 2, 2, 6] - 7 个解:
　　1. (1 + 2) * (2 + 6) = 24
　　2. 6 * (2 + 1 * 2) = 24
　　3. 6 * (2 + 2 / 1) = 24
　　4. 1 * 6 * (2 + 2) = 24
　　5. 6 * (2 + 2) / 1 = 24
　　6. 1 * 2 * 2 * 6 = 24
　　7. 2 * 2 * 6 / 1 = 24

97. [1, 2, 2, 7] - 2 个解:
　　1. (2 + 2) * (7 - 1) = 24
　　2. 2 * 2 * (7 - 1) = 24

98. [1, 2, 2, 8] - 2 个解:
　　1. 8 * (2 + 2 - 1) = 24
　　2. 8 * (2 * 2 - 1) = 24

99. [1, 2, 2, 9] - 1 个解:
　　1. 2 * (1 + 2 + 9) = 24

100. [1, 2, 2, 10] - 8个解:
    1. (1 + 2) * (10 - 2) = 24
    2. 2 * (10 + 1 * 2) = 24
    3. 2 * (10 + 2 / 1) = 24
    4. 2 + 2 * (1 + 10) = 24
    5. 2 * (2 + 1 * 10) = 24
    6. 2 * (2 + 10 / 1) = 24
    7. 1 * 2 * (2 + 10) = 24
    8. 2 * (2 + 10) / 1 = 24

101. [1, 2, 2, 11] - 7个解:
    1. 1 * 2 + 2 * 11 = 24
    2. 2 / 1 + 2 * 11 = 24
    3. 2 * (2 + 11 - 1) = 24
    4. 2 + 1 * 2 * 11 = 24
    5. 2 + 2 * 11 / 1 = 24
    6. 1 * (2 + 2 * 11) = 24
    7. (2 + 2 * 11) / 1 = 24

102. [1, 2, 2, 12] - 6个解:
    1. 2 * 12 / (2 - 1) = 24
    2. 2 * 12 * (2 - 1) = 24
    3. 12 * (1 + 2 / 2) = 24
    4. 2 * (1 + 12) - 2 = 24
    5. 2 - 2 * (1 - 12) = 24
    6. 2 + 2 * (12 - 1) = 24

103. [1, 2, 2, 13] - 7个解:
    1. 2 * 13 - 1 * 2 = 24
    2. 2 * 13 - 2 / 1 = 24
    3. 2 * (1 + 13 - 2) = 24
    4. 1 * 2 * 13 - 2 = 24
    5. 2 * 13 / 1 - 2 = 24
    6. 1 * (2 * 13 - 2) = 24
    7. (2 * 13 - 2) / 1 = 24

104. [1, 2, 3, 3] - 1个解:
    1. 2 * 3 * (1 + 3) = 24

105. [1, 2, 3, 4] - 4个解:
    1. (1 + 3) * (2 + 4) = 24
    2. 4 * (1 + 2 + 3) = 24
    3. 1 * 2 * 3 * 4 = 24
    4. 2 * 3 * 4 / 1 = 24

106. [1, 2, 3, 5] - 4个解:
    1. (1 + 2) * (3 + 5) = 24
    2. 5 * (2 + 3) - 1 = 24
    3. 2 * 3 * (5 - 1) = 24

4. 3 * (1 + 2 + 5) = 24

107. [1, 2, 3, 6] - 8个解:
    1. 3 * (6 + 1 * 2) = 24
    2. 3 * (6 + 2 / 1) = 24
    3. 2 * 6 * (3 - 1) = 24
    4. 6 * (2 + 3 - 1) = 24
    5. 3 * (2 + 1 * 6) = 24
    6. 3 * (2 + 6 / 1) = 24
    7. 1 * 3 * (2 + 6) = 24
    8. 3 * (2 + 6) / 1 = 24

108. [1, 2, 3, 7] - 3个解:
    1. 3 + 7 * (1 + 2) = 24
    2. 3 * (2 + 7 - 1) = 24
    3. 1 + 2 + 3 * 7 = 24

109. [1, 2, 3, 8] - 5个解:
    1. 3 * 8 / (2 - 1) = 24
    2. 3 * 8 * (2 - 1) = 24
    3. (1 + 3) * (8 - 2) = 24
    4. 8 / (1 - 2 / 3) = 24
    5. 2 * (1 + 3 + 8) = 24

110. [1, 2, 3, 9] - 9个解:
    1. 3 * 9 - (1 + 2) = 24
    2. 9 * (1 + 2) - 3 = 24
    3. 2 * (9 + 1 * 3) = 24
    4. 2 * (9 + 3 / 1) = 24
    5. 3 * (1 + 9 - 2) = 24
    6. 2 * (3 + 1 * 9) = 24
    7. 2 * (3 + 9 / 1) = 24
    8. 1 * 2 * (3 + 9) = 24
    9. 2 * (3 + 9) / 1 = 24

111. [1, 2, 3, 10] - 9个解:
    1. 3 * (10 - 1 * 2) = 24
    2. 3 * (10 - 2 / 1) = 24
    3. (3 - 1) * (2 + 10) = 24
    4. 3 * (1 * 10 - 2) = 24
    5. 3 * (10 / 1 - 2) = 24
    6. 1 * 3 * (10 - 2) = 24
    7. 3 * (10 - 2) / 1 = 24
    8. 1 + 3 + 2 * 10 = 24
    9. 2 * (3 + 10 - 1) = 24

112. [1, 2, 3, 11] - 5个解:
    1. (1 + 2) * (11 - 3) = 24
    2. 3 * (11 - (1 + 2)) = 24

3. 2 - 11 * (1 - 3) = 24
4. 2 + 11 * (3 - 1) = 24
5. 3 + 2 * 11 - 1 = 24

113. [1, 2, 3, 12] - 3个解:
    1. 12 * (1 + 3 - 2) = 24
    2. 12 * (1 + 3) / 2 = 24
    3. 12 / (3 / 2 - 1) = 24

114. [1, 2, 3, 13] - 2个解:
    1. 13 * (3 - 1) - 2 = 24
    2. 1 + 2 * 13 - 3 = 24

115. [1, 2, 4, 4] - 8个解:
    1. (1 + 2) * (4 + 4) = 24
    2. 4 * (4 + 1 * 2) = 24
    3. 4 * (4 + 2 / 1) = 24
    4. 2 * 4 * (4 - 1) = 24
    5. 4 * (2 + 1 * 4) = 24
    6. 4 * (2 + 4 / 1) = 24
    7. 1 * 4 * (2 + 4) = 24
    8. 4 * (2 + 4) / 1 = 24

116. [1, 2, 4, 5] - 2个解:
    1. (2 + 4) * (5 - 1) = 24
    2. 4 * (2 + 5 - 1) = 24

117. [1, 2, 4, 6] - 3个解:
    1. 4 * 6 / (2 - 1) = 24
    2. 4 * 6 * (2 - 1) = 24
    3. (4 - 1) * (2 + 6) = 24

118. [1, 2, 4, 7] - 2个解:
    1. 4 * (1 + 7 - 2) = 24
    2. 2 * (1 + 4 + 7) = 24

119. [1, 2, 4, 8] - 14个解:
    1. 4 * (8 - 1 * 2) = 24
    2. 4 * (8 - 2 / 1) = 24
    3. 8 * (1 + 4 - 2) = 24
    4. 2 * (8 + 1 * 4) = 24
    5. 2 * (8 + 4 / 1) = 24
    6. 8 * (1 + 4 / 2) = 24
    7. 4 * (1 * 8 - 2) = 24
    8. 2 * (4 + 1 * 8) = 24
    9. 4 * (8 / 1 - 2) = 24
    10. 2 * (4 + 8 / 1) = 24
    11. 1 * 4 * (8 - 2) = 24
    12. 4 * (8 - 2) / 1 = 24

13. 1 * 2 * (4 + 8) = 24
14. 2 * (4 + 8) / 1 = 24

120. [1, 2, 4, 9] - 3个解:
    1. 4 * (9 - (1 + 2)) = 24
    2. 4 + 2 * (1 + 9) = 24
    3. 2 * (4 + 9 - 1) = 24

121. [1, 2, 4, 10] - 9个解:
    1. (1 - 4) * (2 - 10) = 24
    2. (4 - 1) * (10 - 2) = 24
    3. 1 * 4 + 2 * 10 = 24
    4. 4 / 1 + 2 * 10 = 24
    5. 4 + 1 * 2 * 10 = 24
    6. 4 + 2 * 10 / 1 = 24
    7. 1 * (4 + 2 * 10) = 24
    8. (4 + 2 * 10) / 1 = 24
    9. 4 * (1 + 10 / 2) = 24

122. [1, 2, 4, 11] - 4个解:
    1. (4 - 2) * (1 + 11) = 24
    2. 4 * (1 + 11) / 2 = 24
    3. 4 - 2 * (1 - 11) = 24
    4. 4 + 2 * (11 - 1) = 24

123. [1, 2, 4, 12] - 11个解:
    1. (1 + 2) * (12 - 4) = 24
    2. 12 + 4 * (1 + 2) = 24
    3. 4 * 12 / (1 * 2) = 24
    4. 12 * (4 - 1 * 2) = 24
    5. 12 * (4 - 2 / 1) = 24
    6. 12 * (1 * 4 - 2) = 24
    7. 12 * (4 / 1 - 2) = 24
    8. 1 * 12 * (4 - 2) = 24
    9. 12 * (4 - 2) / 1 = 24
    10. 12 / (1 - 2 / 4) = 24
    11. 1 * 4 * 12 / 2 = 24

124. [1, 2, 4, 13] - 4个解:
    1. (2 - 4) * (1 - 13) = 24
    2. (4 - 2) * (13 - 1) = 24
    3. 2 * (1 + 13) - 4 = 24
    4. 4 * (13 - 1) / 2 = 24

125. [1, 2, 5, 5] - 1个解:
    1. 1 + 5 * 5 - 2 = 24

126. [1, 2, 5, 6] - 3个解:
    1. (1 + 5) * (6 - 2) = 24

2. 6 * (1 + 5 - 2) = 24
3. 2 * (1 + 5 + 6) = 24

127. [1, 2, 5, 7] - 8个解:
    1. 2 * (7 + 1 * 5) = 24
    2. 2 * (7 + 5 / 1) = 24
    3. (5 - 2) * (1 + 7) = 24
    4. 2 * (5 + 1 * 7) = 24
    5. 2 * (5 + 7 / 1) = 24
    6. 5 * (7 - 2) - 1 = 24
    7. 1 * 2 * (5 + 7) = 24
    8. 2 * (5 + 7) / 1 = 24

128. [1, 2, 5, 8] - 10个解:
    1. 8 * (5 - 1 * 2) = 24
    2. 8 * (5 - 2 / 1) = 24
    3. 8 * (1 + 5) / 2 = 24
    4. (1 - 5) * (2 - 8) = 24
    5. (5 - 1) * (8 - 2) = 24
    6. 8 * (1 * 5 - 2) = 24
    7. 8 * (5 / 1 - 2) = 24
    8. 1 * 8 * (5 - 2) = 24
    9. 8 * (5 - 2) / 1 = 24
    10. 2 * (5 + 8 - 1) = 24

129. [1, 2, 5, 9] - 4个解:
    1. 9 + 5 * (1 + 2) = 24
    2. (2 - 5) * (1 - 9) = 24
    3. (5 - 2) * (9 - 1) = 24
    4. 1 + 5 + 2 * 9 = 24

130. [1, 2, 5, 10] - 2个解:
    1. 5 + 2 * 10 - 1 = 24
    2. 5 * 10 / 2 - 1 = 24

131. [1, 2, 5, 11] - 无解

132. [1, 2, 5, 12] - 3个解:
    1. 12 * (5 - (1 + 2)) = 24
    2. 12 + 2 * (1 + 5) = 24
    3. 12 * (5 - 1) / 2 = 24

133. [1, 2, 5, 13] - 2个解:
    1. (1 + 2) * (13 - 5) = 24
    2. 1 + 13 + 2 * 5 = 24

134. [1, 2, 6, 6] - 12个解:
    1. 6 + 6 * (1 + 2) = 24
    2. 6 * (6 - 1 * 2) = 24

3. 6 * (6 - 2 / 1) = 24
4. 6 * (1 * 6 - 2) = 24
5. 2 * (6 + 1 * 6) = 24
6. 6 * (6 / 1 - 2) = 24
7. 2 * (6 + 6 / 1) = 24
8. 1 * 6 * (6 - 2) = 24
9. 6 * (6 - 2) / 1 = 24
10. 6 * (1 + 6 / 2) = 24
11. 1 * 2 * (6 + 6) = 24
12. 2 * (6 + 6) / 1 = 24

135. [1, 2, 6, 7] - 5个解:
    1. 6 * (7 - (1 + 2)) = 24
    2. (2 - 6) * (1 - 7) = 24
    3. (6 - 2) * (7 - 1) = 24
    4. 6 * (1 + 7) / 2 = 24
    5. 2 * (6 + 7 - 1) = 24

136. [1, 2, 6, 8] - 4个解:
    1. 8 * (6 - (1 + 2)) = 24
    2. 6 * 8 / (1 * 2) = 24
    3. 6 + 2 * (1 + 8) = 24
    4. 1 * 6 * 8 / 2 = 24

137. [1, 2, 6, 9] - 7个解:
    1. 1 * 6 + 2 * 9 = 24
    2. 6 / 1 + 2 * 9 = 24
    3. 6 * (9 - 1) / 2 = 24
    4. 6 + 1 * 2 * 9 = 24
    5. 6 + 2 * 9 / 1 = 24
    6. 1 * (6 + 2 * 9) = 24
    7. (6 + 2 * 9) / 1 = 24

138. [1, 2, 6, 10] - 5个解:
    1. 10 * (1 + 2) - 6 = 24
    2. 10 + 2 * (1 + 6) = 24
    3. 6 - 2 * (1 - 10) = 24
    4. 6 + 2 * (10 - 1) = 24
    5. 6 * (10 / 2 - 1) = 24

139. [1, 2, 6, 11] - 1个解:
    1. 1 + 11 + 2 * 6 = 24

140. [1, 2, 6, 12] - 8个解:
    1. 6 * 12 / (1 + 2) = 24
    2. 2 * 6 + 1 * 12 = 24
    3. 2 * 6 + 12 / 1 = 24
    4. 12 + 1 * 2 * 6 = 24
    5. 12 + 2 * 6 / 1 = 24

6. 1 * (12 + 2 * 6) = 24
7. (12 + 2 * 6) / 1 = 24
8. 12 * (6 / 2 - 1) = 24

141. [1, 2, 6, 13] - 1个解:
    1. 13 + 2 * 6 - 1 = 24

142. [1, 2, 7, 7] - 1个解:
    1. (7 * 7 - 1) / 2 = 24

143. [1, 2, 7, 8] - 3个解:
    1. 8 + 2 * (1 + 7) = 24
    2. 8 * (7 - 1) / 2 = 24
    3. 1 + 7 + 2 * 8 = 24

144. [1, 2, 7, 9] - 2个解:
    1. 1 + 9 + 2 * 7 = 24
    2. 7 + 2 * 9 - 1 = 24

145. [1, 2, 7, 10] - 6个解:
    1. 2 * 7 + 1 * 10 = 24
    2. 2 * 7 + 10 / 1 = 24
    3. 10 + 1 * 2 * 7 = 24
    4. 10 + 2 * 7 / 1 = 24
    5. 1 * (10 + 2 * 7) = 24
    6. (10 + 2 * 7) / 1 = 24

146. [1, 2, 7, 11] - 1个解:
    1. 11 + 2 * 7 - 1 = 24

147. [1, 2, 7, 12] - 2个解:
    1. 12 - 2 * (1 - 7) = 24
    2. 12 + 2 * (7 - 1) = 24

148. [1, 2, 7, 13] - 无解

149. [1, 2, 8, 8] - 9个解:
    1. 1 * 8 + 2 * 8 = 24
    2. 8 / 1 + 2 * 8 = 24
    3. 2 * 8 + 1 * 8 = 24
    4. 2 * 8 + 8 / 1 = 24
    5. 8 + 1 * 2 * 8 = 24
    6. 8 + 2 * 8 / 1 = 24
    7. 1 * (8 + 2 * 8) = 24
    8. (8 + 2 * 8) / 1 = 24
    9. 8 * (8 / 2 - 1) = 24

150. [1, 2, 8, 9] - 4个解:
    1. 8 * 9 / (1 + 2) = 24

2. 9 + 2 * 8 - 1 = 24
3. 8 - 2 * (1 - 9) = 24
4. 8 + 2 * (9 - 1) = 24

151. [1, 2, 8, 10] - 2个解:
    1. 10 - 2 * (1 - 8) = 24
    2. 10 + 2 * (8 - 1) = 24

152. [1, 2, 8, 11] - 无解

153. [1, 2, 8, 12] - 无解

154. [1, 2, 8, 13] - 1个解:
    1. 1 + 2 + 8 + 13 = 24

155. [1, 2, 9, 9] - 无解

156. [1, 2, 9, 10] - 无解

157. [1, 2, 9, 11] - 1个解:
    1. 11 * (1 + 2) - 9 = 24

158. [1, 2, 9, 12] - 1个解:
    1. 1 + 2 + 9 + 12 = 24

159. [1, 2, 9, 13] - 14个解:
    1. 9 + 13 + 1 * 2 = 24
    2. 9 + 13 + 2 / 1 = 24
    3. 2 + 13 + 1 * 9 = 24
    4. 2 + 13 + 9 / 1 = 24
    5. 13 + 1 * (2 + 9) = 24
    6. 13 + (2 + 9) / 1 = 24
    7. 2 + 9 + 1 * 13 = 24
    8. 2 + 9 + 13 / 1 = 24
    9. 9 + 1 * (2 + 13) = 24
    10. 9 + (2 + 13) / 1 = 24
    11. 2 + 1 * (9 + 13) = 24
    12. 2 + (9 + 13) / 1 = 24
    13. 1 * (2 + 9 + 13) = 24
    14. (2 + 9 + 13) / 1 = 24

160. [1, 2, 10, 10] - 无解

161. [1, 2, 10, 11] - 1个解:
    1. 1 + 2 + 10 + 11 = 24

162. [1, 2, 10, 12] - 14个解:
    1. 10 + 12 + 1 * 2 = 24
    2. 10 + 12 + 2 / 1 = 24

3. 2 + 12 + 1 * 10 = 24
4. 2 + 12 + 10 / 1 = 24
5. 12 + 1 * (2 + 10) = 24
6. 12 + (2 + 10) / 1 = 24
7. 2 + 10 + 1 * 12 = 24
8. 2 + 10 + 12 / 1 = 24
9. 10 + 1 * (2 + 12) = 24
10. 10 + (2 + 12) / 1 = 24
11. 2 + 1 * (10 + 12) = 24
12. 2 + (10 + 12) / 1 = 24
13. 1 * (2 + 10 + 12) = 24
14. (2 + 10 + 12) / 1 = 24

163. [1, 2, 10, 13] - 1个解:
    1. 2 + 10 + 13 - 1 = 24

164. [1, 2, 11, 11] - 10个解:
    1. 11 + 11 + 1 * 2 = 24
    2. 11 + 11 + 2 / 1 = 24
    3. 2 + 11 + 1 * 11 = 24
    4. 2 + 11 + 11 / 1 = 24
    5. 11 + 1 * (2 + 11) = 24
    6. 11 + (2 + 11) / 1 = 24
    7. 2 + 1 * (11 + 11) = 24
    8. 2 + (11 + 11) / 1 = 24
    9. 1 * (2 + 11 + 11) = 24
    10. (2 + 11 + 11) / 1 = 24

165. [1, 2, 11, 12] - 2个解:
    1. 2 + 11 + 12 - 1 = 24
    2. 2 / (1 - 11 / 12) = 24

166. [1, 2, 11, 13] - 10个解:
    1. 13 - 11 * (1 - 2) = 24
    2. 13 - 11 / (1 - 2) = 24
    3. 11 - 13 * (1 - 2) = 24
    4. 11 - 13 / (1 - 2) = 24
    5. (2 - 1) * (11 + 13) = 24
    6. (11 + 13) / (2 - 1) = 24
    7. 13 + 11 * (2 - 1) = 24
    8. 13 + 11 / (2 - 1) = 24
    9. 11 + 13 * (2 - 1) = 24
    10. 11 + 13 / (2 - 1) = 24

167. [1, 2, 12, 12] - 7个解:
    1. 12 * (1 + 2) - 12 = 24
    2. 12 - 12 * (1 - 2) = 24
    3. 12 - 12 / (1 - 2) = 24
    4. (2 - 1) * (12 + 12) = 24

5. (12 + 12) / (2 - 1) = 24
6. 12 + 12 * (2 - 1) = 24
7. 12 + 12 / (2 - 1) = 24

168. [1, 2, 12, 13] - 2个解：
1. 1 + 12 + 13 - 2 = 24
2. 2 / (13 / 12 - 1) = 24

169. [1, 2, 13, 13] - 12个解：
1. 13 + 13 - 1 * 2 = 24
2. 13 + 13 - 2 / 1 = 24
3. 13 + 1 * 13 - 2 = 24
4. 13 + 13 / 1 - 2 = 24
5. 13 - 1 * (2 - 13) = 24
6. 13 - (2 - 13) / 1 = 24
7. 13 + 1 * (13 - 2) = 24
8. 13 + (13 - 2) / 1 = 24
9. 1 * (13 + 13) - 2 = 24
10. (13 + 13) / 1 - 2 = 24
11. 1 * (13 + 13 - 2) = 24
12. (13 + 13 - 2) / 1 = 24

170. [1, 3, 3, 3] - 3个解：
1. (1 + 3) * (3 + 3) = 24
2. (3 + 3) * (1 + 3) = 24
3. 3 * (3 * 3 - 1) = 24

171. [1, 3, 3, 4] - 6个解：
1. 3 * 4 * (3 - 1) = 24
2. 4 * (3 + 1 * 3) = 24
3. 4 * (3 + 3 / 1) = 24
4. 1 * 4 * (3 + 3) = 24
5. 4 * (3 + 3) / 1 = 24
6. 3 * (1 + 3 + 4) = 24

172. [1, 3, 3, 5] - 7个解：
1. 3 * (5 + 1 * 3) = 24
2. 3 * (5 + 3 / 1) = 24
3. (3 + 3) * (5 - 1) = 24
4. 3 * (3 + 1 * 5) = 24
5. 3 * (3 + 5 / 1) = 24
6. 1 * 3 * (3 + 5) = 24
7. 3 * (3 + 5) / 1 = 24

173. [1, 3, 3, 6] - 2个解：
1. 3 + 3 * (1 + 6) = 24
2. 3 * (3 + 6 - 1) = 24

174. [1, 3, 3, 7] - 6个解：

1. 1 * 3 + 3 * 7 = 24
2. 3 / 1 + 3 * 7 = 24
3. 3 + 1 * 3 * 7 = 24
4. 3 + 3 * 7 / 1 = 24
5. 1 * (3 + 3 * 7) = 24
6. (3 + 3 * 7) / 1 = 24

175. [1, 3, 3, 8] - 3个解：
1. 3 * (1 + 8) - 3 = 24
2. 3 - 3 * (1 - 8) = 24
3. 3 + 3 * (8 - 1) = 24

176. [1, 3, 3, 9] - 9个解：
1. (1 + 3) * (9 - 3) = 24
2. (3 - 1) * (3 + 9) = 24
3. 3 * 9 - 1 * 3 = 24
4. 9 * (3 - 1 / 3) = 24
5. 3 * 9 - 3 / 1 = 24
6. 1 * 3 * 9 - 3 = 24
7. 3 * 9 / 1 - 3 = 24
8. 1 * (3 * 9 - 3) = 24
9. (3 * 9 - 3) / 1 = 24

177. [1, 3, 3, 10] - 2个解：
1. 3 * (1 + 10 - 3) = 24
2. 3 * (10 - 1) - 3 = 24

178. [1, 3, 3, 11] - 6个解：
1. 3 * (11 - 1 * 3) = 24
2. 3 * (11 - 3 / 1) = 24
3. 3 * (1 * 11 - 3) = 24
4. 3 * (11 / 1 - 3) = 24
5. 1 * 3 * (11 - 3) = 24
6. 3 * (11 - 3) / 1 = 24

179. [1, 3, 3, 12] - 3个解：
1. 12 + 3 * (1 + 3) = 24
2. 3 * (12 - (1 + 3)) = 24
3. 12 * (1 + 3 / 3) = 24

180. [1, 3, 3, 13] - 无解

181. [1, 3, 4, 4] - 5个解：
1. 3 * (4 + 1 * 4) = 24
2. 3 * (4 + 4 / 1) = 24
3. 4 * (3 + 4 - 1) = 24
4. 1 * 3 * (4 + 4) = 24
5. 3 * (4 + 4) / 1 = 24

182. [1, 3, 4, 5] - 4个解：
1. 4 + 5 * (1 + 3) = 24
2. (4 - 1) * (3 + 5) = 24
3. 3 * (4 + 5 - 1) = 24
4. 1 + 3 + 4 * 5 = 24

183. [1, 3, 4, 6] - 1个解：
1. 6 / (1 - 3 / 4) = 24

184. [1, 3, 4, 7] - 5个解：
1. 4 * 7 - (1 + 3) = 24
2. 7 * (1 + 3) - 4 = 24
3. 3 - 7 * (1 - 4) = 24
4. 3 + 7 * (4 - 1) = 24
5. 4 + 3 * 7 - 1 = 24

185. [1, 3, 4, 8] - 4个解：
1. 8 + 4 * (1 + 3) = 24
2. (3 - 1) * (4 + 8) = 24
3. 8 / (4 / 3 - 1) = 24
4. 4 * (1 + 8 - 3) = 24

186. [1, 3, 4, 9] - 9个解：
1. 4 * (9 - 1 * 3) = 24
2. 4 * (9 - 3 / 1) = 24
3. 9 + 3 * (1 + 4) = 24
4. 9 * (4 - 1) - 3 = 24
5. 4 * (1 * 9 - 3) = 24
6. 4 * (9 / 1 - 3) = 24
7. 1 * 4 * (9 - 3) = 24
8. 4 * (9 - 3) / 1 = 24
9. 1 + 3 * 9 - 4 = 24

187. [1, 3, 4, 10] - 4个解：
1. (1 + 3) * (10 - 4) = 24
2. 4 * (10 - (1 + 3)) = 24
3. 4 - 10 * (1 - 3) = 24
4. 4 + 10 * (3 - 1) = 24

188. [1, 3, 4, 11] - 4个解：
1. (1 - 4) * (3 - 11) = 24
2. (4 - 1) * (11 - 3) = 24
3. 1 + 11 + 3 * 4 = 24
4. 3 * (1 + 11 - 4) = 24

189. [1, 3, 4, 12] - 14个解：
1. 4 * 12 / (3 - 1) = 24
2. 12 * (1 + 4 - 3) = 24
3. 3 * (12 - 1 * 4) = 24

4. 3 * (12 - 4 / 1) = 24
5. 3 * 4 + 1 * 12 = 24
6. 3 * 4 + 12 / 1 = 24
7. 12 + 1 * 3 * 4 = 24
8. 12 + 3 * 4 / 1 = 24
9. 1 * (12 + 3 * 4) = 24
10. (12 + 3 * 4) / 1 = 24
11. 3 * (1 * 12 - 4) = 24
12. 3 * (12 / 1 - 4) = 24
13. 1 * 3 * (12 - 4) = 24
14. 3 * (12 - 4) / 1 = 24

190. [1, 3, 4, 13] - 2个解:
1. 3 * (13 - (1 + 4)) = 24
2. 13 + 3 * 4 - 1 = 24

191. [1, 3, 5, 5] - 无解

192. [1, 3, 5, 6] - 2个解:
1. 6 + 3 * (1 + 5) = 24
2. 1 + 5 + 3 * 6 = 24

193. [1, 3, 5, 7] - 2个解:
1. (3 - 1) * (5 + 7) = 24
2. (1 + 5) * (7 - 3) = 24

194. [1, 3, 5, 8] - 3个解:
1. 8 * (1 + 5 - 3) = 24
2. 1 + 8 + 3 * 5 = 24
3. 5 * (8 - 3) - 1 = 24

195. [1, 3, 5, 9] - 9个解:
1. (1 - 5) * (3 - 9) = 24
2. (5 - 1) * (9 - 3) = 24
3. 3 * 5 + 1 * 9 = 24
4. 3 * 5 + 9 / 1 = 24
5. 9 + 1 * 3 * 5 = 24
6. 9 + 3 * 5 / 1 = 24
7. 1 * (9 + 3 * 5) = 24
8. (9 + 3 * 5) / 1 = 24
9. 9 * (1 + 5 / 3) = 24

196. [1, 3, 5, 10] - 2个解:
1. 3 * 10 - (1 + 5) = 24
2. 10 + 3 * 5 - 1 = 24

197. [1, 3, 5, 11] - 2个解:
1. (1 + 3) * (11 - 5) = 24
2. (5 - 3) * (1 + 11) = 24

198. [1, 3, 5, 12] - 10个解:
1. 12 * (5 - 1 * 3) = 24
2. 12 * (5 - 3 / 1) = 24
3. 12 * (1 + 5) / 3 = 24
4. 12 - 3 * (1 - 5) = 24
5. 12 + 3 * (5 - 1) = 24
6. 12 * (1 * 5 - 3) = 24
7. 12 * (5 / 1 - 3) = 24
8. 1 * 12 * (5 - 3) = 24
9. 12 * (5 - 3) / 1 = 24
10. 3 * (1 + 12 - 5) = 24

199. [1, 3, 5, 13] - 8个解:
1. 3 * (13 - 1 * 5) = 24
2. 3 * (13 - 5 / 1) = 24
3. (3 - 5) * (1 - 13) = 24
4. (5 - 3) * (13 - 1) = 24
5. 3 * (1 * 13 - 5) = 24
6. 3 * (13 / 1 - 5) = 24
7. 1 * 3 * (13 - 5) = 24
8. 3 * (13 - 5) / 1 = 24

200. [1, 3, 6, 6] - 10个解:
1. (3 - 1) * (6 + 6) = 24
2. 6 * (1 + 6 - 3) = 24
3. 1 * 6 + 3 * 6 = 24
4. 6 / 1 + 3 * 6 = 24
5. 3 * 6 + 1 * 6 = 24
6. 3 * 6 + 6 / 1 = 24
7. 6 + 1 * 3 * 6 = 24
8. 6 + 3 * 6 / 1 = 24
9. 1 * (6 + 3 * 6) = 24
10. (6 + 3 * 6) / 1 = 24

201. [1, 3, 6, 7] - 10个解:
1. 6 * (7 - 1 * 3) = 24
2. 6 * (7 - 3 / 1) = 24
3. (6 - 3) * (1 + 7) = 24
4. 7 + 3 * 6 - 1 = 24
5. 6 - 3 * (1 - 7) = 24
6. 6 + 3 * (7 - 1) = 24
7. 6 * (1 * 7 - 3) = 24
8. 6 * (7 / 1 - 3) = 24
9. 1 * 6 * (7 - 3) = 24
10. 6 * (7 - 3) / 1 = 24

202. [1, 3, 6, 8] - 9个解:
1. 6 * (8 - (1 + 3)) = 24

2. 6 * 8 / (3 - 1) = 24
3. 8 * (6 - 1 * 3) = 24
4. 8 * (6 - 3 / 1) = 24
5. 8 * (1 * 6 - 3) = 24
6. 8 * (6 / 1 - 3) = 24
7. 1 * 8 * (6 - 3) = 24
8. 8 * (6 - 3) / 1 = 24
9. 8 * (1 + 6 / 3) = 24

203. [1, 3, 6, 9] - 8个解:
1. 6 - 9 * (1 - 3) = 24
2. 6 + 9 * (3 - 1) = 24
3. 9 - 3 * (1 - 6) = 24
4. 9 + 3 * (6 - 1) = 24
5. (3 - 6) * (1 - 9) = 24
6. (6 - 3) * (9 - 1) = 24
7. 3 * (1 + 9) - 6 = 24
8. 6 * (1 + 9 / 3) = 24

204. [1, 3, 6, 10] - 6个解:
1. 3 * 10 - 1 * 6 = 24
2. 3 * 10 - 6 / 1 = 24
3. 1 * 3 * 10 - 6 = 24
4. 3 * 10 / 1 - 6 = 24
5. 1 * (3 * 10 - 6) = 24
6. (3 * 10 - 6) / 1 = 24

205. [1, 3, 6, 11] - 2个解:
1. 6 * (1 + 11) / 3 = 24
2. 3 * (11 - 1) - 6 = 24

206. [1, 3, 6, 12] - 7个解:
1. (1 + 3) * (12 - 6) = 24
2. 12 * (6 - (1 + 3)) = 24
3. 12 - 6 * (1 - 3) = 24
4. 12 + 6 * (3 - 1) = 24
5. 6 * 12 / (1 * 3) = 24
6. 12 / (1 - 3 / 6) = 24
7. 1 * 6 * 12 / 3 = 24

207. [1, 3, 6, 13] - 2个解:
1. 3 * (1 + 13 - 6) = 24
2. 6 * (13 - 1) / 3 = 24

208. [1, 3, 7, 7] - 4个解:
1. (1 - 7) * (3 - 7) = 24
2. (7 - 1) * (7 - 3) = 24
3. (3 - 7) * (1 - 7) = 24
4. (7 - 3) * (7 - 1) = 24

209. [1, 3, 7, 8] - 2 个解：
　　1. 8 * (7 - (1 + 3)) = 24
　　2. 3 / (1 - 7 / 8) = 24

210. [1, 3, 7, 9] - 1 个解：
　　1. 9 * (1 + 7) / 3 = 24

211. [1, 3, 7, 10] - 3 个解：
　　1. 10 - 7 * (1 - 3) = 24
　　2. 10 + 7 * (3 - 1) = 24
　　3. 1 + 3 * 10 - 7 = 24

212. [1, 3, 7, 11] - 无解

213. [1, 3, 7, 12] - 1 个解：
　　1. 12 * (7 - 1) / 3 = 24

214. [1, 3, 7, 13] - 2 个解：
　　1. (1 + 3) * (13 - 7) = 24
　　2. 1 + 3 + 7 + 13 = 24

215. [1, 3, 8, 8] - 4 个解：
　　1. 8 * (1 + 3) - 8 = 24
　　2. 8 - 8 * (1 - 3) = 24
　　3. 8 + 8 * (3 - 1) = 24
　　4. 8 * (1 + 8) / 3 = 24

216. [1, 3, 8, 9] - 3 个解：
　　1. 8 * 9 / (1 * 3) = 24
　　2. 1 * 8 * 9 / 3 = 24
　　3. 3 / (9 / 8 - 1) = 24

217. [1, 3, 8, 10] - 1 个解：
　　1. 8 * (10 - 1) / 3 = 24

218. [1, 3, 8, 11] - 1 个解：
　　1. 3 * 11 - (1 + 8) = 24

219. [1, 3, 8, 12] - 3 个解：
　　1. 8 * 12 / (1 + 3) = 24
　　2. 8 * (12 / 3 - 1) = 24
　　3. 1 + 3 + 8 + 12 = 24

220. [1, 3, 8, 13] - 14 个解：
　　1. 8 + 13 + 1 * 3 = 24
　　2. 8 + 13 + 3 / 1 = 24
　　3. 3 + 13 + 1 * 8 = 24
　　4. 3 + 13 + 8 / 1 = 24

5. 13 + 1 * (3 + 8) = 24
6. 13 + (3 + 8) / 1 = 24
7. 3 + 8 + 1 * 13 = 24
8. 3 + 8 + 13 / 1 = 24
9. 8 + 1 * (3 + 13) = 24
10. 8 + (3 + 13) / 1 = 24
11. 3 + 1 * (8 + 13) = 24
12. 3 + (8 + 13) / 1 = 24
13. 1 * (3 + 8 + 13) = 24
14. (3 + 8 + 13) / 1 = 24

221. [1, 3, 9, 9] - 1 个解：
　　1. 9 * (9 - 1) / 3 = 24

222. [1, 3, 9, 10] - 1 个解：
　　1. 3 * (1 + 10) - 9 = 24

223. [1, 3, 9, 11] - 8 个解：
　　1. 3 * 11 - 1 * 9 = 24
　　2. 3 * 11 - 9 / 1 = 24
　　3. 1 * 3 * 11 - 9 = 24
　　4. 3 * 11 / 1 - 9 = 24
　　5. 1 * (3 * 11 - 9) = 24
　　6. (3 * 11 - 9) / 1 = 24
　　7. 9 * (11 / 3 - 1) = 24
　　8. 1 + 3 + 9 + 11 = 24

224. [1, 3, 9, 12] - 17 个解：
　　1. 9 * (1 + 3) - 12 = 24
　　2. 9 + 12 + 1 * 3 = 24
　　3. 9 + 12 + 3 / 1 = 24
　　4. 3 + 12 + 1 * 9 = 24
　　5. 3 + 12 + 9 / 1 = 24
　　6. 12 + 1 * (3 + 9) = 24
　　7. 12 + (3 + 9) / 1 = 24
　　8. 12 * (9 / 3 - 1) = 24
　　9. 3 * (12 - 1) - 9 = 24
　　10. 3 + 9 + 1 * 12 = 24
　　11. 3 + 9 + 12 / 1 = 24
　　12. 9 + 1 * (3 + 12) = 24
　　13. 9 + (3 + 12) / 1 = 24
　　14. 3 + 1 * (9 + 12) = 24
　　15. 3 + (9 + 12) / 1 = 24
　　16. 1 * (3 + 9 + 12) = 24
　　17. (3 + 9 + 12) / 1 = 24

225. [1, 3, 9, 13] - 1 个解：
　　1. 3 + 9 + 13 - 1 = 24

226. [1, 3, 10, 10] - 1 个解：
　　1. 1 + 3 + 10 + 10 = 24

227. [1, 3, 10, 11] - 15 个解：
　　1. 10 + 11 + 1 * 3 = 24
　　2. 10 + 11 + 3 / 1 = 24
　　3. 3 + 11 + 1 * 10 = 24
　　4. 3 + 11 + 10 / 1 = 24
　　5. 11 + 1 * (3 + 10) = 24
　　6. 11 + (3 + 10) / 1 = 24
　　7. 3 + 10 + 1 * 11 = 24
　　8. 3 + 10 + 11 / 1 = 24
　　9. 10 + 1 * (3 + 11) = 24
　　10. 10 + (3 + 11) / 1 = 24
　　11. 1 + 3 * 11 - 10 = 24
　　12. 3 + 1 * (10 + 11) = 24
　　13. 3 + (10 + 11) / 1 = 24
　　14. 1 * (3 + 10 + 11) = 24
　　15. (3 + 10 + 11) / 1 = 24

228. [1, 3, 10, 12] - 1 个解：
　　1. 3 + 10 + 12 - 1 = 24

229. [1, 3, 10, 13] - 无解

230. [1, 3, 11, 11] - 1 个解：
　　1. 3 + 11 + 11 - 1 = 24

231. [1, 3, 11, 12] - 2 个解：
　　1. 3 * 12 - (1 + 11) = 24
　　2. 3 * (1 + 11) - 12 = 24

232. [1, 3, 11, 13] - 无解

233. [1, 3, 12, 12] - 6 个解：
　　1. 3 * 12 - 1 * 12 = 24
　　2. 3 * 12 - 12 / 1 = 24
　　3. 1 * 3 * 12 - 12 = 24
　　4. 3 * 12 / 1 - 12 = 24
　　5. 1 * (3 * 12 - 12) = 24
　　6. (3 * 12 - 12) / 1 = 24

234. [1, 3, 12, 13] - 2 个解：
　　1. 1 + 3 * 12 - 13 = 24
　　2. 3 * (13 - 1) - 12 = 24

235. [1, 3, 13, 13] - 1 个解：
　　1. 1 + 13 + 13 - 3 = 24

236. [1, 4, 4, 4] - 3个解:
　　1. 4 + 4 * (1 + 4) = 24
　　2. (4 - 1) * (4 + 4) = 24
　　3. (4 + 4) * (4 - 1) = 24

237. [1, 4, 4, 5] - 6个解:
　　1. 1 * 4 + 4 * 5 = 24
　　2. 4 / 1 + 4 * 5 = 24
　　3. 4 + 1 * 4 * 5 = 24
　　4. 4 + 4 * 5 / 1 = 24
　　5. 1 * (4 + 4 * 5) = 24
　　6. (4 + 4 * 5) / 1 = 24

238. [1, 4, 4, 6] - 3个解:
　　1. 4 * (1 + 6) - 4 = 24
　　2. 4 - 4 * (1 - 6) = 24
　　3. 4 + 4 * (6 - 1) = 24

239. [1, 4, 4, 7] - 7个解:
　　1. 4 * 7 - 1 * 4 = 24
　　2. 4 * 7 - 4 / 1 = 24
　　3. 1 + 7 + 4 * 4 = 24
　　4. 1 * 4 * 7 - 4 = 24
　　5. 4 * 7 / 1 - 4 = 24
　　6. 1 * (4 * 7 - 4) = 24
　　7. (4 * 7 - 4) / 1 = 24

240. [1, 4, 4, 8] - 7个解:
　　1. 4 * 4 + 1 * 8 = 24
　　2. 4 * 4 + 8 / 1 = 24
　　3. 8 + 1 * 4 * 4 = 24
　　4. 8 + 4 * 4 / 1 = 24
　　5. 1 * (8 + 4 * 4) = 24
　　6. (8 + 4 * 4) / 1 = 24
　　7. 4 * (8 - 1) - 4 = 24

241. [1, 4, 4, 9] - 2个解:
　　1. 9 + 4 * 4 - 1 = 24
　　2. 4 * (1 + 9 - 4) = 24

242. [1, 4, 4, 10] - 6个解:
　　1. 4 * (10 - 1 * 4) = 24
　　2. 4 * (10 - 4 / 1) = 24
　　3. 4 * (1 * 10 - 4) = 24
　　4. 4 * (10 / 1 - 4) = 24
　　5. 1 * 4 * (10 - 4) = 24
　　6. 4 * (10 - 4) / 1 = 24

243. [1, 4, 4, 11] - 1个解:

1. 4 * (11 - (1 + 4)) = 24

244. [1, 4, 4, 12] - 5个解:
　　1. (1 - 4) * (4 - 12) = 24
　　2. 12 - 4 * (1 - 4) = 24
　　3. (4 - 1) * (12 - 4) = 24
　　4. 12 + 4 * (4 - 1) = 24
　　5. 12 * (1 + 4 / 4) = 24

245. [1, 4, 4, 13] - 无解

246. [1, 4, 5, 5] - 3个解:
　　1. 4 - 5 * (1 - 5) = 24
　　2. 4 + 5 * (5 - 1) = 24
　　3. 5 + 4 * 5 - 1 = 24

247. [1, 4, 5, 6] - 2个解:
　　1. 6 / (5 / 4 - 1) = 24
　　2. 4 / (1 - 5 / 6) = 24

248. [1, 4, 5, 7] - 2个解:
　　1. 7 * (5 - 1) - 4 = 24
　　2. 1 + 4 * 7 - 5 = 24

249. [1, 4, 5, 8] - 3个解:
　　1. (1 + 5) * (8 - 4) = 24
　　2. 8 - 4 * (1 - 5) = 24
　　3. 8 + 4 * (5 - 1) = 24

250. [1, 4, 5, 9] - 3个解:
　　1. 9 - 5 * (1 - 4) = 24
　　2. 9 + 5 * (4 - 1) = 24
　　3. 5 * (9 - 4) - 1 = 24

251. [1, 4, 5, 10] - 3个解:
　　1. (1 - 5) * (4 - 10) = 24
　　2. (5 - 1) * (10 - 4) = 24
　　3. 4 * (1 + 10 - 5) = 24

252. [1, 4, 5, 11] - 6个解:
　　1. 4 * (11 - 1 * 5) = 24
　　2. 4 * (11 - 5 / 1) = 24
　　3. 4 * (1 * 11 - 5) = 24
　　4. 4 * (11 / 1 - 5) = 24
　　5. 1 * 4 * (11 - 5) = 24
　　6. 4 * (11 - 5) / 1 = 24

253. [1, 4, 5, 12] - 2个解:
　　1. 12 * (1 + 5 - 4) = 24

2. 4 * (12 - (1 + 5)) = 24

254. [1, 4, 5, 13] - 2个解:
　　1. (1 - 4) * (5 - 13) = 24
　　2. (4 - 1) * (13 - 5) = 24

255. [1, 4, 6, 6] - 3个解:
　　1. 6 * (1 + 4) - 6 = 24
　　2. 6 - 6 * (1 - 4) = 24
　　3. 6 + 6 * (4 - 1) = 24

256. [1, 4, 6, 7] - 2个解:
　　1. 6 * (1 + 7 - 4) = 24
　　2. 4 / (7 / 6 - 1) = 24

257. [1, 4, 6, 8] - 8个解:
　　1. 6 * (8 - 1 * 4) = 24
　　2. 6 * (8 - 4 / 1) = 24
　　3. 8 * (1 + 6 - 4) = 24
　　4. 8 / (1 - 4 / 6) = 24
　　5. 6 * (1 * 8 - 4) = 24
　　6. 6 * (8 / 1 - 4) = 24
　　7. 1 * 6 * (8 - 4) = 24
　　8. 6 * (8 - 4) / 1 = 24

258. [1, 4, 6, 9] - 1个解:
　　1. 6 * (9 - (1 + 4)) = 24

259. [1, 4, 6, 10] - 1个解:
　　1. 10 * (4 - 1) - 6 = 24

260. [1, 4, 6, 11] - 2个解:
　　1. (6 - 4) * (1 + 11) = 24
　　2. 4 * (1 + 11 - 6) = 24

261. [1, 4, 6, 12] - 15个解:
　　1. 6 * 12 / (4 - 1) = 24
　　2. 12 * (6 - 1 * 4) = 24
　　3. 12 * (6 - 4 / 1) = 24
　　4. 12 * (1 * 6 - 4) = 24
　　5. 4 * (12 - 1 * 6) = 24
　　6. 12 * (6 / 1 - 4) = 24
　　7. 4 * (12 - 6 / 1) = 24
　　8. 1 * 12 * (6 - 4) = 24
　　9. 12 * (6 - 4) / 1 = 24
　　10. 12 / (6 / 4 - 1) = 24
　　11. 4 * (1 * 12 - 6) = 24
　　12. 4 * (12 / 1 - 6) = 24
　　13. 6 * (1 + 12 / 4) = 24

14. 1 * 4 * (12 − 6) = 24
15. 4 * (12 − 6) / 1 = 24

262. [1, 4, 6, 13] − 4个解:
    1. 4 * (13 − (1 + 6)) = 24
    2. (4 − 6) * (1 − 13) = 24
    3. (6 − 4) * (13 − 1) = 24
    4. 1 + 4 + 6 + 13 = 24

263. [1, 4, 7, 7] − 2个解:
    1. (1 + 7) * (7 − 4) = 24
    2. (7 − 4) * (1 + 7) = 24

264. [1, 4, 7, 8] − 10个解:
    1. 8 * (7 − 1 * 4) = 24
    2. 8 * (7 − 4 / 1) = 24
    3. 4 * 8 − (1 + 7) = 24
    4. 4 * (1 + 7) − 8 = 24
    5. (1 − 7) * (4 − 8) = 24
    6. (7 − 1) * (8 − 4) = 24
    7. 8 * (1 * 7 − 4) = 24
    8. 8 * (7 / 1 − 4) = 24
    9. 1 * 8 * (7 − 4) = 24
    10. 8 * (7 − 4) / 1 = 24

265. [1, 4, 7, 9] − 2个解:
    1. (4 − 7) * (1 − 9) = 24
    2. (7 − 4) * (9 − 1) = 24

266. [1, 4, 7, 10] − 无解

267. [1, 4, 7, 11] − 1个解:
    1. 7 * (1 + 4) − 11 = 24

268. [1, 4, 7, 12] − 4个解:
    1. 12 * (7 − (1 + 4)) = 24
    2. 12 * (1 + 7) / 4 = 24
    3. 4 * (1 + 12 − 7) = 24
    4. 1 + 4 + 7 + 12 = 24

269. [1, 4, 7, 13] − 20个解:
    1. 7 + 13 + 1 * 4 = 24
    2. 7 + 13 + 4 / 1 = 24
    3. 4 + 13 + 1 * 7 = 24
    4. 4 * (13 − 1 * 7) = 24
    5. 4 + 13 + 7 / 1 = 24
    6. 4 * (13 − 7 / 1) = 24
    7. 13 + 1 * (4 + 7) = 24
    8. 13 + (4 + 7) / 1 = 24

9. 4 + 7 + 1 * 13 = 24
10. 4 * (1 * 13 − 7) = 24
11. 4 + 7 + 13 / 1 = 24
12. 4 * (13 / 1 − 7) = 24
13. 7 + 1 * (4 + 13) = 24
14. 7 + (4 + 13) / 1 = 24
15. 4 + 1 * (7 + 13) = 24
16. 4 + (7 + 13) / 1 = 24
17. 1 * (4 + 7 + 13) = 24
18. (4 + 7 + 13) / 1 = 24
19. 1 * 4 * (13 − 7) = 24
20. 4 * (13 − 7) / 1 = 24

270. [1, 4, 8, 8] − 8个解:
    1. 8 * (8 − (1 + 4)) = 24
    2. 4 * 8 − 1 * 8 = 24
    3. 4 * 8 − 8 / 1 = 24
    4. 1 * 4 * 8 − 8 = 24
    5. 4 * 8 / 1 − 8 = 24
    6. 1 * (4 * 8 − 8) = 24
    7. (4 * 8 − 8) / 1 = 24
    8. 8 * (1 + 8 / 4) = 24

271. [1, 4, 8, 9] − 3个解:
    1. 8 * 9 / (4 − 1) = 24
    2. 1 + 4 * 8 − 9 = 24
    3. 4 * (9 − 1) − 8 = 24

272. [1, 4, 8, 10] − 无解

273. [1, 4, 8, 11] − 2个解:
    1. 8 * (1 + 11) / 4 = 24
    2. 1 + 4 + 8 + 11 = 24

274. [1, 4, 8, 12] − 18个解:
    1. 8 * 12 / (1 * 4) = 24
    2. 8 + 12 + 1 * 4 = 24
    3. 8 + 12 + 4 / 1 = 24
    4. 4 * (1 + 8) − 12 = 24
    5. 4 + 12 + 1 * 8 = 24
    6. 4 + 12 + 8 / 1 = 24
    7. 12 + 1 * (4 + 8) = 24
    8. 12 + (4 + 8) / 1 = 24
    9. 12 / (1 − 4 / 8) = 24
    10. 4 + 8 + 1 * 12 = 24
    11. 4 + 8 + 12 / 1 = 24
    12. 8 + 1 * (4 + 12) = 24
    13. 8 + (4 + 12) / 1 = 24
    14. 4 + 1 * (8 + 12) = 24

15. 4 + (8 + 12) / 1 = 24
16. 1 * (4 + 8 + 12) = 24
17. (4 + 8 + 12) / 1 = 24
18. 1 * 8 * 12 / 4 = 24

275. [1, 4, 8, 13] − 3个解:
    1. 4 * (1 + 13 − 8) = 24
    2. 8 * (13 − 1) / 4 = 24
    3. 4 + 8 + 13 − 1 = 24

276. [1, 4, 9, 9] − 无解

277. [1, 4, 9, 10] − 1个解:
    1. 1 + 4 + 9 + 10 = 24

278. [1, 4, 9, 11] − 16个解:
    1. 11 * (4 − 1) − 9 = 24
    2. 9 + 11 + 1 * 4 = 24
    3. 9 + 11 + 4 / 1 = 24
    4. 4 + 11 + 1 * 9 = 24
    5. 4 + 11 + 9 / 1 = 24
    6. 11 + 1 * (4 + 9) = 24
    7. 11 + (4 + 9) / 1 = 24
    8. 4 * 9 − (1 + 11) = 24
    9. 4 + 9 + 1 * 11 = 24
    10. 4 + 9 + 11 / 1 = 24
    11. 9 + 1 * (4 + 11) = 24
    12. 9 + (4 + 11) / 1 = 24
    13. 4 + 1 * (9 + 11) = 24
    14. 4 + (9 + 11) / 1 = 24
    15. 1 * (4 + 9 + 11) = 24
    16. (4 + 9 + 11) / 1 = 24

279. [1, 4, 9, 12] − 8个解:
    1. 12 * (9 − 1) / 4 = 24
    2. 4 * 9 − 1 * 12 = 24
    3. 4 * 9 − 12 / 1 = 24
    4. 1 * 4 * 9 − 12 = 24
    5. 4 * 9 / 1 − 12 = 24
    6. 1 * (4 * 9 − 12) = 24
    7. (4 * 9 − 12) / 1 = 24
    8. 4 + 9 + 12 − 1 = 24

280. [1, 4, 9, 13] − 1个解:
    1. 1 + 4 * 9 − 13 = 24

281. [1, 4, 10, 10] − 11个解:
    1. 10 + 10 + 1 * 4 = 24
    2. 10 + 10 + 4 / 1 = 24

3. $4 + 10 + 1 * 10 = 24$
4. $4 + 10 + 10 / 1 = 24$
5. $10 + 1 * (4 + 10) = 24$
6. $10 + (4 + 10) / 1 = 24$
7. $4 + 1 * (10 + 10) = 24$
8. $4 + (10 + 10) / 1 = 24$
9. $1 * (4 + 10 + 10) = 24$
10. $(4 + 10 + 10) / 1 = 24$
11. $10 * 10 / 4 - 1 = 24$

282. [1, 4, 10, 11] - 1个解:
    1. $4 + 10 + 11 - 1 = 24$

283. [1, 4, 10, 12] - 3个解:
    1. $10 * 12 / (1 + 4) = 24$
    2. $4 * (10 - 1) - 12 = 24$
    3. $4 / (1 - 10 / 12) = 24$

284. [1, 4, 10, 13] - 无解

285. [1, 4, 11, 11] - 无解

286. [1, 4, 11, 12] - 无解

287. [1, 4, 11, 13] - 无解

288. [1, 4, 12, 12] - 2个解:
    1. $12 * (4 - 1) - 12 = 24$
    2. $12 * (12 / 4 - 1) = 24$

289. [1, 4, 12, 13] - 无解

290. [1, 4, 13, 13] - 无解

291. [1, 5, 5, 5] - 1个解:
    1. $5 * (5 - 1 / 5) = 24$

292. [1, 5, 5, 6] - 2个解:
    1. $5 * 6 - (1 + 5) = 24$
    2. $5 * (1 + 5) - 6 = 24$

293. [1, 5, 5, 7] - 无解

294. [1, 5, 5, 8] - 无解

295. [1, 5, 5, 9] - 1个解:
    1. $(1 + 5) * (9 - 5) = 24$

296. [1, 5, 5, 10] - 1个解:

1. $5 * (10 - 5) - 1 = 24$

297. [1, 5, 5, 11] - 2个解:
    1. $(1 - 5) * (5 - 11) = 24$
    2. $(5 - 1) * (11 - 5) = 24$

298. [1, 5, 5, 12] - 1个解:
    1. $12 * (1 + 5 / 5) = 24$

299. [1, 5, 5, 13] - 1个解:
    1. $1 + 5 + 5 + 13 = 24$

300. [1, 5, 6, 6] - 6个解:
    1. $5 * 6 - 1 * 6 = 24$
    2. $5 * 6 - 6 / 1 = 24$
    3. $1 * 5 * 6 - 6 = 24$
    4. $5 * 6 / 1 - 6 = 24$
    5. $1 * (5 * 6 - 6) = 24$
    6. $(5 * 6 - 6) / 1 = 24$

301. [1, 5, 6, 7] - 2个解:
    1. $1 + 5 * 6 - 7 = 24$
    2. $5 * (7 - 1) - 6 = 24$

302. [1, 5, 6, 8] - 1个解:
    1. $6 * (1 + 8 - 5) = 24$

303. [1, 5, 6, 9] - 6个解:
    1. $6 * (9 - 1 * 5) = 24$
    2. $6 * (9 - 5 / 1) = 24$
    3. $6 * (1 * 9 - 5) = 24$
    4. $6 * (9 / 1 - 5) = 24$
    5. $1 * 6 * (9 - 5) = 24$
    6. $6 * (9 - 5) / 1 = 24$

304. [1, 5, 6, 10] - 2个解:
    1. $(1 + 5) * (10 - 6) = 24$
    2. $6 * (10 - (1 + 5)) = 24$

305. [1, 5, 6, 11] - 2个解:
    1. $5 * (1 + 6) - 11 = 24$
    2. $5 * (11 - 6) - 1 = 24$

306. [1, 5, 6, 12] - 5个解:
    1. $6 * (1 + 5) - 12 = 24$
    2. $(1 - 5) * (6 - 12) = 24$
    3. $(5 - 1) * (12 - 6) = 24$
    4. $12 * (1 + 6 - 5) = 24$
    5. $1 + 5 + 6 + 12 = 24$

307. [1, 5, 6, 13] - 14个解:
    1. $6 + 13 + 1 * 5 = 24$
    2. $6 + 13 + 5 / 1 = 24$
    3. $5 + 13 + 1 * 6 = 24$
    4. $5 + 13 + 6 / 1 = 24$
    5. $13 + 1 * (5 + 6) = 24$
    6. $13 + (5 + 6) / 1 = 24$
    7. $5 + 6 + 1 * 13 = 24$
    8. $5 + 6 + 13 / 1 = 24$
    9. $6 + 1 * (5 + 13) = 24$
    10. $6 + (5 + 13) / 1 = 24$
    11. $5 + 1 * (6 + 13) = 24$
    12. $5 + (6 + 13) / 1 = 24$
    13. $1 * (5 + 6 + 13) = 24$
    14. $(5 + 6 + 13) / 1 = 24$

308. [1, 5, 7, 7] - 无解

309. [1, 5, 7, 8] - 2个解:
    1. $(1 + 7) * (8 - 5) = 24$
    2. $8 * (1 + 7 - 5) = 24$

310. [1, 5, 7, 9] - 2个解:
    1. $(1 - 7) * (5 - 9) = 24$
    2. $(7 - 1) * (9 - 5) = 24$

311. [1, 5, 7, 10] - 2个解:
    1. $5 * 7 - (1 + 10) = 24$
    2. $10 * (1 + 7 / 5) = 24$

312. [1, 5, 7, 11] - 9个解:
    1. $(1 + 5) * (11 - 7) = 24$
    2. $(7 - 5) * (1 + 11) = 24$
    3. $5 * 7 - 1 * 11 = 24$
    4. $5 * 7 - 11 / 1 = 24$
    5. $1 * 5 * 7 - 11 = 24$
    6. $5 * 7 / 1 - 11 = 24$
    7. $1 * (5 * 7 - 11) = 24$
    8. $(5 * 7 - 11) / 1 = 24$
    9. $1 + 5 + 7 + 11 = 24$

313. [1, 5, 7, 12] - 22个解:
    1. $12 * (7 - 1 * 5) = 24$
    2. $7 + 12 + 1 * 5 = 24$
    3. $12 * (7 - 5 / 1) = 24$
    4. $7 + 12 + 5 / 1 = 24$
    5. $12 * (1 * 7 - 5) = 24$
    6. $5 + 12 + 1 * 7 = 24$

7. 12 * (7 / 1 - 5) = 24
8. 5 + 12 + 7 / 1 = 24
9. 12 + 1 * (5 + 7) = 24
10. 12 + (5 + 7) / 1 = 24
11. 1 * 12 * (7 - 5) = 24
12. 12 * (7 - 5) / 1 = 24
13. 1 + 5 * 7 - 12 = 24
14. 5 + 7 + 1 * 12 = 24
15. 5 + 7 + 12 / 1 = 24
16. 7 + 1 * (5 + 12) = 24
17. 7 + (5 + 12) / 1 = 24
18. 5 + 1 * (7 + 12) = 24
19. 5 + (7 + 12) / 1 = 24
20. 1 * (5 + 7 + 12) = 24
21. (5 + 7 + 12) / 1 = 24
22. 5 * (12 - 7) - 1 = 24

314. [1, 5, 7, 13] - 5个解:
    1. (1 - 5) * (7 - 13) = 24
    2. (5 - 1) * (13 - 7) = 24
    3. (5 - 7) * (1 - 13) = 24
    4. (7 - 5) * (13 - 1) = 24
    5. 5 + 7 + 13 - 1 = 24

315. [1, 5, 8, 8] - 7个解:
    1. 8 * (5 - 1) - 8 = 24
    2. 8 * (8 - 1 * 5) = 24
    3. 8 * (8 - 5 / 1) = 24
    4. 8 * (1 * 8 - 5) = 24
    5. 8 * (8 / 1 - 5) = 24
    6. 1 * 8 * (8 - 5) = 24
    7. 8 * (8 - 5) / 1 = 24

316. [1, 5, 8, 9] - 4个解:
    1. 8 * (9 - (1 + 5)) = 24
    2. (5 - 8) * (1 - 9) = 24
    3. (8 - 5) * (9 - 1) = 24
    4. 9 / (1 - 5 / 8) = 24

317. [1, 5, 8, 10] - 2个解:
    1. 8 * (1 + 10 / 5) = 24
    2. 1 + 5 + 8 + 10 = 24

318. [1, 5, 8, 11] - 15个解:
    1. 8 + 11 + 1 * 5 = 24
    2. 8 + 11 + 5 / 1 = 24
    3. 5 * (8 - 1) - 11 = 24
    4. 5 + 11 + 1 * 8 = 24
    5. 5 + 11 + 8 / 1 = 24

6. 11 + 1 * (5 + 8) = 24
7. 11 + (5 + 8) / 1 = 24
8. 5 + 8 + 1 * 11 = 24
9. 5 + 8 + 11 / 1 = 24
10. 8 + 1 * (5 + 11) = 24
11. 8 + (5 + 11) / 1 = 24
12. 5 + 1 * (8 + 11) = 24
13. 5 + (8 + 11) / 1 = 24
14. 1 * (5 + 8 + 11) = 24
15. (5 + 8 + 11) / 1 = 24

319. [1, 5, 8, 12] - 4个解:
    1. (1 + 5) * (12 - 8) = 24
    2. 12 * (8 - (1 + 5)) = 24
    3. 8 * 12 / (5 - 1) = 24
    4. 5 + 8 + 12 - 1 = 24

320. [1, 5, 8, 13] - 1个解:
    1. 5 * (13 - 8) - 1 = 24

321. [1, 5, 9, 9] - 1个解:
    1. 1 + 5 + 9 + 9 = 24

322. [1, 5, 9, 10] - 14个解:
    1. 9 + 10 + 1 * 5 = 24
    2. 9 + 10 + 5 / 1 = 24
    3. 5 + 10 + 1 * 9 = 24
    4. 5 + 10 + 9 / 1 = 24
    5. 10 + 1 * (5 + 9) = 24
    6. 10 + (5 + 9) / 1 = 24
    7. 5 + 9 + 1 * 10 = 24
    8. 5 + 9 + 10 / 1 = 24
    9. 9 + 1 * (5 + 10) = 24
    10. 9 + (5 + 10) / 1 = 24
    11. 5 + 1 * (9 + 10) = 24
    12. 5 + (9 + 10) / 1 = 24
    13. 1 * (5 + 9 + 10) = 24
    14. (5 + 9 + 10) / 1 = 24

323. [1, 5, 9, 11] - 1个解:
    1. 5 + 9 + 11 - 1 = 24

324. [1, 5, 9, 12] - 2个解:
    1. 9 * (5 - 1) - 12 = 24
    2. 12 * (1 + 9) / 5 = 24

325. [1, 5, 9, 13] - 1个解:
    1. (1 + 5) * (13 - 9) = 24

326. [1, 5, 10, 10] - 1个解:
    1. 5 + 10 + 10 - 1 = 24

327. [1, 5, 10, 11] - 1个解:
    1. 10 * (1 + 11) / 5 = 24

328. [1, 5, 10, 12] - 3个解:
    1. 10 * 12 / (1 * 5) = 24
    2. 12 / (1 - 5 / 10) = 24
    3. 1 * 10 * 12 / 5 = 24

329. [1, 5, 10, 13] - 1个解:
    1. 10 * (13 - 1) / 5 = 24

330. [1, 5, 11, 11] - 1个解:
    1. (11 * 11 - 1) / 5 = 24

331. [1, 5, 11, 12] - 1个解:
    1. 12 * (11 - 1) / 5 = 24

332. [1, 5, 11, 13] - 无解

333. [1, 5, 12, 12] - 1个解:
    1. 12 * 12 / (1 + 5) = 24

334. [1, 5, 12, 13] - 无解

335. [1, 5, 13, 13] - 无解

336. [1, 6, 6, 6] - 1个解:
    1. 6 * (6 - 1) - 6 = 24

337. [1, 6, 6, 7] - 无解

338. [1, 6, 6, 8] - 1个解:
    1. 6 / (1 - 6 / 8) = 24

339. [1, 6, 6, 9] - 1个解:
    1. 6 * (1 + 9 - 6) = 24

340. [1, 6, 6, 10] - 6个解:
    1. 6 * (10 - 1 * 6) = 24
    2. 6 * (10 - 6 / 1) = 24
    3. 6 * (1 * 10 - 6) = 24
    4. 6 * (10 / 1 - 6) = 24
    5. 1 * 6 * (10 - 6) = 24
    6. 6 * (10 - 6) / 1 = 24

341. [1, 6, 6, 11] - 3个解:

1. 6 * (11 - (1 + 6)) = 24
2. 6 * 6 - (1 + 11) = 24
3. 1 + 6 + 6 + 11 = 24

342. [1, 6, 6, 12] - 17 个解:
1. 6 + 12 + 1 * 6 = 24
2. 6 + 12 + 6 / 1 = 24
3. 12 + 1 * (6 + 6) = 24
4. 12 + (6 + 6) / 1 = 24
5. 6 * 6 - 1 * 12 = 24
6. 6 * 6 - 12 / 1 = 24
7. 1 * 6 * 6 - 12 = 24
8. 6 * 6 / 1 - 12 = 24
9. 1 * (6 * 6 - 12) = 24
10. (6 * 6 - 12) / 1 = 24
11. 12 * (1 + 6 / 6) = 24
12. 6 + 6 + 1 * 12 = 24
13. 6 + 6 + 12 / 1 = 24
14. 6 + 1 * (6 + 12) = 24
15. 6 + (6 + 12) / 1 = 24
16. 1 * (6 + 6 + 12) = 24
17. (6 + 6 + 12) / 1 = 24

343. [1, 6, 6, 13] - 2 个解:
1. 1 + 6 * 6 - 13 = 24
2. 6 + 6 + 13 - 1 = 24

344. [1, 6, 7, 7] - 无解

345. [1, 6, 7, 8] - 无解

346. [1, 6, 7, 9] - 1 个解:
1. (1 + 7) * (9 - 6) = 24

347. [1, 6, 7, 10] - 4 个解:
1. (1 - 7) * (6 - 10) = 24
2. (7 - 1) * (10 - 6) = 24
3. 6 * (1 + 10 - 7) = 24
4. 1 + 6 + 7 + 10 = 24

348. [1, 6, 7, 11] - 21 个解:
1. 7 * (6 - 1) - 11 = 24
2. 7 + 11 + 1 * 6 = 24
3. 7 + 11 + 6 / 1 = 24
4. 6 + 11 + 1 * 7 = 24
5. 6 * (11 - 1 * 7) = 24
6. 6 + 11 + 7 / 1 = 24
7. 6 * (11 - 7 / 1) = 24
8. 11 + 1 * (6 + 7) = 24

9. 11 + (6 + 7) / 1 = 24
10. 6 + 7 + 1 * 11 = 24
11. 6 * (1 * 11 - 7) = 24
12. 6 + 7 + 11 / 1 = 24
13. 6 * (11 / 1 - 7) = 24
14. 7 + 1 * (6 + 11) = 24
15. 7 + (6 + 11) / 1 = 24
16. 6 + 1 * (7 + 11) = 24
17. 6 + (7 + 11) / 1 = 24
18. 1 * (6 + 7 + 11) = 24
19. (6 + 7 + 11) / 1 = 24
20. 1 * 6 * (11 - 7) = 24
21. 6 * (11 - 7) / 1 = 24

349. [1, 6, 7, 12] - 4 个解:
1. 12 * (1 + 7 - 6) = 24
2. 6 * (12 - (1 + 7)) = 24
3. 6 * (7 - 1) - 12 = 24
4. 6 + 7 + 12 - 1 = 24

350. [1, 6, 7, 13] - 无解

351. [1, 6, 8, 8] - 2 个解:
1. 8 * (1 + 8 - 6) = 24
2. 8 / (8 / 6 - 1) = 24

352. [1, 6, 8, 9] - 8 个解:
1. 8 * (9 - 1 * 6) = 24
2. 8 * (9 - 6 / 1) = 24
3. 8 * (1 * 9 - 6) = 24
4. 8 * (9 / 1 - 6) = 24
5. 1 * 8 * (9 - 6) = 24
6. 8 * (9 - 6) / 1 = 24
7. 8 / (1 - 6 / 9) = 24
8. 1 + 6 + 8 + 9 = 24

353. [1, 6, 8, 10] - 16 个解:
1. 8 * (10 - (1 + 6)) = 24
2. 8 + 10 + 1 * 6 = 24
3. 8 + 10 + 6 / 1 = 24
4. 6 + 10 + 1 * 8 = 24
5. 6 + 10 + 8 / 1 = 24
6. 10 + 1 * (6 + 8) = 24
7. 10 + (6 + 8) / 1 = 24
8. 6 + 8 + 1 * 10 = 24
9. 6 + 8 + 10 / 1 = 24
10. 8 + 1 * (6 + 10) = 24
11. 8 + (6 + 10) / 1 = 24
12. 6 + 1 * (8 + 10) = 24

13. 6 + (8 + 10) / 1 = 24
14. 1 * (6 + 8 + 10) = 24
15. (6 + 8 + 10) / 1 = 24
16. 6 / (10 / 8 - 1) = 24

354. [1, 6, 8, 11] - 3 个解:
1. (8 - 6) * (1 + 11) = 24
2. 6 * (1 + 11 - 8) = 24
3. 6 + 8 + 11 - 1 = 24

355. [1, 6, 8, 12] - 13 个解:
1. 12 * (8 - 1 * 6) = 24
2. 12 * (8 - 6 / 1) = 24
3. 12 * (1 * 8 - 6) = 24
4. 6 * (12 - 1 * 8) = 24
5. 12 * (8 / 1 - 6) = 24
6. 6 * (12 - 8 / 1) = 24
7. 1 * 12 * (8 - 6) = 24
8. 12 * (8 - 6) / 1 = 24
9. 6 * (1 * 12 - 8) = 24
10. 6 * (12 / 1 - 8) = 24
11. 8 * (1 + 12 / 6) = 24
12. 1 * 6 * (12 - 8) = 24
13. 6 * (12 - 8) / 1 = 24

356. [1, 6, 8, 13] - 3 个解:
1. 6 * (13 - (1 + 8)) = 24
2. (6 - 8) * (1 - 13) = 24
3. (8 - 6) * (13 - 1) = 24

357. [1, 6, 9, 9] - 14 个解:
1. 9 + 9 + 1 * 6 = 24
2. 9 + 9 + 6 / 1 = 24
3. (1 - 9) * (6 - 9) = 24
4. (9 - 1) * (9 - 6) = 24
5. 6 + 9 + 1 * 9 = 24
6. 6 + 9 + 9 / 1 = 24
7. 9 + 1 * (6 + 9) = 24
8. 9 + (6 + 9) / 1 = 24
9. (6 - 9) * (1 - 9) = 24
10. (9 - 6) * (9 - 1) = 24
11. 6 + 1 * (9 + 9) = 24
12. 6 + (9 + 9) / 1 = 24
13. 1 * (6 + 9 + 9) = 24
14. (6 + 9 + 9) / 1 = 24

358. [1, 6, 9, 10] - 2 个解:
1. 9 * (1 + 10 / 6) = 24
2. 6 + 9 + 10 - 1 = 24

359. [1, 6, 9, 11] - 无解

360. [1, 6, 9, 12] - 4 个解:
   1. 12 * (9 - (1 + 6)) = 24
   2. 12 / (9 / 6 - 1) = 24
   3. 6 * (1 + 12 - 9) = 24
   4. 6 / (1 - 9 / 12) = 24

361. [1, 6, 9, 13] - 6 个解:
   1. 6 * (13 - 1 * 9) = 24
   2. 6 * (13 - 9 / 1) = 24
   3. 6 * (1 * 13 - 9) = 24
   4. 6 * (13 / 1 - 9) = 24
   5. 1 * 6 * (13 - 9) = 24
   6. 6 * (13 - 9) / 1 = 24

362. [1, 6, 10, 10] - 无解

363. [1, 6, 10, 11] - 无解

364. [1, 6, 10, 12] - 1 个解:
   1. 10 * 12 / (6 - 1) = 24

365. [1, 6, 10, 13] - 1 个解:
   1. 6 * (1 + 13 - 10) = 24

366. [1, 6, 11, 11] - 无解

367. [1, 6, 11, 12] - 1 个解:
   1. 12 * (1 + 11) / 6 = 24

368. [1, 6, 11, 13] - 1 个解:
   1. (1 + 11 * 13) / 6 = 24

369. [1, 6, 12, 12] - 3 个解:
   1. 12 * 12 / (1 * 6) = 24
   2. 12 / (1 - 6 / 12) = 24
   3. 1 * 12 * 12 / 6 = 24

370. [1, 6, 12, 13] - 1 个解:
   1. 12 * (13 - 1) / 6 = 24

371. [1, 6, 13, 13] - 无解

372. [1, 7, 7, 7] - 无解

373. [1, 7, 7, 8] - 无解

374. [1, 7, 7, 9] - 1 个解:
   1. 1 + 7 + 7 + 9 = 24

375. [1, 7, 7, 10] - 11 个解:
   1. (1 + 7) * (10 - 7) = 24
   2. 7 + 10 + 1 * 7 = 24
   3. 7 + 10 + 7 / 1 = 24
   4. 10 + 1 * (7 + 7) = 24
   5. 10 + (7 + 7) / 1 = 24
   6. 7 + 7 + 1 * 10 = 24
   7. 7 + 7 + 10 / 1 = 24
   8. 7 + 1 * (7 + 10) = 24
   9. 7 + (7 + 10) / 1 = 24
   10. 1 * (7 + 7 + 10) = 24
   11. (7 + 7 + 10) / 1 = 24

376. [1, 7, 7, 11] - 3 个解:
   1. (1 - 7) * (7 - 11) = 24
   2. (7 - 1) * (11 - 7) = 24
   3. 7 + 7 + 11 - 1 = 24

377. [1, 7, 7, 12] - 1 个解:
   1. 12 * (1 + 7 / 7) = 24

378. [1, 7, 7, 13] - 无解

379. [1, 7, 8, 8] - 1 个解:
   1. 1 + 7 + 8 + 8 = 24

380. [1, 7, 8, 9] - 15 个解:
   1. 8 + 9 + 1 * 7 = 24
   2. 8 + 9 + 7 / 1 = 24
   3. 7 + 9 + 1 * 8 = 24
   4. 7 + 9 + 8 / 1 = 24
   5. 9 + 1 * (7 + 8) = 24
   6. 9 + (7 + 8) / 1 = 24
   7. 8 * (1 + 9 - 7) = 24
   8. 7 + 8 + 1 * 9 = 24
   9. 7 + 8 + 9 / 1 = 24
   10. 8 + 1 * (7 + 9) = 24
   11. 8 + (7 + 9) / 1 = 24
   12. 7 + 1 * (8 + 9) = 24
   13. 7 + (8 + 9) / 1 = 24
   14. 1 * (7 + 8 + 9) = 24
   15. (7 + 8 + 9) / 1 = 24

381. [1, 7, 8, 10] - 7 个解:
   1. 8 * (10 - 1 * 7) = 24
   2. 8 * (10 - 7 / 1) = 24
   3. 8 * (1 * 10 - 7) = 24
   4. 8 * (10 / 1 - 7) = 24
   5. 1 * 8 * (10 - 7) = 24
   6. 8 * (10 - 7) / 1 = 24
   7. 7 + 8 + 10 - 1 = 24

382. [1, 7, 8, 11] - 2 个解:
   1. (1 + 7) * (11 - 8) = 24
   2. 8 * (11 - (1 + 7)) = 24

383. [1, 7, 8, 12] - 3 个解:
   1. (1 - 7) * (8 - 12) = 24
   2. (7 - 1) * (12 - 8) = 24
   3. 12 * (1 + 8 - 7) = 24

384. [1, 7, 8, 13] - 无解

385. [1, 7, 9, 9] - 1 个解:
   1. 7 + 9 + 9 - 1 = 24

386. [1, 7, 9, 10] - 2 个解:
   1. (1 - 9) * (7 - 10) = 24
   2. (9 - 1) * (10 - 7) = 24

387. [1, 7, 9, 11] - 1 个解:
   1. (9 - 7) * (1 + 11) = 24

388. [1, 7, 9, 12] - 7 个解:
   1. (1 + 7) * (12 - 9) = 24
   2. 12 * (9 - 1 * 7) = 24
   3. 12 * (9 - 7 / 1) = 24
   4. 12 * (1 * 9 - 7) = 24
   5. 12 * (9 / 1 - 7) = 24
   6. 1 * 12 * (9 - 7) = 24
   7. 12 * (9 - 7) / 1 = 24

389. [1, 7, 9, 13] - 4 个解:
   1. (1 - 7) * (9 - 13) = 24
   2. (7 - 1) * (13 - 9) = 24
   3. (7 - 9) * (1 - 13) = 24
   4. (9 - 7) * (13 - 1) = 24

390. [1, 7, 10, 10] - 无解

391. [1, 7, 10, 11] - 无解

392. [1, 7, 10, 12] - 2 个解:
   1. 12 * (10 - (1 + 7)) = 24
   2. 10 / (1 - 7 / 12) = 24

393. [1, 7, 10, 13] - 1 个解：
    1. (1 + 7) * (13 - 10) = 24

394. [1, 7, 11, 11] - 无解

395. [1, 7, 11, 12] - 无解

396. [1, 7, 11, 13] - 无解

397. [1, 7, 12, 12] - 1 个解：
    1. 12 * 12 / (7 - 1) = 24

398. [1, 7, 12, 13] - 1 个解：
    1. 12 * (1 + 13) / 7 = 24

399. [1, 7, 13, 13] - 1 个解：
    1. (13 * 13 - 1) / 7 = 24

400. [1, 8, 8, 8] - 6 个解：
    1. 8 + 8 + 1 * 8 = 24
    2. 8 + 8 + 8 / 1 = 24
    3. 8 + 1 * (8 + 8) = 24
    4. 8 + (8 + 8) / 1 = 24
    5. 1 * (8 + 8 + 8) = 24
    6. (8 + 8 + 8) / 1 = 24

401. [1, 8, 8, 9] - 1 个解：
    1. 8 + 8 + 9 - 1 = 24

402. [1, 8, 8, 10] - 1 个解：
    1. 8 * (1 + 10 - 8) = 24

403. [1, 8, 8, 11] - 6 个解：
    1. 8 * (11 - 1 * 8) = 24
    2. 8 * (11 - 8 / 1) = 24
    3. 8 * (1 * 11 - 8) = 24
    4. 8 * (11 / 1 - 8) = 24
    5. 1 * 8 * (11 - 8) = 24
    6. 8 * (11 - 8) / 1 = 24

404. [1, 8, 8, 12] - 3 个解：
    1. 8 * (12 - (1 + 8)) = 24
    2. 12 * (1 + 8 / 8) = 24
    3. 8 / (1 - 8 / 12) = 24

405. [1, 8, 8, 13] - 无解

406. [1, 8, 9, 9] - 无解

407. [1, 8, 9, 10] - 无解

408. [1, 8, 9, 11] - 4 个解：
    1. (1 - 9) * (8 - 11) = 24
    2. (9 - 1) * (11 - 8) = 24
    3. 8 * (1 + 11 - 9) = 24
    4. 9 / (11 / 8 - 1) = 24

409. [1, 8, 9, 12] - 8 个解：
    1. 12 * (1 + 9 - 8) = 24
    2. 8 * (12 - 1 * 9) = 24
    3. 8 * (12 - 9 / 1) = 24
    4. 8 * (1 * 12 - 9) = 24
    5. 8 * (12 / 1 - 9) = 24
    6. 1 * 8 * (12 - 9) = 24
    7. 8 * (12 - 9) / 1 = 24
    8. 8 / (12 / 9 - 1) = 24

410. [1, 8, 9, 13] - 1 个解：
    1. 8 * (13 - (1 + 9)) = 24

411. [1, 8, 10, 10] - 无解

412. [1, 8, 10, 11] - 1 个解：
    1. (10 - 8) * (1 + 11) = 24

413. [1, 8, 10, 12] - 7 个解：
    1. 12 * (10 - 1 * 8) = 24
    2. 12 * (10 - 8 / 1) = 24
    3. 12 * (1 * 10 - 8) = 24
    4. 12 * (10 / 1 - 8) = 24
    5. 1 * 12 * (10 - 8) = 24
    6. 12 * (10 - 8) / 1 = 24
    7. 8 * (1 + 12 - 10) = 24

414. [1, 8, 10, 13] - 8 个解：
    1. 8 * (13 - 1 * 10) = 24
    2. 8 * (13 - 10 / 1) = 24
    3. (8 - 10) * (1 - 13) = 24
    4. (10 - 8) * (13 - 1) = 24
    5. 8 * (1 * 13 - 10) = 24
    6. 8 * (13 / 1 - 10) = 24
    7. 1 * 8 * (13 - 10) = 24
    8. 8 * (13 - 10) / 1 = 24

415. [1, 8, 11, 11] - 无解

416. [1, 8, 11, 12] - 1 个解：

    1. 12 * (11 - (1 + 8)) = 24

417. [1, 8, 11, 13] - 1 个解：
    1. 8 * (1 + 13 - 11) = 24

418. [1, 8, 12, 12] - 1 个解：
    1. 12 / (12 / 8 - 1) = 24

419. [1, 8, 12, 13] - 无解

420. [1, 8, 13, 13] - 无解

421. [1, 9, 9, 9] - 无解

422. [1, 9, 9, 10] - 无解

423. [1, 9, 9, 11] - 无解

424. [1, 9, 9, 12] - 3 个解：
    1. (1 - 9) * (9 - 12) = 24
    2. (9 - 1) * (12 - 9) = 24
    3. 12 * (1 + 9 / 9) = 24

425. [1, 9, 9, 13] - 无解

426. [1, 9, 10, 10] - 无解

427. [1, 9, 10, 11] - 无解

428. [1, 9, 10, 12] - 1 个解：
    1. 12 * (1 + 10 - 9) = 24

429. [1, 9, 10, 13] - 2 个解：
    1. (1 - 9) * (10 - 13) = 24
    2. (9 - 1) * (13 - 10) = 24

430. [1, 9, 11, 11] - 2 个解：
    1. (1 + 11) * (11 - 9) = 24
    2. (11 - 9) * (1 + 11) = 24

431. [1, 9, 11, 12] - 6 个解：
    1. 12 * (11 - 1 * 9) = 24
    2. 12 * (11 - 9 / 1) = 24
    3. 12 * (1 * 11 - 9) = 24
    4. 12 * (11 / 1 - 9) = 24
    5. 1 * 12 * (11 - 9) = 24
    6. 12 * (11 - 9) / 1 = 24

432. [1, 9, 11, 13] - 2 个解：

1. (9 - 11) * (1 - 13) = 24
2. (11 - 9) * (13 - 1) = 24

433. [1, 9, 12, 12] - 1个解:
   1. 12 * (12 - (1 + 9)) = 24

434. [1, 9, 12, 13] - 无解

435. [1, 9, 13, 13] - 无解

436. [1, 10, 10, 10] - 无解

437. [1, 10, 10, 11] - 无解

438. [1, 10, 10, 12] - 1个解:
   1. 12 * (1 + 10 / 10) = 24

439. [1, 10, 10, 13] - 无解

440. [1, 10, 11, 11] - 无解

441. [1, 10, 11, 12] - 2个解:
   1. (1 + 11) * (12 - 10) = 24
   2. 12 * (1 + 11 - 10) = 24

442. [1, 10, 11, 13] - 无解

443. [1, 10, 12, 12] - 6个解:
   1. 12 * (12 - 1 * 10) = 24
   2. 12 * (12 - 10 / 1) = 24
   3. 12 * (1 * 12 - 10) = 24
   4. 12 * (12 / 1 - 10) = 24
   5. 1 * 12 * (12 - 10) = 24
   6. 12 * (12 - 10) / 1 = 24

444. [1, 10, 12, 13] - 3个解:
   1. 12 * (13 - (1 + 10)) = 24
   2. (10 - 12) * (1 - 13) = 24
   3. (12 - 10) * (13 - 1) = 24

445. [1, 10, 13, 13] - 无解

446. [1, 11, 11, 11] - 无解

447. [1, 11, 11, 12] - 1个解:
   1. 12 * (1 + 11 / 11) = 24

448. [1, 11, 11, 13] - 2个解:
   1. (1 + 11) * (13 - 11) = 24

2. 11 * (1 + 13 / 11) = 24

449. [1, 11, 12, 12] - 1个解:
   1. 12 * (1 + 12 - 11) = 24

450. [1, 11, 12, 13] - 6个解:
   1. 12 * (13 - 1 * 11) = 24
   2. 12 * (13 - 11 / 1) = 24
   3. 12 * (1 * 13 - 11) = 24
   4. 12 * (13 / 1 - 11) = 24
   5. 1 * 12 * (13 - 11) = 24
   6. 12 * (13 - 11) / 1 = 24

451. [1, 11, 13, 13] - 5个解:
   1. (1 - 13) * (11 - 13) = 24
   2. (13 - 1) * (13 - 11) = 24
   3. (11 - 13) * (1 - 13) = 24
   4. (13 - 11) * (13 - 1) = 24
   5. 13 * (1 + 11 / 13) = 24

452. [1, 12, 12, 12] - 1个解:
   1. 12 * (1 + 12 / 12) = 24

453. [1, 12, 12, 13] - 1个解:
   1. 12 * (1 + 13 - 12) = 24

454. [1, 12, 13, 13] - 1个解:
   1. 12 * (1 + 13 / 13) = 24

455. [1, 13, 13, 13] - 无解

456. [2, 2, 2, 2] - 无解

457. [2, 2, 2, 3] - 2个解:
   1. 2 * 3 * (2 + 2) = 24
   2. 2 * 2 * 2 * 3 = 24

458. [2, 2, 2, 4] - 4个解:
   1. (2 + 2) * (2 + 4) = 24
   2. 4 * (2 + 2 * 2) = 24
   3. 4 * (2 + 2 + 2) = 24
   4. 2 * 2 * (2 + 4) = 24

459. [2, 2, 2, 5] - 1个解:
   1. 2 * (2 + 2 * 5) = 24

460. [2, 2, 2, 6] - 无解

461. [2, 2, 2, 7] - 1个解:

1. 2 * (2 * 7 - 2) = 24

462. [2, 2, 2, 8] - 5个解:
   1. (2 + 2) * (8 - 2) = 24
   2. 2 * (8 + 2 * 2) = 24
   3. 8 * (2 + 2 / 2) = 24
   4. 2 * 2 * (8 - 2) = 24
   5. 2 * (2 + 2 + 8) = 24

463. [2, 2, 2, 9] - 1个解:
   1. 2 + 2 * (2 + 9) = 24

464. [2, 2, 2, 10] - 2个解:
   1. 2 * 2 + 2 * 10 = 24
   2. 2 + 2 + 2 * 10 = 24

465. [2, 2, 2, 11] - 2个解:
   1. 2 * (11 + 2 / 2) = 24
   2. 2 * (2 + 11) - 2 = 24

466. [2, 2, 2, 12] - 6个解:
   1. 12 * (2 + 2 - 2) = 24
   2. 12 * (2 + 2) / 2 = 24
   3. 12 * (2 * 2 - 2) = 24
   4. 2 * (2 + 12 - 2) = 24
   5. 2 + 2 * 12 - 2 = 24
   6. 2 * 2 * 12 / 2 = 24

467. [2, 2, 2, 13] - 3个解:
   1. 2 * (13 - 2 / 2) = 24
   2. 2 - 2 * (2 - 13) = 24
   3. 2 + 2 * (13 - 2) = 24

468. [2, 2, 3, 3] - 3个解:
   1. (2 + 2) * (3 + 3) = 24
   2. 3 * (2 + 2 * 3) = 24
   3. 2 * 2 * (3 + 3) = 24

469. [2, 2, 3, 4] - 2个解:
   1. 3 * (4 + 2 * 2) = 24
   2. 3 * (2 + 2 + 4) = 24

470. [2, 2, 3, 5] - 1个解:
   1. 3 * (2 * 5 - 2) = 24

471. [2, 2, 3, 6] - 4个解:
   1. 6 * (3 + 2 / 2) = 24
   2. 6 * (2 * 3 - 2) = 24
   3. 2 * (6 + 2 * 3) = 24

4. 2 * 3 * (6 - 2) = 24

472. [2, 2, 3, 7] - 2 个解:
1. 3 * (7 + 2 / 2) = 24
2. 2 * (2 + 3 + 7) = 24

473. [2, 2, 3, 8] - 5 个解:
1. 8 * (2 + 3 - 2) = 24
2. 3 * (2 + 8 - 2) = 24
3. 2 + 2 * (3 + 8) = 24
4. 2 + 3 * 8 - 2 = 24
5. 2 * 3 * 8 / 2 = 24

474. [2, 2, 3, 9] - 5 个解:
1. (2 + 2) * (9 - 3) = 24
2. 3 * (9 - 2 / 2) = 24
3. 2 * 3 + 2 * 9 = 24
4. 9 * (2 + 2 / 3) = 24
5. 2 * 2 * (9 - 3) = 24

475. [2, 2, 3, 10] - 1 个解:
1. 2 * (3 + 10) - 2 = 24

476. [2, 2, 3, 11] - 1 个解:
1. 2 * (3 + 11 - 2) = 24

477. [2, 2, 3, 12] - 9 个解:
1. 12 + 3 * (2 + 2) = 24
2. 3 * (12 - (2 + 2)) = 24
3. 3 * (12 - 2 * 2) = 24
4. 12 * (3 - 2 / 2) = 24
5. 2 * 12 / (3 - 2) = 24
6. 2 * 12 * (3 - 2) = 24
7. 12 / (2 - 3 / 2) = 24
8. 12 + 2 * 2 * 3 = 24
9. 3 * (2 + 12 / 2) = 24

478. [2, 2, 3, 13] - 1 个解:
1. 2 * (2 + 13 - 3) = 24

479. [2, 2, 4, 4] - 2 个解:
1. 4 * (2 * 4 - 2) = 24
2. 2 * (4 + 2 * 4) = 24

480. [2, 2, 4, 5] - 6 个解:
1. 4 + 5 * (2 + 2) = 24
2. 2 * 2 + 4 * 5 = 24
3. 4 * (5 + 2 / 2) = 24
4. 2 * 4 * (5 - 2) = 24

5. 4 + 2 * 2 * 5 = 24
6. 2 + 2 + 4 * 5 = 24

481. [2, 2, 4, 6] - 8 个解:
1. (2 + 4) * (6 - 2) = 24
2. 6 * (2 + 4 - 2) = 24
3. 2 * 6 * (4 - 2) = 24
4. 6 * (2 + 4 / 2) = 24
5. 4 * (2 + 6 - 2) = 24
6. 2 * (2 + 4 + 6) = 24
7. 2 + 4 * 6 - 2 = 24
8. 2 * 4 * 6 / 2 = 24

482. [2, 2, 4, 7] - 6 个解:
1. 4 * 7 - (2 + 2) = 24
2. 7 * (2 + 2) - 4 = 24
3. 4 * 7 - 2 * 2 = 24
4. 4 * (7 - 2 / 2) = 24
5. 2 * 2 * 7 - 4 = 24
6. 2 + 2 * (4 + 7) = 24

483. [2, 2, 4, 8] - 8 个解:
1. 8 + 4 * (2 + 2) = 24
2. 8 * (4 - 2 / 2) = 24
3. 8 * (2 + 4) / 2 = 24
4. 2 * 4 + 2 * 8 = 24
5. 8 + 2 * 2 * 4 = 24
6. 4 + 2 * (2 + 8) = 24
7. 2 * (2 * 8 - 4) = 24
8. 4 * (2 + 8 / 2) = 24

484. [2, 2, 4, 9] - 2 个解:
1. 2 + 4 + 2 * 9 = 24
2. 2 * (4 + 9) - 2 = 24

485. [2, 2, 4, 10] - 8 个解:
1. (2 + 2) * (10 - 4) = 24
2. 4 * (10 - (2 + 2)) = 24
3. 4 * (10 - 2 * 2) = 24
4. (4 - 2) * (2 + 10) = 24
5. 2 * (10 + 4 / 2) = 24
6. 4 * (2 + 10) / 2 = 24
7. 2 * (4 + 10 - 2) = 24
8. 2 * 2 * (10 - 4) = 24

486. [2, 2, 4, 11] - 5 个解:
1. 2 - 11 * (2 - 4) = 24
2. 2 + 11 * (4 - 2) = 24
3. 4 / 2 + 2 * 11 = 24

4. 4 + 2 * 11 - 2 = 24
5. 2 + 4 * 11 / 2 = 24

487. [2, 2, 4, 12] - 4 个解:
1. 12 + 2 * (2 + 4) = 24
2. 2 * (2 + 12) - 4 = 24
3. 4 - 2 * (2 - 12) = 24
4. 4 + 2 * (12 - 2) = 24

488. [2, 2, 4, 13] - 4 个解:
1. 13 * (4 - 2) - 2 = 24
2. 2 * 13 - 4 / 2 = 24
3. 2 + 2 * 13 - 4 = 24
4. 4 * 13 / 2 - 2 = 24

489. [2, 2, 5, 5] - 2 个解:
1. 5 * 5 - 2 / 2 = 24
2. 2 * (2 + 5 + 5) = 24

490. [2, 2, 5, 6] - 3 个解:
1. 6 * (5 - 2 / 2) = 24
2. (5 - 2) * (2 + 6) = 24
3. 2 + 2 * (5 + 6) = 24

491. [2, 2, 5, 7] - 1 个解:
1. 2 * 5 + 2 * 7 = 24

492. [2, 2, 5, 8] - 1 个解:
1. 2 * (5 + 8) - 2 = 24

493. [2, 2, 5, 9] - 1 个解:
1. 2 * (5 + 9 - 2) = 24

494. [2, 2, 5, 10] - 5 个解:
1. 10 + 2 * (2 + 5) = 24
2. (2 - 5) * (2 - 10) = 24
3. (5 - 2) * (10 - 2) = 24
4. 10 * (2 + 2 / 5) = 24
5. (5 * 10 - 2) / 2 = 24

495. [2, 2, 5, 11] - 2 个解:
1. (2 + 2) * (11 - 5) = 24
2. 2 * 2 * (11 - 5) = 24

496. [2, 2, 5, 12] - 2 个解:
1. 2 + 12 + 2 * 5 = 24
2. 12 / (5 / 2 - 2) = 24

497. [2, 2, 5, 13] - 无解

498. [2, 2, 6, 6] - 2个解:
1. 6 * (2 + 6) / 2 = 24
2. 2 * 6 + 2 * 6 = 24

499. [2, 2, 6, 7] - 2个解:
1. 6 + 2 * (2 + 7) = 24
2. 2 * (6 + 7) - 2 = 24

500. [2, 2, 6, 8] - 7个解:
1. 6 * (8 - (2 + 2)) = 24
2. 6 * (8 - 2 * 2) = 24
3. 8 + 2 * (2 + 6) = 24
4. (2 - 6) * (2 - 8) = 24
5. (6 - 2) * (8 - 2) = 24
6. 2 + 6 + 2 * 8 = 24
7. 2 * (6 + 8 - 2) = 24

501. [2, 2, 6, 9] - 2个解:
1. 2 * (9 + 6 / 2) = 24
2. 2 * (2 * 9 - 6) = 24

502. [2, 2, 6, 10] - 3个解:
1. 2 + 10 + 2 * 6 = 24
2. 6 * (10 - 2) / 2 = 24
3. 6 + 2 * 10 - 2 = 24

503. [2, 2, 6, 11] - 2个解:
1. 6 - 2 * (2 - 11) = 24
2. 6 + 2 * (11 - 2) = 24

504. [2, 2, 6, 12] - 7个解:
1. (2 + 2) * (12 - 6) = 24
2. 12 * (6 - (2 + 2)) = 24
3. 12 * (6 - 2 * 2) = 24
4. 12 * (6 - 2) / 2 = 24
5. 6 * (12 / 2 - 2) = 24
6. 2 * (6 + 12 / 2) = 24
7. 2 * 2 * (12 - 6) = 24

505. [2, 2, 6, 13] - 1个解:
1. 2 * (2 + 13) - 6 = 24

506. [2, 2, 7, 7] - 1个解:
1. 2 * (7 + 7 - 2) = 24

507. [2, 2, 7, 8] - 3个解:
1. 8 * (7 - (2 + 2)) = 24
2. 8 * (7 - 2 * 2) = 24

3. 2 + 8 + 2 * 7 = 24

508. [2, 2, 7, 9] - 无解

509. [2, 2, 7, 10] - 1个解:
1. 2 * (7 + 10 / 2) = 24

510. [2, 2, 7, 11] - 无解

511. [2, 2, 7, 12] - 1个解:
1. 12 + 2 * 7 - 2 = 24

512. [2, 2, 7, 13] - 4个解:
1. (2 + 2) * (13 - 7) = 24
2. 7 + 13 + 2 * 2 = 24
3. 2 + 2 + 7 + 13 = 24
4. 2 * 2 * (13 - 7) = 24

513. [2, 2, 8, 8] - 4个解:
1. 8 * (2 + 2) - 8 = 24
2. 8 * (8 - 2) / 2 = 24
3. 2 * (8 + 8 / 2) = 24
4. 2 * 2 * 8 - 8 = 24

514. [2, 2, 8, 9] - 1个解:
1. 8 + 2 * 9 - 2 = 24

515. [2, 2, 8, 10] - 6个解:
1. 10 + 2 * 8 - 2 = 24
2. 8 / 2 + 2 * 10 = 24
3. 8 - 2 * (2 - 10) = 24
4. 8 + 2 * (10 - 2) = 24
5. 2 * (2 * 10 - 8) = 24
6. 8 * (10 / 2 - 2) = 24

516. [2, 2, 8, 11] - 无解

517. [2, 2, 8, 12] - 7个解:
1. 8 * 12 / (2 + 2) = 24
2. 8 * 12 / (2 * 2) = 24
3. 8 + 12 + 2 * 2 = 24
4. 12 - 2 * (2 - 8) = 24
5. 12 + 2 * (8 - 2) = 24
6. 12 * (8 / 2 - 2) = 24
7. 2 + 2 + 8 + 12 = 24

518. [2, 2, 8, 13] - 无解

519. [2, 2, 9, 9] - 无解

520. [2, 2, 9, 10] - 2个解:
1. 10 - 2 * (2 - 9) = 24
2. 10 + 2 * (9 - 2) = 24

521. [2, 2, 9, 11] - 2个解:
1. 9 + 11 + 2 * 2 = 24
2. 2 + 2 + 9 + 11 = 24

522. [2, 2, 9, 12] - 3个解:
1. 9 * (2 + 2) - 12 = 24
2. 2 * 9 + 12 / 2 = 24
3. 2 * 2 * 9 - 12 = 24

523. [2, 2, 9, 13] - 无解

524. [2, 2, 10, 10] - 2个解:
1. 10 + 10 + 2 * 2 = 24
2. 2 + 2 + 10 + 10 = 24

525. [2, 2, 10, 11] - 1个解:
1. 2 * (2 * 11 - 10) = 24

526. [2, 2, 10, 12] - 无解

527. [2, 2, 10, 13] - 1个解:
1. 10 + 13 + 2 / 2 = 24

528. [2, 2, 11, 11] - 1个解:
1. 11 * (2 + 2 / 11) = 24

529. [2, 2, 11, 12] - 1个解:
1. 11 + 12 + 2 / 2 = 24

530. [2, 2, 11, 13] - 4个解:
1. 13 + 2 * 11 / 2 = 24
2. 11 + 2 * 13 / 2 = 24
3. 2 + 11 + 13 - 2 = 24
4. 2 * (11 + 13) / 2 = 24

531. [2, 2, 12, 12] - 4个解:
1. 12 + 2 * 12 / 2 = 24
2. 2 * (2 * 12 - 12) = 24
3. 2 + 12 + 12 - 2 = 24
4. 2 * (12 + 12) / 2 = 24

532. [2, 2, 12, 13] - 1个解:
1. 12 + 13 - 2 / 2 = 24

533. [2, 2, 13, 13] - 1 个解:
    1. 13 * (2 - 2 / 13) = 24

534. [2, 3, 3, 3] - 2 个解:
    1. 3 * (2 + 3 + 3) = 24
    2. 2 * (3 + 3 * 3) = 24

535. [2, 3, 3, 4] - 无解

536. [2, 3, 3, 5] - 2 个解:
    1. 3 + 3 * (2 + 5) = 24
    2. 2 * (3 * 5 - 3) = 24

537. [2, 3, 3, 6] - 5 个解:
    1. 2 * 3 + 3 * 6 = 24
    2. (3 + 3) * (6 - 2) = 24
    3. 6 * (3 + 3 - 2) = 24
    4. 6 + 2 * 3 * 3 = 24
    5. 2 * (3 + 3 + 6) = 24

538. [2, 3, 3, 7] - 3 个解:
    1. 3 * (2 + 7) - 3 = 24
    2. 3 * (3 + 7 - 2) = 24
    3. 2 * 3 * (7 - 3) = 24

539. [2, 3, 3, 8] - 5 个解:
    1. 3 * 8 / (3 - 2) = 24
    2. 3 * 8 * (3 - 2) = 24
    3. 8 * (2 * 3 - 3) = 24
    4. 8 * (3 + 3) / 2 = 24
    5. 8 * (2 + 3 / 3) = 24

540. [2, 3, 3, 9] - 5 个解:
    1. 9 + 3 * (2 + 3) = 24
    2. 3 * (2 + 9 - 3) = 24
    3. 3 - 3 * (2 - 9) = 24
    4. 3 + 3 * (9 - 2) = 24
    5. 3 + 3 + 2 * 9 = 24

541. [2, 3, 3, 10] - 2 个解:
    1. 3 * 10 - 2 * 3 = 24
    2. 3 * (3 + 10 / 2) = 24

542. [2, 3, 3, 11] - 2 个解:
    1. 2 * (11 + 3 / 3) = 24
    2. 3 * (11 - 2) - 3 = 24

543. [2, 3, 3, 12] - 5 个解:
    1. 12 * (2 + 3 - 3) = 24

2. 12 + 2 * (3 + 3) = 24
3. 3 + 2 * 12 - 3 = 24
4. 2 * (3 + 12 - 3) = 24
5. 2 * 3 * 12 / 3 = 24

544. [2, 3, 3, 13] - 4 个解:
    1. 3 * (13 - (2 + 3)) = 24
    2. 2 + 13 + 3 * 3 = 24
    3. 2 * (13 - 3 / 3) = 24
    4. 3 * (3 + 13) / 2 = 24

545. [2, 3, 4, 4] - 3 个解:
    1. 4 + 4 * (2 + 3) = 24
    2. 3 * 4 * (4 - 2) = 24
    3. 3 * 4 * 4 / 2 = 24

546. [2, 3, 4, 5] - 2 个解:
    1. 4 * (3 + 5 - 2) = 24
    2. 2 * (3 + 4 + 5) = 24

547. [2, 3, 4, 6] - 10 个解:
    1. 4 * 6 / (3 - 2) = 24
    2. 4 * 6 * (3 - 2) = 24
    3. 6 + 3 * (2 + 4) = 24
    4. 3 * (6 + 4 / 2) = 24
    5. 3 * 4 + 2 * 6 = 24
    6. 3 * (2 * 6 - 4) = 24
    7. 4 * (3 + 6 / 2) = 24
    8. 2 * 4 * (6 - 3) = 24
    9. 2 + 4 + 3 * 6 = 24
    10. 3 * (4 + 6 - 2) = 24

548. [2, 3, 4, 7] - 3 个解:
    1. (2 + 4) * (7 - 3) = 24
    2. 4 * (2 + 7 - 3) = 24
    3. 4 + 2 * (3 + 7) = 24

549. [2, 3, 4, 8] - 3 个解:
    1. 8 * (2 + 4 - 3) = 24
    2. 3 * (4 + 8 / 2) = 24
    3. 2 * 3 * (8 - 4) = 24

550. [2, 3, 4, 9] - 3 个解:
    1. (4 - 2) * (3 + 9) = 24
    2. 4 * (3 + 9) / 2 = 24
    3. 2 * 4 * 9 / 3 = 24

551. [2, 3, 4, 10] - 5 个解:
    1. 3 * 10 - (2 + 4) = 24

2. 3 * (10 - 4 / 2) = 24
3. 10 + 2 * (3 + 4) = 24
4. 2 + 10 + 3 * 4 = 24
5. 3 * (2 + 10 - 4) = 24

552. [2, 3, 4, 11] - 3 个解:
    1. 4 * (11 - (2 + 3)) = 24
    2. 2 * (3 + 11) - 4 = 24
    3. 2 * (4 + 11 - 3) = 24

553. [2, 3, 4, 12] - 7 个解:
    1. 12 * (2 * 3 - 4) = 24
    2. 4 * (12 - 2 * 3) = 24
    3. 12 * (2 + 4) / 3 = 24
    4. 2 * 12 / (4 - 3) = 24
    5. 2 * 12 * (4 - 3) = 24
    6. 4 * (2 + 12 / 3) = 24
    7. 3 * (4 + 12) / 2 = 24

554. [2, 3, 4, 13] - 4 个解:
    1. 3 + 13 + 2 * 4 = 24
    2. 2 * (3 + 13 - 4) = 24
    3. 4 - 2 * (3 - 13) = 24
    4. 4 + 2 * (13 - 3) = 24

555. [2, 3, 5, 5] - 4 个解:
    1. (5 - 2) * (3 + 5) = 24
    2. (3 + 5) * (5 - 2) = 24
    3. 3 * (5 + 5 - 2) = 24
    4. 2 + 5 * 5 - 3 = 24

556. [2, 3, 5, 6] - 6 个解:
    1. 5 * 6 - 2 * 3 = 24
    2. 6 * (2 + 5 - 3) = 24
    3. 6 * (3 + 5) / 2 = 24
    4. 2 * 6 * (5 - 3) = 24
    5. 2 * 3 * 5 - 6 = 24
    6. 3 * (5 + 6 / 2) = 24

557. [2, 3, 5, 7] - 4 个解:
    1. 3 - 7 * (2 - 5) = 24
    2. 3 + 7 * (5 - 2) = 24
    3. 2 + 7 + 3 * 5 = 24
    4. 5 + 3 * 7 - 2 = 24

558. [2, 3, 5, 8] - 3 个解:
    1. 8 + 2 * (3 + 5) = 24
    2. 8 / (2 - 5 / 3) = 24
    3. 3 + 5 + 2 * 8 = 24

559. [2, 3, 5, 9] - 4个解:
   1. 9 * (5 - 2) - 3 = 24
   2. 2 + 3 * 9 - 5 = 24
   3. 2 * 3 * (9 - 5) = 24
   4. (3 + 5 * 9) / 2 = 24

560. [2, 3, 5, 10] - 2个解:
   1. (5 - 3) * (2 + 10) = 24
   2. 2 * (5 + 10 - 3) = 24

561. [2, 3, 5, 11] - 9个解:
   1. (2 - 5) * (3 - 11) = 24
   2. (5 - 2) * (11 - 3) = 24
   3. 3 + 11 + 2 * 5 = 24
   4. 2 - 11 * (3 - 5) = 24
   5. 2 + 11 * (5 - 3) = 24
   6. 11 + 3 * 5 - 2 = 24
   7. 3 * (2 + 11 - 5) = 24
   8. 5 + 2 * 11 - 3 = 24
   9. 3 * (5 + 11) / 2 = 24

562. [2, 3, 5, 12] - 1个解:
   1. 12 / (3 - 5 / 2) = 24

563. [2, 3, 5, 13] - 3个解:
   1. 5 + 13 + 2 * 3 = 24
   2. 13 * (5 - 3) - 2 = 24
   3. 3 + 2 * 13 - 5 = 24

564. [2, 3, 6, 6] - 7个解:
   1. 6 * (2 + 3) - 6 = 24
   2. (2 + 6) * (6 - 3) = 24
   3. 6 + 2 * (3 + 6) = 24
   4. (6 - 3) * (2 + 6) = 24
   5. 2 * (3 * 6 - 6) = 24
   6. 6 * (2 + 6 / 3) = 24
   7. 2 * 6 * 6 / 3 = 24

565. [2, 3, 6, 7] - 3个解:
   1. 6 / 2 + 3 * 7 = 24
   2. 3 * (2 * 7 - 6) = 24
   3. 3 + 6 * 7 / 2 = 24

566. [2, 3, 6, 8] - 4个解:
   1. 8 + 3 * 6 - 2 = 24
   2. 3 * (2 + 8) - 6 = 24
   3. 6 - 3 * (2 - 8) = 24
   4. 6 + 3 * (8 - 2) = 24

567. [2, 3, 6, 9] - 9个解:
   1. 6 * (9 - (2 + 3)) = 24
   2. 9 * (2 + 6) / 3 = 24
   3. (2 - 6) * (3 - 9) = 24
   4. (6 - 2) * (9 - 3) = 24
   5. 3 + 9 + 2 * 6 = 24
   6. 9 * (3 - 2 / 6) = 24
   7. 3 * 9 - 6 / 2 = 24
   8. 2 * (6 + 9 - 3) = 24
   9. 6 * 9 / 2 - 3 = 24

568. [2, 3, 6, 10] - 7个解:
   1. 6 * (10 - 2 * 3) = 24
   2. (3 - 6) * (2 - 10) = 24
   3. (6 - 3) * (10 - 2) = 24
   4. 2 * (10 + 6 / 3) = 24
   5. 6 * (2 + 10) / 3 = 24
   6. 3 * (6 + 10) / 2 = 24
   7. 2 * 3 * (10 - 6) = 24

569. [2, 3, 6, 11] - 4个解:
   1. 3 * (11 - 6 / 2) = 24
   2. 6 / 3 + 2 * 11 = 24
   3. 6 * (11 - 3) / 2 = 24
   4. 2 + 6 * 11 / 3 = 24

570. [2, 3, 6, 12] - 12个解:
   1. 6 + 12 + 2 * 3 = 24
   2. 12 - 3 * (2 - 6) = 24
   3. 12 + 3 * (6 - 2) = 24
   4. 3 * 12 - 2 * 6 = 24
   5. 3 * 6 + 12 / 2 = 24
   6. 2 * 3 * 6 - 12 = 24
   7. 3 * (2 + 12 - 6) = 24
   8. 3 * (12 - 2) - 6 = 24
   9. 2 * (3 + 12) - 6 = 24
   10. 6 - 2 * (3 - 12) = 24
   11. 6 + 2 * (12 - 3) = 24
   12. 6 + 3 * 12 / 2 = 24

571. [2, 3, 6, 13] - 3个解:
   1. 2 * 13 - 6 / 3 = 24
   2. 2 + 3 + 6 + 13 = 24
   3. 6 * 13 / 3 - 2 = 24

572. [2, 3, 7, 7] - 1个解:
   1. 3 + 7 + 2 * 7 = 24

573. [2, 3, 7, 8] - 5个解:
   1. 8 * (2 + 7) / 3 = 24
   2. (3 - 7) * (2 - 8) = 24
   3. (7 - 3) * (8 - 2) = 24
   4. 8 / (7 / 3 - 2) = 24
   5. 2 * (7 + 8 - 3) = 24

574. [2, 3, 7, 9] - 4个解:
   1. 9 - 3 * (2 - 7) = 24
   2. 9 + 3 * (7 - 2) = 24
   3. 2 * (3 * 7 - 9) = 24
   4. 3 * (7 + 9) / 2 = 24

575. [2, 3, 7, 10] - 2个解:
   1. 7 + 2 * 10 - 3 = 24
   2. (2 + 7 * 10) / 3 = 24

576. [2, 3, 7, 11] - 4个解:
   1. 7 * (2 + 3) - 11 = 24
   2. 7 + 11 + 2 * 3 = 24
   3. 3 * 11 - (2 + 7) = 24
   4. 2 * 3 * (11 - 7) = 24

577. [2, 3, 7, 12] - 4个解:
   1. 12 * (7 - (2 + 3)) = 24
   2. 12 / (7 / 2 - 3) = 24
   3. 12 * (7 - 3) / 2 = 24
   4. 2 + 3 + 7 + 12 = 24

578. [2, 3, 7, 13] - 2个解:
   1. 13 + 2 * 7 - 3 = 24
   2. 3 * (2 + 13 - 7) = 24

579. [2, 3, 8, 8] - 3个解:
   1. 8 * (8 - (2 + 3)) = 24
   2. 3 * (2 * 8 - 8) = 24
   3. 3 * (8 + 8) / 2 = 24

580. [2, 3, 8, 9] - 2个解:
   1. 8 * (9 - 2 * 3) = 24
   2. 8 * (9 - 3) / 2 = 24

581. [2, 3, 8, 10] - 2个解:
   1. 8 + 10 + 2 * 3 = 24
   2. 2 + 3 * 10 - 8 = 24

582. [2, 3, 8, 11] - 5个解:
   1. 11 + 2 * 8 - 3 = 24
   2. 8 * (11 - 2) / 3 = 24

3. 8 − 2 * (3 − 11) = 24
4. 8 + 2 * (11 − 3) = 24
5. 2 + 3 + 8 + 11 = 24

583. [2, 3, 8, 12] − 8个解：
1. 12 * (8 − 2 * 3) = 24
2. 12 * (8 − 2) / 3 = 24
3. 3 * (12 − 8 / 2) = 24
4. 12 + 3 * 8 / 2 = 24
5. 2 * (3 * 8 − 12) = 24
6. 8 * (12 / 2 − 3) = 24
7. 2 * (8 + 12 / 3) = 24
8. 2 * 3 * (12 − 8) = 24

584. [2, 3, 8, 13] − 1个解：
1. 2 * (3 + 13) − 8 = 24

585. [2, 3, 9, 9] − 4个解：
1. 9 + 9 + 2 * 3 = 24
2. 3 * (2 + 9) − 9 = 24
3. 9 + 2 * 9 − 3 = 24
4. 2 * (9 + 9 / 3) = 24

586. [2, 3, 9, 10] − 4个解：
1. 3 * (2 * 9 − 10) = 24
2. 9 * (10 − 2) / 3 = 24
3. 9 + 3 * 10 / 2 = 24
4. 2 + 3 + 9 + 10 = 24

587. [2, 3, 9, 11] − 无解

588. [2, 3, 9, 12] − 2个解：
1. 12 − 2 * (3 − 9) = 24
2. 12 + 2 * (9 − 3) = 24

589. [2, 3, 9, 13] − 3个解：
1. 3 * (13 − 2) − 9 = 24
2. (9 + 3 * 13) / 2 = 24
3. 2 * 3 * (13 − 9) = 24

590. [2, 3, 10, 10] − 2个解：
1. 10 − 2 * (3 − 10) = 24
2. 10 + 2 * (10 − 3) = 24

591. [2, 3, 10, 11] − 无解

592. [2, 3, 10, 12] − 7个解：
1. 10 * 12 / (2 + 3) = 24
2. 3 * 12 − (2 + 10) = 24

3. 3 * (2 + 10) − 12 = 24
4. 2 * 10 + 12 / 3 = 24
5. 3 * (2 * 10 − 12) = 24
6. 12 * (10 / 2 − 3) = 24
7. 3 * 10 − 12 / 2 = 24

593. [2, 3, 10, 13] − 2个解：
1. 3 * (13 − 10 / 2) = 24
2. 3 + 10 + 13 − 2 = 24

594. [2, 3, 11, 11] − 1个解：
1. 2 + 3 * 11 − 11 = 24

595. [2, 3, 11, 12] − 1个解：
1. 3 + 11 + 12 − 2 = 24

596. [2, 3, 11, 13] − 10个解：
1. 13 − 11 * (2 − 3) = 24
2. 13 − 11 / (2 − 3) = 24
3. 11 − 13 * (2 − 3) = 24
4. 11 − 13 / (2 − 3) = 24
5. (3 − 2) * (11 + 13) = 24
6. (11 + 13) / (3 − 2) = 24
7. 13 + 11 * (3 − 2) = 24
8. 13 + 11 / (3 − 2) = 24
9. 11 + 13 * (3 − 2) = 24
10. 11 + 13 / (3 − 2) = 24

597. [2, 3, 12, 12] − 9个解：
1. 12 − 12 * (2 − 3) = 24
2. 12 − 12 / (2 − 3) = 24
3. (3 − 2) * (12 + 12) = 24
4. (12 + 12) / (3 − 2) = 24
5. 12 + 12 * (3 − 2) = 24
6. 12 + 12 / (3 − 2) = 24
7. 12 * 12 / (2 * 3) = 24
8. (12 + 3 * 12) / 2 = 24
9. 12 * (12 / 3 − 2) = 24

598. [2, 3, 12, 13] − 1个解：
1. 2 + 12 + 13 − 3 = 24

599. [2, 3, 13, 13] − 1个解：
1. 3 * 13 − (2 + 13) = 24

600. [2, 4, 4, 4] − 6个解：
1. 2 * 4 + 4 * 4 = 24
2. 4 * (4 + 4 / 2) = 24
3. 4 * (4 + 4 − 2) = 24

4. 4 * 4 + 2 * 4 = 24
5. 2 * (4 * 4 − 4) = 24
6. 2 * (4 + 4 + 4) = 24

601. [2, 4, 4, 5] − 3个解：
1. (4 + 4) * (5 − 2) = 24
2. 4 * (2 + 5) − 4 = 24
3. 4 * (2 * 5 − 4) = 24

602. [2, 4, 4, 6] − 4个解：
1. 6 * (2 * 4 − 4) = 24
2. 6 * (4 + 4) / 2 = 24
3. 2 + 6 + 4 * 4 = 24
4. 4 + 2 * (4 + 6) = 24

603. [2, 4, 4, 7] − 3个解：
1. 4 − 4 * (2 − 7) = 24
2. 4 + 4 * (7 − 2) = 24
3. 2 * 4 * (7 − 4) = 24

604. [2, 4, 4, 8] − 10个解：
1. (2 + 4) * (8 − 4) = 24
2. (4 − 2) * (4 + 8) = 24
3. 4 * 8 − 2 * 4 = 24
4. 4 * (8 − 4 / 2) = 24
5. 8 + 2 * (4 + 4) = 24
6. 2 * 4 * 4 − 8 = 24
7. 8 * (2 + 4 / 4) = 24
8. 4 * (2 + 8 − 4) = 24
9. 4 + 4 + 2 * 8 = 24
10. 4 * (4 + 8) / 2 = 24

605. [2, 4, 4, 9] − 1个解：
1. 4 * (9 − 2) − 4 = 24

606. [2, 4, 4, 10] − 5个解：
1. 4 − 10 * (2 − 4) = 24
2. 4 + 10 * (4 − 2) = 24
3. 10 + 4 * 4 − 2 = 24
4. 2 * (4 + 10) − 4 = 24
5. 4 + 4 * 10 / 2 = 24

607. [2, 4, 4, 11] − 2个解：
1. 2 * (11 + 4 / 4) = 24
2. (4 + 4 * 11) / 2 = 24

608. [2, 4, 4, 12] − 8个解：
1. 12 * (2 + 4 − 4) = 24
2. 4 * (12 − (2 + 4)) = 24

3. 4 * 12 / (4 - 2) = 24
4. 4 + 12 + 2 * 4 = 24
5. 12 * (4 - 4 / 2) = 24
6. 4 + 2 * 12 - 4 = 24
7. 2 * (4 + 12 - 4) = 24
8. 2 * 4 * 12 / 4 = 24

609. [2, 4, 4, 13] - 2个解:
    1. 2 * (13 - 4 / 4) = 24
    2. (4 * 13 - 4) / 2 = 24

610. [2, 4, 5, 5] - 1个解:
    1. 4 + 2 * (5 + 5) = 24

611. [2, 4, 5, 6] - 6个解:
    1. 5 * 6 - (2 + 4) = 24
    2. 5 * (2 + 4) - 6 = 24
    3. 6 + 2 * (4 + 5) = 24
    4. 6 + 4 * 5 - 2 = 24
    5. 4 - 5 * (2 - 6) = 24
    6. 4 + 5 * (6 - 2) = 24

612. [2, 4, 5, 7] - 2个解:
    1. (4 - 2) * (5 + 7) = 24
    2. 4 * (5 + 7) / 2 = 24

613. [2, 4, 5, 8] - 7个解:
    1. 8 * (2 * 4 - 5) = 24
    2. 8 * (5 - 4 / 2) = 24
    3. 8 * (2 + 5 - 4) = 24
    4. 4 * 5 + 8 / 2 = 24
    5. 2 * (4 * 5 - 8) = 24
    6. 2 * 4 * (8 - 5) = 24
    7. 4 + 5 * 8 / 2 = 24

614. [2, 4, 5, 9] - 3个解:
    1. (2 + 4) * (9 - 5) = 24
    2. 4 * (2 + 9 - 5) = 24
    3. 2 * (5 + 9) - 4 = 24

615. [2, 4, 5, 10] - 1个解:
    1. 4 + 10 + 2 * 5 = 24

616. [2, 4, 5, 11] - 2个解:
    1. 5 + 11 + 2 * 4 = 24
    2. 2 * (5 + 11 - 4) = 24

617. [2, 4, 5, 12] - 6个解:
    1. (2 - 5) * (4 - 12) = 24

618. [2, 4, 5, 13] - 3个解:
    1. 4 * (13 - (2 + 5)) = 24
    2. 2 * (4 + 13 - 5) = 24
    3. 2 + 4 + 5 + 13 = 24

619. [2, 4, 6, 6] - 6个解:
    1. (4 - 2) * (6 + 6) = 24
    2. 6 * (6 - 4 / 2) = 24
    3. 6 * (2 + 6 - 4) = 24
    4. 4 * (2 * 6 - 6) = 24
    5. 2 * 6 * (6 - 4) = 24
    6. 4 * (6 + 6) / 2 = 24

620. [2, 4, 6, 7] - 5个解:
    1. (2 + 6) * (7 - 4) = 24
    2. 7 * (6 - 2) - 4 = 24
    3. 4 + 6 + 2 * 7 = 24
    4. 2 + 4 * 7 - 6 = 24
    5. 6 / (2 - 7 / 4) = 24

621. [2, 4, 6, 8] - 9个解:
    1. 6 * 8 / (4 - 2) = 24
    2. 4 * 8 - (2 + 6) = 24
    3. 4 * (2 + 6) - 8 = 24
    4. 8 - 4 * (2 - 6) = 24
    5. 8 + 4 * (6 - 2) = 24
    6. 4 + 8 + 2 * 6 = 24
    7. 6 * (2 + 8 / 4) = 24
    8. 2 * (6 + 8) - 4 = 24
    9. 2 * 6 * 8 / 4 = 24

622. [2, 4, 6, 9] - 8个解:
    1. 6 - 9 * (2 - 4) = 24
    2. 6 + 9 * (4 - 2) = 24
    3. 4 * 9 - 2 * 6 = 24
    4. 4 * (9 - 6 / 2) = 24
    5. 9 * (2 + 4 / 6) = 24
    6. 6 + 4 * 9 / 2 = 24
    7. 6 / (9 / 4 - 2) = 24
    8. 2 * 4 * (9 - 6) = 24

623. [2, 4, 6, 10] - 8个解:
    1. (2 + 4) * (10 - 6) = 24

2. 6 * (10 - (2 + 4)) = 24
3. 6 + 10 + 2 * 4 = 24
4. (2 - 6) * (4 - 10) = 24
5. (6 - 2) * (10 - 4) = 24
6. (6 - 4) * (2 + 10) = 24
7. 4 * (2 + 10 - 6) = 24
8. 2 * (6 + 10 - 4) = 24

624. [2, 4, 6, 11] - 5个解:
    1. 2 - 11 * (4 - 6) = 24
    2. 2 + 11 * (6 - 4) = 24
    3. 6 + 2 * 11 - 4 = 24
    4. 2 * (4 + 11) - 6 = 24
    5. 4 / (2 - 11 / 6) = 24

625. [2, 4, 6, 12] - 11个解:
    1. 6 * (2 + 4) - 12 = 24
    2. 12 - 6 * (2 - 4) = 24
    3. 12 + 6 * (4 - 2) = 24
    4. 12 * (2 * 4 - 6) = 24
    5. 6 * (12 - 2 * 4) = 24
    6. 12 * (2 + 6) / 4 = 24
    7. 12 + 4 * 6 / 2 = 24
    8. 2 * (4 * 6 - 12) = 24
    9. 12 / (2 - 6 / 4) = 24
    10. 6 * (12 - 4) / 2 = 24
    11. 2 + 4 + 6 + 12 = 24

626. [2, 4, 6, 13] - 5个解:
    1. 13 * (6 - 4) - 2 = 24
    2. 4 + 2 * 13 - 6 = 24
    3. 6 - 2 * (4 - 13) = 24
    4. 6 + 2 * (13 - 4) = 24
    5. 4 / (13 / 6 - 2) = 24

627. [2, 4, 7, 7] - 1个解:
    1. 2 * (7 + 7) - 4 = 24

628. [2, 4, 7, 8] - 3个解:
    1. 4 * (2 * 7 - 8) = 24
    2. 4 * 7 - 8 / 2 = 24
    3. 7 * 8 / 2 - 4 = 24

629. [2, 4, 7, 9] - 2个解:
    1. 7 + 9 + 2 * 4 = 24
    2. 2 * (7 + 9 - 4) = 24

630. [2, 4, 7, 10] - 6个解:
    1. 10 - 7 * (2 - 4) = 24

2. 10 + 7 * (4 − 2) = 24
3. (4 − 7) * (2 − 10) = 24
4. (7 − 4) * (10 − 2) = 24
5. 10 + 4 * 7 / 2 = 24
6. 2 * 4 * (10 − 7) = 24

631. [2, 4, 7, 11] − 3个解:
    1. (2 + 4) * (11 − 7) = 24
    2. 4 * (2 + 11 − 7) = 24
    3. 2 + 4 + 7 + 11 = 24

632. [2, 4, 7, 12] − 2个解:
    1. 4 * (2 + 7) − 12 = 24
    2. 12 / (4 − 7 / 2) = 24

633. [2, 4, 7, 13] − 无解

634. [2, 4, 8, 8] − 9个解:
    1. 8 − 8 * (2 − 4) = 24
    2. 8 + 8 * (4 − 2) = 24
    3. 8 + 8 + 2 * 4 = 24
    4. (2 − 8) * (4 − 8) = 24
    5. (8 − 2) * (8 − 4) = 24
    6. (4 − 8) * (2 − 8) = 24
    7. (8 − 4) * (8 − 2) = 24
    8. 8 + 4 * 8 / 2 = 24
    9. 2 * (8 + 8 − 4) = 24

635. [2, 4, 8, 9] − 1个解:
    1. 8 * (9 − (2 + 4)) = 24

636. [2, 4, 8, 10] − 11个解:
    1. 4 * 10 − 2 * 8 = 24
    2. 4 * (2 * 8 − 10) = 24
    3. 4 * (10 − 8 / 2) = 24
    4. 2 + 4 * 8 − 10 = 24
    5. 2 * (10 + 8 / 4) = 24
    6. 8 * (2 + 10) / 4 = 24
    7. 4 * (10 − 2) − 8 = 24
    8. 8 + 2 * 10 − 4 = 24
    9. 8 * (10 − 4) / 2 = 24
    10. (8 + 4 * 10) / 2 = 24
    11. 2 + 4 + 8 + 10 = 24

637. [2, 4, 8, 11] − 4个解:
    1. 8 * (11 − 2 * 4) = 24
    2. 8 / 4 + 2 * 11 = 24
    3. 2 * 4 * (11 − 8) = 24
    4. 2 + 8 * 11 / 4 = 24

638. [2, 4, 8, 12] − 8个解:
    1. (2 + 4) * (12 − 8) = 24
    2. 12 * (8 − (2 + 4)) = 24
    3. 12 + 2 * 8 − 4 = 24
    4. 12 * (8 − 4) / 2 = 24
    5. 4 * (2 + 12 − 8) = 24
    6. 2 * (4 + 12) − 8 = 24
    7. 8 − 2 * (4 − 12) = 24
    8. 8 + 2 * (12 − 4) = 24

639. [2, 4, 8, 13] − 2个解:
    1. 2 * 13 − 8 / 4 = 24
    2. 8 * 13 / 4 − 2 = 24

640. [2, 4, 9, 9] − 1个解:
    1. 2 + 4 + 9 + 9 = 24

641. [2, 4, 9, 10] − 2个解:
    1. 10 + 2 * 9 − 4 = 24
    2. 4 * 9 − (2 + 10) = 24

642. [2, 4, 9, 11] − 无解

643. [2, 4, 9, 12] − 5个解:
    1. 4 * (2 * 9 − 12) = 24
    2. 12 / (9 / 2 − 4) = 24
    3. (12 + 4 * 9) / 2 = 24
    4. 2 * (9 + 12 / 4) = 24
    5. 2 * 4 * (12 − 9) = 24

644. [2, 4, 9, 13] − 4个解:
    1. (2 + 4) * (13 − 9) = 24
    2. 9 + 13 + 4 / 2 = 24
    3. 4 * (2 + 13 − 9) = 24
    4. 4 + 9 + 13 − 2 = 24

645. [2, 4, 10, 10] − 1个解:
    1. 10 * (2 + 4 / 10) = 24

646. [2, 4, 10, 11] − 4个解:
    1. 4 * 11 − 2 * 10 = 24
    2. 4 * (11 − 10 / 2) = 24
    3. 10 − 2 * (4 − 11) = 24
    4. 10 + 2 * (11 − 4) = 24

647. [2, 4, 10, 12] − 7个解:
    1. 12 * (10 − 2 * 4) = 24
    2. 10 + 12 + 4 / 2 = 24

3. 12 * (10 − 2) / 4 = 24
4. 12 − 2 * (4 − 10) = 24
5. 12 + 2 * (10 − 4) = 24
6. 12 / (10 / 4 − 2) = 24
7. 4 + 10 + 12 − 2 = 24

648. [2, 4, 10, 13] − 2个解:
    1. 2 * (4 + 13) − 10 = 24
    2. 2 * 4 * (13 − 10) = 24

649. [2, 4, 11, 11] − 2个解:
    1. 11 + 11 + 4 / 2 = 24
    2. 4 + 11 + 11 − 2 = 24

650. [2, 4, 11, 12] − 1个解:
    1. 4 * (11 − 2) − 12 = 24

651. [2, 4, 11, 13] − 无解

652. [2, 4, 12, 12] − 4个解:
    1. 12 * 12 / (2 + 4) = 24
    2. 4 * 12 − 2 * 12 = 24
    3. 12 * (12 / 2 − 4) = 24
    4. 4 * (12 − 12 / 2) = 24

653. [2, 4, 12, 13] − 无解

654. [2, 4, 13, 13] − 2个解:
    1. 13 + 13 − 4 / 2 = 24
    2. 2 + 13 + 13 − 4 = 24

655. [2, 5, 5, 5] − 无解

656. [2, 5, 5, 6] − 无解

657. [2, 5, 5, 7] − 1个解:
    1. 5 + 5 + 2 * 7 = 24

658. [2, 5, 5, 8] − 1个解:
    1. 8 * (2 + 5 / 5) = 24

659. [2, 5, 5, 9] − 3个解:
    1. 9 − 5 * (2 − 5) = 24
    2. 9 + 5 * (5 − 2) = 24
    3. 5 + 9 + 2 * 5 = 24

660. [2, 5, 5, 10] − 1个解:
    1. 5 * (5 − 2 / 10) = 24

661. [2, 5, 5, 11] - 2 个解：
    1. 5 * (2 + 5) - 11 = 24
    2. 2 * (11 + 5 / 5) = 24

662. [2, 5, 5, 12] - 5 个解：
    1. 12 * (2 + 5 - 5) = 24
    2. 5 + 2 * 12 - 5 = 24
    3. 2 * (5 + 12 - 5) = 24
    4. 2 * 5 * 12 / 5 = 24
    5. 2 + 5 + 5 + 12 = 24

663. [2, 5, 5, 13] - 4 个解：
    1. (2 - 5) * (5 - 13) = 24
    2. (5 - 2) * (13 - 5) = 24
    3. 2 * (5 * 5 - 13) = 24
    4. 2 * (13 - 5 / 5) = 24

664. [2, 5, 6, 6] - 3 个解：
    1. 6 - 6 * (2 - 5) = 24
    2. 6 + 6 * (5 - 2) = 24
    3. 6 * (2 * 5 - 6) = 24

665. [2, 5, 6, 7] - 3 个解：
    1. 5 + 7 + 2 * 6 = 24
    2. 6 * (2 + 7 - 5) = 24
    3. 2 * 6 * (7 - 5) = 24

666. [2, 5, 6, 8] - 5 个解：
    1. 6 + 8 + 2 * 5 = 24
    2. (2 + 6) * (8 - 5) = 24
    3. 8 * (2 + 6 - 5) = 24
    4. 2 + 5 * 6 - 8 = 24
    5. 5 * (8 - 2) - 6 = 24

667. [2, 5, 6, 9] - 1 个解：
    1. 9 + 5 * 6 / 2 = 24

668. [2, 5, 6, 10] - 4 个解：
    1. 10 * (5 - 2) - 6 = 24
    2. 2 * (5 + 10) - 6 = 24
    3. 6 * (2 + 10 / 5) = 24
    4. 2 * 6 * 10 / 5 = 24

669. [2, 5, 6, 11] - 5 个解：
    1. 6 * (11 - (2 + 5)) = 24
    2. (2 - 6) * (5 - 11) = 24
    3. (6 - 2) * (11 - 5) = 24
    4. 2 + 5 + 6 + 11 = 24
    5. 2 * (6 + 11 - 5) = 24

670. [2, 5, 6, 12] - 6 个解：
    1. 6 * 12 / (5 - 2) = 24
    2. 12 * (5 - 6 / 2) = 24
    3. 2 * 12 / (6 - 5) = 24
    4. 2 * 12 * (6 - 5) = 24
    5. 5 * 6 - 12 / 2 = 24
    6. 5 * 12 / 2 - 6 = 24

671. [2, 5, 6, 13] - 2 个解：
    1. 2 * (5 + 13 - 6) = 24
    2. 6 * (13 - 5) / 2 = 24

672. [2, 5, 7, 7] - 1 个解：
    1. 7 + 7 + 2 * 5 = 24

673. [2, 5, 7, 8] - 1 个解：
    1. 8 * (2 * 5 - 7) = 24

674. [2, 5, 7, 9] - 1 个解：
    1. 5 * 7 - (2 + 9) = 24

675. [2, 5, 7, 10] - 3 个解：
    1. (7 - 5) * (2 + 10) = 24
    2. 2 + 5 + 7 + 10 = 24
    3. 2 * (7 + 10 - 5) = 24

676. [2, 5, 7, 11] - 4 个解：
    1. 2 - 11 * (5 - 7) = 24
    2. 2 + 11 * (7 - 5) = 24
    3. 7 + 2 * 11 - 5 = 24
    4. (5 * 11 - 7) / 2 = 24

677. [2, 5, 7, 12] - 无解

678. [2, 5, 7, 13] - 4 个解：
    1. 13 * (7 - 5) - 2 = 24
    2. 2 + 5 * 7 - 13 = 24
    3. (13 + 5 * 7) / 2 = 24
    4. 5 + 2 * 13 - 7 = 24

679. [2, 5, 8, 8] - 2 个解：
    1. 5 * 8 - 2 * 8 = 24
    2. (8 + 5 * 8) / 2 = 24

680. [2, 5, 8, 9] - 5 个解：
    1. 8 * 9 / (5 - 2) = 24
    2. (2 - 8) * (5 - 9) = 24
    3. (8 - 2) * (9 - 5) = 24
    4. 2 + 5 + 8 + 9 = 24
    5. 2 * (8 + 9 - 5) = 24

681. [2, 5, 8, 10] - 3 个解：
    1. 8 * (10 - (2 + 5)) = 24
    2. (5 - 8) * (2 - 10) = 24
    3. (8 - 5) * (10 - 2) = 24

682. [2, 5, 8, 11] - 2 个解：
    1. 2 * (5 + 11) - 8 = 24
    2. 8 * (11 - 5) / 2 = 24

683. [2, 5, 8, 12] - 2 个解：
    1. 12 * (2 * 5 - 8) = 24
    2. 12 * (2 + 8) / 5 = 24

684. [2, 5, 8, 13] - 6 个解：
    1. 8 * (13 - 2 * 5) = 24
    2. 13 + 2 * 8 - 5 = 24
    3. 8 * (2 + 13) / 5 = 24
    4. 8 - 2 * (5 - 13) = 24
    5. 8 + 2 * (13 - 5) = 24
    6. 5 + 8 + 13 - 2 = 24

685. [2, 5, 9, 9] - 无解

686. [2, 5, 9, 10] - 1 个解：
    1. 9 + 2 * 10 - 5 = 24

687. [2, 5, 9, 11] - 3 个解：
    1. 11 * (5 - 2) - 9 = 24
    2. 5 * (9 - 2) - 11 = 24
    3. 11 + 2 * 9 - 5 = 24

688. [2, 5, 9, 12] - 4 个解：
    1. 12 * (9 - (2 + 5)) = 24
    2. 12 / (5 - 9 / 2) = 24
    3. 12 * (9 - 5) / 2 = 24
    4. 5 + 9 + 12 - 2 = 24

689. [2, 5, 9, 13] - 无解

690. [2, 5, 10, 10] - 2 个解：
    1. 10 * (2 + 10) / 5 = 24
    2. 2 * (10 + 10 / 5) = 24

691. [2, 5, 10, 11] - 3 个解：
    1. 10 / 5 + 2 * 11 = 24
    2. 5 + 10 + 11 - 2 = 24

3. 2 + 10 * 11 / 5 = 24

692. [2, 5, 10, 12] - 3个解:
　　1. 2 * (5 + 12) - 10 = 24
　　2. 10 - 2 * (5 - 12) = 24
　　3. 10 + 2 * (12 - 5) = 24

693. [2, 5, 10, 13] - 3个解:
　　1. 5 * 10 - 2 * 13 = 24
　　2. 2 * 13 - 10 / 5 = 24
　　3. 10 * 13 / 5 - 2 = 24

694. [2, 5, 11, 11] - 无解

695. [2, 5, 11, 12] - 3个解:
　　1. 12 / (11 / 2 - 5) = 24
　　2. 12 - 2 * (5 - 11) = 24
　　3. 12 + 2 * (11 - 5) = 24

696. [2, 5, 11, 13] - 无解

697. [2, 5, 12, 12] - 4个解:
　　1. 12 * (5 - 2) - 12 = 24
　　2. 12 * (12 - 2 * 5) = 24
　　3. 12 * (12 - 2) / 5 = 24
　　4. (5 * 12 - 12) / 2 = 24

698. [2, 5, 12, 13] - 2个解:
　　1. 5 + 13 + 12 / 2 = 24
　　2. 2 * (5 + 13) - 12 = 24

699. [2, 5, 13, 13] - 无解

700. [2, 6, 6, 6] - 3个解:
　　1. 6 * 6 - 2 * 6 = 24
　　2. 6 + 6 + 2 * 6 = 24
　　3. 6 + 6 * 6 / 2 = 24

701. [2, 6, 6, 7] - 3个解:
　　1. 6 * (7 - 6 / 2) = 24
　　2. 6 * (7 - 2) - 6 = 24
　　3. (6 + 6 * 7) / 2 = 24

702. [2, 6, 6, 8] - 5个解:
　　1. 6 * (2 * 6 - 8) = 24
　　2. 8 * (6 - 6 / 2) = 24
　　3. 8 * (2 + 6 / 6) = 24
　　4. 6 * (2 + 8 - 6) = 24
　　5. 2 * 6 * (8 - 6) = 24

703. [2, 6, 6, 9] - 3个解:
　　1. (2 + 6) * (9 - 6) = 24
　　2. 2 * (6 + 9) - 6 = 24
　　3. (6 * 9 - 6) / 2 = 24

704. [2, 6, 6, 10] - 3个解:
　　1. 6 * 6 - (2 + 10) = 24
　　2. 6 * 10 / 2 - 6 = 24
　　3. 2 + 6 + 6 + 10 = 24

705. [2, 6, 6, 11] - 1个解:
　　1. 2 * (11 + 6 / 6) = 24

706. [2, 6, 6, 12] - 9个解:
　　1. 12 * (2 + 6 - 6) = 24
　　2. 6 * (12 - (2 + 6)) = 24
　　3. (2 - 6) * (6 - 12) = 24
　　4. (6 - 2) * (12 - 6) = 24
　　5. (12 + 6 * 6) / 2 = 24
　　6. 6 + 2 * 12 - 6 = 24
　　7. 2 * (6 + 12 - 6) = 24
　　8. 2 * 6 * 12 / 6 = 24
　　9. 6 * (2 + 12 / 6) = 24

707. [2, 6, 6, 13] - 1个解:
　　1. 2 * (13 - 6 / 6) = 24

708. [2, 6, 7, 7] - 无解

709. [2, 6, 7, 8] - 2个解:
　　1. 8 * (2 + 7 - 6) = 24
　　2. 2 * (7 + 8) - 6 = 24

710. [2, 6, 7, 9] - 4个解:
　　1. 6 * 7 - 2 * 9 = 24
　　2. 6 * (2 + 9 - 7) = 24
　　3. 2 + 6 + 7 + 9 = 24
　　4. 2 * 6 * (9 - 7) = 24

711. [2, 6, 7, 10] - 2个解:
　　1. (2 + 6) * (10 - 7) = 24
　　2. 6 * (2 * 7 - 10) = 24

712. [2, 6, 7, 11] - 1个解:
　　1. 2 * (7 + 11 - 6) = 24

713. [2, 6, 7, 12] - 2个解:
　　1. 2 * 12 / (7 - 6) = 24

2. 2 * 12 * (7 - 6) = 24

714. [2, 6, 7, 13] - 5个解:
　　1. (2 - 6) * (7 - 13) = 24
　　2. (6 - 2) * (13 - 7) = 24
　　3. 6 * (13 - (2 + 7)) = 24
　　4. 2 * (6 + 13 - 7) = 24
　　5. 6 + 7 + 13 - 2 = 24

715. [2, 6, 8, 8] - 3个解:
　　1. 8 * (6 - 2) - 8 = 24
　　2. 6 * (8 - 8 / 2) = 24
　　3. 2 + 6 + 8 + 8 = 24

716. [2, 6, 8, 9] - 2个解:
　　1. 8 * (2 * 6 - 9) = 24
　　2. 2 * 8 * 9 / 6 = 24

717. [2, 6, 8, 10] - 8个解:
　　1. (2 - 8) * (6 - 10) = 24
　　2. (8 - 2) * (10 - 6) = 24
　　3. (8 - 6) * (2 + 10) = 24
　　4. 6 * (2 + 10 - 8) = 24
　　5. 2 * (6 + 10) - 8 = 24
　　6. 8 / (2 - 10 / 6) = 24
　　7. 2 * (8 + 10 - 6) = 24
　　8. 2 * 6 * (10 - 8) = 24

718. [2, 6, 8, 11] - 5个解:
　　1. (2 + 6) * (11 - 8) = 24
　　2. 8 * (11 - (2 + 6)) = 24
　　3. 2 - 11 * (6 - 8) = 24
　　4. 2 + 11 * (8 - 6) = 24
　　5. 8 + 2 * 11 - 6 = 24

719. [2, 6, 8, 12] - 7个解:
　　1. 8 * 12 / (6 - 2) = 24
　　2. 6 * (8 - 2) - 12 = 24
　　3. 6 * (2 * 8 - 12) = 24
　　4. 12 * (6 - 8 / 2) = 24
　　5. 6 * 8 - 2 * 12 = 24
　　6. 8 * (12 - 6) / 2 = 24
　　7. 6 + 8 + 12 - 2 = 24

720. [2, 6, 8, 13] - 3个解:
　　1. 8 + 13 + 6 / 2 = 24
　　2. 13 * (8 - 6) - 2 = 24
　　3. 6 + 2 * 13 - 8 = 24

721. [2, 6, 9, 9] - 2 个解：
    1. 9 * (2 + 6 / 9) = 24
    2. 2 * (9 + 9 - 6) = 24

722. [2, 6, 9, 10] - 3 个解：
    1. (6 - 9) * (2 - 10) = 24
    2. (9 - 6) * (10 - 2) = 24
    3. 6 * (9 - 10 / 2) = 24

723. [2, 6, 9, 11] - 4 个解：
    1. 6 * (2 + 11 - 9) = 24
    2. 6 * 11 / 2 - 9 = 24
    3. 6 + 9 + 11 - 2 = 24
    4. 2 * 6 * (11 - 9) = 24

724. [2, 6, 9, 12] - 5 个解：
    1. (2 + 6) * (12 - 9) = 24
    2. 9 * (6 - 2) - 12 = 24
    3. 9 + 12 + 6 / 2 = 24
    4. 12 + 2 * 9 - 6 = 24
    5. 12 / (2 - 9 / 6) = 24

725. [2, 6, 9, 13] - 无解

726. [2, 6, 10, 10] - 2 个解：
    1. 10 + 2 * 10 - 6 = 24
    2. 6 + 10 + 10 - 2 = 24

727. [2, 6, 10, 11] - 2 个解：
    1. 10 + 11 + 6 / 2 = 24
    2. 2 * (6 + 11) - 10 = 24

728. [2, 6, 10, 12] - 9 个解：
    1. 12 * (10 - (2 + 6)) = 24
    2. 12 * (2 * 6 - 10) = 24
    3. 12 * (2 + 10) / 6 = 24
    4. 12 * (10 - 6) / 2 = 24
    5. (6 * 10 - 12) / 2 = 24
    6. 6 * (2 + 12 - 10) = 24
    7. 6 * (10 - 12 / 2) = 24
    8. 2 * (10 + 12 / 6) = 24
    9. 2 * 6 * (12 - 10) = 24

729. [2, 6, 10, 13] - 4 个解：
    1. (2 + 6) * (13 - 10) = 24
    2. 6 + 13 + 10 / 2 = 24
    3. 10 - 2 * (6 - 13) = 24
    4. 10 + 2 * (13 - 6) = 24

730. [2, 6, 11, 11] - 无解

731. [2, 6, 11, 12] - 3 个解：
    1. 2 * 11 + 12 / 6 = 24
    2. 12 / (6 - 11 / 2) = 24
    3. 2 + 11 * 12 / 6 = 24

732. [2, 6, 11, 13] - 2 个解：
    1. 6 * (2 + 13 - 11) = 24
    2. 2 * 6 * (13 - 11) = 24

733. [2, 6, 12, 12] - 5 个解：
    1. 6 + 12 + 12 / 2 = 24
    2. 2 * (6 + 12) - 12 = 24
    3. 12 - 2 * (6 - 12) = 24
    4. 12 + 2 * (12 - 6) = 24
    5. 6 * 12 / 2 - 12 = 24

734. [2, 6, 12, 13] - 3 个解：
    1. 2 * 13 - 12 / 6 = 24
    2. 12 / (13 / 2 - 6) = 24
    3. 12 * 13 / 6 - 2 = 24

735. [2, 6, 13, 13] - 无解

736. [2, 7, 7, 7] - 无解

737. [2, 7, 7, 8] - 2 个解：
    1. 8 * (2 + 7 / 7) = 24
    2. 2 + 7 + 7 + 8 = 24

738. [2, 7, 7, 9] - 无解

739. [2, 7, 7, 10] - 1 个解：
    1. 7 * (2 + 10 / 7) = 24

740. [2, 7, 7, 11] - 2 个解：
    1. 7 * (7 - 2) - 11 = 24
    2. 2 * (11 + 7 / 7) = 24

741. [2, 7, 7, 12] - 5 个解：
    1. 12 * (2 + 7 - 7) = 24
    2. 7 + 2 * 12 - 7 = 24
    3. 2 * (7 + 12 - 7) = 24
    4. 2 * 7 * 12 / 7 = 24
    5. 7 + 7 + 12 - 2 = 24

742. [2, 7, 7, 13] - 1 个解：
    1. 2 * (13 - 7 / 7) = 24

743. [2, 7, 8, 8] - 3 个解：
    1. 8 * (2 + 8 - 7) = 24
    2. 8 * (7 - 8 / 2) = 24
    3. (7 * 8 - 8) / 2 = 24

744. [2, 7, 8, 9] - 1 个解：
    1. 2 * (7 + 9) - 8 = 24

745. [2, 7, 8, 10] - 无解

746. [2, 7, 8, 11] - 5 个解：
    1. 8 * (2 * 7 - 11) = 24
    2. (2 - 8) * (7 - 11) = 24
    3. (8 - 2) * (11 - 7) = 24
    4. 7 + 8 + 11 - 2 = 24
    5. 2 * (8 + 11 - 7) = 24

747. [2, 7, 8, 12] - 3 个解：
    1. 8 * (12 - (2 + 7)) = 24
    2. 2 * 12 / (8 - 7) = 24
    3. 2 * 12 * (8 - 7) = 24

748. [2, 7, 8, 13] - 3 个解：
    1. 7 + 13 + 8 / 2 = 24
    2. 2 * (7 + 13 - 8) = 24
    3. 8 * (13 - 7) / 2 = 24

749. [2, 7, 9, 9] - 无解

750. [2, 7, 9, 10] - 3 个解：
    1. (9 - 7) * (2 + 10) = 24
    2. 7 + 9 + 10 - 2 = 24
    3. 2 * (9 + 10 - 7) = 24

751. [2, 7, 9, 11] - 3 个解：
    1. 2 - 11 * (7 - 9) = 24
    2. 2 + 11 * (9 - 7) = 24
    3. 9 + 2 * 11 - 7 = 24

752. [2, 7, 9, 12] - 无解

753. [2, 7, 9, 13] - 3 个解：
    1. 13 + 2 * 9 - 7 = 24
    2. 13 * (9 - 7) - 2 = 24
    3. 7 + 2 * 13 - 9 = 24

754. [2, 7, 10, 10] - 5 个解：
    1. (2 - 10) * (7 - 10) = 24

2. (10 - 2) * (10 - 7) = 24
3. 2 * (7 + 10) - 10 = 24
4. (7 - 10) * (2 - 10) = 24
5. (10 - 7) * (10 - 2) = 24

755. [2, 7, 10, 11] - 2个解：
   1. 11 + 2 * 10 - 7 = 24
   2. 7 * 10 / 2 - 11 = 24

756. [2, 7, 10, 12] - 3个解：
   1. 10 * 12 / (7 - 2) = 24
   2. 12 * (7 - 10 / 2) = 24
   3. 7 + 12 + 10 / 2 = 24

757. [2, 7, 10, 13] - 无解

758. [2, 7, 11, 11] - 无解

759. [2, 7, 11, 12] - 4个解：
   1. 12 * (11 - (2 + 7)) = 24
   2. 2 * (7 + 11) - 12 = 24
   3. 12 * (11 - 7) / 2 = 24
   4. 7 + 11 + 12 / 2 = 24

760. [2, 7, 11, 13] - 无解

761. [2, 7, 12, 12] - 2个解：
   1. 12 * (2 * 7 - 12) = 24
   2. 12 * (2 + 12) / 7 = 24

762. [2, 7, 12, 13] - 3个解：
   1. 12 / (7 - 13 / 2) = 24
   2. 12 - 2 * (7 - 13) = 24
   3. 12 + 2 * (13 - 7) = 24

763. [2, 7, 13, 13] - 无解

764. [2, 8, 8, 8] - 3个解：
   1. 2 * (8 + 8) - 8 = 24
   2. 8 * 8 / 2 - 8 = 24
   3. 8 * (2 + 8 / 8) = 24

765. [2, 8, 8, 9] - 1个解：
   1. 8 * (2 + 9 - 8) = 24

766. [2, 8, 8, 10] - 2个解：
   1. 8 * (8 - 10 / 2) = 24
   2. 8 + 8 + 10 - 2 = 24

767. [2, 8, 8, 11] - 1个解：
   1. 2 * (11 + 8 / 8) = 24

768. [2, 8, 8, 12] - 7个解：
   1. 12 * (2 + 8 - 8) = 24
   2. (2 - 8) * (8 - 12) = 24
   3. (8 - 2) * (12 - 8) = 24
   4. 8 + 12 + 8 / 2 = 24
   5. 8 + 2 * 12 - 8 = 24
   6. 2 * (8 + 12 - 8) = 24
   7. 2 * 8 * 12 / 8 = 24

769. [2, 8, 8, 13] - 3个解：
   1. 8 * (13 - (2 + 8)) = 24
   2. 8 * (2 * 8 - 13) = 24
   3. 2 * (13 - 8 / 8) = 24

770. [2, 8, 9, 9] - 2个解：
   1. 8 + 9 + 9 - 2 = 24
   2. 8 * (2 + 9 / 9) = 24

771. [2, 8, 9, 10] - 2个解：
   1. 2 * (8 + 9) - 10 = 24
   2. 8 * (2 + 10 - 9) = 24

772. [2, 8, 9, 11] - 2个解：
   1. 9 + 11 + 8 / 2 = 24
   2. 2 * (9 + 11 - 8) = 24

773. [2, 8, 9, 12] - 5个解：
   1. 2 * 12 / (9 - 8) = 24
   2. 2 * 12 * (9 - 8) = 24
   3. 8 * 9 / 2 - 12 = 24
   4. 8 * (9 - 12 / 2) = 24
   5. 9 * (2 + 8 / 12) = 24

774. [2, 8, 9, 13] - 4个解：
   1. (2 - 8) * (9 - 13) = 24
   2. (8 - 2) * (13 - 9) = 24
   3. 2 * (8 + 13 - 9) = 24
   4. 9 / (2 - 13 / 8) = 24

775. [2, 8, 10, 10] - 5个解：
   1. 10 + 10 + 8 / 2 = 24
   2. (2 + 10) * (10 - 8) = 24
   3. (10 - 8) * (2 + 10) = 24
   4. 2 * (10 + 10 - 8) = 24
   5. 8 * (2 + 10 / 10) = 24

776. [2, 8, 10, 11] - 7个解：
   1. (2 - 10) * (8 - 11) = 24
   2. (10 - 2) * (11 - 8) = 24
   3. 8 + 11 + 10 / 2 = 24
   4. 2 - 11 * (8 - 10) = 24
   5. 2 + 11 * (10 - 8) = 24
   6. 8 * (2 + 11 - 10) = 24
   7. 10 + 2 * 11 - 8 = 24

777. [2, 8, 10, 12] - 3个解：
   1. 12 + 2 * 10 - 8 = 24
   2. 2 * (8 + 10) - 12 = 24
   3. 8 + 10 + 12 / 2 = 24

778. [2, 8, 10, 13] - 2个解：
   1. 13 * (10 - 8) - 2 = 24
   2. 8 + 2 * 13 - 10 = 24

779. [2, 8, 11, 11] - 1个解：
   1. 8 * (2 + 11 / 11) = 24

780. [2, 8, 11, 12] - 1个解：
   1. 8 * (2 + 12 - 11) = 24

781. [2, 8, 11, 13] - 无解

782. [2, 8, 12, 12] - 6个解：
   1. 12 * (12 - (2 + 8)) = 24
   2. 12 * 12 / (8 - 2) = 24
   3. 12 * (8 - 12 / 2) = 24
   4. 12 * (12 - 8) / 2 = 24
   5. 12 / (2 - 12 / 8) = 24
   6. 8 * (2 + 12 / 12) = 24

783. [2, 8, 12, 13] - 1个解：
   1. 8 * (2 + 13 - 12) = 24

784. [2, 8, 13, 13] - 1个解：
   1. 8 * (2 + 13 / 13) = 24

785. [2, 9, 9, 9] - 无解

786. [2, 9, 9, 10] - 无解

787. [2, 9, 9, 11] - 1个解：
   1. 2 * (11 + 9 / 9) = 24

788. [2, 9, 9, 12] - 6个解：
   1. 12 * (2 + 9 - 9) = 24

2. 2 * (9 + 9) - 12 = 24
3. 9 + 2 * 12 - 9 = 24
4. 9 + 9 + 12 / 2 = 24
5. 2 * (9 + 12 - 9) = 24
6. 2 * 9 * 12 / 9 = 24

789. [2, 9, 9, 13] - 1 个解：
    1. 2 * (13 - 9 / 9) = 24

790. [2, 9, 10, 10] - 1 个解：
    1. 9 + 10 + 10 / 2 = 24

791. [2, 9, 10, 11] - 2 个解：
    1. (2 + 10) * (11 - 9) = 24
    2. 2 * (10 + 11 - 9) = 24

792. [2, 9, 10, 12] - 4 个解：
    1. (2 - 10) * (9 - 12) = 24
    2. (10 - 2) * (12 - 9) = 24
    3. 2 * 12 / (10 - 9) = 24
    4. 2 * 12 * (10 - 9) = 24

793. [2, 9, 10, 13] - 2 个解：
    1. 13 + 2 * 10 - 9 = 24
    2. 2 * (9 + 13 - 10) = 24

794. [2, 9, 11, 11] - 3 个解：
    1. 11 + 2 * 11 - 9 = 24
    2. 2 - 11 * (9 - 11) = 24
    3. 2 + 11 * (11 - 9) = 24

795. [2, 9, 11, 12] - 无解

796. [2, 9, 11, 13] - 2 个解：
    1. 13 * (11 - 9) - 2 = 24
    2. 9 + 2 * 13 - 11 = 24

797. [2, 9, 12, 12] - 无解

798. [2, 9, 12, 13] - 2 个解：
    1. 12 * (13 - (2 + 9)) = 24
    2. 12 * (13 - 9) / 2 = 24

799. [2, 9, 13, 13] - 1 个解：
    1. 13 + (9 + 13) / 2 = 24

800. [2, 10, 10, 10] - 无解

801. [2, 10, 10, 11] - 1 个解：

1. 2 * (11 + 10 / 10) = 24

802. [2, 10, 10, 12] - 5 个解：
    1. (2 + 10) * (12 - 10) = 24
    2. 12 * (2 + 10 - 10) = 24
    3. 10 + 2 * 12 - 10 = 24
    4. 2 * (10 + 12 - 10) = 24
    5. 2 * 10 * 12 / 10 = 24

803. [2, 10, 10, 13] - 3 个解：
    1. (2 - 10) * (10 - 13) = 24
    2. (10 - 2) * (13 - 10) = 24
    3. 2 * (13 - 10 / 10) = 24

804. [2, 10, 11, 11] - 1 个解：
    1. 2 * (11 + 11 - 10) = 24

805. [2, 10, 11, 12] - 5 个解：
    1. 12 + 2 * 11 - 10 = 24
    2. 2 * 12 / (11 - 10) = 24
    3. 2 * 12 * (11 - 10) = 24
    4. 2 - 11 * (10 - 12) = 24
    5. 2 + 11 * (12 - 10) = 24

806. [2, 10, 11, 13] - 2 个解：
    1. (2 + 10) * (13 - 11) = 24
    2. 2 * (10 + 13 - 11) = 24

807. [2, 10, 12, 12] - 无解

808. [2, 10, 12, 13] - 3 个解：
    1. 13 + (10 + 12) / 2 = 24
    2. 13 * (12 - 10) - 2 = 24
    3. 10 + 2 * 13 - 12 = 24

809. [2, 10, 13, 13] - 无解

810. [2, 11, 11, 11] - 1 个解：
    1. 2 * (11 + 11 / 11) = 24

811. [2, 11, 11, 12] - 4 个解：
    1. 12 * (2 + 11 - 11) = 24
    2. 11 + 2 * 12 - 11 = 24
    3. 2 * (11 + 12 - 11) = 24
    4. 2 * 11 * 12 / 11 = 24

812. [2, 11, 11, 13] - 5 个解：
    1. 13 + 2 * 11 - 11 = 24
    2. 13 + (11 + 11) / 2 = 24

3. 2 * (13 - 11 / 11) = 24
    4. 2 - 11 * (11 - 13) = 24
    5. 2 + 11 * (13 - 11) = 24

813. [2, 11, 12, 12] - 3 个解：
    1. 2 * 12 / (12 - 11) = 24
    2. 2 * 12 * (12 - 11) = 24
    3. 2 * (11 + 12 / 12) = 24

814. [2, 11, 12, 13] - 2 个解：
    1. 12 + (11 + 13) / 2 = 24
    2. 2 * (11 + 13 - 12) = 24

815. [2, 11, 13, 13] - 4 个解：
    1. 11 + 2 * 13 - 13 = 24
    2. 13 * (13 - 11) - 2 = 24
    3. 11 + (13 + 13) / 2 = 24
    4. 2 * (11 + 13 / 13) = 24

816. [2, 12, 12, 12] - 5 个解：
    1. 12 * (2 + 12 - 12) = 24
    2. 12 + 2 * 12 - 12 = 24
    3. 12 + (12 + 12) / 2 = 24
    4. 2 * (12 + 12 - 12) = 24
    5. 2 * 12 * 12 / 12 = 24

817. [2, 12, 12, 13] - 3 个解：
    1. 2 * 12 / (13 - 12) = 24
    2. 2 * (13 - 12 / 12) = 24
    3. 2 * 12 * (13 - 12) = 24

818. [2, 12, 13, 13] - 4 个解：
    1. 13 + 2 * 12 - 13 = 24
    2. 12 * (2 + 13 - 13) = 24
    3. 2 * (12 + 13 - 13) = 24
    4. 2 * 12 * 13 / 13 = 24

819. [2, 13, 13, 13] - 1 个解：
    1. 2 * (13 - 13 / 13) = 24

820. [3, 3, 3, 3] - 1 个解：
    1. 3 * 3 * 3 - 3 = 24

821. [3, 3, 3, 4] - 2 个解：
    1. 4 * (3 * 3 - 3) = 24
    2. 3 + 3 * (3 + 4) = 24

822. [3, 3, 3, 5] - 1 个解：
    1. 3 * 3 + 3 * 5 = 24

823. [3, 3, 3, 6] - 4 个解:
   1. 6 + 3 * (3 + 3) = 24
   2. 6 * (3 + 3 / 3) = 24
   3. 3 * (3 + 6) - 3 = 24
   4. 3 + 3 + 3 * 6 = 24

824. [3, 3, 3, 7] - 2 个解:
   1. (3 + 3) * (7 - 3) = 24
   2. 3 * (7 + 3 / 3) = 24

825. [3, 3, 3, 8] - 4 个解:
   1. 8 * (3 + 3 - 3) = 24
   2. 3 * (3 + 8 - 3) = 24
   3. 3 + 3 * 8 - 3 = 24
   4. 3 * 3 * 8 / 3 = 24

826. [3, 3, 3, 9] - 1 个解:
   1. 3 * (9 - 3 / 3) = 24

827. [3, 3, 3, 10] - 3 个解:
   1. 3 * 10 - (3 + 3) = 24
   2. 3 - 3 * (3 - 10) = 24
   3. 3 + 3 * (10 - 3) = 24

828. [3, 3, 3, 11] - 1 个解:
   1. 3 * 11 - 3 * 3 = 24

829. [3, 3, 3, 12] - 4 个解:
   1. 12 * (3 + 3) / 3 = 24
   2. 3 + 12 + 3 * 3 = 24
   3. 12 * (3 - 3 / 3) = 24
   4. 3 * (12 - 3) - 3 = 24

830. [3, 3, 3, 13] - 无解

831. [3, 3, 4, 4] - 2 个解:
   1. 3 * 4 + 3 * 4 = 24
   2. 3 * (3 * 4 - 4) = 24

832. [3, 3, 4, 5] - 3 个解:
   1. 4 * (5 + 3 / 3) = 24
   2. 3 * 4 * (5 - 3) = 24
   3. 3 * (4 + 5) - 3 = 24

833. [3, 3, 4, 6] - 4 个解:
   1. 6 * (3 + 4 - 3) = 24
   2. 4 * (3 + 6 - 3) = 24
   3. 3 + 4 * 6 - 3 = 24

4. 3 * 4 * 6 / 3 = 24

834. [3, 3, 4, 7] - 2 个解:
   1. 4 * (7 - 3 / 3) = 24
   2. 3 * (4 + 7 - 3) = 24

835. [3, 3, 4, 8] - 4 个解:
   1. (3 + 3) * (8 - 4) = 24
   2. 8 * (4 - 3 / 3) = 24
   3. 3 * 8 / (4 - 3) = 24
   4. 3 * 8 * (4 - 3) = 24

836. [3, 3, 4, 9] - 3 个解:
   1. 3 + 9 + 3 * 4 = 24
   2. 3 * (3 + 9 - 4) = 24
   3. 4 * (3 + 9 / 3) = 24

837. [3, 3, 4, 10] - 无解

838. [3, 3, 4, 11] - 3 个解:
   1. 4 + 11 + 3 * 3 = 24
   2. 3 - 3 * (4 - 11) = 24
   3. 3 + 3 * (11 - 4) = 24

839. [3, 3, 4, 12] - 5 个解:
   1. 12 * (3 + 3 - 4) = 24
   2. 4 * (12 - (3 + 3)) = 24
   3. 3 * 12 - 3 * 4 = 24
   4. 3 * 3 * 4 - 12 = 24
   5. 3 * (4 + 12 / 3) = 24

840. [3, 3, 4, 13] - 1 个解:
   1. 3 * (13 - 4) - 3 = 24

841. [3, 3, 5, 5] - 1 个解:
   1. 5 * 5 - 3 / 3 = 24

842. [3, 3, 5, 6] - 7 个解:
   1. 5 * 6 - (3 + 3) = 24
   2. 5 * (3 + 3) - 6 = 24
   3. 6 * (3 * 3 - 5) = 24
   4. 6 * (5 - 3 / 3) = 24
   5. (3 + 5) * (6 - 3) = 24
   6. 3 + 6 + 3 * 5 = 24
   7. 3 * (5 + 6 - 3) = 24

843. [3, 3, 5, 7] - 1 个解:
   1. 3 * (3 * 5 - 7) = 24

844. [3, 3, 5, 8] - 无解

845. [3, 3, 5, 9] - 4 个解:
   1. (3 + 3) * (9 - 5) = 24
   2. 9 * (3 + 5) / 3 = 24
   3. (5 - 3) * (3 + 9) = 24
   4. 3 * (5 + 9 / 3) = 24

846. [3, 3, 5, 10] - 3 个解:
   1. 5 + 10 + 3 * 3 = 24
   2. 10 * (3 - 3 / 5) = 24
   3. 3 * (3 + 10 - 5) = 24

847. [3, 3, 5, 11] - 无解

848. [3, 3, 5, 12] - 3 个解:
   1. 12 + 3 * 5 - 3 = 24
   2. 3 - 3 * (5 - 12) = 24
   3. 3 + 3 * (12 - 5) = 24

849. [3, 3, 5, 13] - 2 个解:
   1. 3 * 13 - 3 * 5 = 24
   2. 3 + 3 + 5 + 13 = 24

850. [3, 3, 6, 6] - 1 个解:
   1. 3 * (6 + 6 / 3) = 24

851. [3, 3, 6, 7] - 4 个解:
   1. 3 - 7 * (3 - 6) = 24
   2. 3 + 7 * (6 - 3) = 24
   3. 3 * (3 + 7) - 6 = 24
   4. 6 + 3 * 7 - 3 = 24

852. [3, 3, 6, 8] - 2 个解:
   1. 8 * (3 * 3 - 6) = 24
   2. 8 * (3 + 6) / 3 = 24

853. [3, 3, 6, 9] - 7 个解:
   1. 6 + 9 + 3 * 3 = 24
   2. 9 * (6 - 3) - 3 = 24
   3. 9 + 3 * 6 - 3 = 24
   4. 6 * (3 + 9) / 3 = 24
   5. 6 - 3 * (3 - 9) = 24
   6. 6 + 3 * (9 - 3) = 24
   7. 3 + 3 * 9 - 6 = 24

854. [3, 3, 6, 10] - 4 个解:
   1. (3 + 3) * (10 - 6) = 24
   2. 6 * (10 - (3 + 3)) = 24

3. 3 * (3 * 6 - 10) = 24
4. 3 * (10 - 6 / 3) = 24

855. [3, 3, 6, 11] - 4个解:
    1. 3 * 11 - (3 + 6) = 24
    2. (3 - 6) * (3 - 11) = 24
    3. (6 - 3) * (11 - 3) = 24
    4. 3 * (3 + 11 - 6) = 24

856. [3, 3, 6, 12] - 2个解:
    1. 6 * (3 + 3) - 12 = 24
    2. 3 + 3 + 6 + 12 = 24

857. [3, 3, 6, 13] - 4个解:
    1. 6 * (13 - 3 * 3) = 24
    2. 3 * (13 - 3) - 6 = 24
    3. 3 - 3 * (6 - 13) = 24
    4. 3 + 3 * (13 - 6) = 24

858. [3, 3, 7, 7] - 1个解:
    1. 7 * (3 + 3 / 7) = 24

859. [3, 3, 7, 8] - 1个解:
    1. 7 + 8 + 3 * 3 = 24

860. [3, 3, 7, 9] - 4个解:
    1. (3 - 7) * (3 - 9) = 24
    2. (7 - 3) * (9 - 3) = 24
    3. 3 * 7 + 9 / 3 = 24
    4. 3 + 7 * 9 / 3 = 24

861. [3, 3, 7, 10] - 无解

862. [3, 3, 7, 11] - 2个解:
    1. (3 + 3) * (11 - 7) = 24
    2. 3 + 3 + 7 + 11 = 24

863. [3, 3, 7, 12] - 4个解:
    1. 12 * (3 * 3 - 7) = 24
    2. 12 - 3 * (3 - 7) = 24
    3. 12 + 3 * (7 - 3) = 24
    4. 3 * (3 + 12 - 7) = 24

864. [3, 3, 7, 13] - 1个解:
    1. 3 * (3 * 7 - 13) = 24

865. [3, 3, 8, 8] - 1个解:
    1. 8 / (3 - 8 / 3) = 24

866. [3, 3, 8, 9] - 4个解:
    1. 8 * (9 - (3 + 3)) = 24
    2. 3 * (3 + 8) - 9 = 24
    3. 9 - 3 * (3 - 8) = 24
    4. 9 + 3 * (8 - 3) = 24

867. [3, 3, 8, 10] - 2个解:
    1. 8 / (10 / 3 - 3) = 24
    2. 3 + 3 + 8 + 10 = 24

868. [3, 3, 8, 11] - 无解

869. [3, 3, 8, 12] - 4个解:
    1. (3 + 3) * (12 - 8) = 24
    2. 12 * (8 - (3 + 3)) = 24
    3. 8 * (12 - 3 * 3) = 24
    4. 8 * (12 - 3) / 3 = 24

870. [3, 3, 8, 13] - 1个解:
    1. 3 * (3 + 13 - 8) = 24

871. [3, 3, 9, 9] - 4个解:
    1. 3 * 9 - 9 / 3 = 24
    2. 9 * (3 - 3 / 9) = 24
    3. 3 + 3 + 9 + 9 = 24
    4. 9 * 9 / 3 - 3 = 24

872. [3, 3, 9, 10] - 1个解:
    1. 3 + 3 * 10 - 9 = 24

873. [3, 3, 9, 11] - 2个解:
    1. 3 * (11 - 9 / 3) = 24
    2. 9 * (11 - 3) / 3 = 24

874. [3, 3, 9, 12] - 3个解:
    1. 3 * 12 - (3 + 9) = 24
    2. 3 * (3 + 9) - 12 = 24
    3. 12 * (9 - 3) / 3 = 24

875. [3, 3, 9, 13] - 1个解:
    1. (3 + 3) * (13 - 9) = 24

876. [3, 3, 10, 10] - 无解

877. [3, 3, 10, 11] - 无解

878. [3, 3, 10, 12] - 无解

879. [3, 3, 10, 13] - 1个解:

1. 10 + 13 + 3 / 3 = 24

880. [3, 3, 11, 11] - 无解

881. [3, 3, 11, 12] - 3个解:
    1. 12 * (11 - 3 * 3) = 24
    2. 11 + 12 + 3 / 3 = 24
    3. 3 + 3 * 11 - 12 = 24

882. [3, 3, 11, 13] - 4个解:
    1. 13 + 3 * 11 / 3 = 24
    2. 11 + 3 * 13 / 3 = 24
    3. 3 + 11 + 13 - 3 = 24
    4. 3 * (11 + 13) / 3 = 24

883. [3, 3, 12, 12] - 5个解:
    1. 12 * 12 / (3 + 3) = 24
    2. 12 + 3 * 12 / 3 = 24
    3. 3 * (12 - 12 / 3) = 24
    4. 3 + 12 + 12 - 3 = 24
    5. 3 * (12 + 12) / 3 = 24

884. [3, 3, 12, 13] - 2个解:
    1. 12 + 13 - 3 / 3 = 24
    2. 3 * 13 - (3 + 12) = 24

885. [3, 3, 13, 13] - 无解

886. [3, 4, 4, 4] - 1个解:
    1. 4 * (3 + 4) - 4 = 24

887. [3, 4, 4, 5] - 2个解:
    1. 3 + 5 + 4 * 4 = 24
    2. 4 * (4 + 5 - 3) = 24

888. [3, 4, 4, 6] - 7个解:
    1. 4 * 6 / (4 - 3) = 24
    2. 4 * 6 * (4 - 3) = 24
    3. 4 * (3 * 4 - 6) = 24
    4. (4 + 4) * (6 - 3) = 24
    5. 6 * (3 + 4 / 4) = 24
    6. 4 * (4 + 6 / 3) = 24
    7. 3 * 4 * (6 - 4) = 24

889. [3, 4, 4, 7] - 2个解:
    1. 3 * (7 + 4 / 4) = 24
    2. 4 * (3 + 7 - 4) = 24

890. [3, 4, 4, 8] - 8个解:

1. 8 * (3 + 4 - 4) = 24
2. 4 + 8 + 3 * 4 = 24
3. 3 * (4 * 4 - 8) = 24
4. 4 - 4 * (3 - 8) = 24
5. 4 + 4 * (8 - 3) = 24
6. 4 + 3 * 8 - 4 = 24
7. 3 * (4 + 8 - 4) = 24
8. 3 * 4 * 8 / 4 = 24

891. [3, 4, 4, 9] - 4个解:
1. 4 * 9 - 3 * 4 = 24
2. 9 * (4 - 4 / 3) = 24
3. 9 * (4 + 4) / 3 = 24
4. 3 * (9 - 4 / 4) = 24

892. [3, 4, 4, 10] - 1个解:
1. 4 * (10 - 3) - 4 = 24

893. [3, 4, 4, 11] - 1个解:
1. 11 + 4 * 4 - 3 = 24

894. [3, 4, 4, 12] - 2个解:
1. 12 * (3 - 4 / 4) = 24
2. 4 * (3 + 12 / 4) = 24

895. [3, 4, 4, 13] - 2个解:
1. 4 * (13 - (3 + 4)) = 24
2. 3 + 4 + 4 + 13 = 24

896. [3, 4, 5, 5] - 2个解:
1. 4 + 5 + 3 * 5 = 24
2. 3 + 5 * 5 - 4 = 24

897. [3, 4, 5, 6] - 1个解:
1. 6 * (3 + 5 - 4) = 24

898. [3, 4, 5, 7] - 7个解:
1. 5 + 7 + 3 * 4 = 24
2. (3 + 5) * (7 - 4) = 24
3. 7 + 4 * 5 - 3 = 24
4. 4 - 5 * (3 - 7) = 24
5. 4 + 5 * (7 - 3) = 24
6. 3 * (5 + 7 - 4) = 24
7. 3 * 4 * (7 - 5) = 24

899. [3, 4, 5, 8] - 7个解:
1. 4 * 8 - (3 + 5) = 24
2. 4 * (3 + 5) - 8 = 24
3. (5 - 3) * (4 + 8) = 24

4. 8 * (4 + 5) / 3 = 24
5. 3 * 8 / (5 - 4) = 24
6. 3 * 8 * (5 - 4) = 24
7. 4 * (3 + 8 - 5) = 24

900. [3, 4, 5, 9] - 2个解:
1. 4 * (3 * 5 - 9) = 24
2. 3 * (4 + 9 - 5) = 24

901. [3, 4, 5, 10] - 3个解:
1. 4 - 10 * (3 - 5) = 24
2. 4 + 10 * (5 - 3) = 24
3. 3 * 4 * 10 / 5 = 24

902. [3, 4, 5, 11] - 2个解:
1. 5 * (3 + 4) - 11 = 24
2. 3 * 11 - (4 + 5) = 24

903. [3, 4, 5, 12] - 8个解:
1. 12 * (3 + 4 - 5) = 24
2. 12 * (3 + 5) / 4 = 24
3. 4 * 12 / (5 - 3) = 24
4. 4 * 5 + 12 / 3 = 24
5. 3 * (4 * 5 - 12) = 24
6. 3 * (5 + 12 / 4) = 24
7. 3 + 4 + 5 + 12 = 24
8. 4 + 5 * 12 / 3 = 24

904. [3, 4, 5, 13] - 2个解:
1. 13 + 3 * 5 - 4 = 24
2. 4 * (5 + 13) / 3 = 24

905. [3, 4, 6, 6] - 4个解:
1. 6 * 6 - 3 * 4 = 24
2. 6 + 6 + 3 * 4 = 24
3. 3 * (4 + 6) - 6 = 24
4. 3 * (6 + 6 - 4) = 24

906. [3, 4, 6, 7] - 无解

907. [3, 4, 6, 8] - 5个解:
1. 6 * (3 * 4 - 8) = 24
2. 4 * (8 - 6 / 3) = 24
3. 6 * (4 + 8) / 3 = 24
4. 3 * (6 + 8 / 4) = 24
5. 3 * 4 * (8 - 6) = 24

908. [3, 4, 6, 9] - 2个解:
1. (6 - 4) * (3 + 9) = 24

2. 4 * (3 + 9 - 6) = 24

909. [3, 4, 6, 10] - 5个解:
1. 10 + 3 * 6 - 4 = 24
2. 3 * (4 + 10 - 6) = 24
3. 6 - 3 * (4 - 10) = 24
4. 6 + 3 * (10 - 4) = 24
5. 4 + 6 * 10 / 3 = 24

910. [3, 4, 6, 11] - 3个解:
1. 6 * (11 - (3 + 4)) = 24
2. 6 / (3 - 11 / 4) = 24
3. 3 + 4 + 6 + 11 = 24

911. [3, 4, 6, 12] - 9个解:
1. 4 * (3 + 6) - 12 = 24
2. (3 - 6) * (4 - 12) = 24
3. 12 - 4 * (3 - 6) = 24
4. (6 - 3) * (12 - 4) = 24
5. 12 + 4 * (6 - 3) = 24
6. 4 * (3 * 6 - 12) = 24
7. 12 * (4 - 6 / 3) = 24
8. 3 * 4 * 12 / 6 = 24
9. 4 * (6 + 12) / 3 = 24

912. [3, 4, 6, 13] - 2个解:
1. 6 * (3 + 13) / 4 = 24
2. 6 / (13 / 4 - 3) = 24

913. [3, 4, 7, 7] - 5个解:
1. 7 * (7 - 3) - 4 = 24
2. 7 + 3 * 7 - 4 = 24
3. 3 - 7 * (4 - 7) = 24
4. 3 + 7 * (7 - 4) = 24
5. 3 + 4 * 7 - 7 = 24

914. [3, 4, 7, 8] - 2个解:
1. 8 - 4 * (3 - 7) = 24
2. 8 + 4 * (7 - 3) = 24

915. [3, 4, 7, 9] - 4个解:
1. 3 * (4 + 7) - 9 = 24
2. 9 * (7 - 4) - 3 = 24
3. 4 + 3 * 9 - 7 = 24
4. 3 * 4 * (9 - 7) = 24

916. [3, 4, 7, 10] - 4个解:
1. (3 - 7) * (4 - 10) = 24
2. (7 - 3) * (10 - 4) = 24

3. 4 * (3 + 10 - 7) = 24
4. 3 + 4 + 7 + 10 = 24

917. [3, 4, 7, 11] - 4个解：
    1. (4 - 7) * (3 - 11) = 24
    2. (7 - 4) * (11 - 3) = 24
    3. 3 * (4 + 11 - 7) = 24
    4. 4 * (7 + 11) / 3 = 24

918. [3, 4, 7, 12] - 4个解：
    1. 3 * 7 + 12 / 4 = 24
    2. 4 * 7 - 12 / 3 = 24
    3. 7 * 12 / 3 - 4 = 24
    4. 3 + 7 * 12 / 4 = 24

919. [3, 4, 7, 13] - 无解

920. [3, 4, 8, 8] - 无解

921. [3, 4, 8, 9] - 5个解：
    1. 8 * (3 * 4 - 9) = 24
    2. (4 - 8) * (3 - 9) = 24
    3. (8 - 4) * (9 - 3) = 24
    4. 8 * (3 + 9) / 4 = 24
    5. 3 + 4 + 8 + 9 = 24

922. [3, 4, 8, 10] - 4个解：
    1. 8 * (10 - (3 + 4)) = 24
    2. 3 * (10 - 8 / 4) = 24
    3. 4 * (8 + 10) / 3 = 24
    4. 3 * 4 * (10 - 8) = 24

923. [3, 4, 8, 11] - 4个解：
    1. 3 + 4 * 8 - 11 = 24
    2. 4 * (3 + 11 - 8) = 24
    3. 4 * (11 - 3) - 8 = 24
    4. 8 / (4 - 11 / 3) = 24

924. [3, 4, 8, 12] - 7个解：
    1. 4 * 12 - 3 * 8 = 24
    2. 3 * 12 - (4 + 8) = 24
    3. 3 * (4 + 8) - 12 = 24
    4. 12 - 3 * (4 - 8) = 24
    5. 12 + 3 * (8 - 4) = 24
    6. 3 * (4 + 12 - 8) = 24
    7. 8 + 4 * 12 / 3 = 24

925. [3, 4, 8, 13] - 2个解：
    1. 8 / (13 / 3 - 4) = 24

2. 8 * (13 - 4) / 3 = 24

926. [3, 4, 9, 9] - 5个解：
    1. 4 * 9 - (3 + 9) = 24
    2. 4 * (9 - 9 / 3) = 24
    3. 9 - 3 * (4 - 9) = 24
    4. 9 + 3 * (9 - 4) = 24
    5. 4 * (9 + 9) / 3 = 24

927. [3, 4, 9, 10] - 无解

928. [3, 4, 9, 11] - 2个解：
    1. 3 * 4 * (11 - 9) = 24
    2. (9 * 11 - 3) / 4 = 24

929. [3, 4, 9, 12] - 7个解：
    1. 12 * (9 - (3 + 4)) = 24
    2. 3 * 9 - 12 / 4 = 24
    3. 12 + 4 * 9 / 3 = 24
    4. 4 * (3 + 12 - 9) = 24
    5. 9 * (12 - 4) / 3 = 24
    6. 9 * (3 - 4 / 12) = 24
    7. 9 * 12 / 4 - 3 = 24

930. [3, 4, 9, 13] - 1个解：
    1. 3 * (4 + 13 - 9) = 24

931. [3, 4, 10, 10] - 1个解：
    1. 4 + 3 * 10 - 10 = 24

932. [3, 4, 10, 11] - 无解

933. [3, 4, 10, 12] - 5个解：
    1. 12 * (3 * 4 - 10) = 24
    2. 12 * (10 - 4) / 3 = 24
    3. 12 / (3 - 10 / 4) = 24
    4. 4 * (10 - 12 / 3) = 24
    5. 3 * 4 * (12 - 10) = 24

934. [3, 4, 10, 13] - 3个解：
    1. 4 * 10 - (3 + 13) = 24
    2. 4 * (3 + 13 - 10) = 24
    3. 4 + 10 + 13 - 3 = 24

935. [3, 4, 11, 11] - 无解

936. [3, 4, 11, 12] - 3个解：
    1. 12 * (11 - 3) / 4 = 24
    2. 3 * (11 - 12 / 4) = 24

3. 4 + 11 + 12 - 3 = 24

937. [3, 4, 11, 13] - 13个解：
    1. 13 - 11 * (3 - 4) = 24
    2. 13 - 11 / (3 - 4) = 24
    3. 11 - 13 * (3 - 4) = 24
    4. 11 - 13 / (3 - 4) = 24
    5. (4 - 3) * (11 + 13) = 24
    6. (11 + 13) / (4 - 3) = 24
    7. 13 + 11 * (4 - 3) = 24
    8. 13 + 11 / (4 - 3) = 24
    9. 11 + 13 * (4 - 3) = 24
    10. 11 + 13 / (4 - 3) = 24
    11. 4 + 3 * 11 - 13 = 24
    12. 3 * 13 - (4 + 11) = 24
    13. 3 * 4 * (13 - 11) = 24

938. [3, 4, 12, 12] - 7个解：
    1. 12 - 12 * (3 - 4) = 24
    2. 12 - 12 / (3 - 4) = 24
    3. (4 - 3) * (12 + 12) = 24
    4. (12 + 12) / (4 - 3) = 24
    5. 12 + 12 * (4 - 3) = 24
    6. 12 + 12 / (4 - 3) = 24
    7. 4 * (12 - 3) - 12 = 24

939. [3, 4, 12, 13] - 1个解：
    1. 3 + 12 + 13 - 4 = 24

940. [3, 4, 13, 13] - 无解

941. [3, 5, 5, 5] - 无解

942. [3, 5, 5, 6] - 2个解：
    1. 3 * (5 + 5) - 6 = 24
    2. 6 * (3 + 5 / 5) = 24

943. [3, 5, 5, 7] - 2个解：
    1. (5 - 3) * (5 + 7) = 24
    2. 3 * (7 + 5 / 5) = 24

944. [3, 5, 5, 8] - 5个解：
    1. (3 + 5) * (8 - 5) = 24
    2. 8 * (3 + 5 - 5) = 24
    3. 5 + 3 * 8 - 5 = 24
    4. 3 * (5 + 8 - 5) = 24
    5. 3 * 5 * 8 / 5 = 24

945. [3, 5, 5, 9] - 2个解：

1. 3 * (9 - 5 / 5) = 24
2. 5 * (3 + 9 / 5) = 24

946. [3, 5, 5, 10] - 无解

947. [3, 5, 5, 11] - 1个解:
    1. 3 + 5 + 5 + 11 = 24

948. [3, 5, 5, 12] - 1个解:
    1. 12 * (3 - 5 / 5) = 24

949. [3, 5, 5, 13] - 无解

950. [3, 5, 6, 6] - 2个解:
    1. (5 - 3) * (6 + 6) = 24
    2. 6 * (3 + 6 - 5) = 24

951. [3, 5, 6, 7] - 2个解:
    1. 6 * (5 + 7) / 3 = 24
    2. 3 * (6 + 7 - 5) = 24

952. [3, 5, 6, 8] - 4个解:
    1. 6 * 8 / (5 - 3) = 24
    2. 8 * (5 - 6 / 3) = 24
    3. 3 * 8 / (6 - 5) = 24
    4. 3 * 8 * (6 - 5) = 24

953. [3, 5, 6, 9] - 9个解:
    1. (3 + 5) * (9 - 6) = 24
    2. 6 - 9 * (3 - 5) = 24
    3. 6 + 9 * (5 - 3) = 24
    4. 9 - 5 * (3 - 6) = 24
    5. 9 + 5 * (6 - 3) = 24
    6. 3 * (5 + 6) - 9 = 24
    7. 3 + 5 * 6 - 9 = 24
    8. 5 * (9 - 3) - 6 = 24
    9. 3 * (5 + 9 - 6) = 24

954. [3, 5, 6, 10] - 2个解:
    1. 3 * (6 + 10 / 5) = 24
    2. 3 + 5 + 6 + 10 = 24

955. [3, 5, 6, 11] - 4个解:
    1. 6 * (3 * 5 - 11) = 24
    2. 11 + 3 * 6 - 5 = 24
    3. 6 - 3 * (5 - 11) = 24
    4. 6 + 3 * (11 - 5) = 24

956. [3, 5, 6, 12] - 4个解:

1. 12 * (3 + 5 - 6) = 24
2. 6 * (12 - (3 + 5)) = 24
3. 12 - 6 * (3 - 5) = 24
4. 12 + 6 * (5 - 3) = 24

957. [3, 5, 6, 13] - 2个解:
    1. (3 - 6) * (5 - 13) = 24
    2. (6 - 3) * (13 - 5) = 24

958. [3, 5, 7, 7] - 无解

959. [3, 5, 7, 8] - 4个解:
    1. 8 + 3 * 7 - 5 = 24
    2. 5 * 7 - (3 + 8) = 24
    3. 3 - 7 * (5 - 8) = 24
    4. 3 + 7 * (8 - 5) = 24

960. [3, 5, 7, 9] - 4个解:
    1. 5 * 9 - 3 * 7 = 24
    2. 9 * (5 - 7 / 3) = 24
    3. (7 - 5) * (3 + 9) = 24
    4. 3 + 5 + 7 + 9 = 24

961. [3, 5, 7, 10] - 4个解:
    1. (3 + 5) * (10 - 7) = 24
    2. 10 - 7 * (3 - 5) = 24
    3. 10 + 7 * (5 - 3) = 24
    4. 3 * (5 + 10 - 7) = 24

962. [3, 5, 7, 11] - 3个解:
    1. (3 - 7) * (5 - 11) = 24
    2. (7 - 3) * (11 - 5) = 24
    3. (7 * 11 - 5) / 3 = 24

963. [3, 5, 7, 12] - 3个解:
    1. 12 * (3 + 7) / 5 = 24
    2. 3 * 12 - (5 + 7) = 24
    3. 3 * (5 + 7) - 12 = 24

964. [3, 5, 7, 13] - 1个解:
    1. (7 + 5 * 13) / 3 = 24

965. [3, 5, 8, 8] - 3个解:
    1. 8 - 8 * (3 - 5) = 24
    2. 8 + 8 * (5 - 3) = 24
    3. 3 + 5 + 8 + 8 = 24

966. [3, 5, 8, 9] - 2个解:
    1. 9 * (8 - 5) - 3 = 24

2. 5 + 3 * 9 - 8 = 24

967. [3, 5, 8, 10] - 无解

968. [3, 5, 8, 11] - 5个解:
    1. (3 + 5) * (11 - 8) = 24
    2. 8 * (11 - (3 + 5)) = 24
    3. (5 - 8) * (3 - 11) = 24
    4. (8 - 5) * (11 - 3) = 24
    5. 3 * (5 + 11 - 8) = 24

969. [3, 5, 8, 12] - 2个解:
    1. 8 * (3 * 5 - 12) = 24
    2. 8 * (3 + 12) / 5 = 24

970. [3, 5, 8, 13] - 1个解:
    1. 5 * 8 - (3 + 13) = 24

971. [3, 5, 9, 9] - 5个解:
    1. (3 - 9) * (5 - 9) = 24
    2. (9 - 3) * (9 - 5) = 24
    3. (5 - 9) * (3 - 9) = 24
    4. (9 - 5) * (9 - 3) = 24
    5. 9 + 5 * 9 / 3 = 24

972. [3, 5, 9, 10] - 3个解:
    1. 10 * (3 + 9) / 5 = 24
    2. 9 - 3 * (5 - 10) = 24
    3. 9 + 3 * (10 - 5) = 24

973. [3, 5, 9, 11] - 无解

974. [3, 5, 9, 12] - 5个解:
    1. (3 + 5) * (12 - 9) = 24
    2. 12 * (5 - 9 / 3) = 24
    3. 12 - 3 * (5 - 9) = 24
    4. 12 + 3 * (9 - 5) = 24
    5. 3 * (5 + 12 - 9) = 24

975. [3, 5, 9, 13] - 3个解:
    1. 9 * (13 - 5) / 3 = 24
    2. 5 + 9 + 13 - 3 = 24
    3. (3 + 9 * 13) / 5 = 24

976. [3, 5, 10, 10] - 1个解:
    1. 3 * (10 - 10 / 5) = 24

977. [3, 5, 10, 11] - 2个解:
    1. 5 * (10 - 3) - 11 = 24

2. 5 + 3 * 10 - 11 = 24

978. [3, 5, 10, 12] - 2 个解:
    1. 12 * (10 - (3 + 5)) = 24
    2. 5 + 10 + 12 - 3 = 24

979. [3, 5, 10, 13] - 3 个解:
    1. (3 + 5) * (13 - 10) = 24
    2. 3 * 13 - (5 + 10) = 24
    3. 3 * (5 + 13 - 10) = 24

980. [3, 5, 11, 11] - 1 个解:
    1. 5 + 11 + 11 - 3 = 24

981. [3, 5, 11, 12] - 1 个解:
    1. 12 * (11 - 5) / 3 = 24

982. [3, 5, 11, 13] - 无解

983. [3, 5, 12, 12] - 2 个解:
    1. 5 * 12 - 3 * 12 = 24
    2. (12 + 5 * 12) / 3 = 24

984. [3, 5, 12, 13] - 2 个解:
    1. 12 * (3 * 5 - 13) = 24
    2. 12 * (13 - 3) / 5 = 24

985. [3, 5, 13, 13] - 1 个解:
    1. 3 + 13 + 13 - 5 = 24

986. [3, 6, 6, 6] - 5 个解:
    1. 6 - 6 * (3 - 6) = 24
    2. 6 + 6 * (6 - 3) = 24
    3. 6 * (6 - 6 / 3) = 24
    4. 6 * (6 + 6) / 3 = 24
    5. 6 * (3 + 6 / 6) = 24

987. [3, 6, 6, 7] - 3 个解:
    1. 6 * 7 - 3 * 6 = 24
    2. 3 * (7 + 6 / 6) = 24
    3. 6 * (3 + 7 - 6) = 24

988. [3, 6, 6, 8] - 5 个解:
    1. 8 * (3 + 6 - 6) = 24
    2. 6 * (8 - 3) - 6 = 24
    3. 6 + 3 * 8 - 6 = 24
    4. 3 * (6 + 8 - 6) = 24
    5. 3 * 6 * 8 / 6 = 24

989. [3, 6, 6, 9] - 4 个解:
    1. 6 * 6 - (3 + 9) = 24
    2. 3 * (9 - 6 / 6) = 24
    3. 6 + 6 * 9 / 3 = 24
    4. 3 + 6 + 6 + 9 = 24

990. [3, 6, 6, 10] - 1 个解:
    1. 10 * (6 - 3) - 6 = 24

991. [3, 6, 6, 11] - 1 个解:
    1. (6 + 6 * 11) / 3 = 24

992. [3, 6, 6, 12] - 9 个解:
    1. 6 * 12 / (6 - 3) = 24
    2. 12 + 3 * 6 - 6 = 24
    3. 3 * 12 - (6 + 6) = 24
    4. 3 * (6 + 6) - 12 = 24
    5. 12 + 6 * 6 / 3 = 24
    6. 12 * (3 - 6 / 6) = 24
    7. 6 - 3 * (6 - 12) = 24
    8. 6 + 3 * (12 - 6) = 24
    9. 3 * (6 + 12 / 6) = 24

993. [3, 6, 6, 13] - 2 个解:
    1. 6 * (13 - (3 + 6)) = 24
    2. (6 * 13 - 6) / 3 = 24

994. [3, 6, 7, 7] - 2 个解:
    1. 3 * (7 + 7 - 6) = 24
    2. 6 * (3 + 7 / 7) = 24

995. [3, 6, 7, 8] - 4 个解:
    1. 3 * 8 / (7 - 6) = 24
    2. 3 * 8 * (7 - 6) = 24
    3. 6 * (3 + 8 - 7) = 24
    4. 3 + 6 + 7 + 8 = 24

996. [3, 6, 7, 9] - 5 个解:
    1. 9 + 3 * 7 - 6 = 24
    2. 6 * (7 - 9 / 3) = 24
    3. 3 * (6 + 9 - 7) = 24
    4. 3 - 7 * (6 - 9) = 24
    5. 3 + 7 * (9 - 6) = 24

997. [3, 6, 7, 10] - 1 个解:
    1. 10 + 6 * 7 / 3 = 24

998. [3, 6, 7, 11] - 无解

999. [3, 6, 7, 12] - 3 个解:
    1. 12 * (3 + 6 - 7) = 24
    2. (3 - 7) * (6 - 12) = 24
    3. (7 - 3) * (12 - 6) = 24

1000. [3, 6, 7, 13] - 3 个解:
    1. 13 + 3 * 6 - 7 = 24
    2. 6 - 3 * (7 - 13) = 24
    3. 6 + 3 * (13 - 7) = 24

1001. [3, 6, 8, 8] - 3 个解:
    1. 6 * 8 - 3 * 8 = 24
    2. 8 + 6 * 8 / 3 = 24
    3. 6 * (3 + 8 / 8) = 24

1002. [3, 6, 8, 9] - 4 个解:
    1. 8 * 9 / (6 - 3) = 24
    2. (8 - 6) * (3 + 9) = 24
    3. 6 * (3 + 9 - 8) = 24
    4. 8 * (6 - 9 / 3) = 24

1003. [3, 6, 8, 10] - 1 个解:
    1. 3 * (6 + 10 - 8) = 24

1004. [3, 6, 8, 11] - 无解

1005. [3, 6, 8, 12] - 2 个解:
    1. 8 * (12 - (3 + 6)) = 24
    2. 6 * (8 - 12 / 3) = 24

1006. [3, 6, 8, 13] - 1 个解:
    1. 6 + 8 + 13 - 3 = 24

1007. [3, 6, 9, 9] - 3 个解:
    1. 6 + 3 * 9 - 9 = 24
    2. 9 * (9 - 6) - 3 = 24
    3. 6 * (3 + 9 / 9) = 24

1008. [3, 6, 9, 10] - 6 个解:
    1. (3 - 9) * (6 - 10) = 24
    2. (9 - 3) * (10 - 6) = 24
    3. 6 * 9 - 3 * 10 = 24
    4. 6 * (3 + 10 - 9) = 24
    5. 9 * (6 - 10 / 3) = 24
    6. 9 * 10 / 3 - 6 = 24

1009. [3, 6, 9, 11] - 6 个解:
    1. 11 * (6 - 3) - 9 = 24
    2. (6 - 9) * (3 - 11) = 24

3. (9 - 6) * (11 - 3) = 24
4. 3 * (6 + 11 - 9) = 24
5. 9 - 3 * (6 - 11) = 24
6. 9 + 3 * (11 - 6) = 24

1010. [3, 6, 9, 12] - 4 个解:
1. 12 * (3 + 9) / 6 = 24
2. 6 * (9 - 3) - 12 = 24
3. 3 * 6 * 12 / 9 = 24
4. 6 + 9 + 12 - 3 = 24

1011. [3, 6, 9, 13] - 3 个解:
1. 9 + 13 + 6 / 3 = 24
2. 3 * 13 - (6 + 9) = 24
3. 9 * (3 + 13) / 6 = 24

1012. [3, 6, 10, 10] - 2 个解:
1. 10 * (3 - 6 / 10) = 24
2. 6 * (3 + 10 / 10) = 24

1013. [3, 6, 10, 11] - 2 个解:
1. 6 * (3 + 11 - 10) = 24
2. 6 + 10 + 11 - 3 = 24

1014. [3, 6, 10, 12] - 8 个解:
1. 10 + 12 + 6 / 3 = 24
2. 6 + 3 * 10 - 12 = 24
3. 12 - 3 * (6 - 10) = 24
4. 12 + 3 * (10 - 6) = 24
5. 6 * 10 - 3 * 12 = 24
6. (12 + 6 * 10) / 3 = 24
7. 3 * (6 + 12 - 10) = 24
8. 3 * (10 - 12 / 6) = 24

1015. [3, 6, 10, 13] - 无解

1016. [3, 6, 11, 11] - 2 个解:
1. 11 + 11 + 6 / 3 = 24
2. 6 * (3 + 11 / 11) = 24

1017. [3, 6, 11, 12] - 2 个解:
1. 12 * (11 - (3 + 6)) = 24
2. 6 * (3 + 12 - 11) = 24

1018. [3, 6, 11, 13] - 1 个解:
1. 3 * (6 + 13 - 11) = 24

1019. [3, 6, 12, 12] - 4 个解:
1. 12 * (6 - 3) - 12 = 24

2. 12 * (6 - 12 / 3) = 24
3. 12 * (12 - 6) / 3 = 24
4. 6 * (3 + 12 / 12) = 24

1020. [3, 6, 12, 13] - 1 个解:
1. 6 * (3 + 13 - 12) = 24

1021. [3, 6, 13, 13] - 2 个解:
1. 13 + 13 - 6 / 3 = 24
2. 6 * (3 + 13 / 13) = 24

1022. [3, 7, 7, 7] - 2 个解:
1. 3 * (7 + 7 / 7) = 24
2. 3 + 7 + 7 + 7 = 24

1023. [3, 7, 7, 8] - 4 个解:
1. 8 * (3 + 7 - 7) = 24
2. 7 + 3 * 8 - 7 = 24
3. 3 * (7 + 8 - 7) = 24
4. 3 * 7 * 8 / 7 = 24

1024. [3, 7, 7, 9] - 1 个解:
1. 3 * (9 - 7 / 7) = 24

1025. [3, 7, 7, 10] - 3 个解:
1. 10 + 3 * 7 - 7 = 24
2. 3 - 7 * (7 - 10) = 24
3. 3 + 7 * (10 - 7) = 24

1026. [3, 7, 7, 11] - 无解

1027. [3, 7, 7, 12] - 1 个解:
1. 12 * (3 - 7 / 7) = 24

1028. [3, 7, 7, 13] - 3 个解:
1. (3 - 7) * (7 - 13) = 24
2. (7 - 3) * (13 - 7) = 24
3. 7 + 7 + 13 - 3 = 24

1029. [3, 7, 8, 8] - 4 个解:
1. 8 * (7 - 3) - 8 = 24
2. 3 * 8 / (8 - 7) = 24
3. 3 * 8 * (8 - 7) = 24
4. 3 * (7 + 8 / 8) = 24

1030. [3, 7, 8, 9] - 1 个解:
1. 3 * (7 + 9 - 8) = 24

1031. [3, 7, 8, 10] - 无解

1032. [3, 7, 8, 11] - 4 个解:
1. 11 + 3 * 7 - 8 = 24
2. 7 * (8 - 3) - 11 = 24
3. 3 - 7 * (8 - 11) = 24
4. 3 + 7 * (11 - 8) = 24

1033. [3, 7, 8, 12] - 4 个解:
1. 12 * (3 + 7 - 8) = 24
2. 8 * 12 / (7 - 3) = 24
3. 8 * (7 - 12 / 3) = 24
4. 7 + 8 + 12 - 3 = 24

1034. [3, 7, 8, 13] - 2 个解:
1. 8 * (13 - (3 + 7)) = 24
2. 3 * 13 - (7 + 8) = 24

1035. [3, 7, 9, 9] - 4 个解:
1. (3 + 9) * (9 - 7) = 24
2. (9 - 7) * (3 + 9) = 24
3. (9 + 7 * 9) / 3 = 24
4. 3 * (7 + 9 / 9) = 24

1036. [3, 7, 9, 10] - 3 个解:
1. 7 + 3 * 9 - 10 = 24
2. 3 * (7 + 10 - 9) = 24
3. 9 * (10 - 7) - 3 = 24

1037. [3, 7, 9, 11] - 3 个解:
1. (3 - 9) * (7 - 11) = 24
2. (9 - 3) * (11 - 7) = 24
3. 7 + 9 + 11 - 3 = 24

1038. [3, 7, 9, 12] - 6 个解:
1. 9 * (7 - 3) - 12 = 24
2. 12 + 3 * 7 - 9 = 24
3. 9 - 3 * (7 - 12) = 24
4. 9 + 3 * (12 - 7) = 24
5. 3 - 7 * (9 - 12) = 24
6. 3 + 7 * (12 - 9) = 24

1039. [3, 7, 9, 13] - 2 个解:
1. 7 * 9 - 3 * 13 = 24
2. 9 * (7 - 13 / 3) = 24

1040. [3, 7, 10, 10] - 2 个解:
1. 7 + 10 + 10 - 3 = 24
2. 3 * (7 + 10 / 10) = 24

1041. [3, 7, 10, 11] - 3个解：
    1. (7 - 10) * (3 - 11) = 24
    2. (10 - 7) * (11 - 3) = 24
    3. 3 * (7 + 11 - 10) = 24

1042. [3, 7, 10, 12] - 无解

1043. [3, 7, 10, 13] - 4个解：
    1. 13 + 3 * 7 - 10 = 24
    2. 7 + 3 * 10 - 13 = 24
    3. 3 - 7 * (10 - 13) = 24
    4. 3 + 7 * (13 - 10) = 24

1044. [3, 7, 11, 11] - 1个解：
    1. 3 * (7 + 11 / 11) = 24

1045. [3, 7, 11, 12] - 4个解：
    1. 12 * (3 + 11) / 7 = 24
    2. 12 - 3 * (7 - 11) = 24
    3. 12 + 3 * (11 - 7) = 24
    4. 3 * (7 + 12 - 11) = 24

1046. [3, 7, 11, 13] - 无解

1047. [3, 7, 12, 12] - 3个解：
    1. 12 * (12 - (3 + 7)) = 24
    2. (7 * 12 - 12) / 3 = 24
    3. 3 * (7 + 12 / 12) = 24

1048. [3, 7, 12, 13] - 3个解：
    1. 7 + 13 + 12 / 3 = 24
    2. 3 * (7 + 13 - 12) = 24
    3. 12 * (13 - 7) / 3 = 24

1049. [3, 7, 13, 13] - 1个解：
    1. 3 * (7 + 13 / 13) = 24

1050. [3, 8, 8, 8] - 5个解：
    1. 8 * (3 + 8 - 8) = 24
    2. 8 + 3 * 8 - 8 = 24
    3. 3 * (8 + 8 - 8) = 24
    4. 3 * 8 * 8 / 8 = 24
    5. (8 + 8 * 8) / 3 = 24

1051. [3, 8, 8, 9] - 3个解：
    1. 3 * 8 / (9 - 8) = 24
    2. 3 * (9 - 8 / 8) = 24
    3. 3 * 8 * (9 - 8) = 24

1052. [3, 8, 8, 10] - 1个解：
    1. (8 * 10 - 8) / 3 = 24

1053. [3, 8, 8, 11] - 1个解：
    1. 8 + 8 + 11 - 3 = 24

1054. [3, 8, 8, 12] - 2个解：
    1. 12 * (3 - 8 / 8) = 24
    2. 8 * 12 / 3 - 8 = 24

1055. [3, 8, 8, 13] - 无解

1056. [3, 8, 9, 9] - 4个解：
    1. 9 + 3 * 8 - 9 = 24
    2. 8 * (3 + 9 - 9) = 24
    3. 3 * (8 + 9 - 9) = 24
    4. 3 * 8 * 9 / 9 = 24

1057. [3, 8, 9, 10] - 4个解：
    1. 3 * 8 / (10 - 9) = 24
    2. (3 + 9) * (10 - 8) = 24
    3. 8 + 9 + 10 - 3 = 24
    4. 3 * 8 * (10 - 9) = 24

1058. [3, 8, 9, 11] - 2个解：
    1. 8 + 3 * 9 - 11 = 24
    2. 9 * (11 - 8) - 3 = 24

1059. [3, 8, 9, 12] - 3个解：
    1. 12 * (3 + 8 - 9) = 24
    2. (3 - 9) * (8 - 12) = 24
    3. (9 - 3) * (12 - 8) = 24

1060. [3, 8, 9, 13] - 3个解：
    1. 8 + 13 + 9 / 3 = 24
    2. 9 - 3 * (8 - 13) = 24
    3. 9 + 3 * (13 - 8) = 24

1061. [3, 8, 10, 10] - 4个解：
    1. 10 + 3 * 8 - 10 = 24
    2. 8 * (3 + 10 - 10) = 24
    3. 3 * (8 + 10 - 10) = 24
    4. 3 * 8 * 10 / 10 = 24

1062. [3, 8, 10, 11] - 2个解：
    1. 3 * 8 / (11 - 10) = 24
    2. 3 * 8 * (11 - 10) = 24

1063. [3, 8, 10, 12] - 1个解：

1. 10 * 12 / (8 - 3) = 24

1064. [3, 8, 10, 13] - 无解

1065. [3, 8, 11, 11] - 8个解：
    1. 11 + 3 * 8 - 11 = 24
    2. 8 * (3 + 11 - 11) = 24
    3. (3 - 11) * (8 - 11) = 24
    4. (11 - 3) * (11 - 8) = 24
    5. 3 * (8 + 11 - 11) = 24
    6. (8 - 11) * (3 - 11) = 24
    7. (11 - 8) * (11 - 3) = 24
    8. 3 * 8 * 11 / 11 = 24

1066. [3, 8, 11, 12] - 2个解：
    1. 3 * 8 / (12 - 11) = 24
    2. 3 * 8 * (12 - 11) = 24

1067. [3, 8, 11, 13] - 无解

1068. [3, 8, 12, 12] - 7个解：
    1. 12 + 3 * 8 - 12 = 24
    2. 8 * (3 + 12 - 12) = 24
    3. 8 + 12 + 12 / 3 = 24
    4. 3 * (8 + 12 - 12) = 24
    5. 12 - 3 * (8 - 12) = 24
    6. 12 + 3 * (12 - 8) = 24
    7. 3 * 8 * 12 / 12 = 24

1069. [3, 8, 12, 13] - 4个解：
    1. 12 * (13 - (3 + 8)) = 24
    2. 3 * 8 / (13 - 12) = 24
    3. 12 * (3 + 13) / 8 = 24
    4. 3 * 8 * (13 - 12) = 24

1070. [3, 8, 13, 13] - 4个解：
    1. 13 + 3 * 8 - 13 = 24
    2. 8 * (3 + 13 - 13) = 24
    3. 3 * (8 + 13 - 13) = 24
    4. 3 * 8 * 13 / 13 = 24

1071. [3, 9, 9, 9] - 3个解：
    1. (9 * 9 - 9) / 3 = 24
    2. 3 * (9 - 9 / 9) = 24
    3. 9 + 9 + 9 - 3 = 24

1072. [3, 9, 9, 10] - 1个解：
    1. 3 * (9 + 9 - 10) = 24

1073. [3, 9, 9, 11] - 2 个解:
    1. (3 + 9) * (11 - 9) = 24
    2. 9 * 11 / 3 - 9 = 24

1074. [3, 9, 9, 12] - 4 个解:
    1. 9 + 3 * 9 - 12 = 24
    2. 9 + 12 + 9 / 3 = 24
    3. 12 * (3 - 9 / 9) = 24
    4. 9 * (12 - 9) - 3 = 24

1075. [3, 9, 9, 13] - 2 个解:
    1. (3 - 9) * (9 - 13) = 24
    2. (9 - 3) * (13 - 9) = 24

1076. [3, 9, 10, 10] - 1 个解:
    1. 3 * (9 - 10 / 10) = 24

1077. [3, 9, 10, 11] - 2 个解:
    1. 10 + 11 + 9 / 3 = 24
    2. 3 * (9 + 10 - 11) = 24

1078. [3, 9, 10, 12] - 2 个解:
    1. (3 + 9) * (12 - 10) = 24
    2. 12 * (3 + 9 - 10) = 24

1079. [3, 9, 10, 13] - 2 个解:
    1. 10 + 3 * 9 - 13 = 24
    2. 9 * (13 - 10) - 3 = 24

1080. [3, 9, 11, 11] - 2 个解:
    1. 11 * (3 - 9 / 11) = 24
    2. 3 * (9 - 11 / 11) = 24

1081. [3, 9, 11, 12] - 4 个解:
    1. (3 - 11) * (9 - 12) = 24
    2. (11 - 3) * (12 - 9) = 24
    3. 3 * (9 + 11 - 12) = 24
    4. 9 + 11 + 12 / 3 = 24

1082. [3, 9, 11, 13] - 1 个解:
    1. (3 + 9) * (13 - 11) = 24

1083. [3, 9, 12, 12] - 3 个解:
    1. 12 * 12 / (9 - 3) = 24
    2. 9 * 12 / 3 - 12 = 24
    3. 3 * (9 - 12 / 12) = 24

1084. [3, 9, 12, 13] - 3 个解:
    1. 3 * (9 + 12 - 13) = 24

2. 12 - 3 * (9 - 13) = 24
    3. 12 + 3 * (13 - 9) = 24

1085. [3, 9, 13, 13] - 1 个解:
    1. 3 * (9 - 13 / 13) = 24

1086. [3, 10, 10, 10] - 无解

1087. [3, 10, 10, 11] - 无解

1088. [3, 10, 10, 12] - 3 个解:
    1. 3 * (10 + 10 - 12) = 24
    2. 12 * (3 - 10 / 10) = 24
    3. 10 + 10 + 12 / 3 = 24

1089. [3, 10, 10, 13] - 无解

1090. [3, 10, 11, 11] - 无解

1091. [3, 10, 11, 12] - 1 个解:
    1. 12 * (3 + 10 - 11) = 24

1092. [3, 10, 11, 13] - 3 个解:
    1. (3 - 11) * (10 - 13) = 24
    2. (11 - 3) * (13 - 10) = 24
    3. 3 * (10 + 11 - 13) = 24

1093. [3, 10, 12, 12] - 无解

1094. [3, 10, 12, 13] - 无解

1095. [3, 10, 13, 13] - 无解

1096. [3, 11, 11, 11] - 无解

1097. [3, 11, 11, 12] - 1 个解:
    1. 12 * (3 - 11 / 11) = 24

1098. [3, 11, 11, 13] - 无解

1099. [3, 11, 12, 12] - 1 个解:
    1. 12 * (3 + 11 - 12) = 24

1100. [3, 11, 12, 13] - 无解

1101. [3, 11, 13, 13] - 无解

1102. [3, 12, 12, 12] - 1 个解:
    1. 12 * (3 - 12 / 12) = 24

1103. [3, 12, 12, 13] - 1 个解:
    1. 12 * (3 + 12 - 13) = 24

1104. [3, 12, 13, 13] - 1 个解:
    1. 12 * (3 - 13 / 13) = 24

1105. [3, 13, 13, 13] - 无解

1106. [4, 4, 4, 4] - 1 个解:
    1. 4 + 4 + 4 * 4 = 24

1107. [4, 4, 4, 5] - 1 个解:
    1. 4 * (5 + 4 / 4) = 24

1108. [4, 4, 4, 6] - 4 个解:
    1. 6 * (4 + 4 - 4) = 24
    2. 4 * (4 + 6 - 4) = 24
    3. 4 + 4 * 6 - 4 = 24
    4. 4 * 4 * 6 / 4 = 24

1109. [4, 4, 4, 7] - 2 个解:
    1. (4 + 4) * (7 - 4) = 24
    2. 4 * (7 - 4 / 4) = 24

1110. [4, 4, 4, 8] - 4 个解:
    1. 4 * 8 - (4 + 4) = 24
    2. 4 * (4 + 4) - 8 = 24
    3. 8 * (4 - 4 / 4) = 24
    4. 4 * (4 + 8 / 4) = 24

1111. [4, 4, 4, 9] - 2 个解:
    1. 4 - 4 * (4 - 9) = 24
    2. 4 + 4 * (9 - 4) = 24

1112. [4, 4, 4, 10] - 2 个解:
    1. 4 * 10 - 4 * 4 = 24
    2. 4 * (4 * 4 - 10) = 24

1113. [4, 4, 4, 11] - 1 个解:
    1. 4 * (11 - 4) - 4 = 24

1114. [4, 4, 4, 12] - 3 个解:
    1. 12 * (4 + 4) / 4 = 24
    2. 12 + 4 * 4 - 4 = 24
    3. 4 + 4 + 4 + 12 = 24

1115. [4, 4, 4, 13] - 无解

1116. [4, 4, 5, 5] - 3 个解:
    1. 5 * 5 - 4 / 4 = 24
    2. 5 * (4 + 4 / 5) = 24
    3. 4 * (5 + 5 - 4) = 24

1117. [4, 4, 5, 6] - 3 个解:
    1. 6 * (5 - 4 / 4) = 24
    2. 4 * 6 / (5 - 4) = 24
    3. 4 * 6 * (5 - 4) = 24

1118. [4, 4, 5, 7] - 1 个解:
    1. 4 * (4 + 7 - 5) = 24

1119. [4, 4, 5, 8] - 6 个解:
    1. (4 + 4) * (8 - 5) = 24
    2. 8 * (4 + 4 - 5) = 24
    3. 5 * 8 - 4 * 4 = 24
    4. 8 + 4 * 5 - 4 = 24
    5. 4 - 5 * (4 - 8) = 24
    6. 4 + 5 * (8 - 4) = 24

1120. [4, 4, 5, 9] - 无解

1121. [4, 4, 5, 10] - 3 个解:
    1. 4 - 4 * (5 - 10) = 24
    2. 4 + 4 * (10 - 5) = 24
    3. 4 * (4 + 10 / 5) = 24

1122. [4, 4, 5, 11] - 2 个解:
    1. 4 * 11 - 4 * 5 = 24
    2. 4 + 4 + 5 + 11 = 24

1123. [4, 4, 5, 12] - 2 个解:
    1. 4 * (4 + 5) - 12 = 24
    2. 4 * (12 - 5) - 4 = 24

1124. [4, 4, 5, 13] - 1 个解:
    1. 13 + 4 * 4 - 5 = 24

1125. [4, 4, 6, 6] - 无解

1126. [4, 4, 6, 7] - 无解

1127. [4, 4, 6, 8] - 2 个解:
    1. (6 - 4) * (4 + 8) = 24
    2. 4 * (4 + 8 - 6) = 24

1128. [4, 4, 6, 9] - 2 个解:
    1. (4 + 4) * (9 - 6) = 24

2. 4 * 4 * 9 / 6 = 24

1129. [4, 4, 6, 10] - 3 个解:
    1. 4 - 10 * (4 - 6) = 24
    2. 4 + 10 * (6 - 4) = 24
    3. 4 + 4 + 6 + 10 = 24

1130. [4, 4, 6, 11] - 2 个解:
    1. 4 - 4 * (6 - 11) = 24
    2. 4 + 4 * (11 - 6) = 24

1131. [4, 4, 6, 12] - 7 个解:
    1. 12 * (4 + 4 - 6) = 24
    2. 6 * (12 - (4 + 4)) = 24
    3. 6 * (4 * 4 - 12) = 24
    4. 4 * 12 / (6 - 4) = 24
    5. 4 * 12 - 4 * 6 = 24
    6. 6 * (4 + 12) / 4 = 24
    7. 4 * (4 + 12 / 6) = 24

1132. [4, 4, 6, 13] - 1 个解:
    1. 4 * (13 - 6) - 4 = 24

1133. [4, 4, 7, 7] - 1 个解:
    1. 7 * (4 - 4 / 7) = 24

1134. [4, 4, 7, 8] - 2 个解:
    1. 4 + 4 * 7 - 8 = 24
    2. 7 * (8 - 4) - 4 = 24

1135. [4, 4, 7, 9] - 2 个解:
    1. 4 * (4 + 9 - 7) = 24
    2. 4 + 4 + 7 + 9 = 24

1136. [4, 4, 7, 10] - 1 个解:
    1. (4 + 4) * (10 - 7) = 24

1137. [4, 4, 7, 11] - 无解

1138. [4, 4, 7, 12] - 6 个解:
    1. (4 - 7) * (4 - 12) = 24
    2. 12 - 4 * (4 - 7) = 24
    3. (7 - 4) * (12 - 4) = 24
    4. 12 + 4 * (7 - 4) = 24
    5. 4 - 4 * (7 - 12) = 24
    6. 4 + 4 * (12 - 7) = 24

1139. [4, 4, 7, 13] - 1 个解:
    1. 4 * 13 - 4 * 7 = 24

1140. [4, 4, 8, 8] - 5 个解:
    1. 8 * (4 + 8) / 4 = 24
    2. 8 - 4 * (4 - 8) = 24
    3. 8 + 4 * (8 - 4) = 24
    4. 4 * (8 - 8 / 4) = 24
    5. 4 + 4 + 8 + 8 = 24

1141. [4, 4, 8, 9] - 1 个解:
    1. 4 * 9 - (4 + 8) = 24

1142. [4, 4, 8, 10] - 4 个解:
    1. (4 - 8) * (4 - 10) = 24
    2. (8 - 4) * (10 - 4) = 24
    3. 4 * (4 + 10 - 8) = 24
    4. 4 + 8 * 10 / 4 = 24

1143. [4, 4, 8, 11] - 2 个解:
    1. (4 + 4) * (11 - 8) = 24
    2. 8 * (11 - (4 + 4)) = 24

1144. [4, 4, 8, 12] - 4 个解:
    1. 4 + 4 * 8 - 12 = 24
    2. 12 * (4 - 8 / 4) = 24
    3. 4 * (12 - 4) - 8 = 24
    4. 4 * 4 * 12 / 8 = 24

1145. [4, 4, 8, 13] - 3 个解:
    1. 8 * (4 * 4 - 13) = 24
    2. 4 - 4 * (8 - 13) = 24
    3. 4 + 4 * (13 - 8) = 24

1146. [4, 4, 9, 9] - 无解

1147. [4, 4, 9, 10] - 无解

1148. [4, 4, 9, 11] - 1 个解:
    1. 4 * (4 + 11 - 9) = 24

1149. [4, 4, 9, 12] - 2 个解:
    1. (4 + 4) * (12 - 9) = 24
    2. 4 * (9 - 12 / 4) = 24

1150. [4, 4, 9, 13] - 无解

1151. [4, 4, 10, 10] - 1 个解:
    1. (10 * 10 - 4) / 4 = 24

1152. [4, 4, 10, 11] - 无解

1153. [4, 4, 10, 12] - 3 个解:
1. 12 * (10 - (4 + 4)) = 24
2. 4 * 10 - (4 + 12) = 24
3. 4 * (4 + 12 - 10) = 24

1154. [4, 4, 10, 13] - 2 个解:
1. (4 + 4) * (13 - 10) = 24
2. 10 + 13 + 4 / 4 = 24

1155. [4, 4, 11, 11] - 无解

1156. [4, 4, 11, 12] - 1 个解:
1. 11 + 12 + 4 / 4 = 24

1157. [4, 4, 11, 13] - 5 个解:
1. 13 + 4 * 11 / 4 = 24
2. 4 * (4 + 13 - 11) = 24
3. 11 + 4 * 13 / 4 = 24
4. 4 + 11 + 13 - 4 = 24
5. 4 * (11 + 13) / 4 = 24

1158. [4, 4, 12, 12] - 4 个解:
1. 12 * (12 - 4) / 4 = 24
2. 12 + 4 * 12 / 4 = 24
3. 4 + 12 + 12 - 4 = 24
4. 4 * (12 + 12) / 4 = 24

1159. [4, 4, 12, 13] - 2 个解:
1. 12 + 13 - 4 / 4 = 24
2. 4 * (13 - 4) - 12 = 24

1160. [4, 4, 13, 13] - 无解

1161. [4, 5, 5, 5] - 2 个解:
1. 4 + 5 * 5 - 5 = 24
2. 4 * (5 + 5 / 5) = 24

1162. [4, 5, 5, 6] - 4 个解:
1. 6 * (4 + 5 - 5) = 24
2. 5 + 4 * 6 - 5 = 24
3. 4 * (5 + 6 - 5) = 24
4. 4 * 5 * 6 / 5 = 24

1163. [4, 5, 5, 7] - 1 个解:
1. 4 * (7 - 5 / 5) = 24

1164. [4, 5, 5, 8] - 1 个解:
1. 8 * (4 - 5 / 5) = 24

1165. [4, 5, 5, 9] - 3 个解:
1. 9 + 4 * 5 - 5 = 24
2. 4 - 5 * (5 - 9) = 24
3. 4 + 5 * (9 - 5) = 24

1166. [4, 5, 5, 10] - 1 个解:
1. 4 + 5 + 5 + 10 = 24

1167. [4, 5, 5, 11] - 无解

1168. [4, 5, 5, 12] - 无解

1169. [4, 5, 5, 13] - 无解

1170. [4, 5, 6, 6] - 3 个解:
1. 4 * 6 / (6 - 5) = 24
2. 4 * 6 * (6 - 5) = 24
3. 4 * (5 + 6 / 6) = 24

1171. [4, 5, 6, 7] - 2 个解:
1. (6 - 4) * (5 + 7) = 24
2. 4 * (5 + 7 - 6) = 24

1172. [4, 5, 6, 8] - 1 个解:
1. 8 * (4 + 5 - 6) = 24

1173. [4, 5, 6, 9] - 1 个解:
1. 4 + 5 + 6 + 9 = 24

1174. [4, 5, 6, 10] - 5 个解:
1. 10 + 4 * 5 - 6 = 24
2. 4 + 5 * 6 - 10 = 24
3. 5 * (10 - 4) - 6 = 24
4. 4 - 5 * (6 - 10) = 24
5. 4 + 5 * (10 - 6) = 24

1175. [4, 5, 6, 11] - 1 个解:
1. 6 * (5 + 11) / 4 = 24

1176. [4, 5, 6, 12] - 1 个解:
1. 12 * (4 + 6) / 5 = 24

1177. [4, 5, 6, 13] - 1 个解:
1. 6 * (13 - (4 + 5)) = 24

1178. [4, 5, 7, 7] - 2 个解:
1. 5 * 7 - (4 + 7) = 24
2. 4 * (5 + 7 / 7) = 24

1179. [4, 5, 7, 8] - 4 个解:
1. 8 * (5 + 7) / 4 = 24
2. (7 - 5) * (4 + 8) = 24
3. 4 * (5 + 8 - 7) = 24
4. 4 + 5 + 7 + 8 = 24

1180. [4, 5, 7, 9] - 5 个解:
1. 9 - 5 * (4 - 7) = 24
2. 9 + 5 * (7 - 4) = 24
3. 5 + 4 * 7 - 9 = 24
4. 4 * 9 - (5 + 7) = 24
5. 7 * (9 - 5) - 4 = 24

1181. [4, 5, 7, 10] - 2 个解:
1. 4 - 10 * (5 - 7) = 24
2. 4 + 10 * (7 - 5) = 24

1182. [4, 5, 7, 11] - 3 个解:
1. 11 + 4 * 5 - 7 = 24
2. 4 - 5 * (7 - 11) = 24
3. 4 + 5 * (11 - 7) = 24

1183. [4, 5, 7, 12] - 2 个解:
1. 12 * (4 + 5 - 7) = 24
2. 4 * 12 / (7 - 5) = 24

1184. [4, 5, 7, 13] - 3 个解:
1. (4 - 7) * (5 - 13) = 24
2. (7 - 4) * (13 - 5) = 24
3. (5 + 7 * 13) / 4 = 24

1185. [4, 5, 8, 8] - 2 个解:
1. 8 * (5 - 8 / 4) = 24
2. 4 * (5 + 8 / 8) = 24

1186. [4, 5, 8, 9] - 3 个解:
1. 4 * (5 + 9 - 8) = 24
2. 8 - 4 * (5 - 9) = 24
3. 8 + 4 * (9 - 5) = 24

1187. [4, 5, 8, 10] - 4 个解:
1. 10 * (4 + 8) / 5 = 24
2. 10 * (4 - 8 / 5) = 24
3. 4 * (8 - 10 / 5) = 24
4. 5 * (4 + 8 / 10) = 24

1188. [4, 5, 8, 11] - 3 个解:
1. (4 - 8) * (5 - 11) = 24

2. (8 - 4) * (11 - 5) = 24
3. 8 * (4 + 11) / 5 = 24

1189. [4, 5, 8, 12] - 9个解:
1. 8 * (12 - (4 + 5)) = 24
2. 12 + 4 * 5 - 8 = 24
3. (5 - 8) * (4 - 12) = 24
4. 12 - 4 * (5 - 8) = 24
5. (8 - 5) * (12 - 4) = 24
6. 12 + 4 * (8 - 5) = 24
7. 5 * 8 - (4 + 12) = 24
8. 4 - 5 * (8 - 12) = 24
9. 4 + 5 * (12 - 8) = 24

1190. [4, 5, 8, 13] - 2个解:
1. 5 + 4 * 8 - 13 = 24
2. 4 * (13 - 5) - 8 = 24

1191. [4, 5, 9, 9] - 1个解:
1. 4 * (5 + 9 / 9) = 24

1192. [4, 5, 9, 10] - 3个解:
1. (5 - 9) * (4 - 10) = 24
2. (9 - 5) * (10 - 4) = 24
3. 4 * (5 + 10 - 9) = 24

1193. [4, 5, 9, 11] - 无解

1194. [4, 5, 9, 12] - 2个解:
1. 5 * 12 - 4 * 9 = 24
2. 9 + 5 * 12 / 4 = 24

1195. [4, 5, 9, 13] - 3个解:
1. 13 + 4 * 5 - 9 = 24
2. 4 - 5 * (9 - 13) = 24
3. 4 + 5 * (13 - 9) = 24

1196. [4, 5, 10, 10] - 2个解:
1. 4 + 10 * 10 / 5 = 24
2. 4 * (5 + 10 / 10) = 24

1197. [4, 5, 10, 11] - 2个解:
1. 4 * 10 - (5 + 11) = 24
2. 4 * (5 + 11 - 10) = 24

1198. [4, 5, 10, 12] - 2个解:
1. 12 * (4 - 10 / 5) = 24
2. 4 * 5 * 12 / 10 = 24

1199. [4, 5, 10, 13] - 1个解:
1. 5 + 10 + 13 - 4 = 24

1200. [4, 5, 11, 11] - 2个解:
1. 5 * (11 - 4) - 11 = 24
2. 4 * (5 + 11 / 11) = 24

1201. [4, 5, 11, 12] - 3个解:
1. 12 * (11 - (4 + 5)) = 24
2. 4 * (5 + 12 - 11) = 24
3. 5 + 11 + 12 - 4 = 24

1202. [4, 5, 11, 13] - 10个解:
1. 13 - 11 * (4 - 5) = 24
2. 13 - 11 / (4 - 5) = 24
3. 11 - 13 * (4 - 5) = 24
4. 11 - 13 / (4 - 5) = 24
5. (5 - 4) * (11 + 13) = 24
6. (11 + 13) / (5 - 4) = 24
7. 13 + 11 * (5 - 4) = 24
8. 13 + 11 / (5 - 4) = 24
9. 11 + 13 * (5 - 4) = 24
10. 11 + 13 / (5 - 4) = 24

1203. [4, 5, 12, 12] - 8个解:
1. 12 - 12 * (4 - 5) = 24
2. 12 - 12 / (4 - 5) = 24
3. (5 - 4) * (12 + 12) = 24
4. (12 + 12) / (5 - 4) = 24
5. 12 + 12 * (5 - 4) = 24
6. 12 + 12 / (5 - 4) = 24
7. 12 * (5 - 12 / 4) = 24
8. 4 * (5 + 12 / 12) = 24

1204. [4, 5, 12, 13] - 3个解:
1. 4 * (5 + 13 - 12) = 24
2. 12 * (13 - 5) / 4 = 24
3. 4 + 12 + 13 - 5 = 24

1205. [4, 5, 13, 13] - 1个解:
1. 4 * (5 + 13 / 13) = 24

1206. [4, 6, 6, 6] - 6个解:
1. 6 * (4 + 6 - 6) = 24
2. (6 - 4) * (6 + 6) = 24
3. 6 + 4 * 6 - 6 = 24
4. (6 + 6) * (6 - 4) = 24
5. 4 * (6 + 6 - 6) = 24
6. 4 * 6 * 6 / 6 = 24

1207. [4, 6, 6, 7] - 5个解:
1. 4 * 6 / (7 - 6) = 24
2. 4 * (7 - 6 / 6) = 24
3. 6 - 6 * (4 - 7) = 24
4. 6 + 6 * (7 - 4) = 24
5. 4 * 6 * (7 - 6) = 24

1208. [4, 6, 6, 8] - 7个解:
1. 6 * 8 / (6 - 4) = 24
2. 6 * 8 - 4 * 6 = 24
3. 8 * (6 + 6) / 4 = 24
4. 6 * 6 - (4 + 8) = 24
5. 8 * (4 - 6 / 6) = 24
6. 6 * (6 - 8 / 4) = 24
7. 4 + 6 + 6 + 8 = 24

1209. [4, 6, 6, 9] - 4个解:
1. 6 - 9 * (4 - 6) = 24
2. 6 + 9 * (6 - 4) = 24
3. 4 * 9 - (6 + 6) = 24
4. 6 * (9 - 4) - 6 = 24

1210. [4, 6, 6, 10] - 1个解:
1. 6 * (6 + 10) / 4 = 24

1211. [4, 6, 6, 11] - 无解

1212. [4, 6, 6, 12] - 3个解:
1. 12 - 6 * (4 - 6) = 24
2. 12 + 6 * (6 - 4) = 24
3. 6 + 6 * 12 / 4 = 24

1213. [4, 6, 6, 13] - 无解

1214. [4, 6, 7, 7] - 5个解:
1. 7 + 4 * 6 - 7 = 24
2. 6 * (4 + 7 - 7) = 24
3. 4 * (6 + 7 - 7) = 24
4. 4 * 6 * 7 / 7 = 24
5. 4 + 6 + 7 + 7 = 24

1215. [4, 6, 7, 8] - 3个解:
1. 8 * (4 + 6 - 7) = 24
2. 4 * 6 / (8 - 7) = 24
3. 4 * 6 * (8 - 7) = 24

1216. [4, 6, 7, 9] - 1个解:
1. 6 * (7 + 9) / 4 = 24

1217. [4, 6, 7, 10] - 5 个解：
1. 10 - 7 * (4 - 6) = 24
2. 10 + 7 * (6 - 4) = 24
3. 10 * (7 - 4) - 6 = 24
4. 6 + 4 * 7 - 10 = 24
5. 7 * (10 - 6) - 4 = 24

1218. [4, 6, 7, 11] - 无解

1219. [4, 6, 7, 12] - 2 个解：
1. 6 * 12 / (7 - 4) = 24
2. 6 * (7 - 12 / 4) = 24

1220. [4, 6, 7, 13] - 无解

1221. [4, 6, 8, 8] - 9 个解：
1. 8 - 8 * (4 - 6) = 24
2. 8 + 8 * (6 - 4) = 24
3. 8 + 4 * 6 - 8 = 24
4. (4 + 8) * (8 - 6) = 24
5. 6 * (4 + 8 - 8) = 24
6. 4 * (6 + 8 - 8) = 24
7. (8 - 6) * (4 + 8) = 24
8. 4 * 6 * 8 / 8 = 24
9. 6 * (8 + 8) / 4 = 24

1222. [4, 6, 8, 9] - 4 个解：
1. 4 * 6 / (9 - 8) = 24
2. 9 * (4 - 8 / 6) = 24
3. 4 * 6 * (9 - 8) = 24
4. 6 + 8 * 9 / 4 = 24

1223. [4, 6, 8, 10] - 4 个解：
1. 4 - 10 * (6 - 8) = 24
2. 4 + 10 * (8 - 6) = 24
3. 8 - 4 * (6 - 10) = 24
4. 8 + 4 * (10 - 6) = 24

1224. [4, 6, 8, 11] - 无解

1225. [4, 6, 8, 12] - 8 个解：
1. 12 * (4 + 6 - 8) = 24
2. 12 * (4 + 8) / 6 = 24
3. (4 - 8) * (6 - 12) = 24
4. (8 - 4) * (12 - 6) = 24
5. 4 * 12 / (8 - 6) = 24
6. 12 + 6 * 8 / 4 = 24
7. 8 * (6 - 12 / 4) = 24

8. 4 * (8 - 12 / 6) = 24

1226. [4, 6, 8, 13] - 1 个解：
1. 8 * (13 - (4 + 6)) = 24

1227. [4, 6, 9, 9] - 4 个解：
1. 9 + 4 * 6 - 9 = 24
2. 6 * (4 + 9 - 9) = 24
3. 4 * (6 + 9 - 9) = 24
4. 4 * 6 * 9 / 9 = 24

1228. [4, 6, 9, 10] - 5 个解：
1. 4 * 6 / (10 - 9) = 24
2. 6 * 10 - 4 * 9 = 24
3. 9 + 6 * 10 / 4 = 24
4. 4 * 6 * (10 - 9) = 24
5. (6 + 9 * 10) / 4 = 24

1229. [4, 6, 9, 11] - 无解

1230. [4, 6, 9, 12] - 5 个解：
1. (6 - 9) * (4 - 12) = 24
2. 12 - 4 * (6 - 9) = 24
3. (9 - 6) * (12 - 4) = 24
4. 12 + 4 * (9 - 6) = 24
5. 9 * (4 + 12) / 6 = 24

1231. [4, 6, 9, 13] - 1 个解：
1. 6 + 9 + 13 - 4 = 24

1232. [4, 6, 10, 10] - 9 个解：
1. 10 + 4 * 6 - 10 = 24
2. 6 * (4 + 10 - 10) = 24
3. (4 - 10) * (6 - 10) = 24
4. (10 - 4) * (10 - 6) = 24
5. 4 * 10 - (6 + 10) = 24
6. 4 * (6 + 10 - 10) = 24
7. (6 - 10) * (4 - 10) = 24
8. (10 - 6) * (10 - 4) = 24
9. 4 * 6 * 10 / 10 = 24

1233. [4, 6, 10, 11] - 2 个解：
1. 4 * 6 / (11 - 10) = 24
2. 4 * 6 * (11 - 10) = 24

1234. [4, 6, 10, 12] - 4 个解：
1. 6 * (10 - 4) - 12 = 24
2. 6 + 10 + 12 - 4 = 24
3. 10 * 12 / 4 - 6 = 24

4. 4 + 10 * 12 / 6 = 24

1235. [4, 6, 10, 13] - 无解

1236. [4, 6, 11, 11] - 5 个解：
1. 11 + 4 * 6 - 11 = 24
2. 6 * (4 + 11 - 11) = 24
3. 4 * (6 + 11 - 11) = 24
4. 4 * 6 * 11 / 11 = 24
5. 6 + 11 + 11 - 4 = 24

1237. [4, 6, 11, 12] - 2 个解：
1. 4 * 6 / (12 - 11) = 24
2. 4 * 6 * (12 - 11) = 24

1238. [4, 6, 11, 13] - 无解

1239. [4, 6, 12, 12] - 7 个解：
1. 12 * (12 - (4 + 6)) = 24
2. 12 + 4 * 6 - 12 = 24
3. 6 * (4 + 12 - 12) = 24
4. 6 * 12 - 4 * 12 = 24
5. 4 * (6 + 12 - 12) = 24
6. 4 * 6 * 12 / 12 = 24
7. 12 * (4 - 12 / 6) = 24

1240. [4, 6, 12, 13] - 2 个解：
1. 4 * 6 / (13 - 12) = 24
2. 4 * 6 * (13 - 12) = 24

1241. [4, 6, 13, 13] - 5 个解：
1. 13 + 4 * 6 - 13 = 24
2. 6 * (4 + 13 - 13) = 24
3. 4 * (6 + 13 - 13) = 24
4. 4 * 6 * 13 / 13 = 24
5. 4 + 13 + 13 - 6 = 24

1242. [4, 7, 7, 7] - 1 个解：
1. 4 * (7 - 7 / 7) = 24

1243. [4, 7, 7, 8] - 2 个解：
1. 4 * (7 + 7 - 8) = 24
2. 8 * (4 - 7 / 7) = 24

1244. [4, 7, 7, 9] - 无解

1245. [4, 7, 7, 10] - 无解

1246. [4, 7, 7, 11] - 2 个解：

1. 7 + 4 * 7 − 11 = 24
2. 7 * (11 − 7) − 4 = 24

1247. [4, 7, 7, 12] − 无解

1248. [4, 7, 7, 13] − 无解

1249. [4, 7, 8, 8] − 3 个解:
    1. 8 * (4 + 7 − 8) = 24
    2. 7 * 8 − 4 * 8 = 24
    3. 4 * (7 − 8 / 8) = 24

1250. [4, 7, 8, 9] − 3 个解:
    1. 8 * 9 / (7 − 4) = 24
    2. (4 + 8) * (9 − 7) = 24
    3. 4 * (7 + 8 − 9) = 24

1251. [4, 7, 8, 10] − 1 个解:
    1. 10 + 7 * 8 / 4 = 24

1252. [4, 7, 8, 11] − 2 个解:
    1. 8 − 4 * (7 − 11) = 24
    2. 8 + 4 * (11 − 7) = 24

1253. [4, 7, 8, 12] − 2 个解:
    1. 8 + 4 * 7 − 12 = 24
    2. 7 * (12 − 8) − 4 = 24

1254. [4, 7, 8, 13] − 3 个解:
    1. (4 − 8) * (7 − 13) = 24
    2. (8 − 4) * (13 − 7) = 24
    3. 7 + 8 + 13 − 4 = 24

1255. [4, 7, 9, 9] − 1 个解:
    1. 4 * (7 − 9 / 9) = 24

1256. [4, 7, 9, 10] − 4 个解:
    1. 4 * 10 − (7 + 9) = 24
    2. 4 * (7 + 9 − 10) = 24
    3. 4 − 10 * (7 − 9) = 24
    4. 4 + 10 * (9 − 7) = 24

1257. [4, 7, 9, 11] − 2 个解:
    1. 11 * (7 − 4) − 9 = 24
    2. 7 * (9 − 4) − 11 = 24

1258. [4, 7, 9, 12] − 3 个解:
    1. 12 * (4 + 7 − 9) = 24
    2. 4 * 12 / (9 − 7) = 24

3. 7 + 9 + 12 − 4 = 24

1259. [4, 7, 9, 13] − 2 个解:
    1. 9 + 4 * 7 − 13 = 24
    2. 7 * (13 − 9) − 4 = 24

1260. [4, 7, 10, 10] − 1 个解:
    1. 4 * (7 − 10 / 10) = 24

1261. [4, 7, 10, 11] − 4 个解:
    1. (4 − 10) * (7 − 11) = 24
    2. (10 − 4) * (11 − 7) = 24
    3. 4 * (7 + 10 − 11) = 24
    4. 7 + 10 + 11 − 4 = 24

1262. [4, 7, 10, 12] − 5 个解:
    1. 12 * (4 + 10) / 7 = 24
    2. (7 − 10) * (4 − 12) = 24
    3. 12 − 4 * (7 − 10) = 24
    4. (10 − 7) * (12 − 4) = 24
    5. 12 + 4 * (10 − 7) = 24

1263. [4, 7, 10, 13] − 无解

1264. [4, 7, 11, 11] − 1 个解:
    1. 4 * (7 − 11 / 11) = 24

1265. [4, 7, 11, 12] − 1 个解:
    1. 4 * (7 + 11 − 12) = 24

1266. [4, 7, 11, 13] − 1 个解:
    1. 4 * 11 − (7 + 13) = 24

1267. [4, 7, 12, 12] − 3 个解:
    1. 12 * (7 − 4) − 12 = 24
    2. (12 + 7 * 12) / 4 = 24
    3. 4 * (7 − 12 / 12) = 24

1268. [4, 7, 12, 13] − 2 个解:
    1. 12 * (13 − (4 + 7)) = 24
    2. 4 * (7 + 12 − 13) = 24

1269. [4, 7, 13, 13] − 1 个解:
    1. 4 * (7 − 13 / 13) = 24

1270. [4, 8, 8, 8] − 3 个解:
    1. 8 * (8 − 4) − 8 = 24
    2. 8 + 8 * 8 / 4 = 24
    3. 8 * (4 − 8 / 8) = 24

1271. [4, 8, 8, 9] − 1 个解:
    1. 8 * (4 + 8 − 9) = 24

1272. [4, 8, 8, 10] − 4 个解:
    1. (4 + 8) * (10 − 8) = 24
    2. 4 * 10 − (8 + 8) = 24
    3. 4 * (8 + 8 − 10) = 24
    4. 8 * 8 − 4 * 10 = 24

1273. [4, 8, 8, 11] − 1 个解:
    1. (8 + 8 * 11) / 4 = 24

1274. [4, 8, 8, 12] − 4 个解:
    1. 8 * 12 / (8 − 4) = 24
    2. 8 − 4 * (8 − 12) = 24
    3. 8 + 4 * (12 − 8) = 24
    4. 8 + 8 + 12 − 4 = 24

1275. [4, 8, 8, 13] − 1 个解:
    1. (8 * 13 − 8) / 4 = 24

1276. [4, 8, 9, 9] − 1 个解:
    1. 8 * (4 − 9 / 9) = 24

1277. [4, 8, 9, 10] − 1 个解:
    1. 8 * (4 + 9 − 10) = 24

1278. [4, 8, 9, 11] − 3 个解:
    1. (4 + 8) * (11 − 9) = 24
    2. 4 * (8 + 9 − 11) = 24
    3. 8 + 9 + 11 − 4 = 24

1279. [4, 8, 9, 12] − 3 个解:
    1. 9 * (8 − 4) − 12 = 24
    2. 8 * 9 − 4 * 12 = 24
    3. 4 * 8 * 9 / 12 = 24

1280. [4, 8, 9, 13] − 3 个解:
    1. 9 + 13 + 8 / 4 = 24
    2. 8 − 4 * (9 − 13) = 24
    3. 8 + 4 * (13 − 9) = 24

1281. [4, 8, 10, 10] − 4 个解:
    1. 4 − 10 * (8 − 10) = 24
    2. 4 + 10 * (10 − 8) = 24
    3. 8 + 10 + 10 − 4 = 24
    4. 8 * (4 − 10 / 10) = 24

1282. [4, 8, 10, 11] - 1 个解:
    1. 8 * (4 + 10 - 11) = 24

1283. [4, 8, 10, 12] - 7 个解:
    1. (4 + 8) * (12 - 10) = 24
    2. 12 * (4 + 8 - 10) = 24
    3. 10 + 12 + 8 / 4 = 24
    4. (4 - 10) * (8 - 12) = 24
    5. (10 - 4) * (12 - 8) = 24
    6. 4 * (8 + 10 - 12) = 24
    7. 4 * 12 / (10 - 8) = 24

1284. [4, 8, 10, 13] - 无解

1285. [4, 8, 11, 11] - 2 个解:
    1. 11 + 11 + 8 / 4 = 24
    2. 8 * (4 - 11 / 11) = 24

1286. [4, 8, 11, 12] - 6 个解:
    1. 8 * (4 + 11 - 12) = 24
    2. 4 * 11 - (8 + 12) = 24
    3. (8 - 11) * (4 - 12) = 24
    4. 12 - 4 * (8 - 11) = 24
    5. (11 - 8) * (12 - 4) = 24
    6. 12 + 4 * (11 - 8) = 24

1287. [4, 8, 11, 13] - 2 个解:
    1. (4 + 8) * (13 - 11) = 24
    2. 4 * (8 + 11 - 13) = 24

1288. [4, 8, 12, 12] - 2 个解:
    1. 12 * (4 + 12) / 8 = 24
    2. 8 * (4 - 12 / 12) = 24

1289. [4, 8, 12, 13] - 2 个解:
    1. 8 * (4 + 12 - 13) = 24
    2. 8 + 13 + 12 / 4 = 24

1290. [4, 8, 13, 13] - 2 个解:
    1. 13 + 13 - 8 / 4 = 24
    2. 8 * (4 - 13 / 13) = 24

1291. [4, 9, 9, 9] - 无解

1292. [4, 9, 9, 10] - 1 个解:
    1. 9 + 9 + 10 - 4 = 24

1293. [4, 9, 9, 11] - 无解

1294. [4, 9, 9, 12] - 2 个解:
    1. 4 * (9 + 9 - 12) = 24
    2. 9 * (4 - 12 / 9) = 24

1295. [4, 9, 9, 13] - 无解

1296. [4, 9, 10, 10] - 无解

1297. [4, 9, 10, 11] - 2 个解:
    1. 4 - 10 * (9 - 11) = 24
    2. 4 + 10 * (11 - 9) = 24

1298. [4, 9, 10, 12] - 1 个解:
    1. 10 * 12 / (9 - 4) = 24

1299. [4, 9, 10, 13] - 3 个解:
    1. (4 - 10) * (9 - 13) = 24
    2. (10 - 4) * (13 - 9) = 24
    3. 4 * (9 + 10 - 13) = 24

1300. [4, 9, 11, 11] - 1 个解:
    1. 4 * 11 - (9 + 11) = 24

1301. [4, 9, 11, 12] - 3 个解:
    1. 12 * (4 + 9 - 11) = 24
    2. 4 * 12 / (11 - 9) = 24
    3. 11 * 12 / 4 - 9 = 24

1302. [4, 9, 11, 13] - 无解

1303. [4, 9, 12, 12] - 8 个解:
    1. (4 - 12) * (9 - 12) = 24
    2. (12 - 4) * (12 - 9) = 24
    3. 9 + 12 + 12 / 4 = 24
    4. (9 - 12) * (4 - 12) = 24
    5. 12 - 4 * (9 - 12) = 24
    6. (12 - 9) * (12 - 4) = 24
    7. 12 + 4 * (12 - 9) = 24
    8. (9 * 12 - 12) / 4 = 24

1304. [4, 9, 12, 13] - 无解

1305. [4, 9, 13, 13] - 无解

1306. [4, 10, 10, 10] - 无解

1307. [4, 10, 10, 11] - 1 个解:
    1. 4 * 11 - (10 + 10) = 24

1308. [4, 10, 10, 12] - 2 个解:
    1. 4 - 10 * (10 - 12) = 24
    2. 4 + 10 * (12 - 10) = 24

1309. [4, 10, 10, 13] - 无解

1310. [4, 10, 11, 11] - 无解

1311. [4, 10, 11, 12] - 1 个解:
    1. 10 + 11 + 12 / 4 = 24

1312. [4, 10, 11, 13] - 2 个解:
    1. 4 - 10 * (11 - 13) = 24
    2. 4 + 10 * (13 - 11) = 24

1313. [4, 10, 12, 12] - 3 个解:
    1. 12 * (4 + 10 - 12) = 24
    2. 12 * 12 / (10 - 4) = 24
    3. 4 * 12 / (12 - 10) = 24

1314. [4, 10, 12, 13] - 4 个解:
    1. (4 - 12) * (10 - 13) = 24
    2. (12 - 4) * (13 - 10) = 24
    3. 12 - 4 * (10 - 13) = 24
    4. 12 + 4 * (13 - 10) = 24

1315. [4, 10, 13, 13] - 无解

1316. [4, 11, 11, 11] - 无解

1317. [4, 11, 11, 12] - 无解

1318. [4, 11, 11, 13] - 无解

1319. [4, 11, 12, 12] - 无解

1320. [4, 11, 12, 13] - 3 个解:
    1. 12 * (4 + 11 - 13) = 24
    2. 4 * 12 - (11 + 13) = 24
    3. 4 * 12 / (13 - 11) = 24

1321. [4, 11, 13, 13] - 无解

1322. [4, 12, 12, 12] - 2 个解:
    1. 4 * 12 - (12 + 12) = 24
    2. 12 * 12 / 4 - 12 = 24

1323. [4, 12, 12, 13] - 无解

1324. [4, 12, 13, 13] - 无解

1325. [4, 13, 13, 13] - 无解

1326. [5, 5, 5, 5] - 1 个解:
    1. 5 * 5 - 5 / 5 = 24

1327. [5, 5, 5, 6] - 2 个解:
    1. 5 + 5 * 5 - 6 = 24
    2. 6 * (5 - 5 / 5) = 24

1328. [5, 5, 5, 7] - 无解

1329. [5, 5, 5, 8] - 无解

1330. [5, 5, 5, 9] - 1 个解:
    1. 5 + 5 + 5 + 9 = 24

1331. [5, 5, 5, 10] - 无解

1332. [5, 5, 5, 11] - 无解

1333. [5, 5, 5, 12] - 1 个解:
    1. 12 * (5 + 5) / 5 = 24

1334. [5, 5, 5, 13] - 无解

1335. [5, 5, 6, 6] - 3 个解:
    1. 6 * (5 + 5 - 6) = 24
    2. 5 * 5 - 6 / 6 = 24
    3. 5 * (6 - 6 / 5) = 24

1336. [5, 5, 6, 7] - 2 个解:
    1. 6 + 5 * 5 - 7 = 24
    2. 5 * 7 - (5 + 6) = 24

1337. [5, 5, 6, 8] - 1 个解:
    1. 5 + 5 + 6 + 8 = 24

1338. [5, 5, 6, 9] - 无解

1339. [5, 5, 6, 10] - 无解

1340. [5, 5, 6, 11] - 2 个解:
    1. 5 + 5 * 6 - 11 = 24
    2. 5 * (11 - 5) - 6 = 24

1341. [5, 5, 6, 12] - 无解

1342. [5, 5, 6, 13] - 无解

1343. [5, 5, 7, 7] - 5 个解:
    1. 7 * 7 - 5 * 5 = 24
    2. 5 * 5 - 7 / 7 = 24
    3. (5 + 7) * (7 - 5) = 24
    4. (7 - 5) * (5 + 7) = 24
    5. 5 + 5 + 7 + 7 = 24

1344. [5, 5, 7, 8] - 2 个解:
    1. 8 * (5 + 5 - 7) = 24
    2. 7 + 5 * 5 - 8 = 24

1345. [5, 5, 7, 9] - 无解

1346. [5, 5, 7, 10] - 1 个解:
    1. 10 * (5 + 7) / 5 = 24

1347. [5, 5, 7, 11] - 1 个解:
    1. 5 * (7 - 11 / 5) = 24

1348. [5, 5, 7, 12] - 无解

1349. [5, 5, 7, 13] - 无解

1350. [5, 5, 8, 8] - 1 个解:
    1. 5 * 5 - 8 / 8 = 24

1351. [5, 5, 8, 9] - 3 个解:
    1. 8 + 5 * 5 - 9 = 24
    2. 9 - 5 * (5 - 8) = 24
    3. 9 + 5 * (8 - 5) = 24

1352. [5, 5, 8, 10] - 2 个解:
    1. 8 * (5 + 10) / 5 = 24
    2. 8 * (5 - 10 / 5) = 24

1353. [5, 5, 8, 11] - 1 个解:
    1. 5 * 8 - (5 + 11) = 24

1354. [5, 5, 8, 12] - 1 个解:
    1. 12 * (5 + 5 - 8) = 24

1355. [5, 5, 8, 13] - 3 个解:
    1. 8 * (13 - (5 + 5)) = 24
    2. (5 - 8) * (5 - 13) = 24
    3. (8 - 5) * (13 - 5) = 24

1356. [5, 5, 9, 9] - 1 个解:

1. 5 * 5 - 9 / 9 = 24

1357. [5, 5, 9, 10] - 1 个解:
    1. 9 + 5 * 5 - 10 = 24

1358. [5, 5, 9, 11] - 2 个解:
    1. (5 - 9) * (5 - 11) = 24
    2. (9 - 5) * (11 - 5) = 24

1359. [5, 5, 9, 12] - 无解

1360. [5, 5, 9, 13] - 无解

1361. [5, 5, 10, 10] - 1 个解:
    1. 5 * 5 - 10 / 10 = 24

1362. [5, 5, 10, 11] - 1 个解:
    1. 10 + 5 * 5 - 11 = 24

1363. [5, 5, 10, 12] - 无解

1364. [5, 5, 10, 13] - 2 个解:
    1. 10 + 13 + 5 / 5 = 24
    2. 10 * (5 - 13 / 5) = 24

1365. [5, 5, 11, 11] - 1 个解:
    1. 5 * 5 - 11 / 11 = 24

1366. [5, 5, 11, 12] - 3 个解:
    1. 11 + 5 * 5 - 12 = 24
    2. 11 + 12 + 5 / 5 = 24
    3. 5 * (12 - 5) - 11 = 24

1367. [5, 5, 11, 13] - 4 个解:
    1. 13 + 5 * 11 / 5 = 24
    2. 11 + 5 * 13 / 5 = 24
    3. 5 + 11 + 13 - 5 = 24
    4. 5 * (11 + 13) / 5 = 24

1368. [5, 5, 12, 12] - 5 个解:
    1. 12 * (12 - (5 + 5)) = 24
    2. 5 * 5 - 12 / 12 = 24
    3. 12 + 5 * 12 / 5 = 24
    4. 5 + 12 + 12 - 5 = 24
    5. 5 * (12 + 12) / 5 = 24

1369. [5, 5, 12, 13] - 2 个解:
    1. 12 + 5 * 5 - 13 = 24
    2. 12 + 13 - 5 / 5 = 24

1370. [5, 5, 13, 13] - 1 个解：
    1. 5 * 5 - 13 / 13 = 24

1371. [5, 6, 6, 6] - 1 个解：
    1. 6 * (5 - 6 / 6) = 24

1372. [5, 6, 6, 7] - 4 个解：
    1. 6 * (5 + 6 - 7) = 24
    2. (6 + 6) * (7 - 5) = 24
    3. 6 * 6 - (5 + 7) = 24
    4. 5 + 6 + 6 + 7 = 24

1373. [5, 6, 6, 8] - 2 个解：
    1. 6 - 6 * (5 - 8) = 24
    2. 6 + 6 * (8 - 5) = 24

1374. [5, 6, 6, 9] - 1 个解：
    1. 6 * 9 - 5 * 6 = 24

1375. [5, 6, 6, 10] - 3 个解：
    1. 10 * (6 + 6) / 5 = 24
    2. 6 * (10 - 5) - 6 = 24
    3. 6 * (6 - 10 / 5) = 24

1376. [5, 6, 6, 11] - 无解

1377. [5, 6, 6, 12] - 3 个解：
    1. 6 + 5 * 6 - 12 = 24
    2. 5 * 12 - 6 * 6 = 24
    3. 5 * (12 - 6) - 6 = 24

1378. [5, 6, 6, 13] - 无解

1379. [5, 6, 7, 7] - 1 个解：
    1. 6 * (5 - 7 / 7) = 24

1380. [5, 6, 7, 8] - 3 个解：
    1. (5 + 7) * (8 - 6) = 24
    2. 6 * (5 + 7 - 8) = 24
    3. 6 * 8 / (7 - 5) = 24

1381. [5, 6, 7, 9] - 2 个解：
    1. 6 - 9 * (5 - 7) = 24
    2. 6 + 9 * (7 - 5) = 24

1382. [5, 6, 7, 10] - 无解

1383. [5, 6, 7, 11] - 无解

1384. [5, 6, 7, 12] - 3 个解：
    1. 12 * (5 + 7) / 6 = 24
    2. 12 - 6 * (5 - 7) = 24
    3. 12 + 6 * (7 - 5) = 24

1385. [5, 6, 7, 13] - 4 个解：
    1. 7 + 5 * 6 - 13 = 24
    2. 6 * 7 - (5 + 13) = 24
    3. 6 * (7 + 13) / 5 = 24
    4. 5 * (13 - 7) - 6 = 24

1386. [5, 6, 8, 8] - 2 个解：
    1. 8 * (5 + 6 - 8) = 24
    2. 6 * (5 - 8 / 8) = 24

1387. [5, 6, 8, 9] - 2 个解：
    1. 6 * (5 + 8 - 9) = 24
    2. 8 * (6 + 9) / 5 = 24

1388. [5, 6, 8, 10] - 3 个解：
    1. 10 * (8 - 5) - 6 = 24
    2. 5 * 8 - (6 + 10) = 24
    3. 5 * 6 * 8 / 10 = 24

1389. [5, 6, 8, 11] - 无解

1390. [5, 6, 8, 12] - 3 个解：
    1. 6 * 12 / (8 - 5) = 24
    2. 8 * (5 - 12 / 6) = 24
    3. 6 * (8 + 12) / 5 = 24

1391. [5, 6, 8, 13] - 1 个解：
    1. 8 * (5 + 13) / 6 = 24

1392. [5, 6, 9, 9] - 3 个解：
    1. 9 - 5 * (6 - 9) = 24
    2. 9 + 5 * (9 - 6) = 24
    3. 6 * (5 - 9 / 9) = 24

1393. [5, 6, 9, 10] - 2 个解：
    1. 6 * (5 + 9 - 10) = 24
    2. 6 + 9 * 10 / 5 = 24

1394. [5, 6, 9, 11] - 2 个解：
    1. 9 * (5 + 11) / 6 = 24
    2. 6 * (9 + 11) / 5 = 24

1395. [5, 6, 9, 12] - 3 个解：

1. 12 * (5 + 6 - 9) = 24
2. (5 - 9) * (6 - 12) = 24
3. (9 - 5) * (12 - 6) = 24

1396. [5, 6, 9, 13] - 2 个解：
    1. (6 - 9) * (5 - 13) = 24
    2. (9 - 6) * (13 - 5) = 24

1397. [5, 6, 10, 10] - 2 个解：
    1. 6 * (10 + 10) / 5 = 24
    2. 6 * (5 - 10 / 10) = 24

1398. [5, 6, 10, 11] - 3 个解：
    1. 6 * (5 + 10 - 11) = 24
    2. (6 - 10) * (5 - 11) = 24
    3. (10 - 6) * (11 - 5) = 24

1399. [5, 6, 10, 12] - 2 个解：
    1. 12 + 6 * 10 / 5 = 24
    2. 5 * (6 - 12 / 10) = 24

1400. [5, 6, 10, 13] - 1 个解：
    1. 6 + 10 + 13 - 5 = 24

1401. [5, 6, 11, 11] - 1 个解：
    1. 6 * (5 - 11 / 11) = 24

1402. [5, 6, 11, 12] - 3 个解：
    1. 6 * (5 + 11 - 12) = 24
    2. 6 * (11 - 5) - 12 = 24
    3. 6 + 11 + 12 - 5 = 24

1403. [5, 6, 11, 13] - 11 个解：
    1. 13 - 11 * (5 - 6) = 24
    2. 13 - 11 / (5 - 6) = 24
    3. 11 - 13 * (5 - 6) = 24
    4. 11 - 13 / (5 - 6) = 24
    5. (6 - 5) * (11 + 13) = 24
    6. (11 + 13) / (6 - 5) = 24
    7. 13 + 11 * (6 - 5) = 24
    8. 13 + 11 / (6 - 5) = 24
    9. 11 + 13 * (6 - 5) = 24
    10. 11 + 13 / (6 - 5) = 24
    11. 5 * (13 - 6) - 11 = 24

1404. [5, 6, 12, 12] - 7 个解：
    1. 12 - 12 * (5 - 6) = 24
    2. 12 - 12 / (5 - 6) = 24
    3. (6 - 5) * (12 + 12) = 24

4. (12 + 12) / (6 - 5) = 24
5. 12 + 12 * (6 - 5) = 24
6. 12 + 12 / (6 - 5) = 24
7. 6 * (5 - 12 / 12) = 24

1405. [5, 6, 12, 13] - 3个解:
    1. 12 * (13 - (5 + 6)) = 24
    2. 6 * (5 + 12 - 13) = 24
    3. 5 + 12 + 13 - 6 = 24

1406. [5, 6, 13, 13] - 1个解:
    1. 6 * (5 - 13 / 13) = 24

1407. [5, 7, 7, 7] - 无解

1408. [5, 7, 7, 8] - 无解

1409. [5, 7, 7, 9] - 1个解:
    1. (5 + 7) * (9 - 7) = 24

1410. [5, 7, 7, 10] - 2个解:
    1. 10 - 7 * (5 - 7) = 24
    2. 10 + 7 * (7 - 5) = 24

1411. [5, 7, 7, 11] - 1个解:
    1. 7 * (5 - 11 / 7) = 24

1412. [5, 7, 7, 12] - 无解

1413. [5, 7, 7, 13] - 无解

1414. [5, 7, 8, 8] - 3个解:
    1. 8 - 8 * (5 - 7) = 24
    2. 8 + 8 * (7 - 5) = 24
    3. 8 * (7 + 8) / 5 = 24

1415. [5, 7, 8, 9] - 2个解:
    1. 8 * (5 + 7 - 9) = 24
    2. 5 * 8 - (7 + 9) = 24

1416. [5, 7, 8, 10] - 1个解:
    1. (5 + 7) * (10 - 8) = 24

1417. [5, 7, 8, 11] - 无解

1418. [5, 7, 8, 12] - 无解

1419. [5, 7, 8, 13] - 无解

1420. [5, 7, 9, 9] - 无解

1421. [5, 7, 9, 10] - 2个解:
    1. 9 - 5 * (7 - 10) = 24
    2. 9 + 5 * (10 - 7) = 24

1422. [5, 7, 9, 11] - 1个解:
    1. (5 + 7) * (11 - 9) = 24

1423. [5, 7, 9, 12] - 1个解:
    1. 12 * (5 + 9) / 7 = 24

1424. [5, 7, 9, 13] - 3个解:
    1. (5 - 9) * (7 - 13) = 24
    2. (9 - 5) * (13 - 7) = 24
    3. 7 + 9 + 13 - 5 = 24

1425. [5, 7, 10, 10] - 1个解:
    1. 10 + 7 * 10 / 5 = 24

1426. [5, 7, 10, 11] - 1个解:
    1. 7 * (10 - 5) - 11 = 24

1427. [5, 7, 10, 12] - 3个解:
    1. (5 + 7) * (12 - 10) = 24
    2. 12 * (5 + 7 - 10) = 24
    3. 7 + 10 + 12 - 5 = 24

1428. [5, 7, 10, 13] - 2个解:
    1. (7 - 10) * (5 - 13) = 24
    2. (10 - 7) * (13 - 5) = 24

1429. [5, 7, 11, 11] - 5个解:
    1. (5 - 11) * (7 - 11) = 24
    2. (11 - 5) * (11 - 7) = 24
    3. (7 - 11) * (5 - 11) = 24
    4. (11 - 7) * (11 - 5) = 24
    5. 7 + 11 + 11 - 5 = 24

1430. [5, 7, 11, 12] - 无解

1431. [5, 7, 11, 13] - 1个解:
    1. (5 + 7) * (13 - 11) = 24

1432. [5, 7, 12, 12] - 1个解:
    1. 7 * 12 - 5 * 12 = 24

1433. [5, 7, 12, 13] - 无解

1434. [5, 7, 13, 13] - 1个解:
    1. 5 + 13 + 13 - 7 = 24

1435. [5, 8, 8, 8] - 2个解:
    1. 5 * 8 - (8 + 8) = 24
    2. 8 * 8 - 5 * 8 = 24

1436. [5, 8, 8, 9] - 2个解:
    1. 8 * 9 / (8 - 5) = 24
    2. 8 * (9 - 5) - 8 = 24

1437. [5, 8, 8, 10] - 2个解:
    1. 8 * (5 + 8 - 10) = 24
    2. 8 + 8 * 10 / 5 = 24

1438. [5, 8, 8, 11] - 无解

1439. [5, 8, 8, 12] - 无解

1440. [5, 8, 8, 13] - 1个解:
    1. 8 + 8 + 13 - 5 = 24

1441. [5, 8, 9, 9] - 无解

1442. [5, 8, 9, 10] - 无解

1443. [5, 8, 9, 11] - 4个解:
    1. 11 * (8 - 5) - 9 = 24
    2. 8 * (5 + 9 - 11) = 24
    3. 9 - 5 * (8 - 11) = 24
    4. 9 + 5 * (11 - 8) = 24

1444. [5, 8, 9, 12] - 2个解:
    1. 8 * 12 / (9 - 5) = 24
    2. 8 + 9 + 12 - 5 = 24

1445. [5, 8, 9, 13] - 1个解:
    1. 5 * 9 - (8 + 13) = 24

1446. [5, 8, 10, 10] - 无解

1447. [5, 8, 10, 11] - 1个解:
    1. 8 + 10 + 11 - 5 = 24

1448. [5, 8, 10, 12] - 1个解:
    1. 8 * (5 + 10 - 12) = 24

1449. [5, 8, 10, 13] - 无解

1450. [5, 8, 11, 11] - 无解

1451. [5, 8, 11, 12] - 4 个解：
   1. 12 * (5 + 8 - 11) = 24
   2. 12 * (5 + 11) / 8 = 24
   3. (5 - 11) * (8 - 12) = 24
   4. (11 - 5) * (12 - 8) = 24

1452. [5, 8, 11, 13] - 3 个解：
   1. 8 * (5 + 11 - 13) = 24
   2. (8 - 11) * (5 - 13) = 24
   3. (11 - 8) * (13 - 5) = 24

1453. [5, 8, 12, 12] - 1 个解：
   1. 12 * (8 - 5) - 12 = 24

1454. [5, 8, 12, 13] - 无解

1455. [5, 8, 13, 13] - 无解

1456. [5, 9, 9, 9] - 无解

1457. [5, 9, 9, 10] - 无解

1458. [5, 9, 9, 11] - 1 个解：
   1. 9 + 9 + 11 - 5 = 24

1459. [5, 9, 9, 12] - 4 个解：
   1. 9 * (9 - 5) - 12 = 24
   2. 5 * 9 - (9 + 12) = 24
   3. 9 - 5 * (9 - 12) = 24
   4. 9 + 5 * (12 - 9) = 24

1460. [5, 9, 9, 13] - 无解

1461. [5, 9, 10, 10] - 1 个解：
   1. 9 + 10 + 10 - 5 = 24

1462. [5, 9, 10, 11] - 1 个解：
   1. 5 * 9 - (10 + 11) = 24

1463. [5, 9, 10, 12] - 无解

1464. [5, 9, 10, 13] - 3 个解：
   1. 9 + 13 + 10 / 5 = 24
   2. 9 - 5 * (10 - 13) = 24
   3. 9 + 5 * (13 - 10) = 24

1465. [5, 9, 11, 11] - 无解

1466. [5, 9, 11, 12] - 无解

1467. [5, 9, 11, 13] - 2 个解：
   1. (5 - 11) * (9 - 13) = 24
   2. (11 - 5) * (13 - 9) = 24

1468. [5, 9, 12, 12] - 2 个解：
   1. 12 * (5 + 9 - 12) = 24
   2. (12 + 9 * 12) / 5 = 24

1469. [5, 9, 12, 13] - 3 个解：
   1. (9 - 12) * (5 - 13) = 24
   2. (12 - 9) * (13 - 5) = 24
   3. 12 * (5 + 13) / 9 = 24

1470. [5, 9, 13, 13] - 无解

1471. [5, 10, 10, 10] - 无解

1472. [5, 10, 10, 11] - 1 个解：
   1. (10 + 10 * 11) / 5 = 24

1473. [5, 10, 10, 12] - 2 个解：
   1. 10 * 12 / (10 - 5) = 24
   2. 10 + 12 + 10 / 5 = 24

1474. [5, 10, 10, 13] - 1 个解：
   1. (10 * 13 - 10) / 5 = 24

1475. [5, 10, 11, 11] - 1 个解：
   1. 11 + 11 + 10 / 5 = 24

1476. [5, 10, 11, 12] - 无解

1477. [5, 10, 11, 13] - 无解

1478. [5, 10, 12, 12] - 无解

1479. [5, 10, 12, 13] - 1 个解：
   1. 12 * (5 + 10 - 13) = 24

1480. [5, 10, 13, 13] - 6 个解：
   1. 5 * 10 - (13 + 13) = 24
   2. 13 + 13 - 10 / 5 = 24
   3. (5 - 13) * (10 - 13) = 24
   4. (13 - 5) * (13 - 10) = 24
   5. (10 - 13) * (5 - 13) = 24
   6. (13 - 10) * (13 - 5) = 24

1481. [5, 11, 11, 11] - 无解

1482. [5, 11, 11, 12] - 无解

1483. [5, 11, 11, 13] - 无解

1484. [5, 11, 12, 12] - 2 个解：
   1. 12 * 12 / (11 - 5) = 24
   2. (11 * 12 - 12) / 5 = 24

1485. [5, 11, 12, 13] - 无解

1486. [5, 11, 13, 13] - 无解

1487. [5, 12, 12, 12] - 无解

1488. [5, 12, 12, 13] - 无解

1489. [5, 12, 13, 13] - 无解

1490. [5, 13, 13, 13] - 无解

1491. [6, 6, 6, 6] - 2 个解：
   1. 6 * 6 - (6 + 6) = 24
   2. 6 + 6 + 6 + 6 = 24

1492. [6, 6, 6, 7] - 无解

1493. [6, 6, 6, 8] - 2 个解：
   1. (6 + 6) * (8 - 6) = 24
   2. 6 * (6 + 6 - 8) = 24

1494. [6, 6, 6, 9] - 3 个解：
   1. 6 * 6 * 6 / 9 = 24
   2. 6 - 6 * (6 - 9) = 24
   3. 6 + 6 * (9 - 6) = 24

1495. [6, 6, 6, 10] - 1 个解：
   1. 6 * 10 - 6 * 6 = 24

1496. [6, 6, 6, 11] - 1 个解：
   1. 6 * (11 - 6) - 6 = 24

1497. [6, 6, 6, 12] - 2 个解：
   1. 12 * (6 + 6) / 6 = 24
   2. 6 * (6 - 12 / 6) = 24

1498. [6, 6, 6, 13] - 无解

1499. [6, 6, 7, 7] - 无解

1500. [6, 6, 7, 8] - 无解

1501. [6, 6, 7, 9] - 2 个解:
  1. (6 + 6) * (9 - 7) = 24
  2. 6 * (6 + 7 - 9) = 24

1502. [6, 6, 7, 10] - 2 个解:
  1. 6 - 6 * (7 - 10) = 24
  2. 6 + 6 * (10 - 7) = 24

1503. [6, 6, 7, 11] - 1 个解:
  1. 6 * 11 - 6 * 7 = 24

1504. [6, 6, 7, 12] - 2 个解:
  1. 6 * 7 - (6 + 12) = 24
  2. 6 * (12 - 7) - 6 = 24

1505. [6, 6, 7, 13] - 无解

1506. [6, 6, 8, 8] - 1 个解:
  1. 6 * 8 / (8 - 6) = 24

1507. [6, 6, 8, 9] - 3 个解:
  1. 8 * (6 + 6 - 9) = 24
  2. 6 - 9 * (6 - 8) = 24
  3. 6 + 9 * (8 - 6) = 24

1508. [6, 6, 8, 10] - 2 个解:
  1. (6 + 6) * (10 - 8) = 24
  2. 6 * (6 + 8 - 10) = 24

1509. [6, 6, 8, 11] - 2 个解:
  1. 6 - 6 * (8 - 11) = 24
  2. 6 + 6 * (11 - 8) = 24

1510. [6, 6, 8, 12] - 5 个解:
  1. 12 - 6 * (6 - 8) = 24
  2. 12 + 6 * (8 - 6) = 24
  3. 6 * 12 - 6 * 8 = 24
  4. 6 * 6 * 8 / 12 = 24
  5. 8 * (6 + 12) / 6 = 24

1511. [6, 6, 8, 13] - 1 个解:
  1. 6 * (13 - 8) - 6 = 24

1512. [6, 6, 9, 9] - 无解

1513. [6, 6, 9, 10] - 2 个解:
  1. 10 * (9 - 6) - 6 = 24
  2. 9 * (6 + 10) / 6 = 24

1514. [6, 6, 9, 11] - 2 个解:
  1. (6 + 6) * (11 - 9) = 24
  2. 6 * (6 + 9 - 11) = 24

1515. [6, 6, 9, 12] - 4 个解:
  1. 6 * 12 / (9 - 6) = 24
  2. 6 - 6 * (9 - 12) = 24
  3. 6 + 6 * (12 - 9) = 24
  4. 6 + 9 * 12 / 6 = 24

1516. [6, 6, 9, 13] - 1 个解:
  1. 6 * 13 - 6 * 9 = 24

1517. [6, 6, 10, 10] - 无解

1518. [6, 6, 10, 11] - 无解

1519. [6, 6, 10, 12] - 5 个解:
  1. (6 + 6) * (12 - 10) = 24
  2. 12 * (6 + 6 - 10) = 24
  3. 6 * (6 + 10 - 12) = 24
  4. (6 - 10) * (6 - 12) = 24
  5. (10 - 6) * (12 - 6) = 24

1520. [6, 6, 10, 13] - 3 个解:
  1. 10 + 13 + 6 / 6 = 24
  2. 6 - 6 * (10 - 13) = 24
  3. 6 + 6 * (13 - 10) = 24

1521. [6, 6, 11, 11] - 无解

1522. [6, 6, 11, 12] - 1 个解:
  1. 11 + 12 + 6 / 6 = 24

1523. [6, 6, 11, 13] - 6 个解:
  1. (6 + 6) * (13 - 11) = 24
  2. 6 * (6 + 11 - 13) = 24
  3. 13 + 6 * 11 / 6 = 24
  4. 11 + 6 * 13 / 6 = 24
  5. 6 + 11 + 13 - 6 = 24
  6. 6 * (11 + 13) / 6 = 24

1524. [6, 6, 12, 12] - 4 个解:
  1. 6 * (12 - 6) - 12 = 24

2. 12 + 6 * 12 / 6 = 24
3. 6 + 12 + 12 - 6 = 24
4. 6 * (12 + 12) / 6 = 24

1525. [6, 6, 12, 13] - 1 个解:
  1. 12 + 13 - 6 / 6 = 24

1526. [6, 6, 13, 13] - 无解

1527. [6, 7, 7, 7] - 无解

1528. [6, 7, 7, 8] - 无解

1529. [6, 7, 7, 9] - 无解

1530. [6, 7, 7, 10] - 1 个解:
  1. 6 * (7 + 7 - 10) = 24

1531. [6, 7, 7, 11] - 1 个解:
  1. 6 * 7 - (7 + 11) = 24

1532. [6, 7, 7, 12] - 无解

1533. [6, 7, 7, 13] - 无解

1534. [6, 7, 8, 8] - 无解

1535. [6, 7, 8, 9] - 1 个解:
  1. 6 * 8 / (9 - 7) = 24

1536. [6, 7, 8, 10] - 4 个解:
  1. 8 * (6 + 7 - 10) = 24
  2. 6 * 7 - (8 + 10) = 24
  3. 10 - 7 * (6 - 8) = 24
  4. 10 + 7 * (8 - 6) = 24

1537. [6, 7, 8, 11] - 2 个解:
  1. 6 * (7 + 8 - 11) = 24
  2. 8 * (7 + 11) / 6 = 24

1538. [6, 7, 8, 12] - 1 个解:
  1. 12 * (6 + 8) / 7 = 24

1539. [6, 7, 8, 13] - 无解

1540. [6, 7, 9, 9] - 4 个解:
  1. 6 * 7 - (9 + 9) = 24
  2. 9 * (7 + 9) / 6 = 24
  3. 6 - 9 * (7 - 9) = 24

4. 6 + 9 * (9 - 7) = 24

1541. [6, 7, 9, 10] - 无解

1542. [6, 7, 9, 11] - 无解

1543. [6, 7, 9, 12] - 3个解:
    1. 6 * (7 + 9 - 12) = 24
    2. 12 - 6 * (7 - 9) = 24
    3. 12 + 6 * (9 - 7) = 24

1544. [6, 7, 9, 13] - 无解

1545. [6, 7, 10, 10] - 1个解:
    1. 10 * (10 - 7) - 6 = 24

1546. [6, 7, 10, 11] - 无解

1547. [6, 7, 10, 12] - 3个解:
    1. 7 * 12 - 6 * 10 = 24
    2. 6 * 12 / (10 - 7) = 24
    3. 10 + 7 * 12 / 6 = 24

1548. [6, 7, 10, 13] - 4个解:
    1. (6 - 10) * (7 - 13) = 24
    2. (10 - 6) * (13 - 7) = 24
    3. 6 * (7 + 10 - 13) = 24
    4. 7 + 10 + 13 - 6 = 24

1549. [6, 7, 11, 11] - 1个解:
    1. 7 * (11 - 6) - 11 = 24

1550. [6, 7, 11, 12] - 4个解:
    1. 12 * (6 + 7 - 11) = 24
    2. (7 - 11) * (6 - 12) = 24
    3. (11 - 7) * (12 - 6) = 24
    4. 7 + 11 + 12 - 6 = 24

1551. [6, 7, 11, 13] - 10个解:
    1. 13 - 11 * (6 - 7) = 24
    2. 13 - 11 / (6 - 7) = 24
    3. 11 - 13 * (6 - 7) = 24
    4. 11 - 13 / (6 - 7) = 24
    5. (7 - 6) * (11 + 13) = 24
    6. (11 + 13) / (7 - 6) = 24
    7. 13 + 11 * (7 - 6) = 24
    8. 13 + 11 / (7 - 6) = 24
    9. 11 + 13 * (7 - 6) = 24
    10. 11 + 13 / (7 - 6) = 24

1552. [6, 7, 12, 12] - 6个解:
    1. 12 - 12 * (6 - 7) = 24
    2. 12 - 12 / (6 - 7) = 24
    3. (7 - 6) * (12 + 12) = 24
    4. (12 + 12) / (7 - 6) = 24
    5. 12 + 12 * (7 - 6) = 24
    6. 12 + 12 / (7 - 6) = 24

1553. [6, 7, 12, 13] - 2个解:
    1. 6 * (13 - 7) - 12 = 24
    2. 6 + 12 + 13 - 7 = 24

1554. [6, 7, 13, 13] - 无解

1555. [6, 8, 8, 8] - 2个解:
    1. 8 - 8 * (6 - 8) = 24
    2. 8 + 8 * (8 - 6) = 24

1556. [6, 8, 8, 9] - 2个解:
    1. 8 * 9 - 6 * 8 = 24
    2. 9 * (8 + 8) / 6 = 24

1557. [6, 8, 8, 10] - 3个解:
    1. 6 * 8 / (10 - 8) = 24
    2. 8 * (10 - 6) - 8 = 24
    3. 8 * (8 + 10) / 6 = 24

1558. [6, 8, 8, 11] - 1个解:
    1. 8 * (6 + 8 - 11) = 24

1559. [6, 8, 8, 12] - 2个解:
    1. 6 * (8 + 8 - 12) = 24
    2. 8 + 8 * 12 / 6 = 24

1560. [6, 8, 8, 13] - 无解

1561. [6, 8, 9, 9] - 2个解:
    1. 8 * 9 / (9 - 6) = 24
    2. 8 * (9 + 9) / 6 = 24

1562. [6, 8, 9, 10] - 2个解:
    1. 6 - 9 * (8 - 10) = 24
    2. 6 + 9 * (10 - 8) = 24

1563. [6, 8, 9, 11] - 1个解:
    1. 6 * 8 / (11 - 9) = 24

1564. [6, 8, 9, 12] - 2个解:

1. 8 * (6 + 9 - 12) = 24
2. 12 + 8 * 9 / 6 = 24

1565. [6, 8, 9, 13] - 2个解:
    1. 6 * (8 + 9 - 13) = 24
    2. 8 + 9 + 13 - 6 = 24

1566. [6, 8, 10, 10] - 无解

1567. [6, 8, 10, 11] - 1个解:
    1. 10 * (11 - 8) - 6 = 24

1568. [6, 8, 10, 12] - 6个解:
    1. 6 * 8 / (12 - 10) = 24
    2. 12 * (6 + 10) / 8 = 24
    3. 8 * 12 / (10 - 6) = 24
    4. 12 - 6 * (8 - 10) = 24
    5. 12 + 6 * (10 - 8) = 24
    6. 8 + 10 + 12 - 6 = 24

1569. [6, 8, 10, 13] - 1个解:
    1. 8 * (6 + 10 - 13) = 24

1570. [6, 8, 11, 11] - 1个解:
    1. 8 + 11 + 11 - 6 = 24

1571. [6, 8, 11, 12] - 1个解:
    1. 6 * 12 / (11 - 8) = 24

1572. [6, 8, 11, 13] - 2个解:
    1. 6 * 8 - (11 + 13) = 24
    2. 6 * 8 / (13 - 11) = 24

1573. [6, 8, 12, 12] - 8个解:
    1. 12 * (6 + 8 - 12) = 24
    2. 6 * 8 - (12 + 12) = 24
    3. (6 - 12) * (8 - 12) = 24
    4. (12 - 6) * (12 - 8) = 24
    5. 8 * 12 - 6 * 12 = 24
    6. (8 - 12) * (6 - 12) = 24
    7. (12 - 8) * (12 - 6) = 24
    8. 6 + 12 * 12 / 8 = 24

1574. [6, 8, 12, 13] - 无解

1575. [6, 8, 13, 13] - 1个解:
    1. 6 + 13 + 13 - 8 = 24

1576. [6, 9, 9, 9] - 无解

1577. [6, 9, 9, 10] - 1 个解:
 1. 9 + 9 * 10 / 6 = 24

1578. [6, 9, 9, 11] - 3 个解:
 1. 11 * (9 - 6) - 9 = 24
 2. 6 - 9 * (9 - 11) = 24
 3. 6 + 9 * (11 - 9) = 24

1579. [6, 9, 9, 12] - 1 个解:
 1. 9 + 9 + 12 - 6 = 24

1580. [6, 9, 9, 13] - 无解

1581. [6, 9, 10, 10] - 无解

1582. [6, 9, 10, 11] - 2 个解:
 1. 9 * 10 - 6 * 11 = 24
 2. 9 + 10 + 11 - 6 = 24

1583. [6, 9, 10, 12] - 4 个解:
 1. 9 * (10 - 6) - 12 = 24
 2. 10 * (12 - 9) - 6 = 24
 3. 6 - 9 * (10 - 12) = 24
 4. 6 + 9 * (12 - 10) = 24

1584. [6, 9, 10, 13] - 无解

1585. [6, 9, 11, 11] - 无解

1586. [6, 9, 11, 12] - 2 个解:
 1. 12 - 6 * (9 - 11) = 24
 2. 12 + 6 * (11 - 9) = 24

1587. [6, 9, 11, 13] - 2 个解:
 1. 6 - 9 * (11 - 13) = 24
 2. 6 + 9 * (13 - 11) = 24

1588. [6, 9, 12, 12] - 3 个解:
 1. 12 * (9 - 6) - 12 = 24
 2. 12 * (6 + 12) / 9 = 24
 3. 6 * 12 / (12 - 9) = 24

1589. [6, 9, 12, 13] - 4 个解:
 1. 12 * (6 + 9 - 13) = 24
 2. (6 - 12) * (9 - 13) = 24
 3. (12 - 6) * (13 - 9) = 24
 4. 9 + 13 + 12 / 6 = 24

1590. [6, 9, 13, 13] - 无解

1591. [6, 10, 10, 10] - 1 个解:
 1. 10 + 10 + 10 - 6 = 24

1592. [6, 10, 10, 11] - 无解

1593. [6, 10, 10, 12] - 无解

1594. [6, 10, 10, 13] - 1 个解:
 1. 10 * (13 - 10) - 6 = 24

1595. [6, 10, 11, 11] - 无解

1596. [6, 10, 11, 12] - 1 个解:
 1. 10 * 12 / (11 - 6) = 24

1597. [6, 10, 11, 13] - 无解

1598. [6, 10, 12, 12] - 3 个解:
 1. 10 + 12 + 12 / 6 = 24
 2. 12 - 6 * (10 - 12) = 24
 3. 12 + 6 * (12 - 10) = 24

1599. [6, 10, 12, 13] - 1 个解:
 1. 6 * 12 / (13 - 10) = 24

1600. [6, 10, 13, 13] - 无解

1601. [6, 11, 11, 11] - 无解

1602. [6, 11, 11, 12] - 1 个解:
 1. 11 + 11 + 12 / 6 = 24

1603. [6, 11, 11, 13] - 无解

1604. [6, 11, 12, 12] - 1 个解:
 1. (12 + 11 * 12) / 6 = 24

1605. [6, 11, 12, 13] - 2 个解:
 1. 12 - 6 * (11 - 13) = 24
 2. 12 + 6 * (13 - 11) = 24

1606. [6, 11, 13, 13] - 无解

1607. [6, 12, 12, 12] - 1 个解:
 1. 12 * 12 / (12 - 6) = 24

1608. [6, 12, 12, 13] - 1 个解:
 1. (12 * 13 - 12) / 6 = 24

1609. [6, 12, 13, 13] - 1 个解:
 1. 13 + 13 - 12 / 6 = 24

1610. [6, 13, 13, 13] - 无解

1611. [7, 7, 7, 7] - 无解

1612. [7, 7, 7, 8] - 无解

1613. [7, 7, 7, 9] - 无解

1614. [7, 7, 7, 10] - 无解

1615. [7, 7, 7, 11] - 无解

1616. [7, 7, 7, 12] - 1 个解:
 1. 12 * (7 + 7) / 7 = 24

1617. [7, 7, 7, 13] - 无解

1618. [7, 7, 8, 8] - 无解

1619. [7, 7, 8, 9] - 无解

1620. [7, 7, 8, 10] - 无解

1621. [7, 7, 8, 11] - 1 个解:
 1. 8 * (7 + 7 - 11) = 24

1622. [7, 7, 8, 12] - 无解

1623. [7, 7, 8, 13] - 无解

1624. [7, 7, 9, 9] - 无解

1625. [7, 7, 9, 10] - 2 个解:
 1. 10 - 7 * (7 - 9) = 24
 2. 10 + 7 * (9 - 7) = 24

1626. [7, 7, 9, 11] - 无解

1627. [7, 7, 9, 12] - 无解

1628. [7, 7, 9, 13] - 无解

1629. [7, 7, 10, 10] - 无解

1630. [7, 7, 10, 11] - 无解

1631. [7, 7, 10, 12] - 无解

1632. [7, 7, 10, 13] - 1 个解:
    1. 10 + 13 + 7 / 7 = 24

1633. [7, 7, 11, 11] - 无解

1634. [7, 7, 11, 12] - 2 个解:
    1. 11 + 12 + 7 / 7 = 24
    2. 7 * (12 - 7) - 11 = 24

1635. [7, 7, 11, 13] - 6 个解:
    1. (7 - 11) * (7 - 13) = 24
    2. (11 - 7) * (13 - 7) = 24
    3. 13 + 7 * 11 / 7 = 24
    4. 11 + 7 * 13 / 7 = 24
    5. 7 + 11 + 13 - 7 = 24
    6. 7 * (11 + 13) / 7 = 24

1636. [7, 7, 12, 12] - 4 个解:
    1. 12 * (7 + 7 - 12) = 24
    2. 12 + 7 * 12 / 7 = 24
    3. 7 + 12 + 12 - 7 = 24
    4. 7 * (12 + 12) / 7 = 24

1637. [7, 7, 12, 13] - 2 个解:
    1. 7 * 7 - (12 + 13) = 24
    2. 12 + 13 - 7 / 7 = 24

1638. [7, 7, 13, 13] - 无解

1639. [7, 8, 8, 8] - 无解

1640. [7, 8, 8, 9] - 2 个解:
    1. 8 - 8 * (7 - 9) = 24
    2. 8 + 8 * (9 - 7) = 24

1641. [7, 8, 8, 10] - 1 个解:
    1. 8 * 10 - 7 * 8 = 24

1642. [7, 8, 8, 11] - 1 个解:
    1. 8 * (11 - 7) - 8 = 24

1643. [7, 8, 8, 12] - 1 个解:
    1. 8 * (7 + 8 - 12) = 24

1644. [7, 8, 8, 13] - 1 个解:

1. 8 * (8 + 13) / 7 = 24

1645. [7, 8, 9, 9] - 无解

1646. [7, 8, 9, 10] - 1 个解:
    1. 8 * 9 / (10 - 7) = 24

1647. [7, 8, 9, 11] - 无解

1648. [7, 8, 9, 12] - 2 个解:
    1. 12 * (7 + 9) / 8 = 24
    2. 8 * (9 + 12) / 7 = 24

1649. [7, 8, 9, 13] - 1 个解:
    1. 8 * (7 + 9 - 13) = 24

1650. [7, 8, 10, 10] - 2 个解:
    1. 10 - 7 * (8 - 10) = 24
    2. 10 + 7 * (10 - 8) = 24

1651. [7, 8, 10, 11] - 1 个解:
    1. 8 * (10 + 11) / 7 = 24

1652. [7, 8, 10, 12] - 无解

1653. [7, 8, 10, 13] - 1 个解:
    1. 8 + 10 + 13 - 7 = 24

1654. [7, 8, 11, 11] - 无解

1655. [7, 8, 11, 12] - 2 个解:
    1. 8 * 12 / (11 - 7) = 24
    2. 8 + 11 + 12 - 7 = 24

1656. [7, 8, 11, 13] - 11 个解:
    1. 13 - 11 * (7 - 8) = 24
    2. 13 - 11 / (7 - 8) = 24
    3. 11 - 13 * (7 - 8) = 24
    4. 11 - 13 / (7 - 8) = 24
    5. (8 - 7) * (11 + 13) = 24
    6. (11 + 13) / (8 - 7) = 24
    7. 13 + 11 * (8 - 7) = 24
    8. 13 + 11 / (8 - 7) = 24
    9. 11 + 13 * (8 - 7) = 24
    10. 11 + 13 / (8 - 7) = 24
    11. 7 * (13 - 8) - 11 = 24

1657. [7, 8, 12, 12] - 6 个解:
    1. 12 - 12 * (7 - 8) = 24

2. 12 - 12 / (7 - 8) = 24
    3. (8 - 7) * (12 + 12) = 24
    4. (12 + 12) / (8 - 7) = 24
    5. 12 + 12 * (8 - 7) = 24
    6. 12 + 12 / (8 - 7) = 24

1658. [7, 8, 12, 13] - 4 个解:
    1. 12 * (7 + 8 - 13) = 24
    2. (8 - 12) * (7 - 13) = 24
    3. (12 - 8) * (13 - 7) = 24
    4. 7 + 12 + 13 - 8 = 24

1659. [7, 8, 13, 13] - 无解

1660. [7, 9, 9, 9] - 无解

1661. [7, 9, 9, 10] - 无解

1662. [7, 9, 9, 11] - 无解

1663. [7, 9, 9, 12] - 无解

1664. [7, 9, 9, 13] - 1 个解:
    1. 9 + 9 + 13 - 7 = 24

1665. [7, 9, 10, 10] - 无解

1666. [7, 9, 10, 11] - 3 个解:
    1. 11 * (10 - 7) - 9 = 24
    2. 10 - 7 * (9 - 11) = 24
    3. 10 + 7 * (11 - 9) = 24

1667. [7, 9, 10, 12] - 1 个解:
    1. 9 + 10 + 12 - 7 = 24

1668. [7, 9, 10, 13] - 无解

1669. [7, 9, 11, 11] - 1 个解:
    1. 9 + 11 + 11 - 7 = 24

1670. [7, 9, 11, 12] - 2 个解:
    1. 12 * (7 + 11) / 9 = 24
    2. 9 * (11 - 7) - 12 = 24

1671. [7, 9, 11, 13] - 无解

1672. [7, 9, 12, 12] - 1 个解:
    1. 9 * 12 - 7 * 12 = 24

1673. [7, 9, 12, 13] - 无解

1674. [7, 9, 13, 13] - 5 个解:
  1. (7 - 13) * (9 - 13) = 24
  2. (13 - 7) * (13 - 9) = 24
  3. (9 - 13) * (7 - 13) = 24
  4. (13 - 9) * (13 - 7) = 24
  5. 7 + 13 + 13 - 9 = 24

1675. [7, 10, 10, 10] - 无解

1676. [7, 10, 10, 11] - 1 个解:
  1. 10 + 10 + 11 - 7 = 24

1677. [7, 10, 10, 12] - 2 个解:
  1. 10 - 7 * (10 - 12) = 24
  2. 10 + 7 * (12 - 10) = 24

1678. [7, 10, 10, 13] - 无解

1679. [7, 10, 11, 11] - 无解

1680. [7, 10, 11, 12] - 无解

1681. [7, 10, 11, 13] - 2 个解:
  1. 10 - 7 * (11 - 13) = 24
  2. 10 + 7 * (13 - 11) = 24

1682. [7, 10, 12, 12] - 2 个解:
  1. 12 * (10 - 7) - 12 = 24
  2. 10 * 12 / (12 - 7) = 24

1683. [7, 10, 12, 13] - 1 个解:
  1. 12 * (7 + 13) / 10 = 24

1684. [7, 10, 13, 13] - 无解

1685. [7, 11, 11, 11] - 无解

1686. [7, 11, 11, 12] - 无解

1687. [7, 11, 11, 13] - 无解

1688. [7, 11, 12, 12] - 无解

1689. [7, 11, 12, 13] - 无解

1690. [7, 11, 13, 13] - 无解

1691. [7, 12, 12, 12] - 无解

1692. [7, 12, 12, 13] - 2 个解:
  1. 12 * 12 / (13 - 7) = 24
  2. (12 + 12 * 13) / 7 = 24

1693. [7, 12, 13, 13] - 无解

1694. [7, 13, 13, 13] - 无解

1695. [8, 8, 8, 8] - 无解

1696. [8, 8, 8, 9] - 无解

1697. [8, 8, 8, 10] - 2 个解:
  1. 8 - 8 * (8 - 10) = 24
  2. 8 + 8 * (10 - 8) = 24

1698. [8, 8, 8, 11] - 1 个解:
  1. 8 * 11 - 8 * 8 = 24

1699. [8, 8, 8, 12] - 2 个解:
  1. 12 * (8 + 8) / 8 = 24
  2. 8 * (12 - 8) - 8 = 24

1700. [8, 8, 8, 13] - 1 个解:
  1. 8 * (8 + 8 - 13) = 24

1701. [8, 8, 9, 9] - 无解

1702. [8, 8, 9, 10] - 无解

1703. [8, 8, 9, 11] - 3 个解:
  1. 8 * 9 / (11 - 8) = 24
  2. 8 - 8 * (9 - 11) = 24
  3. 8 + 8 * (11 - 9) = 24

1704. [8, 8, 9, 12] - 1 个解:
  1. 8 * 12 - 8 * 9 = 24

1705. [8, 8, 9, 13] - 1 个解:
  1. 8 * (13 - 9) - 8 = 24

1706. [8, 8, 10, 10] - 无解

1707. [8, 8, 10, 11] - 无解

1708. [8, 8, 10, 12] - 2 个解:
  1. 8 - 8 * (10 - 12) = 24

2. 8 + 8 * (12 - 10) = 24

1709. [8, 8, 10, 13] - 2 个解:
  1. 10 + 13 + 8 / 8 = 24
  2. 8 * 13 - 8 * 10 = 24

1710. [8, 8, 11, 11] - 无解

1711. [8, 8, 11, 12] - 1 个解:
  1. 11 + 12 + 8 / 8 = 24

1712. [8, 8, 11, 13] - 6 个解:
  1. 13 + 8 * 11 / 8 = 24
  2. 11 + 8 * 13 / 8 = 24
  3. 8 + 11 + 13 - 8 = 24
  4. 8 * (11 + 13) / 8 = 24
  5. 8 - 8 * (11 - 13) = 24
  6. 8 + 8 * (13 - 11) = 24

1713. [8, 8, 12, 12] - 4 个解:
  1. 8 * 12 / (12 - 8) = 24
  2. 12 + 8 * 12 / 8 = 24
  3. 8 + 12 + 12 - 8 = 24
  4. 8 * (12 + 12) / 8 = 24

1714. [8, 8, 12, 13] - 1 个解:
  1. 12 + 13 - 8 / 8 = 24

1715. [8, 8, 13, 13] - 无解

1716. [8, 9, 9, 9] - 无解

1717. [8, 9, 9, 10] - 无解

1718. [8, 9, 9, 11] - 无解

1719. [8, 9, 9, 12] - 1 个解:
  1. 8 * 9 / (12 - 9) = 24

1720. [8, 9, 9, 13] - 无解

1721. [8, 9, 10, 10] - 无解

1722. [8, 9, 10, 11] - 无解

1723. [8, 9, 10, 12] - 2 个解:
  1. 12 * (8 + 10) / 9 = 24
  2. 9 + 10 * 12 / 8 = 24

1724. [8, 9, 10, 13] - 2 个解:
　　1. 8 * 9 / (13 - 10) = 24
　　2. 9 + 10 + 13 - 8 = 24

1725. [8, 9, 11, 11] - 1 个解:
　　1. 11 * (11 - 8) - 9 = 24

1726. [8, 9, 11, 12] - 1 个解:
　　1. 9 + 11 + 12 - 8 = 24

1727. [8, 9, 11, 13] - 10 个解:
　　1. 13 - 11 * (8 - 9) = 24
　　2. 13 - 11 / (8 - 9) = 24
　　3. 11 - 13 * (8 - 9) = 24
　　4. 11 - 13 / (8 - 9) = 24
　　5. (9 - 8) * (11 + 13) = 24
　　6. (11 + 13) / (9 - 8) = 24
　　7. 13 + 11 * (9 - 8) = 24
　　8. 13 + 11 / (9 - 8) = 24
　　9. 11 + 13 * (9 - 8) = 24
　　10. 11 + 13 / (9 - 8) = 24

1728. [8, 9, 12, 12] - 8 个解:
　　1. 12 - 12 * (8 - 9) = 24
　　2. 12 - 12 / (8 - 9) = 24
　　3. (9 - 8) * (12 + 12) = 24
　　4. (12 + 12) / (9 - 8) = 24
　　5. 12 + 12 * (9 - 8) = 24
　　6. 12 + 12 / (9 - 8) = 24
　　7. 9 * (12 - 8) - 12 = 24
　　8. 8 + 12 * 12 / 9 = 24

1729. [8, 9, 12, 13] - 2 个解:
　　1. 8 * 12 / (13 - 9) = 24
　　2. 8 + 12 + 13 - 9 = 24

1730. [8, 9, 13, 13] - 无解

1731. [8, 10, 10, 10] - 无解

1732. [8, 10, 10, 11] - 无解

1733. [8, 10, 10, 12] - 1 个解:
　　1. 10 + 10 + 12 - 8 = 24

1734. [8, 10, 10, 13] - 无解

1735. [8, 10, 11, 11] - 1 个解:
　　1. 10 + 11 + 11 - 8 = 24

1736. [8, 10, 11, 12] - 无解

1737. [8, 10, 11, 13] - 无解

1738. [8, 10, 12, 12] - 2 个解:
　　1. 12 * (8 + 12) / 10 = 24
　　2. 10 * 12 - 8 * 12 = 24

1739. [8, 10, 12, 13] - 1 个解:
　　1. 10 * 12 / (13 - 8) = 24

1740. [8, 10, 13, 13] - 1 个解:
　　1. 8 + 13 + 13 - 10 = 24

1741. [8, 11, 11, 11] - 无解

1742. [8, 11, 11, 12] - 无解

1743. [8, 11, 11, 13] - 无解

1744. [8, 11, 12, 12] - 1 个解:
　　1. 12 * (11 - 8) - 12 = 24

1745. [8, 11, 12, 13] - 无解

1746. [8, 11, 13, 13] - 无解

1747. [8, 12, 12, 12] - 无解

1748. [8, 12, 12, 13] - 无解

1749. [8, 12, 13, 13] - 无解

1750. [8, 13, 13, 13] - 无解

1751. [9, 9, 9, 9] - 无解

1752. [9, 9, 9, 10] - 无解

1753. [9, 9, 9, 11] - 无解

1754. [9, 9, 9, 12] - 1 个解:
　　1. 12 * (9 + 9) / 9 = 24

1755. [9, 9, 9, 13] - 无解

1756. [9, 9, 10, 10] - 无解

1757. [9, 9, 10, 11] - 无解

1758. [9, 9, 10, 12] - 无解

1759. [9, 9, 10, 13] - 1 个解:
　　1. 10 + 13 + 9 / 9 = 24

1760. [9, 9, 11, 11] - 无解

1761. [9, 9, 11, 12] - 2 个解:
　　1. 11 + 12 + 9 / 9 = 24
　　2. 11 * (12 - 9) - 9 = 24

1762. [9, 9, 11, 13] - 4 个解:
　　1. 13 + 9 * 11 / 9 = 24
　　2. 11 + 9 * 13 / 9 = 24
　　3. 9 + 11 + 13 - 9 = 24
　　4. 9 * (11 + 13) / 9 = 24

1763. [9, 9, 12, 12] - 3 个解:
　　1. 12 + 9 * 12 / 9 = 24
　　2. 9 + 12 + 12 - 9 = 24
　　3. 9 * (12 + 12) / 9 = 24

1764. [9, 9, 12, 13] - 2 个解:
　　1. 12 + 13 - 9 / 9 = 24
　　2. 9 * (13 - 9) - 12 = 24

1765. [9, 9, 13, 13] - 无解

1766. [9, 10, 10, 10] - 无解

1767. [9, 10, 10, 11] - 无解

1768. [9, 10, 10, 12] - 无解

1769. [9, 10, 10, 13] - 1 个解:
　　1. 10 + 10 + 13 - 9 = 24

1770. [9, 10, 11, 11] - 无解

1771. [9, 10, 11, 12] - 2 个解:
　　1. 12 * (9 + 11) / 10 = 24
　　2. 10 + 11 + 12 - 9 = 24

1772. [9, 10, 11, 13] - 11 个解:
　　1. 13 - 11 * (9 - 10) = 24
　　2. 13 - 11 / (9 - 10) = 24
　　3. 11 - 13 * (9 - 10) = 24

4. 11 - 13 / (9 - 10) = 24
5. (10 - 9) * (11 + 13) = 24
6. (11 + 13) / (10 - 9) = 24
7. 13 + 11 * (10 - 9) = 24
8. 13 + 11 / (10 - 9) = 24
9. 11 + 13 * (10 - 9) = 24
10. 11 + 13 / (10 - 9) = 24
11. 11 * (13 - 10) - 9 = 24

1773. [9, 10, 12, 12] - 6个解:
1. 12 - 12 * (9 - 10) = 24
2. 12 - 12 / (9 - 10) = 24
3. (10 - 9) * (12 + 12) = 24
4. (12 + 12) / (10 - 9) = 24
5. 12 + 12 * (10 - 9) = 24
6. 12 + 12 / (10 - 9) = 24

1774. [9, 10, 12, 13] - 1个解:
1. 9 + 12 + 13 - 10 = 24

1775. [9, 10, 13, 13] - 无解

1776. [9, 11, 11, 11] - 1个解:
1. 11 + 11 + 11 - 9 = 24

1777. [9, 11, 11, 12] - 无解

1778. [9, 11, 11, 13] - 无解

1779. [9, 11, 12, 12] - 1个解:
1. 11 * 12 - 9 * 12 = 24

1780. [9, 11, 12, 13] - 1个解:
1. 12 * (9 + 13) / 11 = 24

1781. [9, 11, 13, 13] - 1个解:
1. 9 + 13 + 13 - 11 = 24

1782. [9, 12, 12, 12] - 1个解:
1. 12 * (12 - 9) - 12 = 24

1783. [9, 12, 12, 13] - 无解

1784. [9, 12, 13, 13] - 无解

1785. [9, 13, 13, 13] - 无解

1786. [10, 10, 10, 10] - 无解

1787. [10, 10, 10, 11] - 无解

1788. [10, 10, 10, 12] - 1个解:
1. 12 * (10 + 10) / 10 = 24

1789. [10, 10, 10, 13] - 1个解:
1. 10 + 13 + 10 / 10 = 24

1790. [10, 10, 11, 11] - 无解

1791. [10, 10, 11, 12] - 1个解:
1. 11 + 12 + 10 / 10 = 24

1792. [10, 10, 11, 13] - 4个解:
1. 13 + 10 * 11 / 10 = 24
2. 11 + 10 * 13 / 10 = 24
3. 10 + 11 + 13 - 10 = 24
4. 10 * (11 + 13) / 10 = 24

1793. [10, 10, 12, 12] - 3个解:
1. 12 + 10 * 12 / 10 = 24
2. 10 + 12 + 12 - 10 = 24
3. 10 * (12 + 12) / 10 = 24

1794. [10, 10, 12, 13] - 1个解:
1. 12 + 13 - 10 / 10 = 24

1795. [10, 10, 13, 13] - 无解

1796. [10, 11, 11, 11] - 无解

1797. [10, 11, 11, 12] - 1个解:
1. 11 + 11 + 12 - 10 = 24

1798. [10, 11, 11, 13] - 11个解:
1. 13 - 11 * (10 - 11) = 24
2. 13 - 11 / (10 - 11) = 24
3. 11 - 13 * (10 - 11) = 24
4. 11 - 13 / (10 - 11) = 24
5. (11 - 10) * (11 + 13) = 24
6. (11 + 13) / (11 - 10) = 24
7. 13 + 11 * (11 - 10) = 24
8. 13 + 11 / (11 - 10) = 24
9. 11 + 13 * (11 - 10) = 24
10. 11 + 13 / (11 - 10) = 24
11. 10 + 13 + 11 / 11 = 24

1799. [10, 11, 12, 12] - 7个解:
1. 12 - 12 * (10 - 11) = 24

2. 12 - 12 / (10 - 11) = 24
3. (11 - 10) * (12 + 12) = 24
4. (12 + 12) / (11 - 10) = 24
5. 12 + 12 * (11 - 10) = 24
6. 12 + 12 / (11 - 10) = 24
7. 12 * (10 + 12) / 11 = 24

1800. [10, 11, 12, 13] - 1个解:
1. 10 + 12 + 13 - 11 = 24

1801. [10, 11, 13, 13] - 无解

1802. [10, 12, 12, 12] - 1个解:
1. 12 * 12 - 10 * 12 = 24

1803. [10, 12, 12, 13] - 2个解:
1. 10 + 13 + 12 / 12 = 24
2. 12 * (13 - 10) - 12 = 24

1804. [10, 12, 13, 13] - 1个解:
1. 10 + 13 + 13 - 12 = 24

1805. [10, 13, 13, 13] - 1个解:
1. 10 + 13 + 13 / 13 = 24

1806. [11, 11, 11, 11] - 无解

1807. [11, 11, 11, 12] - 2个解:
1. 12 * (11 + 11) / 11 = 24
2. 11 + 12 + 11 / 11 = 24

1808. [11, 11, 11, 13] - 4个解:
1. 13 + 11 * 11 / 11 = 24
2. 11 * (11 + 13) / 11 = 24
3. 11 + 11 * 13 / 11 = 24
4. 11 + 11 + 13 - 11 = 24

1809. [11, 11, 12, 12] - 3个解:
1. 12 + 11 * 12 / 11 = 24
2. 11 + 12 + 12 - 11 = 24
3. 11 * (12 + 12) / 11 = 24

1810. [11, 11, 12, 13] - 11个解:
1. 12 + 13 - 11 / 11 = 24
2. 13 - 11 * (11 - 12) = 24
3. 13 - 11 / (11 - 12) = 24
4. 11 - 13 * (11 - 12) = 24
5. 11 - 13 / (11 - 12) = 24
6. (12 - 11) * (11 + 13) = 24

7. (11 + 13) / (12 - 11) = 24
8. 13 + 11 * (12 - 11) = 24
9. 13 + 11 / (12 - 11) = 24
10. 11 + 13 * (12 - 11) = 24
11. 11 + 13 / (12 - 11) = 24

1811. [11, 11, 13, 13] - 无解

1812. [11, 12, 12, 12] - 8 个解:
1. 12 - 12 * (11 - 12) = 24
2. 12 - 12 / (11 - 12) = 24
3. (12 - 11) * (12 + 12) = 24
4. (12 + 12) / (12 - 11) = 24
5. 12 + 12 * (12 - 11) = 24
6. 12 + 12 / (12 - 11) = 24
7. (12 + 12) * (12 - 11) = 24
8. 11 + 12 + 12 / 12 = 24

1813. [11, 12, 12, 13] - 5 个解:
1. 12 * 13 - 11 * 12 = 24
2. 13 + 11 * 12 / 12 = 24
3. 12 * (11 + 13) / 12 = 24
4. 11 + 12 + 13 - 12 = 24
5. 11 + 12 * 13 / 12 = 24

1814. [11, 12, 13, 13] - 12 个解:
1. (11 + 13) * (13 - 12) = 24
2. (11 + 13) / (13 - 12) = 24
3. 13 - 11 * (12 - 13) = 24
4. 13 - 11 / (12 - 13) = 24
5. 11 - 13 * (12 - 13) = 24
6. 11 - 13 / (12 - 13) = 24
7. (13 - 12) * (11 + 13) = 24
8. 13 + 11 * (13 - 12) = 24
9. 13 + 11 / (13 - 12) = 24
10. 11 + 13 * (13 - 12) = 24
11. 11 + 13 / (13 - 12) = 24
12. 11 + 12 + 13 / 13 = 24

1815. [11, 13, 13, 13] - 4 个解:
1. 13 * (11 + 13) / 13 = 24
2. 13 + 11 * 13 / 13 = 24
3. 11 + 13 + 13 - 13 = 24
4. 11 + 13 * 13 / 13 = 24

1816. [12, 12, 12, 12] - 3 个解:
1. 12 * (12 + 12) / 12 = 24
2. 12 + 12 * 12 / 12 = 24
3. 12 + 12 + 12 - 12 = 24

1817. [12, 12, 12, 13] - 7 个解:
1. (12 + 12) * (13 - 12) = 24
2. (12 + 12) / (13 - 12) = 24
3. 12 + 13 - 12 / 12 = 24
4. 12 - 12 * (12 - 13) = 24
5. 12 - 12 / (12 - 13) = 24
6. 12 + 12 * (13 - 12) = 24
7. 12 + 12 / (13 - 12) = 24

1818. [12, 12, 13, 13] - 3 个解:
1. 13 * (12 + 12) / 13 = 24
2. 12 + 12 * 13 / 13 = 24
3. 12 + 12 + 13 - 13 = 24

1819. [12, 13, 13, 13] - 2 个解:
1. 12 + 13 - 13 / 13 = 24
2. 12 * (13 + 13) / 13 = 24

1820. [13, 13, 13, 13] - 无解