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1729A
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1714B
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1690E
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1676H2
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1207C
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1201B
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NK_'s solution

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1651C
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NK_'s solution

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1646C
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NK_'s solution

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1631C
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1621B
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1616C
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1059.
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1060.
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1569C
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1562C
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1133D
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NK_'s solution

1066.
1552B
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NK_'s solution

1067.
1536C
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1551C
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NK_'s solution

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1553D
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NK_'s solution

1070.
1538F
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NK_'s solution

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1547E
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NK_'s solution

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1209C
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NK_'s solution

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NK_'s solution

1077.
1101E
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1078.
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1079.
1526C1
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1080.
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NK_'s solution

1081.
1515D
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1082.
1158A
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1083.
701C
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NK_'s solution

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702C
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NK_'s solution

1085.
1516B
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NK_'s solution

1086.
1213D1
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Quality: 12,081 global accepts · Rating: 1500 · first AC: 2021-04-15 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation
NK_'s solution

1087.
1215C
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1088.
1234C
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1089.
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1090.
1242A
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NK_'s solution

1091.
1250H
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1092.
1249C2
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NK_'s solution

1093.
1250L
Divide The Students · Tutorial
Quality: 4,690 global accepts · Rating: 1500 · first AC: 2021-04-14 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, math
NK_'s solution

1094.
1253C
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1095.
1256D
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Quality: 12,748 global accepts · Rating: 1500 · first AC: 2021-04-14 · C++17 (GCC 7-32) (first AC) · Tags: greedy

NK_'s solution

1096.
1269B
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NK_'s solution

1097.
1283C
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NK_'s solution

1098.
1278B
A and B · Tutorial
Quality: 14,178 global accepts · Rating: 1500 · first AC: 2021-04-14 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
NK_'s solution

1099.
1287B
Hyperset · Tutorial
Quality: 9,787 global accepts · Rating: 1500 · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, implementation
NK_'s solution

1100.
1323B
Count Subrectangles · Tutorial
Quality: 11,770 global accepts · Rating: 1500 · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, implementation
NK_'s solution

1101.
1325C
Ehab and Path-etic MEXs · Tutorial
Quality: 17,159 global accepts · Rating: 1500 · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, greedy, trees
NK_'s solution

1102.
1352E
Special Elements · Tutorial
Quality: 24,020 global accepts · Rating: 1500 · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation, two pointers
NK_'s solution

1103.
1326D1
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Quality: 13,296 global accepts · Rating: 1500 · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: hashing, string suffix structures, strings
NK_'s solution

1104.
1368B
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NK_'s solution

1105.
1368C
Even Picture · Tutorial
Quality: 14,032 global accepts · Rating: 1500 · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms

NK_'s solution

1106.
1372C
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NK_'s solution

1107.
1397B
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NK_'s solution

1108.
1400C
Binary String Reconstruction · Tutorial
Quality: 18,506 global accepts · Rating: 1500 · first AC: 2021-04-10 · C++17 (GCC 7-32) (first AC) · Tags: 2-sat, brute force, constructive algorithms, greedy
NK_'s solution

1109.
1408C
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NK_'s solution

1110.
1409D
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NK_'s solution

1111.
1418C
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NK_'s solution

1112.
1419D2
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NK_'s solution

1113.
1436C
Binary Search · Tutorial
Quality: 11,671 global accepts · Rating: 1500 · first AC: 2021-04-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics
NK_'s solution

1114.
1439A1
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Quality: 9,808 global accepts · Rating: 1500 · first AC: 2021-04-08 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, implementation
NK_'s solution

1115.
1444A
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NK_'s solution

1116.
1461C
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NK_'s solution

1117.
1484B
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NK_'s solution

1118.
1487D
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NK_'s solution

1119.
1490F
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Quality: 18,388 global accepts · Rating: 1500 · first AC: 2021-04-05 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy, math, sortings
NK_'s solution

1120.
1486B
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Quality: 20,485 global accepts · Rating: 1500 · first AC: 2021-04-02 · C++17 (GCC 7-32) (first AC) · Tags: binary search, geometry, shortest paths, sortings
NK_'s solution

1121.
1166C
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Quality: 11,036 global accepts · Rating: 1500 · first AC: 2021-04-02 · C++17 (GCC 7-32) (first AC) · Tags: binary search, sortings, two pointers
NK_'s solution

1122.
1304C
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Quality: 17,749 global accepts · Rating: 1500 · first AC: 2021-03-31 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation, sortings, two pointers
NK_'s solution

1123.
1296C
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Quality: 15,725 global accepts · Rating: 1500 · first AC: 2021-03-31 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation
NK_'s solution

1124.
1296D
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NK_'s solution

1125.
1499C
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Quality: 13,420 global accepts · Rating: 1500 · first AC: 2021-03-30 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, greedy, math
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1126.
1263D
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Quality: 16,005 global accepts · Rating: 1500 · first AC: 2021-03-30 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dsu, graphs
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1127.
1264A
Beautiful Regional Contest · Tutorial
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NK_'s solution

1128.
1506E
Restoring the Permutation · Tutorial
Quality: 14,196 global accepts · Rating: 1500 · first AC: 2021-03-25 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, implementation
NK_'s solution

1129.
1492C
Maximum width · Tutorial
Quality: 17,501 global accepts · Rating: 1500 · first AC: 2021-02-24 · last AC: 2021-02-27 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, two pointers
NK_'s solution

1130.
1487C
Minimum Ties · Tutorial
Quality: 15,400 global accepts · Rating: 1500 · first AC: 2021-02-15 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, graphs, greedy, implementation, math
NK_'s solution

1131.
1340A
Nastya and Strange Generator · Tutorial
Quality: 13,691 global accepts · Rating: 1500 · first AC: 2021-02-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, greedy, implementation
NK_'s solution

1132.
1272D
Remove One Element · Tutorial
Quality: 19,286 global accepts · Rating: 1500 · first AC: 2021-01-31 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp
NK_'s solution

1133.
1462E1
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Quality: 15,216 global accepts · Rating: 1500 · first AC: 2021-01-22 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics, math, sortings, two pointers
NK_'s solution

1134.
1313C1
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1996E
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1849C
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1660D
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1537E1
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NK_'s solution

1192.
1658D1
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1234D
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1612D
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1539D
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1215.
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1526C2
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1514C
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782B
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Rating: 1600 · first AC: 2021-05-01 · C++17 (GCC 7-32) (first AC) · Tags: binary search, ternary search
NK_'s solution

1244.
814C
An impassioned circulation of affection · Tutorial
Quality: 7,735 global accepts · Rating: 1600 · first AC: 2021-04-27 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, strings, two pointers
NK_'s solution

1245.
1513C
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Quality: 16,504 global accepts · Rating: 1600 · first AC: 2021-04-22 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
NK_'s solution

1246.
1348C
Phoenix and Distribution · Tutorial
Quality: 15,484 global accepts · Rating: 1600 · first AC: 2021-04-20 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, sortings, strings
NK_'s solution

1247.
1352G
Special Permutation · Tutorial
Quality: 24,808 global accepts · Rating: 1600 · first AC: 2021-04-19 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
NK_'s solution

1248.
1371D
Grid-00100 · Tutorial
Quality: 13,708 global accepts · Rating: 1600 · first AC: 2021-04-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation
NK_'s solution

1249.
1389B
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NK_'s solution

1250.
1363C
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1251.
1364C
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Quality: 14,360 global accepts · Rating: 1600 · first AC: 2021-04-18 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy
NK_'s solution

1252.
1512E
Permutation by Sum · Tutorial
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NK_'s solution

1253.
1396A
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1254.
1395C
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NK_'s solution

1255.
1511D
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NK_'s solution

1256.
1407C
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NK_'s solution

1257.
1423K
Lonely Numbers · Tutorial
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NK_'s solution

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1455D
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1259.
1452D
Radio Towers · Tutorial
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NK_'s solution

1260.
1481C
Fence Painting · Tutorial
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NK_'s solution

1261.
1458A
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NK_'s solution

1262.
1468K
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NK_'s solution

1263.
1461D
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NK_'s solution

1264.
1484C
Basic Diplomacy · Tutorial
Rating: 1600 · first AC: 2021-04-05 · last AC: 2021-04-05 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, flows, greedy, implementation
NK_'s solution

1265.
1482C
Basic Diplomacy · Tutorial
Quality: 10,027 global accepts · Rating: 1600 · first AC: 2021-04-05 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, implementation
NK_'s solution

1266.
1486C1
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NK_'s solution

1267.
1498C
Planar Reflections · Tutorial
Quality: 12,121 global accepts · Rating: 1600 · first AC: 2021-04-05 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dp
NK_'s solution

1268.
1497C2
k-LCM (hard version) · Tutorial
Quality: 19,478 global accepts · Rating: 1600 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
NK_'s solution

1269.
1504C
Balance the Bits · Tutorial
Rating: 1600 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy
NK_'s solution

1270.
1148B
Born This Way · Tutorial
Quality: 7,941 global accepts · Rating: 1600 · first AC: 2021-04-02 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, two pointers
NK_'s solution

1271.
1342C
Yet Another Counting Problem · Tutorial
Quality: 14,996 global accepts · Rating: 1600 · first AC: 2021-02-10 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory
NK_'s solution

1272.
1334C
Circle of Monsters · Tutorial
Quality: 17,925 global accepts · Rating: 1600 · first AC: 2021-02-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, math
NK_'s solution

1273.
1374E1
Reading Books (easy version) · Tutorial
Quality: 14,977 global accepts · Rating: 1600 · first AC: 2021-02-03 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, sortings
NK_'s solution

1274.
1373D
Maximum Sum on Even Positions · Tutorial
Quality: 17,669 global accepts · Rating: 1600 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: divide and conquer, dp, greedy, implementation
NK_'s solution

1275.
1353D
Constructing the Array · Tutorial
Quality: 20,280 global accepts · Rating: 1600 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, sortings
NK_'s solution

1276.
1358C
Celex Update · Tutorial
Quality: 18,346 global accepts · Rating: 1600 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: math
NK_'s solution

1277.
1476C
Longest Simple Cycle · Tutorial

Quality: 12,301 global accepts · Rating: 1600 · first AC: 2021-02-01 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, greedy
NK_'s solution

1278.
1437D
Minimal Height Tree · Tutorial
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NK_'s solution

1279.
1475E
Advertising Agency · Tutorial
Quality: 17,674 global accepts · Rating: 1600 · first AC: 2021-01-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math, sortings
NK_'s solution

1280.
1469C
Building a Fence · Tutorial
Quality: 11,681 global accepts · Rating: 1600 · first AC: 2021-01-21 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation, two pointers
NK_'s solution

1281.
2009F
Firefly's Queries · Tutorial
Quality: 8,490 global accepts · Rating: 1700 · first AC: 2026-02-08 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, flows, math
NK_'s solution

1282.
2178D
Xmas or Hysteria · Tutorial
Quality: 6,699 global accepts · Rating: 1700 · first AC: 2025-12-27 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, math
NK_'s solution

1283.
2147D
Game on Array · Tutorial
Quality: 7,491 global accepts · Rating: 1700 · first AC: 2025-12-17 · C++20 (GCC 13-64) (first AC) · Tags: games, greedy
NK_'s solution

1284.
1984C2
Magnitude (Hard Version) · Tutorial
Quality: 8,692 global accepts · Rating: 1700 · first AC: 2025-12-08 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, greedy, math
NK_'s solution

1285.
2109C2
Hacking Numbers (Medium Version) · Tutorial
Quality: 8,638 global accepts · Rating: 1700 · first AC: 2025-10-30 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, interactive, math, number theory
NK_'s solution

1286.
2123F
Minimize Fixed Points · Tutorial
Quality: 9,762 global accepts · Rating: 1700 · first AC: 2025-07-01 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, number theory
NK_'s solution

1287.
2094G
Chimpanzini Bananini · Tutorial
Quality: 7,849 global accepts · Rating: 1700 · first AC: 2025-05-10 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, math
NK_'s solution

1288.
2065G
Skibidus and Capping · Tutorial
Quality: 6,286 global accepts · Rating: 1700 · first AC: 2025-02-09 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, math, number theory
NK_'s solution

1289.
2065F
Skibidus and Slay · Tutorial
Quality: 7,094 global accepts · Rating: 1700 · first AC: 2025-02-09 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, graphs, greedy, trees
NK_'s solution

1290.
2050F
Maximum modulo equality · Tutorial
Quality: 10,603 global accepts · Rating: 1700 · first AC: 2024-12-05 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, math, number theory
NK_'s solution

1291.
1930C
Lexicographically Largest · Tutorial
Quality: 8,151 global accepts · Rating: 1700 · first AC: 2024-11-29 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, sortings
NK_'s solution

1292.
2039D
Shohag Loves GCD · Tutorial
Quality: 6,969 global accepts · Rating: 1700 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory
NK_'s solution

1293.
1975D
Paint the Tree · Tutorial
Quality: 7,500 global accepts · Rating: 1700 · first AC: 2024-11-22 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dfs and similar, dp, greedy, shortest paths, trees
NK_'s solution

1294.
1942C2
Bessie's Birthday Cake (Hard Version) · Tutorial
Quality: 6,875 global accepts · Rating: 1700 · first AC: 2024-08-08 · C++20 (GCC 13-64) (first AC) · Tags: geometry, greedy, math
NK_'s solution

1295.
1999G2
Ruler (hard version) · Tutorial
Quality: 11,031 global accepts · Rating: 1700 · first AC: 2024-08-08 · C++20 (GCC 13-64) (first AC) · Tags: binary search, interactive, ternary search
NK_'s solution

1296.
1893B
Neutral Tonality · Tutorial
Quality: 11,467 global accepts · Rating: 1700 · first AC: 2024-06-06 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, sortings, two pointers
NK_'s solution

1297.
1849D
Array Painting · Tutorial
Quality: 10,319 global accepts · Rating: 1700 · first AC: 2023-07-27 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy, two pointers

NK_'s solution

1298.
1814B
Long Legs · Tutorial
Quality: 11,566 global accepts · Rating: 1700 · first AC: 2023-07-26 · C++17 (GCC 9-64) (first AC) · Tags: brute force, math
NK_'s solution

1299.
1826D
Running Miles · Tutorial
Quality: 14,951 global accepts · Rating: 1700 · first AC: 2023-07-25 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dp, greedy
NK_'s solution

1300.
1835A
k-th equality · Tutorial
Quality: 8,735 global accepts · Rating: 1700 · first AC: 2023-07-22 · C++17 (GCC 9-64) (first AC) · Tags: brute force, implementation, math
NK_'s solution

1301.
1850H
The Third Letter · Tutorial
Quality: 9,993 global accepts · Rating: 1700 · first AC: 2023-07-21 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, dsu, graphs, greedy, implementation
NK_'s solution

1302.
1829H
Don't Blame Me · Tutorial
Quality: 10,801 global accepts · Rating: 1700 · first AC: 2023-05-06 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, combinatorics, dp, math
NK_'s solution

1303.
1798C
Candy Store · Tutorial
Quality: 9,421 global accepts · Rating: 1700 · first AC: 2023-03-26 · C++17 (GCC 9-64) (first AC) · Tags: greedy, math, number theory
NK_'s solution

1304.
1807F
Bouncy Ball · Tutorial
Quality: 7,321 global accepts · Rating: 1700 · first AC: 2023-03-19 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dfs and similar, implementation
NK_'s solution

1305.
1792D
Fixed Prefix Permutations · Tutorial
Quality: 8,041 global accepts · Rating: 1700 · first AC: 2023-02-17 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, data structures, hashing, math, sortings
NK_'s solution

1306.
1114C
Trailing Loves (or L'oeufs?) · Tutorial
Quality: 7,889 global accepts · Rating: 1700 · first AC: 2023-01-03 · C++17 (GCC 9-64) (first AC) · Tags: brute force, implementation, math, number theory
NK_'s solution

1307.
1111C
Creative Snap · Tutorial
Quality: 7,013 global accepts · Rating: 1700 · first AC: 2023-01-03 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, divide and conquer, math
NK_'s solution

1308.
1111B
Average Superhero Gang Power · Tutorial
Quality: 6,516 global accepts · Rating: 1700 · first AC: 2023-01-03 · C++17 (GCC 9-64) (first AC) · Tags: brute force, implementation, math
NK_'s solution

1309.
1772E
Permutation Game · Tutorial
Quality: 7,669 global accepts · Rating: 1700 · first AC: 2022-12-20 · C++17 (GCC 9-64) (first AC) · Tags: games
NK_'s solution

1310.
1760G
SlavicG's Favorite Problem · Tutorial
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NK_'s solution

1311.
1735D
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NK_'s solution

1312.
1722F
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1313.
1660F1
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NK_'s solution

1314.
1714G
Path Prefixes · Tutorial
Quality: 9,704 global accepts · Rating: 1700 · first AC: 2022-08-01 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dfs and similar, trees
NK_'s solution

1315.
1706D1
Chopping Carrots (Easy Version) · Tutorial
Quality: 7,717 global accepts · Rating: 1700 · first AC: 2022-07-18 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy, number theory
NK_'s solution

1316.
1702F
Equate Multisets · Tutorial
Quality: 9,450 global accepts · Rating: 1700 · first AC: 2022-07-10 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, greedy, math, number theory
NK_'s solution

1317.
1699C
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Quality: 10,723 global accepts · Rating: 1700 · first AC: 2022-07-05 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, constructive algorithms, math
NK_'s solution

1318.
1693B
Fake Plastic Trees · Tutorial
Quality: 9,583 global accepts · Rating: 1700 · first AC: 2022-06-16 · C++20 (GCC 11-64) (first AC) · Tags: dfs and similar, dp, greedy, trees
NK_'s solution

1319.
1692H
Gambling · Tutorial
Quality: 9,604 global accepts · Rating: 1700 · first AC: 2022-06-14 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy, math
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1320.
1690F
Shifting String · Tutorial
Quality: 8,881 global accepts · Rating: 1700 · first AC: 2022-06-07 · C++20 (GCC 11-64) (first AC) · Tags: graphs, math, number theory, strings
NK_'s solution

1321.
1687B
Railway System · Tutorial
Quality: 4,136 global accepts · Rating: 1700 · first AC: 2022-06-03 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, graphs, greedy, interactive, sortings
NK_'s solution

1322.
1684D
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NK_'s solution

1323.
1677B
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NK_'s solution

1324.
1670D
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NK_'s solution

1325.
1210B
Marcin and Training Camp · Tutorial
Quality: 6,041 global accepts · Rating: 1700 · first AC: 2022-04-29 · C++20 (GCC 11-64) (first AC) · Tags: brute force, greedy
NK_'s solution

1326.
1210A
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Quality: 5,536 global accepts · Rating: 1700 · first AC: 2022-04-29 · C++20 (GCC 11-64) (first AC) · Tags: brute force, graphs
NK_'s solution

1327.
1209D
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NK_'s solution

1328.
1204C
Anna, Svyatoslav and Maps · Tutorial

Quality: 7,209 global accepts · Rating: 1700 · first AC: 2022-04-26 · C++20 (GCC 11-64) (first AC) · Tags: dp, graphs, greedy, shortest paths
NK_'s solution

1329.
1203D2
Remove the Substring (hard version) · Tutorial
Quality: 8,119 global accepts · Rating: 1700 · first AC: 2022-04-25 · C++20 (GCC 11-64) (first AC) · Tags: binary search, greedy, implementation, two pointers
NK_'s solution

1330.
1202B
You Are Given a Decimal String... · Tutorial
Quality: 4,844 global accepts · Rating: 1700 · first AC: 2022-04-25 · C++20 (GCC 11-64) (first AC) · Tags: brute force, dp, shortest paths
NK_'s solution

1331.
1672D
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Quality: 6,940 global accepts · Rating: 1700 · first AC: 2022-04-24 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, greedy, implementation, two pointers
NK_'s solution

1332.
1661C
Water the Trees · Tutorial
Quality: 10,540 global accepts · Rating: 1700 · first AC: 2022-04-09 · last AC: 2022-04-09 · C++20 (GCC 11-64) (first AC) · Tags: binary search, greedy, math
NK_'s solution

1333.
1562D1
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Quality: 6,650 global accepts · Rating: 1700 · first AC: 2022-04-05 · last AC: 2022-04-05 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, math
NK_'s solution

1334.
1658C
Shinju and the Lost Permutation · Tutorial
Quality: 9,945 global accepts · Rating: 1700 · first AC: 2022-03-27 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, math
NK_'s solution

1335.
1644D
Cross Coloring · Tutorial
Quality: 7,878 global accepts · Rating: 1700 · first AC: 2022-02-22 · C++17 (GCC 9-64) (first AC) · Tags: data structures, implementation, math
NK_'s solution

1336.
1626C
Monsters And Spells · Tutorial
Quality: 11,811 global accepts · Rating: 1700 · first AC: 2022-01-16 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dp, greedy, implementation, math, two pointers
NK_'s solution

1337.
1625C
Road Optimization · Tutorial
Quality: 13,292 global accepts · Rating: 1700 · first AC: 2022-01-12 · C++17 (GCC 9-64) (first AC) · Tags: dp
NK_'s solution

1338.
1621C
Hidden Permutations · Tutorial
Quality: 7,508 global accepts · Rating: 1700 · first AC: 2022-01-03 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, interactive, math

NK_'s solution

1339.
1618E
Singers' Tour · Tutorial
Quality: 7,790 global accepts · Rating: 1700 · first AC: 2021-12-30 · last AC: 2021-12-30 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, math
NK_'s solution

1340.
1619E
MEX and Increments · Tutorial
Quality: 10,207 global accepts · Rating: 1700 · first AC: 2021-12-30 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, dp, greedy, implementation, math, sortings
NK_'s solution

1341.
1611E1
Escape The Maze (easy version) · Tutorial
Quality: 8,377 global accepts · Rating: 1700 · first AC: 2021-11-25 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, greedy, shortest paths, trees, two pointers
NK_'s solution

1342.
1586C
Omkar and Determination · Tutorial
Rating: 1700 · first AC: 2021-10-17 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dp, greedy, implementation, two pointers
NK_'s solution

1343.
1594D
The Number of Imposters · Tutorial
Quality: 9,401 global accepts · Rating: 1700 · first AC: 2021-10-08 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, dsu, graphs
NK_'s solution

1344.
1592C
Bakry and Partitioning · Tutorial
Quality: 9,134 global accepts · Rating: 1700 · first AC: 2021-10-03 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, dp, graphs, trees
NK_'s solution

1345.
1579F
Array Stabilization (AND version) · Tutorial
Quality: 5,365 global accepts · Rating: 1700 · first AC: 2021-09-28 · last AC: 2021-09-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, graphs, math, number theory, shortest paths
NK_'s solution

1346.
1579E2
Array Optimization by Deque · Tutorial
Quality: 7,369 global accepts · Rating: 1700 · first AC: 2021-09-28 · last AC: 2021-09-28 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy
NK_'s solution

1347.
1295B
Infinite Prefixes · Tutorial
Quality: 9,872 global accepts · Rating: 1700 · first AC: 2021-09-17 · C++17 (GCC 7-32) (first AC) · Tags: math, strings
NK_'s solution

1348.
1451D
Circle Game · Tutorial

Quality: 10,149 global accepts · Rating: 1700 · first AC: 2021-07-28 · C++17 (GCC 7-32) (first AC) · Tags: games, geometry, math
NK_'s solution

1349.
1313B
Different Rules · Tutorial
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NK_'s solution

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2164D
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1010C
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1617D1
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1454.
1280B
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NK_'s solution

1455.
822D
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NK_'s solution

1456.
1409E
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1457.
1548B
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1458.
983B
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1459.
1327E
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1295D
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1461.
1063B
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1462.
894B
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1463.
747D
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1464.
459D
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1465.
1560E
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1466.
1005E1
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1467.
1394A
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NK_'s solution

1468.
1156B
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NK_'s solution

1469.
1324F
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NK_'s solution

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743D
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NK_'s solution

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238B
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1472.
830A
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NK_'s solution

1473.
1450D
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NK_'s solution

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1446B
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1475.
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NK_'s solution

1476.
1316C
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1477.
1304D
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NK_'s solution

1478.
1335E2
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1479.
1552C
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1480.
1442A
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NK_'s solution

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1398D
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NK_'s solution

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1381B
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NK_'s solution

1483.
1367D
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NK_'s solution

1484.
1535D
Playoff Tournament · Tutorial
Quality: 8,494 global accepts · Rating: 1800 · first AC: 2021-07-13 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dp, implementation, trees
NK_'s solution

1485.
1534D
Lost Tree · Tutorial
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NK_'s solution

1486.
1488B
RBS Deletion · Tutorial
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NK_'s solution

1487.
1505E
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NK_'s solution

1488.
1505D
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1525D
Armchairs · Tutorial
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NK_'s solution

1490.
1517D
Explorer Space · Tutorial
Quality: 9,243 global accepts · Rating: 1800 · first AC: 2021-05-07 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, shortest paths
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1491.
1328D
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NK_'s solution

1492.
1329A
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NK_'s solution

1493.
847E
Packmen · Tutorial
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1494.
1508B
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NK_'s solution

1495.
1509C
The Sports Festival · Tutorial
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NK_'s solution

1496.
1500A
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NK_'s solution

1497.
1475D
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NK_'s solution

1498.
1462F
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NK_'s solution

1499.
1437C
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Quality: 12,187 global accepts · Rating: 1800 · first AC: 2021-01-18 · C++17 (GCC 7-32) (first AC) · Tags: dp, flows, graph matchings, greedy, math, sortings
NK_'s solution

1500.
2009G1
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NK_'s solution

1501.
2121G
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1502.
2050G
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NK_'s solution

1503.
2001D
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NK_'s solution

1504.
1929D
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NK_'s solution

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1902E
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1506.
1928D
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NK_'s solution

1507.
1977C
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1508.
1882D
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NK_'s solution

1509.
1918D
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NK_'s solution

1510.
1887A2
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Rating: 1900 · first AC: 2024-06-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, implementation, sortings
NK_'s solution

1511.
1887B
Time Travel · Tutorial
Quality: 3,904 global accepts · Rating: 1900 · first AC: 2024-06-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, graphs, shortest paths
NK_'s solution

1512.
1926G
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NK_'s solution

1513.
1932F
Feed Cats · Tutorial
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NK_'s solution

1514.
1914F
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NK_'s solution

1515.
1834D
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NK_'s solution

1516.
1801C
Music Festival · Tutorial
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1517.
1175D
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NK_'s solution

1518.
1797D
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NK_'s solution

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1794D
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NK_'s solution

1520.
1114D
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1521.
1105D
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1522.
1181C
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NK_'s solution

1523.
1747D
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1524.
1759G
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NK_'s solution

1525.
1749D
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Quality: 6,369 global accepts · Rating: 1900 · first AC: 2022-10-29 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, math, number theory
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1526.
1738D
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Quality: 3,746 global accepts · Rating: 1900 · first AC: 2022-10-23 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, dsu, graphs, trees
NK_'s solution

1527.
1077F1
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NK_'s solution

1528.
1700D
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NK_'s solution

1529.
1697D
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Quality: 4,996 global accepts · Rating: 1900 · first AC: 2022-06-12 · C++20 (GCC 11-64) (first AC) · Tags: binary search, constructive algorithms, interactive
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1530.
1679D
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NK_'s solution

1531.
1677C
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1532.
1673D
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NK_'s solution

1533.
1208D
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NK_'s solution

1534.
1207E
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Quality: 6,655 global accepts · Rating: 1900 · first AC: 2022-04-27 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, interactive, math
NK_'s solution

1535.
1205B
Shortest Cycle · Tutorial
Quality: 7,452 global accepts · Rating: 1900 · first AC: 2022-04-26 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, graphs, shortest paths
NK_'s solution

1536.
1202D
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NK_'s solution

1537.
1200D
White Lines · Tutorial
Quality: 4,402 global accepts · Rating: 1900 · first AC: 2022-04-25 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, dp, implementation, two pointers
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1538.
1659D
Reverse Sort Sum · Tutorial

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NK_'s solution

1539.
1648C
Tyler and Strings · Tutorial
Quality: 3,340 global accepts · Rating: 1900 · first AC: 2022-04-12 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, data structures, implementation
NK_'s solution

1540.
1656D
K-good · Tutorial
Quality: 7,558 global accepts · Rating: 1900 · first AC: 2022-03-29 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, math, number theory
NK_'s solution

1541.
1651D
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Quality: 6,507 global accepts · Rating: 1900 · first AC: 2022-03-10 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dfs and similar, graphs, shortest paths
NK_'s solution

1542.
1644E
Expand the Path · Tutorial
Quality: 3,490 global accepts · Rating: 1900 · first AC: 2022-02-22 · C++17 (GCC 9-64) (first AC) · Tags: brute force, combinatorics, data structures, implementation, math
NK_'s solution

1543.
1238D
AB-string · Tutorial
Quality: 6,443 global accepts · Rating: 1900 · first AC: 2022-01-31 · C++17 (GCC 9-64) (first AC) · Tags: binary search, combinatorics, dp, strings
NK_'s solution

1544.
1620E
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Quality: 9,669 global accepts · Rating: 1900 · first AC: 2021-12-18 · last AC: 2022-01-16 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, dsu, implementation
NK_'s solution

1545.
1624G
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Quality: 7,597 global accepts · Rating: 1900 · first AC: 2022-01-10 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, dfs and similar, dsu, graphs, greedy
NK_'s solution

1546.
1264B
Beautiful Sequence · Tutorial
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NK_'s solution

1547.
1270D
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Quality: 4,869 global accepts · Rating: 1900 · first AC: 2022-01-09 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, interactive, math, sortings
NK_'s solution

1548.
1272E
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Quality: 7,933 global accepts · Rating: 1900 · first AC: 2022-01-09 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, graphs, shortest paths
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1276B
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Quality: 5,669 global accepts · Rating: 1900 · first AC: 2022-01-09 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dfs and similar, dsu, graphs
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1285D
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1294E
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Quality: 5,179 global accepts · Rating: 1900 · first AC: 2022-01-09 · C++17 (GCC 9-64) (first AC) · Tags: greedy, implementation, math
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1552.
1354D
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1553.
1508A
Binary Literature · Tutorial
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1554.
1486C2
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1585D
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1423B
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1428D
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Quality: 4,723 global accepts · Rating: 1900 · first AC: 2022-01-03 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy, implementation
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1305D
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1559.
1307D
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Quality: 7,171 global accepts · Rating: 1900 · first AC: 2022-01-02 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dfs and similar, graphs, greedy, shortest paths, sortings
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1560.
1303D
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1561.
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1585.
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1328E
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1594.
1484D
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1512F
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1601.
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1984D
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NK_'s solution

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1804D
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1900D
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1796D
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1638D
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1237D
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1344B
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1649.
1296E2
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1616D
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1379C
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1426F
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1658.
1288E
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1659.
1288D
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1660.
1613E
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1661.
1408D
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1662.
1359D
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Quality: 10,733 global accepts · Rating: 2000 · first AC: 2021-10-16 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, implementation, two pointers
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1663.
1363E
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1664.
1354C2
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NK_'s solution

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NK_'s solution

1666.
1370D
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NK_'s solution

1667.
1380D
Berserk And Fireball · Tutorial
Quality: 5,005 global accepts · Rating: 2000 · first AC: 2021-10-14 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math, two pointers
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1668.
1399E1
Weights Division (easy version) · Tutorial

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NK_'s solution

1669.
1451E1
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1670.
1391D
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NK_'s solution

1671.
1359E
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NK_'s solution

1672.
1349B
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NK_'s solution

1673.
1385E
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1674.
1415D
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Quality: 6,166 global accepts · Rating: 2000 · first AC: 2021-10-10 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms
NK_'s solution

1675.
1416C
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1677.
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1454E
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1680.
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NK_'s solution

1681.
1506F
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1682.
1366D
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1438C
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1514D
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1685.
1536D
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NK_'s solution

1686.
1551E
Fixed Points · Tutorial
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NK_'s solution

1687.
1574D
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NK_'s solution

1688.
1558C
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NK_'s solution

1689.
1566E
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NK_'s solution

1690.
1481D
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NK_'s solution

1691.
1513D
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1692.
2193G
Paths in a Tree · Tutorial
Quality: 2,242 global accepts · Rating: 2100 · first AC: 2026-01-27 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, interactive, sortings, trees
NK_'s solution

1693.
936B
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NK_'s solution

1694.
1919D
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1695.
2123G
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NK_'s solution

1696.
1975E
Chain Queries · Tutorial
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1697.
1942D
Learning to Paint · Tutorial
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NK_'s solution

1698.
1924B
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1699.
1863E
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1700.
1856D
More Wrong · Tutorial
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1701.
1839D
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NK_'s solution

1702.
1195E
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1703.
919E
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NK_'s solution

1704.
1187E
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NK_'s solution

1705.
909D
Colorful Points · Tutorial
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NK_'s solution

1706.
1525E
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1707.
1767C
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1708.
1771D
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1709.
1729G
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1710.
466E
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1711.
665E
Beautiful Subarrays · Tutorial
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1712.
1271D
Portals · Tutorial
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1713.
1493D
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NK_'s solution

1714.
1151E
Number of Components · Tutorial
Quality: 3,770 global accepts · Rating: 2100 · first AC: 2022-08-08 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, data structures, dp, math
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1715.
980D
Perfect Groups · Tutorial
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NK_'s solution

1716.
797D
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1717.
993C
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NK_'s solution

1718.
762C
Two strings · Tutorial
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NK_'s solution

1719.
1472F
New Year's Puzzle · Tutorial
Quality: 3,291 global accepts · Rating: 2100 · first AC: 2022-08-05 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dp, graph matchings, greedy, sortings
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1720.
496E
Distributing Parts · Tutorial
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NK_'s solution

1721.
1098B
Nice table · Tutorial
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NK_'s solution

1722.
1006F
Xor-Paths · Tutorial
Quality: 6,890 global accepts · Rating: 2100 · first AC: 2022-08-05 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dp, meet-in-the-middle
NK_'s solution

1723.
1450C1
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NK_'s solution

1724.
1605D
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NK_'s solution

1725.
799D
Field expansion · Tutorial
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NK_'s solution

1726.
1575L
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NK_'s solution

1727.
1185F
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NK_'s solution

1728.
1167E
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Quality: 2,924 global accepts · Rating: 2100 · first AC: 2022-08-04 · C++17 (GCC 9-64) (first AC) · Tags: binary search, combinatorics, data structures, two pointers
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1729.
862E
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1730.
1628D1
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Quality: 3,698 global accepts · Rating: 2100 · first AC: 2022-08-03 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, games, math
NK_'s solution

1731.
1265E
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1732.
1511E
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NK_'s solution

1733.
1166E
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Quality: 3,009 global accepts · Rating: 2100 · first AC: 2022-08-03 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, math, number theory
NK_'s solution

1734.
1252G
Performance Review · Tutorial
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NK_'s solution

1735.
1650G
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NK_'s solution

1736.
802J2
Send the Fool Further! (medium) · Tutorial
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NK_'s solution

1737.
1660F2
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NK_'s solution

1738.
988F
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Quality: 2,778 global accepts · Rating: 2100 · first AC: 2022-08-02 · C++17 (GCC 9-64) (first AC) · Tags: dp
NK_'s solution

1739.
1077F2
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NK_'s solution

1740.
1039B
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NK_'s solution

1741.
1671E
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Quality: 3,170 global accepts · Rating: 2100 · first AC: 2022-08-02 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, divide and conquer, dp, dsu, hashing, sortings, trees
NK_'s solution

1742.
1070E
Getting Deals Done · Tutorial
Quality: 1,458 global accepts · Rating: 2100 · first AC: 2022-08-02 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures
NK_'s solution

1743.
1025D
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NK_'s solution

1744.
1108E2
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NK_'s solution

1745.
1154F
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Quality: 3,337 global accepts · Rating: 2100 · first AC: 2022-08-01 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, sortings
NK_'s solution

1746.
955C
Sad powers · Tutorial
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NK_'s solution

1747.
1486D
Max Median · Tutorial
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NK_'s solution

1748.
1266E
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Quality: 2,348 global accepts · Rating: 2100 · first AC: 2022-08-01 · C++17 (GCC 9-64) (first AC) · Tags: data structures, greedy, implementation
NK_'s solution

1749.
1530E
Minimax · Tutorial
Quality: 3,255 global accepts · Rating: 2100 · first AC: 2022-08-01 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy, strings
NK_'s solution

1750.
1106E
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Quality: 2,816 global accepts · Rating: 2100 · first AC: 2022-07-31 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp
NK_'s solution

1751.
1684E
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Quality: 3,629 global accepts · Rating: 2100 · first AC: 2022-05-20 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, constructive algorithms, data structures, greedy, two pointers
NK_'s solution

1752.
1207F
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Quality: 6,749 global accepts · Rating: 2100 · first AC: 2022-04-27 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, implementation
NK_'s solution

1753.
1204D2
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Quality: 3,395 global accepts · Rating: 2100 · first AC: 2022-04-27 · C++20 (GCC 11-64) (first AC) · Tags: data structures, greedy, math, strings
NK_'s solution

1754.
1203F1
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NK_'s solution

1755.
1202C
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Quality: 2,769 global accepts · Rating: 2100 · first AC: 2022-04-25 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, dp, greedy, implementation, math, strings
NK_'s solution

1756.
1201D
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NK_'s solution

1757.
1667B
Optimal Partition · Tutorial
Quality: 4,321 global accepts · Rating: 2100 · first AC: 2022-04-19 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp
NK_'s solution

1758.
1654D
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Quality: 3,062 global accepts · Rating: 2100 · first AC: 2022-04-02 · C++20 (GCC 11-64) (first AC) · Tags: dfs and similar, math, number theory, trees

NK_'s solution

1759.
1216F
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Quality: 3,102 global accepts · Rating: 2100 · first AC: 2022-02-22 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp, greedy
NK_'s solution

1760.
1370E
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Quality: 5,220 global accepts · Rating: 2100 · first AC: 2022-02-21 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy
NK_'s solution

1761.
1363D
Guess The Maximums · Tutorial
Quality: 4,418 global accepts · Rating: 2100 · first AC: 2022-02-21 · C++17 (GCC 9-64) (first AC) · Tags: binary search, implementation, interactive, math
NK_'s solution

1762.
1284D
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Quality: 3,397 global accepts · Rating: 2100 · first AC: 2022-02-21 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, hashing, sortings
NK_'s solution

1763.
1433F
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Quality: 6,748 global accepts · Rating: 2100 · first AC: 2022-02-20 · C++17 (GCC 9-64) (first AC) · Tags: dp
NK_'s solution

1764.
1446C
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Quality: 4,091 global accepts · Rating: 2100 · first AC: 2022-02-20 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, data structures, divide and conquer, dp, trees
NK_'s solution

1765.
1389D
Segment Intersections · Tutorial
Quality: 4,554 global accepts · Rating: 2100 · first AC: 2022-02-19 · C++17 (GCC 9-64) (first AC) · Tags: brute force, greedy, implementation, math
NK_'s solution

1766.
1420C2
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Quality: 5,190 global accepts · Rating: 2100 · first AC: 2022-02-19 · C++17 (GCC 9-64) (first AC) · Tags: data structures, divide and conquer, dp, greedy, implementation
NK_'s solution

1767.
1409F
Subsequences of Length Two · Tutorial
Quality: 5,121 global accepts · Rating: 2100 · first AC: 2022-02-18 · C++17 (GCC 9-64) (first AC) · Tags: dp, strings
NK_'s solution

1768.
1217D
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Quality: 5,946 global accepts · Rating: 2100 · first AC: 2022-02-18 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and

similar, graphs
NK_'s solution

1769.
1271E
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Quality: 3,712 global accepts · Rating: 2100 · first AC: 2022-02-18 · C++17 (GCC 9-64) (first AC) · Tags: binary search, combinatorics, dp, math
NK_'s solution

1770.
1355E
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NK_'s solution

1771.
1296F
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1772.
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1773.
1626D
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1364D
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1419E
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1466F
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1778.
1454F
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1779.
1484E
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1780.
1365F
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NK_'s solution

1781.
1332E
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NK_'s solution

1782.
1343E
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NK_'s solution

1783.
1367F1
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NK_'s solution

1784.
1354E
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NK_'s solution

1785.
1393D
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NK_'s solution

1786.
1433G
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1787.
1360H
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NK_'s solution

1788.
1372D
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1789.
1418D
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Quality: 4,743 global accepts · Rating: 2100 · first AC: 2021-10-31 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation
NK_'s solution

1790.
1555E
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NK_'s solution

1791.
1560F2
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NK_'s solution

1792.
1593F
Red-Black Number · Tutorial
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NK_'s solution

1793.
1599H
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NK_'s solution

1794.
1598E
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NK_'s solution

1795.
1547G
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1796.
1056E
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837D
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paths
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1799.
1499D
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1803.
2039E
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1804.
1993D
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1805.
1986G1
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NK_'s solution

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1918E
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NK_'s solution

1807.
1946E
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1815C
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1809.
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1810.
1854B
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1795E
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1837E
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1813.
1848D
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713B
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707D
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1039C
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1817.
617E
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1818.
785E
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NK_'s solution

1819.
833B
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1820.
1110D
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1821.
731D
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1822.
875D
High Cry · Tutorial
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1823.
1157G
Inverse of Rows and Columns · Tutorial
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1153E
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1825.
1136E
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1826.
1003F
Abbreviation · Tutorial
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NK_'s solution

1827.
1672E
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NK_'s solution

1828.
1089A
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Quality: 1,273 global accepts · Rating: 2200 · first AC: 2023-03-15 · C++17 (GCC 9-64) (first AC) · Tags: dp

NK_'s solution

1829.
1156D
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NK_'s solution

1830.
570D
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NK_'s solution

1831.
645E
Intellectual Inquiry · Tutorial
Quality: 1,408 global accepts · Rating: 2200 · first AC: 2023-03-14 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, strings
NK_'s solution

1832.
920G
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NK_'s solution

1833.
868D
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NK_'s solution

1834.
1788E
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Quality: 3,292 global accepts · Rating: 2200 · first AC: 2023-02-10 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, dp
NK_'s solution

1835.
1105E
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Quality: 1,915 global accepts · Rating: 2200 · first AC: 2023-01-02 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dp, meet-in-the-middle
NK_'s solution

1836.
1181D
Irrigation · Tutorial
Quality: 2,806 global accepts · Rating: 2200 · first AC: 2023-01-02 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, implementation, sortings, trees, two pointers
NK_'s solution

1837.
850C
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Quality: 1,867 global accepts · Rating: 2200 · first AC: 2022-12-29 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, dp, games
NK_'s solution

1838.
852F
Product transformation · Tutorial
Quality: 653 global accepts · Rating: 2200 · first AC: 2022-12-29 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, math, number theory

NK_'s solution

1839.
1175E
Minimal Segment Cover · Tutorial
Quality: 4,540 global accepts · Rating: 2200 · first AC: 2022-12-28 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, divide and conquer, dp, greedy, implementation, trees
NK_'s solution

1840.
1763E
Node Pairs · Tutorial
Quality: 2,212 global accepts · Rating: 2200 · first AC: 2022-12-19 · C++17 (GCC 9-64) (first AC) · Tags: dp, graphs, math, number theory
NK_'s solution

1841.
1763D
Valid Bitonic Permutations · Tutorial
Quality: 2,347 global accepts · Rating: 2200 · first AC: 2022-12-19 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, implementation, math, number theory
NK_'s solution

1842.
1100E
Andrew and Taxi · Tutorial
Quality: 2,630 global accepts · Rating: 2200 · first AC: 2022-10-17 · C++17 (GCC 9-64) (first AC) · Tags: binary search, dfs and similar, graphs
NK_'s solution

1843.
1721E
Prefix Function Queries · Tutorial
Quality: 2,550 global accepts · Rating: 2200 · first AC: 2022-08-27 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, dp, hashing, string suffix structures, strings, trees
NK_'s solution

1844.
1622E
Math Test · Tutorial
Quality: 2,245 global accepts · Rating: 2200 · first AC: 2022-04-14 · last AC: 2022-08-19 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, greedy
NK_'s solution

1845.
1670E
Hemose on the Tree · Tutorial
Quality: 1,938 global accepts · Rating: 2200 · first AC: 2022-05-06 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, trees
NK_'s solution

1846.
1666I
Interactive Treasure Hunt · Tutorial
Quality: 1,773 global accepts · Rating: 2200 · first AC: 2022-04-19 · C++20 (GCC 11-64) (first AC) · Tags: brute force, constructive algorithms, geometry, interactive, math
NK_'s solution

1847.
1666F
Fancy Stack · Tutorial
Quality: 1,518 global accepts · Rating: 2200 · first AC: 2022-04-18 · last AC: 2022-04-18 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, implementation
NK_'s solution

1848.
1659E
AND-MEX Walk · Tutorial

Quality: 1,971 global accepts · Rating: 2200 · first AC: 2022-04-18 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dfs and similar, dsu, graphs
NK_'s solution

1849.
1657E
Star MST · Tutorial
Quality: 2,492 global accepts · Rating: 2200 · first AC: 2022-04-18 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, graph matchings, math
NK_'s solution

1850.
1656E
Equal Tree Sums · Tutorial
Quality: 3,862 global accepts · Rating: 2200 · first AC: 2022-04-17 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, dfs and similar, math, trees
NK_'s solution

1851.
1646E
Power Board · Tutorial
Quality: 2,757 global accepts · Rating: 2200 · first AC: 2022-04-16 · C++20 (GCC 11-64) (first AC) · Tags: brute force, dp, math, number theory
NK_'s solution

1852.
1641C
Anonymity Is Important · Tutorial
Quality: 2,844 global accepts · Rating: 2200 · first AC: 2022-04-15 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, data structures, dsu, greedy, sortings
NK_'s solution

1853.
1635E
Cars · Tutorial
Quality: 2,724 global accepts · Rating: 2200 · first AC: 2022-04-15 · C++20 (GCC 11-64) (first AC) · Tags: 2-sat, constructive algorithms, dfs and similar, dsu, graphs, greedy, sortings
NK_'s solution

1854.
1630C
Paint the Middle · Tutorial
Quality: 3,325 global accepts · Rating: 2200 · first AC: 2022-04-14 · C++20 (GCC 11-64) (first AC) · Tags: dp, greedy, sortings, two pointers
NK_'s solution

1855.
1627E
Not Escaping · Tutorial
Quality: 2,792 global accepts · Rating: 2200 · first AC: 2022-04-14 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, implementation, shortest paths, two pointers
NK_'s solution

1856.
1618G
Trader Problem · Tutorial
Quality: 1,933 global accepts · Rating: 2200 · first AC: 2022-04-13 · last AC: 2022-04-13 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dsu, greedy, sortings
NK_'s solution

1857.
1615D
X(or)-mas Tree · Tutorial
Quality: 2,134 global accepts · Rating: 2200 · first AC: 2022-04-12 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, dfs and similar, dsu, graphs, trees
NK_'s solution

1858.
1607H
Banquet Preparations 2 · Tutorial
Quality: 1,427 global accepts · Rating: 2200 · first AC: 2022-04-10 · C++20 (GCC 11-64) (first AC) · Tags: greedy, sortings, two pointers
NK_'s solution

1859.
1607G
Banquet Preparations 1 · Tutorial
Quality: 1,743 global accepts · Rating: 2200 · first AC: 2022-04-10 · last AC: 2022-04-10 · C++20 (GCC 11-64) (first AC) · Tags: greedy
NK_'s solution

1860.
1593G
Changing Brackets · Tutorial
Quality: 1,891 global accepts · Rating: 2200 · first AC: 2022-04-09 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, data structures, dp, greedy
NK_'s solution

1861.
1586E
Moment of Bloom · Tutorial
Rating: 2200 · first AC: 2022-04-06 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, dfs and similar, dsu, graph matchings, graphs, greedy, trees
NK_'s solution

1862.
1580C
Train Maintenance · Tutorial
Quality: 2,239 global accepts · Rating: 2200 · first AC: 2022-04-06 · last AC: 2022-04-06 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, implementation
NK_'s solution

1863.
1579G
Minimal Coverage · Tutorial
Quality: 2,748 global accepts · Rating: 2200 · first AC: 2022-04-05 · C++20 (GCC 11-64) (first AC) · Tags: dp
NK_'s solution

1864.
1575K
Knitting Batik · Tutorial
Quality: 798 global accepts · Rating: 2200 · first AC: 2022-04-05 · C++20 (GCC 11-64) (first AC) · Tags: implementation, math
NK_'s solution

1865.
1575H
Holiday Wall Ornaments · Tutorial
Quality: 769 global accepts · Rating: 2200 · first AC: 2022-04-05 · C++20 (GCC 11-64) (first AC) · Tags: dp, strings
NK_'s solution

1866.
1575G
GCD Festival · Tutorial
Quality: 833 global accepts · Rating: 2200 · first AC: 2022-04-05 · C++20 (GCC 11-64) (first AC) · Tags: math, number theory
NK_'s solution

1867.
1562D2
Two Hundred Twenty One (hard version) · Tutorial
Quality: 2,245 global accepts · Rating: 2200 · first AC: 2022-04-05 · C++20 (GCC 11-64) (first AC) · Tags: data structures, math
NK_'s solution

1868.
1559E
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Quality: 2,714 global accepts · Rating: 2200 · first AC: 2022-04-04 · last AC: 2022-04-04 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, fft, math, number theory
NK_'s solution

1869.
1557D
Ezzat and Grid · Tutorial
Quality: 3,003 global accepts · Rating: 2200 · first AC: 2022-04-04 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy
NK_'s solution

1870.
1556E
Equilibrium · Tutorial
Quality: 2,989 global accepts · Rating: 2200 · first AC: 2022-04-04 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy
NK_'s solution

1871.
1552F
Telepanting · Tutorial
Quality: 3,334 global accepts · Rating: 2200 · first AC: 2022-04-03 · C++20 (GCC 11-64) (first AC) · Tags: binary search, data structures, dp, sortings
NK_'s solution

1872.
1551F
Equidistant Vertices · Tutorial
Quality: 2,179 global accepts · Rating: 2200 · first AC: 2022-04-02 · C++20 (GCC 11-64) (first AC) · Tags: brute force, combinatorics, dfs and similar, dp, trees
NK_'s solution

1873.
1543D2
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1234F
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1928E
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1979.
985F
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1980.
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1981.
1798E
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1982.
1768E
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901C
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1984.
515E
Drazil and Park · Tutorial
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1985.
1139D
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891C
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1987.
670F
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NK_'s solution

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1065E
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1156F
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1780F
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598C
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1132D
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677D
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858F
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1790G
Tokens on Graph · Tutorial
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1093G
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1190C
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1042E
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1062E
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1198D
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1738E
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2004.
1172C1
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884D
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1096F
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1197E
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1748E
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2009.
1101G
(Zero XOR Subset)-less · Tutorial
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1728E
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1422D
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1698E
PermutationForces II · Tutorial
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1695D2
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1675G
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1654E
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1628C
Grid Xor · Tutorial
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1621E
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1614D2
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1603C
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1601C
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1600F
Party Organization · Tutorial
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1594E2
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1592D
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1588C
Game with Stones · Tutorial
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1553F
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1548D1
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1540B
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2033.
1211F
kotlinkotlinkotlinkotlin... · Tutorial
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1346G
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1534E
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math, sortings
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1495C
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NK_'s solution

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1706E
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NK_'s solution

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1468M
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1705E
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NK_'s solution

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1464C
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1408F
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1404C
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1399F
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1396C
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1394B
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1699D
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1385G
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1380E
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1379D
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1371E2
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1322C
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NK_'s solution

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1310D
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NK_'s solution

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1304F1
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Quality: 2,000 global accepts · Rating: 2300 · first AC: 2022-06-23 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp
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1285E
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1282D
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NK_'s solution

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1276C
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Quality: 1,788 global accepts · Rating: 2300 · first AC: 2022-06-21 · C++20 (GCC 11-64) (first AC) · Tags: brute force, combinatorics, constructive algorithms, data structures, greedy, math
NK_'s solution

2070.
1270E
Divide Points · Tutorial
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NK_'s solution

2071.
1268C
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NK_'s solution

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1251E1
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1250G
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1250E
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Quality: 910 global accepts · Rating: 2300 · first AC: 2022-06-17 · C++20 (GCC 11-64) (first AC) · Tags: graphs, implementation
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1693C
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Quality: 3,185 global accepts · Rating: 2300 · first AC: 2022-06-16 · C++20 (GCC 11-64) (first AC) · Tags: graphs, greedy, shortest paths
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1610E
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Quality: 1,923 global accepts · Rating: 2300 · first AC: 2022-06-05 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, greedy, implementation, math
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2078.
1625D
Binary Spiders · Tutorial
Quality: 2,319 global accepts · Rating: 2300 · first AC: 2022-06-05 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, data structures, implementation, math, sortings, trees
NK_'s solution

2079.
1245E
Hyakugoku and Ladders · Tutorial
Quality: 1,364 global accepts · Rating: 2300 · first AC: 2022-06-02 · C++20 (GCC 11-64) (first AC) · Tags: dp, probabilities, shortest paths
NK_'s solution

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1244F
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2081.
1691E
Number of Groups · Tutorial
Quality: 2,101 global accepts · Rating: 2300 · first AC: 2022-06-01 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy, sortings
NK_'s solution

2082.
1681F
Unique Occurrences · Tutorial
Quality: 2,325 global accepts · Rating: 2300 · first AC: 2022-05-23 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, divide and conquer, dp, dsu, trees
NK_'s solution

2083.
1239C
Queue in the Train · Tutorial
Quality: 1,810 global accepts · Rating: 2300 · first AC: 2022-05-02 · C++20 (GCC 11-64) (first AC) · Tags: data structures, greedy, implementation
NK_'s solution

2084.
1236D
Alice and the Doll · Tutorial
Quality: 1,738 global accepts · Rating: 2300 · first AC: 2022-05-01 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, greedy, implementation
NK_'s solution

2085.
1228E
Another Filling the Grid · Tutorial
Quality: 3,453 global accepts · Rating: 2300 · first AC: 2022-05-01 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math
NK_'s solution

2086.
1217E
Sum Queries? · Tutorial
Quality: 2,062 global accepts · Rating: 2300 · first AC: 2022-04-23 · C++20 (GCC 11-64) (first AC) · Tags: data structures, greedy, implementation, math
NK_'s solution

2087.
1204E
Natasha, Sasha and the Prefix Sums · Tutorial
Quality: 2,071 global accepts · Rating: 2300 · first AC: 2022-04-23 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math, number theory
NK_'s solution

2088.
1203F2
Complete the Projects (hard version) · Tutorial
Quality: 3,316 global accepts · Rating: 2300 · first AC: 2022-04-22 · C++20 (GCC 11-64) (first AC) · Tags: dp, greedy
NK_'s solution

2089.
1200F
Graph Traveler · Tutorial
Quality: 1,163 global accepts · Rating: 2300 · first AC: 2022-04-20 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, dfs and similar, dp, graphs, implementation, math, number theory
NK_'s solution

2090.
1607F
Robot on the Board 2 · Tutorial
Quality: 2,127 global accepts · Rating: 2300 · first AC: 2021-11-02 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, implementation
NK_'s solution

2091.
825E
Minimal Labels · Tutorial
Quality: 4,309 global accepts · Rating: 2300 · first AC: 2021-06-08 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, graphs, greedy
NK_'s solution

2092.
1316E
Team Building · Tutorial
Quality: 5,374 global accepts · Rating: 2300 · first AC: 2021-05-29 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, greedy, sortings
NK_'s solution

2093.
1984E
Shuffle · Tutorial
Quality: 1,814 global accepts · Rating: 2400 · first AC: 2025-12-08 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, trees
NK_'s solution

2094.
2032E
Balanced · Tutorial
Quality: 1,400 global accepts · Rating: 2400 · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation, math
NK_'s solution

2095.
1804E
Routing · Tutorial
Quality: 1,707 global accepts · Rating: 2400 · first AC: 2024-11-18 · last AC: 2024-11-18 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp, graphs
NK_'s solution

2096.
1882E1
Two Permutations (Easy Version) · Tutorial
Quality: 1,215 global accepts · Rating: 2400 · first AC: 2024-07-13 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, greedy, number theory
NK_'s solution

2097.
1887C
Minimum Array · Tutorial
Quality: 2,284 global accepts · Rating: 2400 · first AC: 2024-06-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, constructive algorithms, data structures, greedy, hashing, two pointers
NK_'s solution

2098.
380B
Sereja and Tree · Tutorial
Quality: 575 global accepts · Rating: 2400 · first AC: 2023-07-31 · C++17 (GCC 9-64) (first AC) · Tags: graphs, implementation
NK_'s solution

2099.
1826E
Walk the Runway · Tutorial
Quality: 1,958 global accepts · Rating: 2400 · first AC: 2023-07-25 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, data structures, dp, graphs, implementation, sortings
NK_'s solution

2100.
1837F
Editorial for Two · Tutorial
Quality: 2,668 global accepts · Rating: 2400 · first AC: 2023-07-24 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, greedy, implementation
NK_'s solution

2101.
1830C
Hyperregular Bracket Strings · Tutorial
Quality: 2,191 global accepts · Rating: 2400 · first AC: 2023-07-22 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, greedy, hashing, math, number theory, sortings
NK_'s solution

2102.
767E
Change-free · Tutorial
Quality: 1,072 global accepts · Rating: 2400 · first AC: 2023-06-30 · C++17 (GCC 9-64) (first AC) · Tags: greedy
NK_'s solution

2103.
1174F
Ehab and the Big Finale · Tutorial
Quality: 1,960 global accepts · Rating: 2400 · first AC: 2023-06-30 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, divide and conquer, graphs, implementation, interactive, trees
NK_'s solution

2104.
1027F
Session in BSU · Tutorial
Quality: 1,947 global accepts · Rating: 2400 · first AC: 2023-06-30 · last AC: 2023-06-30 · C++17 (GCC 9-64) (first AC) · Tags: binary search, dfs and similar, dsu, graph matchings, graphs
NK_'s solution

2105.
798D
Mike and distribution · Tutorial
Quality: 2,167 global accepts · Rating: 2400 · first AC: 2023-06-30 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, sortings
NK_'s solution

2106.
621D
Rat Kwesh and Cheese · Tutorial
Quality: 1,088 global accepts · Rating: 2400 · first AC: 2023-06-29 · PyPy 3-64 (first AC) · Tags: brute force, constructive algorithms, math
NK_'s solution

2107.
1839E
Decreasing Game · Tutorial
Quality: 1,541 global accepts · Rating: 2400 · first AC: 2023-06-29 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, dp, greedy, interactive
NK_'s solution

2108.
744C
Hongcow Buys a Deck of Cards · Tutorial
Quality: 1,304 global accepts · Rating: 2400 · first AC: 2023-06-29 · last AC: 2023-06-29 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dp
NK_'s solution

2109.
1187D
Subarray Sorting · Tutorial
Quality: 3,001 global accepts · Rating: 2400 · first AC: 2023-06-28 · C++17 (GCC 9-64) (first AC) · Tags: data structures, sortings
NK_'s solution

2110.
837F
Prefix Sums · Tutorial
Quality: 1,080 global accepts · Rating: 2400 · first AC: 2023-06-28 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, combinatorics, math, matrices
NK_'s solution

2111.
593D
Happy Tree Party · Tutorial
Quality: 1,424 global accepts · Rating: 2400 · first AC: 2023-06-28 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, graphs, math, trees
NK_'s solution

2112.
733E
Sleep in Class · Tutorial
Quality: 1,065 global accepts · Rating: 2400 · first AC: 2023-06-28 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, math, two pointers
NK_'s solution

2113.
484D
Kindergarten · Tutorial
Quality: 3,038 global accepts · Rating: 2400 · first AC: 2023-06-28 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp, greedy
NK_'s solution

2114.
1036E
Covered Points · Tutorial
Quality: 1,772 global accepts · Rating: 2400 · first AC: 2023-06-26 · C++17 (GCC 9-64) (first AC) · Tags: fft, geometry, number theory
NK_'s solution

2115.
869E
The Untended Antiquity · Tutorial
Quality: 2,062 global accepts · Rating: 2400 · first AC: 2023-06-26 · C++17 (GCC 9-64) (first AC) · Tags: data structures, hashing
NK_'s solution

2116.
946F
Fibonacci String Subsequences · Tutorial
Quality: 645 global accepts · Rating: 2400 · first AC: 2023-06-26 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, matrices
NK_'s solution

2117.
626E
Simple Skewness · Tutorial
Quality: 1,586 global accepts · Rating: 2400 · first AC: 2023-06-23 · C++17 (GCC 9-64) (first AC) · Tags: binary search, math, ternary search
NK_'s solution

2118.
1619H
Permutation and Queries · Tutorial
Quality: 1,434 global accepts · Rating: 2400 · first AC: 2023-06-23 · last AC: 2023-06-23 · C++17 (GCC 9-64) (first AC) · Tags: brute force, data structures, divide and conquer, two pointers
NK_'s solution

2119.
1091E
New Year and the Acquaintance Estimation · Tutorial
Quality: 1,086 global accepts · Rating: 2400 · first AC: 2023-05-31 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, graphs, greedy, implementation, math, sortings
NK_'s solution

2120.
1194F
Crossword Expert · Tutorial
Quality: 1,219 global accepts · Rating: 2400 · first AC: 2023-05-30 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, number theory, probabilities, two pointers
NK_'s solution

2121.
1107G
Vasya and Maximum Profit · Tutorial
Quality: 1,242 global accepts · Rating: 2400 · first AC: 2023-05-30 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, data structures, dp, dsu
NK_'s solution

2122.
1615E
Purple Crayon · Tutorial
Quality: 1,701 global accepts · Rating: 2400 · first AC: 2023-05-29 · last AC: 2023-05-29 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, games, graphs, greedy, math, sortings, trees
NK_'s solution

2123.
915F
Imbalance Value of a Tree · Tutorial
Quality: 3,055 global accepts · Rating: 2400 · first AC: 2023-05-28 · last AC: 2023-05-28 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dsu, graphs, trees
NK_'s solution

2124.
959F
Mahmoud and Ehab and yet another xor task · Tutorial
Quality: 2,834 global accepts · Rating: 2400 · first AC: 2023-05-28 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, dp, math, matrices
NK_'s solution

2125.
1142C
U2 · Tutorial
Quality: 1,547 global accepts · Rating: 2400 · first AC: 2023-05-27 · C++17 (GCC 9-64) (first AC) · Tags: geometry
NK_'s solution

2126.
758F
Geometrical Progression · Tutorial
Quality: 713 global accepts · Rating: 2400 · first AC: 2023-05-27 · C++17 (GCC 9-64) (first AC) · Tags: brute force, math, number theory
NK_'s solution

2127.
815C
Karen and Supermarket · Tutorial
Quality: 3,320 global accepts · Rating: 2400 · first AC: 2023-05-26 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dp, trees
NK_'s solution

2128.
1005E2
Median on Segments (General Case Edition) · Tutorial
Quality: 1,533 global accepts · Rating: 2400 · first AC: 2023-05-17 · C++17 (GCC 9-64) (first AC) · Tags: sortings
NK_'s solution

2129.
920D
Tanks · Tutorial
Quality: 809 global accepts · Rating: 2400 · first AC: 2023-05-09 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, implementation
NK_'s solution

2130.
1152E
Neko and Flashback · Tutorial
Quality: 1,123 global accepts · Rating: 2400 · first AC: 2023-05-08 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
NK_'s solution

2131.
1750E
Bracket Cost · Tutorial
Quality: 1,660 global accepts · Rating: 2400 · first AC: 2023-05-08 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, divide and conquer, dp, greedy, strings
NK_'s solution

2132.
1139E
Maximize Mex · Tutorial
Quality: 2,282 global accepts · Rating: 2400 · first AC: 2023-05-06 · C++17 (GCC 9-64) (first AC) · Tags: flows, graph matchings, graphs
NK_'s solution

2133.
911F
Tree Destruction · Tutorial
Quality: 2,276 global accepts · Rating: 2400 · first AC: 2023-05-05 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy, trees
NK_'s solution

2134.
1735E
House Planning · Tutorial
Quality: 1,243 global accepts · Rating: 2400 · first AC: 2023-05-05 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, graph matchings, greedy
NK_'s solution

2135.
1106F
Lunar New Year and a Recursive Sequence · Tutorial
Quality: 1,182 global accepts · Rating: 2400 · first AC: 2023-05-05 · C++17 (GCC 9-64) (first AC) · Tags: math, matrices, number theory
NK_'s solution

2136.
990G
GCD Counting · Tutorial
Quality: 2,306 global accepts · Rating: 2400 · first AC: 2023-05-03 · last AC: 2023-05-03 · C++17 (GCC 9-64) (first AC) · Tags: divide and conquer, dp, dsu, number theory, trees
NK_'s solution

2137.
1098C
Construct a tree · Tutorial
Quality: 1,161 global accepts · Rating: 2400 · first AC: 2023-05-02 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, dfs and similar, graphs, greedy, trees
NK_'s solution

2138.
1080E
Sonya and Matrix Beauty · Tutorial
Quality: 1,313 global accepts · Rating: 2400 · first AC: 2023-05-02 · last AC: 2023-05-02 · C++17 (GCC 9-64) (first AC) · Tags: strings
NK_'s solution

2139.
1028E
Restore Array · Tutorial
Quality: 1,202 global accepts · Rating: 2400 · first AC: 2023-05-01 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms
NK_'s solution

2140.
1632E1
Distance Tree (easy version) · Tutorial
Quality: 1,339 global accepts · Rating: 2400 · first AC: 2023-05-01 · last AC: 2023-05-01 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dfs and similar, graphs, shortest paths, trees
NK_'s solution

2141.
1620G
Subsequences Galore · Tutorial
Quality: 1,156 global accepts · Rating: 2400 · first AC: 2023-04-30 · last AC: 2023-04-30 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, combinatorics, dp
NK_'s solution

2142.
1582F2
Korney Korneevich and XOR (hard version) · Tutorial
Quality: 2,099 global accepts · Rating: 2400 · first AC: 2023-04-30 · last AC: 2023-04-30 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, dp, greedy, two pointers
NK_'s solution

2143.
1764E
Doremy's Number Line · Tutorial
Quality: 1,425 global accepts · Rating: 2400 · first AC: 2023-04-10 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, sortings
NK_'s solution

2144.
1713E
Cross Swapping · Tutorial
Quality: 1,976 global accepts · Rating: 2400 · first AC: 2023-04-09 · C++17 (GCC 9-64) (first AC) · Tags: 2-sat, data structures, dsu, greedy, matrices
NK_'s solution

2145.
1101F
Trucks and Cities · Tutorial
Quality: 1,631 global accepts · Rating: 2400 · first AC: 2023-04-02 · C++17 (GCC 9-64) (first AC) · Tags: binary search, dp
NK_'s solution

2146.
1109D
Sasha and Interesting Fact from Graph Theory · Tutorial
Quality: 1,502 global accepts · Rating: 2400 · first AC: 2023-03-19 · last AC: 2023-03-19 · C++17 (GCC 9-64) (first AC) · Tags: brute force, combinatorics, dp, math, trees
NK_'s solution

2147.
1182D
Complete Mirror · Tutorial
Quality: 1,003 global accepts · Rating: 2400 · first AC: 2023-03-18 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, dp, hashing, implementation, trees
NK_'s solution

2148.
1780G
Delicious Dessert · Tutorial
Quality: 994 global accepts · Rating: 2400 · first AC: 2023-03-18 · last AC: 2023-03-18 · C++17 (GCC 9-64) (first AC) · Tags: binary search, dsu, hashing, math, number theory, string suffix structures
NK_'s solution

2149.
1042F
Leaf Sets · Tutorial
Quality: 1,490 global accepts · Rating: 2400 · first AC: 2023-03-11 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy, sortings, trees
NK_'s solution

2150.
1132G
Greedy Subsequences · Tutorial
Quality: 1,230 global accepts · Rating: 2400 · first AC: 2023-03-11 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp, trees
NK_'s solution

2151.
1038E
Maximum Matching · Tutorial
Quality: 1,095 global accepts · Rating: 2400 · first AC: 2023-03-07 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp, graphs
NK_'s solution

2152.
1794E
Labeling the Tree with Distances · Tutorial
Quality: 1,531 global accepts · Rating: 2400 · first AC: 2023-03-04 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp, greedy, hashing, implementation, trees
NK_'s solution

2153.
1707C
DFS Trees · Tutorial
Quality: 1,906 global accepts · Rating: 2400 · first AC: 2023-02-20 · last AC: 2023-02-20 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, dsu, graphs, greedy, sortings, trees
NK_'s solution

2154.
1634E
Fair Share · Tutorial
Quality: 2,182 global accepts · Rating: 2400 · first AC: 2023-02-20 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, graph matchings, graphs
NK_'s solution

2155.
1792E
Divisors and Table · Tutorial
Quality: 1,597 global accepts · Rating: 2400 · first AC: 2023-02-18 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dfs and similar, dp, number theory
NK_'s solution

2156.
1163E
Magical Permutation · Tutorial
Quality: 1,011 global accepts · Rating: 2400 · first AC: 2023-01-01 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, data structures, graphs, math
NK_'s solution

2157.
1670F
Jee, You See? · Tutorial
Quality: 1,266 global accepts · Rating: 2400 · first AC: 2023-01-01 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, combinatorics, dp
NK_'s solution

2158.
1709E
XOR Tree · Tutorial
Quality: 3,957 global accepts · Rating: 2400 · first AC: 2022-12-17 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, data structures, dfs and similar, dsu, greedy, trees

NK_'s solution

2159.
1761E
Make It Connected · Tutorial
Quality: 2,148 global accepts · Rating: 2400 · first AC: 2022-11-27 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, constructive algorithms, dsu, graphs, greedy, matrices, trees, two pointers
NK_'s solution

2160.
1630D
Flipping Range · Tutorial
Quality: 1,994 global accepts · Rating: 2400 · first AC: 2022-10-29 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dp, greedy, number theory
NK_'s solution

2161.
1749E
Cactus Wall · Tutorial
Quality: 2,075 global accepts · Rating: 2400 · first AC: 2022-10-29 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, shortest paths
NK_'s solution

2162.
1753D
The Beach · Tutorial
Quality: 2,073 global accepts · Rating: 2400 · first AC: 2022-10-29 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, shortest paths
NK_'s solution

2163.
1738F
Connectivity Addicts · Tutorial
Quality: 1,381 global accepts · Rating: 2400 · first AC: 2022-10-10 · last AC: 2022-10-10 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dsu, graphs, greedy, interactive, shortest paths, trees
NK_'s solution

2164.
1609E
William The Oblivious · Tutorial
Quality: 2,451 global accepts · Rating: 2400 · first AC: 2022-10-09 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, data structures, dp, matrices
NK_'s solution

2165.
1608D
Dominoes · Tutorial
Quality: 1,558 global accepts · Rating: 2400 · first AC: 2022-10-07 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, fft, graphs, math, number theory
NK_'s solution

2166.
1606D
Red-Blue Matrix · Tutorial
Quality: 1,579 global accepts · Rating: 2400 · first AC: 2022-10-07 · last AC: 2022-10-07 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, implementation, sortings
NK_'s solution

2167.
1605E
Array Equalizer · Tutorial
Quality: 1,182 global accepts · Rating: 2400 · first AC: 2022-10-07 · C++17 (GCC 9-64) (first AC) · Tags: binary search, greedy, implementation, math, number theory, sortings, two pointers
NK_'s solution

2168.
1598F
RBS · Tutorial

Quality: 1,633 global accepts · Rating: 2400 · first AC: 2022-10-03 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, brute force, data structures, dp
NK_'s solution

2169.
1592E
Bored Bakry · Tutorial
Quality: 1,921 global accepts · Rating: 2400 · first AC: 2022-10-01 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, greedy, math, two pointers
NK_'s solution

2170.
1585E
Frequency Queries · Tutorial
Quality: 1,207 global accepts · Rating: 2400 · first AC: 2022-09-25 · last AC: 2022-09-25 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, trees
NK_'s solution

2171.
1542E1
Abnormal Permutation Pairs (easy version) · Tutorial
Quality: 1,437 global accepts · Rating: 2400 · first AC: 2022-09-21 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, fft, math
NK_'s solution

2172.
1527D
MEX Tree · Tutorial
Quality: 2,289 global accepts · Rating: 2400 · first AC: 2022-09-20 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dfs and similar, implementation, math, trees
NK_'s solution

2173.
1526E
Oolimry and Suffix Array · Tutorial
Quality: 1,422 global accepts · Rating: 2400 · first AC: 2022-09-17 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, constructive algorithms, math
NK_'s solution

2174.
1523D
Love-Hate · Tutorial
Quality: 2,477 global accepts · Rating: 2400 · first AC: 2022-09-10 · last AC: 2022-09-10 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, dp, probabilities
NK_'s solution

2175.
1499F
Diameter Cuts · Tutorial
Quality: 1,588 global accepts · Rating: 2400 · first AC: 2022-09-09 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dfs and similar, dp, trees
NK_'s solution

2176.
1499E
Chaotic Merge · Tutorial
Quality: 1,662 global accepts · Rating: 2400 · first AC: 2022-09-06 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math, strings
NK_'s solution

2177.
1494E
A-Z Graph · Tutorial
Quality: 2,055 global accepts · Rating: 2400 · first AC: 2022-09-05 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, data structures, graphs, hashing
NK_'s solution

2178.
1491E
Fib-tree · Tutorial

Quality: 2,337 global accepts · Rating: 2400 · first AC: 2022-09-05 · C++20 (GCC 11-64) (first AC) · Tags: brute force, dfs and similar, divide and conquer, number theory, trees
NK_'s solution

2179.
1485F
Copy or Prefix Sum · Tutorial
Quality: 2,331 global accepts · Rating: 2400 · first AC: 2022-09-02 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, data structures, dp, sortings
NK_'s solution

2180.
1483D
Useful Edges · Tutorial
Rating: 2400 · first AC: 2022-09-01 · C++20 (GCC 11-64) (first AC) · Tags: dp, graphs, shortest paths
NK_'s solution

2181.
1473E
Minimum Path · Tutorial
Quality: 4,740 global accepts · Rating: 2400 · first AC: 2022-09-01 · C++17 (GCC 9-64) (first AC) · Tags: graphs, shortest paths
NK_'s solution

2182.
1469E
A Bit Similar · Tutorial
Quality: 2,200 global accepts · Rating: 2400 · first AC: 2022-08-29 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, hashing, string suffix structures, strings, two pointers
NK_'s solution

2183.
1463E
Plan of Lectures · Tutorial
Quality: 1,733 global accepts · Rating: 2400 · first AC: 2022-08-28 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, dsu, graphs, implementation, sortings, trees
NK_'s solution

2184.
1455E
Four Points · Tutorial
Quality: 1,649 global accepts · Rating: 2400 · first AC: 2022-08-28 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, flows, geometry, greedy, implementation, math, ternary search
NK_'s solution

2185.
1450F
The Struggling Contestant · Tutorial
Quality: 1,467 global accepts · Rating: 2400 · first AC: 2022-08-28 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy
NK_'s solution

2186.
1443E
Long Permutation · Tutorial
Quality: 1,546 global accepts · Rating: 2400 · first AC: 2022-08-27 · C++17 (GCC 9-64) (first AC) · Tags: brute force, math, two pointers
NK_'s solution

2187.
1442C
Graph Transpositions · Tutorial
Quality: 2,004 global accepts · Rating: 2400 · first AC: 2022-08-26 · last AC: 2022-08-26 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, graphs, greedy, shortest paths
NK_'s solution

2188.
1436E
Complicated Computations · Tutorial

Quality: 2,674 global accepts · Rating: 2400 · first AC: 2022-08-26 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, two pointers
NK_'s solution

2189.
1428F
Fruit Sequences · Tutorial
Quality: 2,589 global accepts · Rating: 2400 · first AC: 2022-08-26 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, divide and conquer, dp, two pointers
NK_'s solution

2190.
1423J
Bubble Cup hypothesis · Tutorial
Quality: 888 global accepts · Rating: 2400 · first AC: 2022-08-26 · last AC: 2022-08-26 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, constructive algorithms, dp, math
NK_'s solution

2191.
1418E
Expected Damage · Tutorial
Quality: 2,202 global accepts · Rating: 2400 · first AC: 2022-08-25 · C++17 (GCC 9-64) (first AC) · Tags: binary search, combinatorics, probabilities
NK_'s solution

2192.
1408E
Avoid Rainbow Cycles · Tutorial
Quality: 2,184 global accepts · Rating: 2400 · first AC: 2022-08-25 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dsu, graphs, greedy, sortings, trees
NK_'s solution

2193.
1401F
Reverse and Swap · Tutorial
Quality: 1,953 global accepts · Rating: 2400 · first AC: 2022-08-25 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, data structures
NK_'s solution

2194.
1401E
Divide Square · Tutorial
Quality: 2,640 global accepts · Rating: 2400 · first AC: 2022-08-25 · C++17 (GCC 9-64) (first AC) · Tags: data structures, geometry, implementation, sortings
NK_'s solution

2195.
1392F
Omkar and Landslide · Tutorial
Quality: 2,403 global accepts · Rating: 2400 · first AC: 2022-08-25 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, math
NK_'s solution

2196.
1374F
Cyclic Shifts Sorting · Tutorial
Quality: 1,398 global accepts · Rating: 2400 · first AC: 2022-08-24 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, implementation, sortings
NK_'s solution

2197.
1373F
Network Coverage · Tutorial
Quality: 1,878 global accepts · Rating: 2400 · first AC: 2022-08-24 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy
NK_'s solution

2198.
1370F1
The Hidden Pair (Easy Version) · Tutorial
Quality: 1,784 global accepts · Rating: 2400 · first AC: 2022-08-23 · C++17 (GCC 9-64) (first AC) · Tags: binary search, dfs and similar, graphs, interactive, shortest paths, trees
NK_'s solution

2199.
1369E
DeadLee · Tutorial
Quality: 2,454 global accepts · Rating: 2400 · first AC: 2022-08-22 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, greedy, implementation, sortings
NK_'s solution

2200.
1367F2
Flying Sort (Hard Version) · Tutorial
Quality: 1,869 global accepts · Rating: 2400 · first AC: 2022-08-22 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dp, greedy, sortings, two pointers
NK_'s solution

2201.
1358E
Are You Fired? · Tutorial
Quality: 2,451 global accepts · Rating: 2400 · first AC: 2022-08-22 · last AC: 2022-08-22 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
NK_'s solution

2202.
1348E
Phoenix and Berries · Tutorial
Quality: 2,430 global accepts · Rating: 2400 · first AC: 2022-08-22 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dp, greedy, math
NK_'s solution

2203.
1340C
Nastya and Unexpected Guest · Tutorial
Quality: 2,416 global accepts · Rating: 2400 · first AC: 2022-08-21 · last AC: 2022-08-22 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, dp, graphs, shortest paths
NK_'s solution

2204.
1343F
Restore the Permutation by Sorted Segments · Tutorial
Quality: 1,403 global accepts · Rating: 2400 · first AC: 2022-08-22 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, data structures, greedy, implementation
NK_'s solution

2205.
1333E
Road to 1600 · Tutorial
Quality: 1,818 global accepts · Rating: 2400 · first AC: 2022-08-21 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms
NK_'s solution

2206.
1329C
Drazil Likes Heap · Tutorial
Quality: 1,804 global accepts · Rating: 2400 · first AC: 2022-08-20 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
NK_'s solution

2207.
1326E
Bombs · Tutorial
Quality: 2,420 global accepts · Rating: 2400 · first AC: 2022-08-20 · C++17 (GCC 9-64) (first AC) · Tags: data structures, two pointers
NK_'s solution

2208.
1290C
Prefix Enlightenment · Tutorial
Quality: 2,013 global accepts · Rating: 2400 · first AC: 2022-08-19 · last AC: 2022-08-19 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, dsu, graphs
NK_'s solution

2209.
1286C1
Madhouse (Easy version) · Tutorial
Quality: 1,579 global accepts · Rating: 2400 · first AC: 2022-08-19 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, interactive, math
NK_'s solution

2210.
1282E
The Cake Is a Lie · Tutorial
Quality: 1,222 global accepts · Rating: 2400 · first AC: 2022-08-19 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, graphs
NK_'s solution

2211.
1267A
Apprentice Learning Trajectory · Tutorial
Quality: 1,061 global accepts · Rating: 2400 · first AC: 2022-08-17 · C++17 (GCC 9-64) (first AC) · Tags: —
NK_'s solution

2212.
1264C
Beautiful Mirrors with queries · Tutorial
Quality: 1,322 global accepts · Rating: 2400 · first AC: 2022-08-17 · last AC: 2022-08-17 · C++17 (GCC 9-64) (first AC) · Tags: data structures, probabilities
NK_'s solution

2213.
1263F
Economic Difficulties · Tutorial
Quality: 951 global accepts · Rating: 2400 · first AC: 2022-08-17 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, dp, flows, graphs, trees
NK_'s solution

2214.
1260E
Tournament · Tutorial
Quality: 1,890 global accepts · Rating: 2400 · first AC: 2022-08-16 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dp, greedy
NK_'s solution

2215.
1257F
Make Them Similar · Tutorial
Quality: 2,315 global accepts · Rating: 2400 · first AC: 2022-08-16 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, hashing, meet-in-the-middle
NK_'s solution

2216.
1252F
Regular Forestation · Tutorial
Quality: 1,069 global accepts · Rating: 2400 · first AC: 2022-08-16 · C++17 (GCC 9-64) (first AC) · Tags: hashing, trees
NK_'s solution

2217.
1719F
Tonya and Burenka-179 · Tutorial
Rating: 2400 · first AC: 2022-08-16 · C++17 (GCC 9-64) (first AC) · Tags: brute force, data structures, math, number theory
NK_'s solution

2218.
1244G
Running in Pairs · Tutorial
Quality: 1,533 global accepts · Rating: 2400 · first AC: 2022-08-16 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy, math
NK_'s solution

2219.
1242C
Sum Balance · Tutorial
Quality: 1,948 global accepts · Rating: 2400 · first AC: 2022-08-15 · last AC: 2022-08-15 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, dfs and similar, dp, graphs
NK_'s solution

2220.
1239D
Catowice City · Tutorial
Quality: 2,601 global accepts · Rating: 2400 · first AC: 2022-08-15 · last AC: 2022-08-15 · C++17 (GCC 9-64) (first AC) · Tags: 2-sat, dfs and similar, graph matchings, graphs
NK_'s solution

2221.
1237E
Balanced Binary Search Trees · Tutorial
Quality: 1,520 global accepts · Rating: 2400 · first AC: 2022-08-15 · C++17 (GCC 9-64) (first AC) · Tags: dp, math
NK_'s solution

2222.
1227F2
Wrong Answer on test 233 (Hard Version) · Tutorial
Quality: 1,920 global accepts · Rating: 2400 · first AC: 2022-08-15 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, math
NK_'s solution

2223.
1262F2
Wrong Answer on test 233 (Hard Version) · Tutorial
Rating: 2400 · first AC: 2022-08-15 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, math
NK_'s solution

2224.
1221F
Choose a Square · Tutorial
Quality: 1,237 global accepts · Rating: 2400 · first AC: 2022-08-14 · last AC: 2022-08-14 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, sortings
NK_'s solution

2225.
1210D
Konrad and Company Evaluation · Tutorial
Quality: 1,625 global accepts · Rating: 2400 · first AC: 2022-07-29 · C++17 (GCC 9-64) (first AC) · Tags: graphs
NK_'s solution

2226.
1205C
Palindromic Paths · Tutorial
Quality: 1,263 global accepts · Rating: 2400 · first AC: 2022-07-29 · C++17 (GCC 9-64) (first AC) · Tags: implementation, interactive
NK_'s solution

2227.
1202E
You Are Given Some Strings... · Tutorial
Quality: 2,766 global accepts · Rating: 2400 · first AC: 2022-07-28 · C++17 (GCC 9-64) (first AC) · Tags: brute force, string suffix structures, strings
NK_'s solution

2228.
1304F2
Animal Observation (hard version) · Tutorial
Quality: 1,815 global accepts · Rating: 2400 · first AC: 2022-06-23 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy
NK_'s solution

2229.
1251E2
Voting (Hard Version) · Tutorial
Quality: 2,952 global accepts · Rating: 2400 · first AC: 2022-06-17 · C++20 (GCC 11-64) (first AC) · Tags: binary search, data structures, greedy
NK_'s solution

2230.
1697E
Coloring · Tutorial
Quality: 1,450 global accepts · Rating: 2400 · first AC: 2022-06-12 · C++20 (GCC 11-64) (first AC) · Tags: brute force, combinatorics, constructive algorithms, dp, geometry, graphs, greedy, implementation, math
NK_'s solution

2231.
1679E
Typical Party in Dorm · Tutorial
Quality: 1,419 global accepts · Rating: 2400 · first AC: 2022-05-14 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, combinatorics, dp, strings
NK_'s solution

2232.
1673F
Anti-Theft Road Planning · Tutorial
Quality: 960 global accepts · Rating: 2400 · first AC: 2022-05-01 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, constructive algorithms, divide and conquer, greedy, interactive, math
NK_'s solution

2233.
1984F
Reconstruction · Tutorial
Quality: 1,141 global accepts · Rating: 2500 · first AC: 2025-12-08 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, math
NK_'s solution

2234.
2125E
Sets of Complementary Sums · Tutorial
Quality: 1,416 global accepts · Rating: 2500 · first AC: 2025-09-11 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dp, math, two pointers
NK_'s solution

2235.
2034F1
Khayyam's Royal Decree (Easy Version) · Tutorial
Quality: 891 global accepts · Rating: 2500 · first AC: 2024-11-30 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, sortings
NK_'s solution

2236.
156D
Clues · Tutorial
Quality: 2,036 global accepts · Rating: 2500 · first AC: 2024-11-18 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, graphs
NK_'s solution

2237.
2021E2
Digital Village (Hard Version) · Tutorial
Quality: 1,209 global accepts · Rating: 2500 · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, dsu, graphs, math, trees
NK_'s solution

2238.
314D
Sereja and Straight Lines · Tutorial
Quality: 577 global accepts · Rating: 2500 · first AC: 2024-11-16 · last AC: 2024-11-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, geometry, sortings, two pointers
NK_'s solution

2239.
2021D
Boss, Thirsty · Tutorial
Quality: 957 global accepts · Rating: 2500 · first AC: 2024-11-16 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation
NK_'s solution

2240.
2022E1
Billetes MX (Easy Version) · Tutorial
Quality: 760 global accepts · Rating: 2500 · first AC: 2024-11-16 · C++17 (GCC 7-32) (first AC) · Tags: 2-sat, binary search, combinatorics, constructive algorithms, dfs and similar, dsu, graphs
NK_'s solution

2241.
2026E
Best Subsequence · Tutorial
Quality: 2,015 global accepts · Rating: 2500 · first AC: 2024-11-14 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dfs and similar, flows, graph matchings, graphs
NK_'s solution

2242.
416E
President's Path · Tutorial
Quality: 1,798 global accepts · Rating: 2500 · first AC: 2024-08-24 · last AC: 2024-08-24 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, shortest paths
NK_'s solution

2243.
734F
Anton and School · Tutorial
Quality: 1,402 global accepts · Rating: 2500 · first AC: 2024-08-23 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, implementation, math
NK_'s solution

2244.
348C
Subset Sums · Tutorial
Quality: 2,742 global accepts · Rating: 2500 · first AC: 2024-08-23 · last AC: 2024-08-23 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures
NK_'s solution

2245.
333E
Summer Earnings · Tutorial
Quality: 1,249 global accepts · Rating: 2500 · first AC: 2024-08-23 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, geometry, sortings
NK_'s solution

2246.
1838E
Count Supersequences · Tutorial
Quality: 1,851 global accepts · Rating: 2500 · first AC: 2024-08-18 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
NK_'s solution

2247.
1438E
Yurii Can Do Everything · Tutorial
Quality: 1,466 global accepts · Rating: 2500 · first AC: 2024-08-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, brute force, constructive algorithms, divide and conquer, two pointers

NK_'s solution

2248.
1994F
Stardew Valley · Tutorial
Quality: 1,530 global accepts · Rating: 2500 · first AC: 2024-08-03 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, trees
NK_'s solution

2249.
1990E1
Catch the Mole(Easy Version) · Tutorial
Quality: 1,142 global accepts · Rating: 2500 · first AC: 2024-07-31 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dfs and similar, interactive, trees
NK_'s solution

2250.
484E
Sign on Fence · Tutorial
Quality: 3,032 global accepts · Rating: 2500 · first AC: 2024-07-31 · last AC: 2024-07-31 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures
NK_'s solution

2251.
1983F
array-value · Tutorial
Quality: 1,524 global accepts · Rating: 2500 · first AC: 2024-07-25 · last AC: 2024-07-25 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, data structures, greedy, two pointers
NK_'s solution

2252.
1814D
Balancing Weapons · Tutorial
Quality: 1,025 global accepts · Rating: 2500 · first AC: 2024-07-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, math, two pointers
NK_'s solution

2253.
813F
Bipartite Checking · Tutorial
Quality: 1,711 global accepts · Rating: 2500 · first AC: 2024-07-19 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dsu, graphs
NK_'s solution

2254.
1918F
Caterpillar on a Tree · Tutorial
Quality: 1,107 global accepts · Rating: 2500 · first AC: 2024-07-18 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, graphs, greedy, implementation, sortings, trees
NK_'s solution

2255.
1687C
Sanae and Giant Robot · Tutorial
Quality: 1,688 global accepts · Rating: 2500 · first AC: 2024-07-17 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, dsu, greedy, sortings
NK_'s solution

2256.
1764F
Doremy's Experimental Tree · Tutorial
Quality: 1,195 global accepts · Rating: 2500 · first AC: 2024-07-16 · last AC: 2024-07-16 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, dsu, sortings, trees
NK_'s solution

2257.
1859E
Maximum Monogonosity · Tutorial

Quality: 2,116 global accepts · Rating: 2500 · first AC: 2024-07-15 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, math
NK_'s solution

2258.
449C
Jzzhu and Apples · Tutorial
Quality: 2,527 global accepts · Rating: 2500 · first AC: 2024-07-13 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, number theory
NK_'s solution

2259.
799E
Aquarium decoration · Tutorial
Quality: 1,053 global accepts · Rating: 2500 · first AC: 2024-07-13 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, two pointers
NK_'s solution

2260.
976F
Minimal k-covering · Tutorial
Quality: 667 global accepts · Rating: 2500 · first AC: 2024-07-12 · C++20 (GCC 13-64) (first AC) · Tags: flows, graphs
NK_'s solution

2261.
912C
Perun, Ult! · Tutorial
Quality: 540 global accepts · Rating: 2500 · first AC: 2024-07-12 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, sortings
NK_'s solution

2262.
1559D2
Mocha and Diana (Hard Version) · Tutorial
Quality: 3,068 global accepts · Rating: 2500 · first AC: 2024-07-12 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, dsu, graphs, greedy, trees, two pointers
NK_'s solution

2263.
792E
Colored Balls · Tutorial
Quality: 1,264 global accepts · Rating: 2500 · first AC: 2024-07-11 · C++20 (GCC 13-64) (first AC) · Tags: greedy, math, number theory
NK_'s solution

2264.
1085F
Rock-Paper-Scissors Champion · Tutorial
Quality: 710 global accepts · Rating: 2500 · first AC: 2024-07-11 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2265.
468C
Hack it! · Tutorial
Quality: 2,739 global accepts · Rating: 2500 · first AC: 2024-07-11 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, math
NK_'s solution

2266.
911G
Mass Change Queries · Tutorial
Quality: 3,782 global accepts · Rating: 2500 · first AC: 2024-07-11 · last AC: 2024-07-11 · C++20 (GCC 13-64) (first AC) · Tags: data structures
NK_'s solution

2267.
571C
CNF 2 · Tutorial
Quality: 718 global accepts · Rating: 2500 · first AC: 2024-07-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy
NK_'s solution

2268.
1037F
Maximum Reduction · Tutorial
Quality: 1,273 global accepts · Rating: 2500 · first AC: 2024-07-10 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, math
NK_'s solution

2269.
666C
Codeword · Tutorial
Quality: 913 global accepts · Rating: 2500 · first AC: 2024-07-10 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, strings
NK_'s solution

2270.
610E
Alphabet Permutations · Tutorial
Quality: 1,030 global accepts · Rating: 2500 · first AC: 2024-07-09 · C++20 (GCC 13-64) (first AC) · Tags: data structures, strings
NK_'s solution

2271.
580E
Kefa and Watch · Tutorial
Quality: 2,573 global accepts · Rating: 2500 · first AC: 2024-07-09 · last AC: 2024-07-09 · C++17 (GCC 7-32) (first AC) · Tags: data structures, hashing, strings
NK_'s solution

2272.
1307E
Cow and Treats · Tutorial
Quality: 1,365 global accepts · Rating: 2500 · first AC: 2024-07-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics, dp, greedy, implementation, math
NK_'s solution

2273.
1922F
Replace on Segment · Tutorial
Quality: 1,747 global accepts · Rating: 2500 · first AC: 2024-07-08 · C++17 (GCC 7-32) (first AC) · Tags: dp, graph matchings
NK_'s solution

2274.
1065F
Up and Down the Tree · Tutorial
Quality: 1,324 global accepts · Rating: 2500 · first AC: 2024-07-08 · last AC: 2024-07-08 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, trees
NK_'s solution

2275.
1779F
Xorcerer's Stones · Tutorial
Quality: 1,408 global accepts · Rating: 2500 · first AC: 2024-07-06 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, dp, trees
NK_'s solution

2276.
908E
New Year and Entity Enumeration · Tutorial
Quality: 837 global accepts · Rating: 2500 · first AC: 2024-07-06 · last AC: 2024-07-06 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp, math
NK_'s solution

2277.
1444C
Team-Building · Tutorial
Quality: 1,861 global accepts · Rating: 2500 · first AC: 2024-07-05 · last AC: 2024-07-05 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dsu, graphs
NK_'s solution

2278.
909F
AND-permutations · Tutorial
Quality: 635 global accepts · Rating: 2500 · first AC: 2024-07-05 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms
NK_'s solution

2279.
986C
AND Graph · Tutorial
Quality: 2,716 global accepts · Rating: 2500 · first AC: 2024-07-05 · last AC: 2024-07-05 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dfs and similar, dsu, graphs
NK_'s solution

2280.
1175F
The Number of Subpermutations · Tutorial
Quality: 2,666 global accepts · Rating: 2500 · first AC: 2024-07-04 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, divide and conquer, hashing, math
NK_'s solution

2281.
1361C
Johnny and Megan's Necklace · Tutorial
Quality: 1,836 global accepts · Rating: 2500 · first AC: 2024-07-03 · last AC: 2024-07-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, constructive algorithms, dfs and similar, dsu, graphs
NK_'s solution

2282.
840C
On the Bench · Tutorial
Quality: 2,071 global accepts · Rating: 2500 · first AC: 2024-07-02 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp
NK_'s solution

2283.
840D
Destiny · Tutorial
Quality: 3,957 global accepts · Rating: 2500 · first AC: 2024-07-02 · C++20 (GCC 13-64) (first AC) · Tags: data structures, probabilities
NK_'s solution

2284.
1041F
Ray in the tube · Tutorial
Quality: 1,614 global accepts · Rating: 2500 · first AC: 2024-07-02 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, dp, math
NK_'s solution

2285.
1055E
Segments on the Line · Tutorial
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NK_'s solution

2286.
1188C
Array Beauty · Tutorial
Quality: 2,133 global accepts · Rating: 2500 · first AC: 2024-06-29 · C++20 (GCC 13-64) (first AC) · Tags: dp
NK_'s solution

2287.
1100F
Ivan and Burgers · Tutorial
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NK_'s solution

2288.
739C
Alyona and towers · Tutorial
Quality: 1,709 global accepts · Rating: 2500 · first AC: 2024-06-26 · C++20 (GCC 13-64) (first AC) · Tags: data structures
NK_'s solution

2289.
1809F
Traveling in Berland · Tutorial
Quality: 930 global accepts · Rating: 2500 · first AC: 2024-06-24 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, graphs, greedy, implementation
NK_'s solution

2290.
1043F
Make It One · Tutorial
Quality: 2,996 global accepts · Rating: 2500 · first AC: 2024-06-23 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, combinatorics, dp, math, number theory, shortest paths
NK_'s solution

2291.
1945G
Cook and Porridge · Tutorial
Quality: 907 global accepts · Rating: 2500 · first AC: 2024-06-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, data structures, implementation
NK_'s solution

2292.
993D
Compute Power · Tutorial
Quality: 835 global accepts · Rating: 2500 · first AC: 2024-06-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp, greedy
NK_'s solution

2293.
1948F
Rare Coins · Tutorial
Quality: 1,623 global accepts · Rating: 2500 · first AC: 2024-06-20 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, math, probabilities
NK_'s solution

2294.
1398F
Controversial Rounds · Tutorial
Quality: 1,392 global accepts · Rating: 2500 · first AC: 2024-06-19 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, greedy, two pointers
NK_'s solution

2295.
611F
New Year and Cleaning · Tutorial
Quality: 522 global accepts · Rating: 2500 · first AC: 2024-06-19 · C++20 (GCC 13-64) (first AC) · Tags: binary search, implementation
NK_'s solution

2296.
1497D
Genius · Tutorial
Quality: 1,739 global accepts · Rating: 2500 · first AC: 2024-06-19 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp, graphs, number theory
NK_'s solution

2297.
678F
Lena and Queries · Tutorial
Quality: 1,033 global accepts · Rating: 2500 · first AC: 2024-06-18 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, geometry
NK_'s solution

2298.
1903D2
Maximum And Queries (hard version) · Tutorial
Quality: 1,026 global accepts · Rating: 2500 · first AC: 2024-06-18 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, divide and conquer, dp, greedy
NK_'s solution

2299.
1527E
Partition Game · Tutorial
Quality: 2,907 global accepts · Rating: 2500 · first AC: 2024-06-18 · last AC: 2024-06-18 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, divide and conquer, dp
NK_'s solution

2300.
1946F
Nobody is needed · Tutorial
Quality: 1,240 global accepts · Rating: 2500 · first AC: 2024-06-17 · last AC: 2024-06-17 · C++20 (GCC 13-64) (first AC) · Tags: 2-sat, data structures, dfs and similar, dp
NK_'s solution

2301.
1917F
Construct Tree · Tutorial
Quality: 1,198 global accepts · Rating: 2500 · first AC: 2024-06-17 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, dp, trees
NK_'s solution

2302.
1146F
Leaf Partition · Tutorial
Quality: 1,337 global accepts · Rating: 2500 · first AC: 2024-06-15 · C++20 (GCC 13-64) (first AC) · Tags: dp, trees
NK_'s solution

2303.
1100D
Dasha and Chess · Tutorial
Quality: 916 global accepts · Rating: 2500 · first AC: 2024-06-15 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, games, interactive
NK_'s solution

2304.
946G
Almost Increasing Array · Tutorial
Quality: 790 global accepts · Rating: 2500 · first AC: 2024-06-14 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp
NK_'s solution

2305.
1976E
Splittable Permutations · Tutorial
Quality: 1,304 global accepts · Rating: 2500 · first AC: 2024-06-14 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dfs and similar, greedy, math, trees
NK_'s solution

2306.
888F
Connecting Vertices · Tutorial
Quality: 1,078 global accepts · Rating: 2500 · first AC: 2024-06-14 · last AC: 2024-06-14 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs
NK_'s solution

2307.
1117F
Crisp String · Tutorial
Quality: 674 global accepts · Rating: 2500 · first AC: 2024-06-13 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp
NK_'s solution

2308.
1427E
Xum · Tutorial
Quality: 1,632 global accepts · Rating: 2500 · first AC: 2024-06-13 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, math, matrices, number theory
NK_'s solution

2309.
1467E
Distinctive Roots in a Tree · Tutorial
Quality: 1,762 global accepts · Rating: 2500 · first AC: 2024-06-12 · last AC: 2024-06-13 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dp, trees
NK_'s solution

2310.
1073F
Choosing Two Paths · Tutorial
Quality: 593 global accepts · Rating: 2500 · first AC: 2024-06-10 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, greedy, trees
NK_'s solution

2311.
1691F
K-Set Tree · Tutorial
Quality: 1,135 global accepts · Rating: 2500 · first AC: 2024-06-10 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dfs and similar, dp, math, trees
NK_'s solution

2312.
1508C
Complete the MST · Tutorial
Quality: 1,727 global accepts · Rating: 2500 · first AC: 2024-06-10 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, data structures, dfs and similar, dsu, graphs, greedy, trees
NK_'s solution

2313.
1778E
The Tree Has Fallen! · Tutorial
Quality: 1,111 global accepts · Rating: 2500 · first AC: 2024-06-09 · last AC: 2024-06-09 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dfs and similar, math, trees
NK_'s solution

2314.
1407E
Egor in the Republic of Dagestan · Tutorial
Quality: 1,907 global accepts · Rating: 2500 · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, graphs, greedy, shortest paths
NK_'s solution

2315.
1332F
Independent Set · Tutorial
Quality: 1,129 global accepts · Rating: 2500 · first AC: 2024-06-04 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, trees
NK_'s solution

2316.
1973E
Cat, Fox and Swaps · Tutorial
Quality: 993 global accepts · Rating: 2500 · first AC: 2024-06-04 · C++17 (GCC 7-32) (first AC) · Tags: graphs, math, sortings
NK_'s solution

2317.
1858E1
Rollbacks (Easy Version) · Tutorial
Quality: 1,554 global accepts · Rating: 2500 · first AC: 2024-06-04 · last AC: 2024-06-04 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dfs and similar, trees
NK_'s solution

2318.
1097F
Alex and a TV Show · Tutorial
Quality: 1,472 global accepts · Rating: 2500 · first AC: 2024-06-03 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, combinatorics, number theory
NK_'s solution

2319.
1485E
Move and Swap · Tutorial
Quality: 1,528 global accepts · Rating: 2500 · first AC: 2024-06-02 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, greedy, trees
NK_'s solution

2320.
1513F
Swapping Problem · Tutorial
Quality: 1,431 global accepts · Rating: 2500 · first AC: 2024-06-02 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, data structures, sortings
NK_'s solution

2321.
757E
Bash Plays with Functions · Tutorial
Quality: 1,546 global accepts · Rating: 2500 · first AC: 2024-06-02 · last AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, dp, number theory
NK_'s solution

2322.
1481E
Sorting Books · Tutorial
Quality: 2,417 global accepts · Rating: 2500 · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy
NK_'s solution

2323.
1534F1
Falling Sand (Easy Version) · Tutorial
Quality: 1,400 global accepts · Rating: 2500 · first AC: 2024-01-08 · last AC: 2024-02-05 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, graphs, greedy
NK_'s solution

2324.
1847F
The Boss's Identity · Tutorial
Quality: 1,028 global accepts · Rating: 2500 · first AC: 2024-01-14 · last AC: 2024-01-14 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, data structures, dfs and similar, greedy, math, sortings
NK_'s solution

2325.
1313D
Happy New Year · Tutorial
Quality: 1,501 global accepts · Rating: 2500 · first AC: 2024-01-13 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, dp, implementation
NK_'s solution

2326.
1375E
Inversion SwapSort · Tutorial
Quality: 3,371 global accepts · Rating: 2500 · first AC: 2024-01-12 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy, sortings
NK_'s solution

2327.
1497E2
Square-Free Division (hard version) · Tutorial
Quality: 1,915 global accepts · Rating: 2500 · first AC: 2024-01-11 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp, greedy, math, number theory, two pointers
NK_'s solution

2328.
1709F
Multiset of Strings · Tutorial
Quality: 681 global accepts · Rating: 2500 · first AC: 2024-01-10 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dp, fft, flows, graphs, math, meet-in-the-middle, trees
NK_'s solution

2329.
1767E
Algebra Flash · Tutorial
Quality: 1,255 global accepts · Rating: 2500 · first AC: 2024-01-09 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dp, graphs, math, meet-in-the-middle, trees
NK_'s solution

2330.
1665E
MinimizOR · Tutorial
Quality: 1,799 global accepts · Rating: 2500 · first AC: 2024-01-09 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, data structures, divide and conquer, greedy, implementation, two pointers
NK_'s solution

2331.
963D
Frequency of String · Tutorial
Quality: 2,731 global accepts · Rating: 2500 · first AC: 2024-01-08 · C++17 (GCC 9-64) (first AC) · Tags: hashing, string suffix structures, strings
NK_'s solution

2332.
1854C
Expected Destruction · Tutorial
Quality: 1,788 global accepts · Rating: 2500 · first AC: 2024-01-07 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, math, probabilities
NK_'s solution

2333.
1876D
Lexichromatography · Tutorial
Quality: 1,049 global accepts · Rating: 2500 · first AC: 2024-01-07 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dfs and similar, dsu, graphs, two pointers
NK_'s solution

2334.
1647E
Madoka and the Sixth-graders · Tutorial
Quality: 1,097 global accepts · Rating: 2500 · first AC: 2024-01-07 · last AC: 2024-01-07 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, greedy
NK_'s solution

2335.
1556F
Sports Betting · Tutorial
Quality: 1,420 global accepts · Rating: 2500 · first AC: 2024-01-06 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, combinatorics, dp, graphs, math, probabilities
NK_'s solution

2336.
1562E
Rescue Niwen! · Tutorial
Quality: 1,588 global accepts · Rating: 2500 · first AC: 2024-01-06 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, string suffix structures, strings
NK_'s solution

2337.
875F
Royal Questions · Tutorial
Quality: 1,585 global accepts · Rating: 2500 · first AC: 2024-01-05 · C++17 (GCC 9-64) (first AC) · Tags: dsu, graphs, greedy
NK_'s solution

2338.
1808E2
Minibuses on Venus (medium version) · Tutorial
Quality: 847 global accepts · Rating: 2500 · first AC: 2024-01-05 · last AC: 2024-01-05 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, divide and conquer, dp, matrices
NK_'s solution

2339.
1623E
Middle Duplication · Tutorial
Quality: 1,261 global accepts · Rating: 2500 · first AC: 2024-01-05 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, greedy, strings, trees
NK_'s solution

2340.
1788F
XOR, Tree, and Queries · Tutorial
Quality: 1,158 global accepts · Rating: 2500 · first AC: 2024-01-04 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, dsu, graphs, greedy, implementation, trees
NK_'s solution

2341.
1521D
Nastia Plays with a Tree · Tutorial
Quality: 2,298 global accepts · Rating: 2500 · first AC: 2024-01-04 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, dp, dsu, greedy, implementation, trees
NK_'s solution

2342.
923D
Picking Strings · Tutorial
Quality: 1,259 global accepts · Rating: 2500 · first AC: 2024-01-03 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, implementation, strings
NK_'s solution

2343.
1470C
Strange Shuffle · Tutorial
Quality: 1,439 global accepts · Rating: 2500 · first AC: 2023-11-26 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, constructive algorithms, interactive
NK_'s solution

2344.
1717F
Madoka and The First Session · Tutorial
Quality: 638 global accepts · Rating: 2500 · first AC: 2023-08-06 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, flows, graph matchings, graphs, implementation
NK_'s solution

2345.
1798F
Gifts from Grandfather Ahmed · Tutorial
Quality: 645 global accepts · Rating: 2500 · first AC: 2023-08-06 · C++17 (GCC 9-64) (first AC) · Tags: dp, math, number theory
NK_'s solution

2346.
832C
Strange Radiation · Tutorial
Quality: 480 global accepts · Rating: 2500 · first AC: 2023-08-04 · C++17 (GCC 9-64) (first AC) · Tags: binary search, implementation, math
NK_'s solution

2347.
1716E
Swap and Maximum Block · Tutorial
Quality: 1,318 global accepts · Rating: 2500 · first AC: 2023-08-04 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, data structures, dfs and similar, divide and conquer, dp

NK_'s solution

2348.
297D
Color the Carpet · Tutorial
Quality: 628 global accepts · Rating: 2500 · first AC: 2023-08-02 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms
NK_'s solution

2349.
1845E
Boxes and Balls · Tutorial
Quality: 1,606 global accepts · Rating: 2500 · first AC: 2023-08-02 · C++17 (GCC 9-64) (first AC) · Tags: dp, implementation, math
NK_'s solution

2350.
1823E
Removing Graph · Tutorial
Quality: 1,447 global accepts · Rating: 2500 · first AC: 2023-08-02 · C++17 (GCC 9-64) (first AC) · Tags: brute force, dp, games, graphs, math
NK_'s solution

2351.
1550E
Stringforces · Tutorial
Quality: 1,838 global accepts · Rating: 2500 · first AC: 2023-08-01 · last AC: 2023-08-01 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, brute force, dp, strings, two pointers
NK_'s solution

2352.
997C
Sky Full of Stars · Tutorial
Quality: 2,176 global accepts · Rating: 2500 · first AC: 2023-08-01 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, math
NK_'s solution

2353.
1775F
Laboratory on Pluto · Tutorial
Quality: 876 global accepts · Rating: 2500 · first AC: 2023-08-01 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dp, greedy, math
NK_'s solution

2354.
1418G
Three Occurrences · Tutorial
Quality: 2,749 global accepts · Rating: 2500 · first AC: 2023-08-01 · last AC: 2023-08-01 · C++17 (GCC 9-64) (first AC) · Tags: data structures, divide and conquer, hashing, two pointers
NK_'s solution

2355.
884F
Anti-Palindromize · Tutorial
Quality: 1,281 global accepts · Rating: 2500 · first AC: 2023-08-01 · last AC: 2023-08-01 · C++17 (GCC 9-64) (first AC) · Tags: flows, graphs, greedy
NK_'s solution

2356.
1840G2
In Search of Truth (Hard Version) · Tutorial
Quality: 1,188 global accepts · Rating: 2500 · first AC: 2023-07-31 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, interactive, math, meet-in-the-middle, probabilities
NK_'s solution

2357.
1474E
What Is It? · Tutorial
Quality: 1,463 global accepts · Rating: 2500 · first AC: 2023-07-31 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy
NK_'s solution

2358.
1625E1
Cats on the Upgrade (easy version) · Tutorial
Quality: 1,149 global accepts · Rating: 2500 · first AC: 2023-07-31 · C++17 (GCC 9-64) (first AC) · Tags: brute force, data structures, dfs and similar, divide and conquer, dp, graphs, trees
NK_'s solution

2359.
992E
Nastya and King-Shamans · Tutorial
Quality: 1,677 global accepts · Rating: 2500 · first AC: 2023-07-31 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures
NK_'s solution

2360.
1368E
Ski Accidents · Tutorial
Quality: 2,363 global accepts · Rating: 2500 · first AC: 2023-07-31 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, graphs, greedy
NK_'s solution

2361.
1783F
Double Sort II · Tutorial
Quality: 1,315 global accepts · Rating: 2500 · first AC: 2023-07-30 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, flows, graph matchings, graphs
NK_'s solution

2362.
1796E
Colored Subgraphs · Tutorial
Quality: 1,032 global accepts · Rating: 2500 · first AC: 2023-07-26 · C++17 (GCC 9-64) (first AC) · Tags: dfs and similar, dp, games, greedy, trees
NK_'s solution

2363.
1498F
Christmas Game · Tutorial
Quality: 1,058 global accepts · Rating: 2500 · first AC: 2023-05-10 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, data structures, dfs and similar, dp, games, math, trees
NK_'s solution

2364.
1528D
It's a bird! No, it's a plane! No, it's AaParsa! · Tutorial
Quality: 1,689 global accepts · Rating: 2500 · first AC: 2023-05-09 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, graphs, shortest paths
NK_'s solution

2365.
1209E2
Rotate Columns (hard version) · Tutorial
Quality: 2,301 global accepts · Rating: 2500 · first AC: 2023-04-17 · last AC: 2023-04-17 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, dp, greedy, sortings
NK_'s solution

2366.
1305F
Kuroni and the Punishment · Tutorial
Quality: 3,239 global accepts · Rating: 2500 · first AC: 2023-01-04 · last AC: 2023-01-04 · C++17 (GCC 9-64) (first AC) · Tags: math, number theory, probabilities
NK_'s solution

2367.
1301E
Nanosoft · Tutorial
Quality: 1,613 global accepts · Rating: 2500 · first AC: 2022-12-18 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dp, implementation

NK_'s solution

2368.
1280D
Miss Punyverse · Tutorial
Quality: 1,230 global accepts · Rating: 2500 · first AC: 2022-12-07 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, trees
NK_'s solution

2369.
1253F
Cheap Robot · Tutorial
Quality: 2,254 global accepts · Rating: 2500 · first AC: 2022-12-06 · C++17 (GCC 9-64) (first AC) · Tags: binary search, dsu, graphs, shortest paths, trees
NK_'s solution

2370.
1251F
Red-White Fence · Tutorial
Quality: 978 global accepts · Rating: 2500 · first AC: 2022-12-05 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, fft
NK_'s solution

2371.
1239B
The World Is Just a Programming Task (Hard Version) · Tutorial
Quality: 1,121 global accepts · Rating: 2500 · first AC: 2022-12-04 · last AC: 2022-12-04 · C++17 (GCC 9-64) (first AC) · Tags: implementation
NK_'s solution

2372.
1236E
Alice and the Unfair Game · Tutorial
Quality: 731 global accepts · Rating: 2500 · first AC: 2022-12-02 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dp, dsu
NK_'s solution

2373.
1228F
One Node is Gone · Tutorial
Quality: 479 global accepts · Rating: 2500 · first AC: 2022-11-30 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, implementation, trees
NK_'s solution

2374.
1325F
Ehab's Last Theorem · Tutorial
Quality: 2,330 global accepts · Rating: 2500 · first AC: 2022-11-08 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy
NK_'s solution

2375.
1583F
Defender of Childhood Dreams · Tutorial
Quality: 1,536 global accepts · Rating: 2500 · first AC: 2022-11-06 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, constructive algorithms, divide and conquer
NK_'s solution

2376.
1225F
Tree Factory · Tutorial
Quality: 992 global accepts · Rating: 2500 · first AC: 2022-11-01 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy, trees
NK_'s solution

2377.
1689E
ANDfinity · Tutorial
Quality: 1,361 global accepts · Rating: 2500 · first AC: 2022-06-10 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dfs and similar, dsu, graphs
NK_'s solution

2378.
717F
Heroes of Making Magic III · Tutorial
Quality: 382 global accepts · Rating: 2600 · first AC: 2025-12-23 · C++20 (GCC 13-64) (first AC) · Tags: data structures
NK_'s solution

2379.
1031E
Triple Flips · Tutorial
Quality: 573 global accepts · Rating: 2600 · first AC: 2025-12-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms
NK_'s solution

2380.
1469F
Power Sockets · Tutorial
Quality: 1,080 global accepts · Rating: 2600 · first AC: 2025-12-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, greedy
NK_'s solution

2381.
811E
Vladik and Entertaining Flags · Tutorial
Quality: 980 global accepts · Rating: 2600 · first AC: 2025-12-20 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dsu, graphs
NK_'s solution

2382.
1355F
Guess Divisors Count · Tutorial
Quality: 964 global accepts · Rating: 2600 · first AC: 2025-12-13 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, interactive, number theory
NK_'s solution

2383.
607D
Power Tree · Tutorial
Quality: 643 global accepts · Rating: 2600 · first AC: 2025-12-12 · C++20 (GCC 13-64) (first AC) · Tags: data structures, trees
NK_'s solution

2384.
1651E
Sum of Matchings · Tutorial
Quality: 619 global accepts · Rating: 2600 · first AC: 2025-12-12 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, constructive algorithms, dfs and similar, graph matchings, greedy, math
NK_'s solution

2385.
1835C
Twin Clusters · Tutorial
Quality: 1,167 global accepts · Rating: 2600 · first AC: 2025-12-11 · last AC: 2025-12-11 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, math, probabilities
NK_'s solution

2386.
1700E
Serega the Pirate · Tutorial
Quality: 955 global accepts · Rating: 2600 · first AC: 2025-12-10 · last AC: 2025-12-10 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms
NK_'s solution

2387.
1656F
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1657F
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1975F
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2488.
2085F2
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2489.
102787B
Pear TreaP · Tutorial
Rating: — · first AC: 2025-06-04 · last AC: 2025-06-10 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2490.
105803D
Hiking · Tutorial
Rating: — · first AC: 2025-04-20 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2491.
105259C
Parcel Post · Tutorial
Rating: — · first AC: 2025-04-12 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2492.
105259B
Mazes · Tutorial
Rating: — · first AC: 2025-04-12 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2493.
105259D
Double Agents · Tutorial
Rating: — · first AC: 2025-04-12 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2494.
105259A
Make All Equal · Tutorial
Rating: — · first AC: 2025-04-12 · C++20 (GCC 13-64) (first AC) · Tags: —
NK_'s solution

2495.
102433C
Coloring Contention · Tutorial
Rating: — · first AC: 2024-10-02 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution

2496.
102433A
Radio Prize · Tutorial
Rating: — · first AC: 2024-10-02 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution

2497.
102433B
Perfect Flush · Tutorial
Rating: — · first AC: 2024-10-02 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution

2498.
102433E
Rainbow Strings · Tutorial
Rating: — · first AC: 2024-10-02 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution

2499.
102433D
Dividing By Two · Tutorial
Rating: — · first AC: 2024-10-02 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution

2500.
1939C
More Gifts · Tutorial
Quality: 415 global accepts · Rating: — · first AC: 2024-04-22 · C++17 (GCC 7-32) (first AC) · Tags: *special, dfs and similar, two pointers
NK_'s solution

2501.
1939B
Evidence Board · Tutorial
Quality: 307 global accepts · Rating: — · first AC: 2024-04-22 · C++20 (GCC 13-64) (first AC) · Tags: *special, constructive algorithms, dfs and similar, graphs, trees
NK_'s solution

2502.
103241N
Teleport · Tutorial
Rating: — · first AC: 2022-07-27 · C++17 (GCC 9-64) (first AC) · Tags: —
NK_'s solution

2503.
103241K
Necklaces · Tutorial
Rating: — · first AC: 2022-07-27 · C++17 (GCC 9-64) (first AC) · Tags: —
NK_'s solution

2504.
103241B
Average · Tutorial
Rating: — · first AC: 2022-07-26 · C++17 (GCC 9-64) (first AC) · Tags: —
NK_'s solution

2505.
103241A
P=NP · Tutorial
Rating: — · first AC: 2022-07-26 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution

2506.
1662A
Organizing SWERC · Tutorial
Quality: 4,841 global accepts · Rating: — · first AC: 2022-05-16 · C++20 (GCC 11-64) (first AC) · Tags: brute force, implementation
NK_'s solution

2507.
102951C
LCS on Permutations · Tutorial
Rating: — · first AC: 2021-05-27 · C++17 (GCC 7-32) (first AC) · Tags: —
NK_'s solution