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119.
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1200A
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121.
1196A
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1194A
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124.
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1148A
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126.
1152A
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1154A
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1144A
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132.
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133.
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1096A
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152.
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153.
894A
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976A
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1555A
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1505A
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1468N
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1436B
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1430A
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1427A
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1426B
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1419A
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1401A
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1380A
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1374B
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1373B
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1343A
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192.
1339A
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1335B
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1324A
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1313A
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196.
1283B
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1282A
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1110A
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915A
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217.
961A
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218.
989A
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219.
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1569B
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237.
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239.
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1140A
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283.
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theory
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911A
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356.
1406B
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1352B
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1343C
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371.
1327B
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1185B
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373.
1185C1
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1257C
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1203B
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1196B
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382.
1155B
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383.
1154B
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384.
1140D
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385.
1140B
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386.
1133B
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1133C
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1118B
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1099C
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393.
1051A
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394.
1017B
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1023C
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1023A
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920B
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911B
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903B
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903C
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402.
895A
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403.
998B
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931B
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934B
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999C
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408.
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1926D
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1603A
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1601A
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1556B
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1493B
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1466C
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1422B
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1425H
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430.
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1372B
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1371C
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436.
1373C
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437.
1367C
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438.
1364B
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Quality: 26,189 global accepts · Rating: 1300 · first AC: 2020-06-13 · C++14 (GCC 6-32) (first AC) · Tags: greedy, two pointers
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439.
1366B
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1365B
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441.
1360E
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442.
1360D
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1352D
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Quality: 6,051 global accepts · Rating: 1300 · first AC: 2020-02-03 · C++14 (GCC 6-32) (first AC) · Tags: brute force, math
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446.
1285B
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447.
1203C
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448.
1194C
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449.
1194B
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Quality: 10,713 global accepts · Rating: 1300 · first AC: 2019-07-14 · C++14 (GCC 6-32) (first AC) · Tags: implementation
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450.
1187B
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Quality: 12,895 global accepts · Rating: 1300 · first AC: 2019-06-30 · C++14 (GCC 6-32) (first AC) · Tags: binary search, implementation, strings
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451.
1182B
Plus from Picture · Tutorial
Quality: 12,003 global accepts · Rating: 1300 · first AC: 2019-06-11 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, implementation,

strings
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452.
1176C
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Quality: 15,099 global accepts · Rating: 1300 · first AC: 2019-06-10 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, implementation
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453.
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Quality: 9,316 global accepts · Rating: 1300 · first AC: 2019-04-24 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, math
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454.
1155C
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Quality: 9,772 global accepts · Rating: 1300 · first AC: 2019-04-22 · C++14 (GCC 6-32) (first AC) · Tags: math, number theory
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455.
1107C
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Quality: 11,018 global accepts · Rating: 1300 · first AC: 2019-01-26 · C++14 (GCC 6-32) (first AC) · Tags: greedy, sortings, two pointers
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456.
1108C
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1059B
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459.
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1077C
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461.
1038C
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1040B
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1029A
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464.
1037C
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465.
1037B
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466.
1037A
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467.
946C
String Transformation · Tutorial
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468.
912B
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915B
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470.
1008C
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1004B
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472.
1003C
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473.
1003B
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474.
899C
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lucaperju's solution

475.
909B
Segments · Tutorial
Quality: 6,762 global accepts · Rating: 1300 · first AC: 2018-06-26 · GNU C++ (first AC) · Tags: constructive algorithms, math
lucaperju's solution

476.
893C
Rumor · Tutorial
Quality: 28,278 global accepts · Rating: 1300 · first AC: 2018-06-21 · GNU C++ (first AC) · Tags: dfs and similar, graphs, greedy
lucaperju's solution

477.
897B
Chtholly's request · Tutorial
Quality: 7,550 global accepts · Rating: 1300 · first AC: 2018-06-17 · GNU C++ (first AC) · Tags: brute force
lucaperju's solution

478.
976B
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Quality: 6,045 global accepts · Rating: 1300 · first AC: 2018-05-18 · GNU C++ (first AC) · Tags: implementation, math
lucaperju's solution

479.
2038L
Bridge Renovation · Tutorial
Quality: 7,988 global accepts · Rating: 1400 · first AC: 2024-11-24 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, greedy, math, two pointers
lucaperju's solution

480.
2038A
Bonus Project · Tutorial
Quality: 5,434 global accepts · Rating: 1400 · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: games, greedy
lucaperju's solution

481.
2038C
DIY · Tutorial
Quality: 6,925 global accepts · Rating: 1400 · first AC: 2024-11-24 · C++17 (GCC 7-32) (first AC) · Tags: data structures, geometry, greedy, sortings
lucaperju's solution

482.
1773E
Easy Assembly · Tutorial
Quality: 6,093 global accepts · Rating: 1400 · first AC: 2022-12-07 · C++20 (GCC 11-64) (first AC) · Tags: greedy, sortings
lucaperju's solution

483.
1696C
Fishingprince Plays With Array · Tutorial
Quality: 12,585 global accepts · Rating: 1400 · first AC: 2022-06-25 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy,

implementation, math
lucaperju's solution

484.
1691C
Sum of Substrings · Tutorial
Quality: 17,223 global accepts · Rating: 1400 · first AC: 2022-05-31 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, math, strings
lucaperju's solution

485.
1682C
LIS or Reverse LIS? · Tutorial
Quality: 16,472 global accepts · Rating: 1400 · first AC: 2022-05-22 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math
lucaperju's solution

486.
689A
Mike and Cellphone · Tutorial
Quality: 5,490 global accepts · Rating: 1400 · first AC: 2022-04-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, implementation
lucaperju's solution

487.
1506D
Epic Transformation · Tutorial
Quality: 25,543 global accepts · Rating: 1400 · first AC: 2022-04-22 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, greedy
lucaperju's solution

488.
1648A
Weird Sum · Tutorial
Quality: 18,776 global accepts · Rating: 1400 · first AC: 2022-03-06 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, data structures, geometry, math, matrices, sortings
lucaperju's solution

489.
1425A
Arena of Greed · Tutorial
Quality: 7,216 global accepts · Rating: 1400 · first AC: 2020-09-27 · last AC: 2022-03-05 · C++17 (GCC 7-32) (first AC) · Tags: games, greedy
lucaperju's solution

490.
1644C
Increase Subarray Sums · Tutorial
Quality: 15,002 global accepts · Rating: 1400 · first AC: 2022-02-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, greedy, implementation
lucaperju's solution

491.
1634B
Fortune Telling · Tutorial
Quality: 22,308 global accepts · Rating: 1400 · first AC: 2022-02-06 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, math
lucaperju's solution

492.
1628A
Meximum Array · Tutorial
Quality: 16,984 global accepts · Rating: 1400 · first AC: 2022-01-22 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, greedy, implementation, math, two pointers
lucaperju's solution

493.
1624D
Palindromes Coloring · Tutorial

Quality: 19,081 global accepts · Rating: 1400 · first AC: 2022-01-10 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, sortings, strings
lucaperju's solution

494.
1609C
Complex Market Analysis · Tutorial
Quality: 10,459 global accepts · Rating: 1400 · first AC: 2021-11-28 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, implementation, number theory, schedules, two pointers
lucaperju's solution

495.
1605C
Dominant Character · Tutorial
Quality: 18,856 global accepts · Rating: 1400 · first AC: 2021-11-12 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, implementation, strings
lucaperju's solution

496.
1606C
Banknotes · Tutorial
Quality: 15,210 global accepts · Rating: 1400 · first AC: 2021-10-29 · C++17 (GCC 7-32) (first AC) · Tags: greedy, number theory
lucaperju's solution

497.
1579D
Productive Meeting · Tutorial
Quality: 18,425 global accepts · Rating: 1400 · first AC: 2021-09-28 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, greedy
lucaperju's solution

498.
1559D1
Mocha and Diana (Easy Version) · Tutorial
Quality: 16,031 global accepts · Rating: 1400 · first AC: 2021-08-15 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, dsu, graphs, greedy, trees
lucaperju's solution

499.
1548A
Web of Lies · Tutorial
Quality: 17,732 global accepts · Rating: 1400 · first AC: 2021-08-01 · C++17 (GCC 7-32) (first AC) · Tags: brute force, graphs, greedy
lucaperju's solution

500.
1540A
Great Graphs · Tutorial
Quality: 14,987 global accepts · Rating: 1400 · first AC: 2021-06-25 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, greedy, shortest paths, sortings
lucaperju's solution

501.
1526B
I Hate 1111 · Tutorial
Quality: 36,737 global accepts · Rating: 1400 · first AC: 2021-05-28 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, number theory
lucaperju's solution

502.
1520E
Arranging The Sheep · Tutorial
Quality: 28,614 global accepts · Rating: 1400 · first AC: 2021-05-05 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
lucaperju's solution

503.
1517C
Fillomino 2 · Tutorial

Quality: 14,170 global accepts · Rating: 1400 · first AC: 2021-04-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, greedy, implementation
lucaperju's solution

504.
1505C
Fibonacci Words · Tutorial
Quality: 6,704 global accepts · Rating: 1400 · first AC: 2021-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, implementation
lucaperju's solution

505.
1468C
Berpizza · Tutorial
Quality: 10,508 global accepts · Rating: 1400 · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation
lucaperju's solution

506.
1270C
Make Good · Tutorial
Quality: 15,040 global accepts · Rating: 1400 · first AC: 2020-12-21 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, math
lucaperju's solution

507.
1461B
Find the Spruce · Tutorial
Quality: 13,283 global accepts · Rating: 1400 · first AC: 2020-12-11 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, implementation
lucaperju's solution

508.
1421C
Palindromifier · Tutorial
Quality: 13,542 global accepts · Rating: 1400 · first AC: 2020-10-18 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, strings
lucaperju's solution

509.
1427B
Chess Cheater · Tutorial
Quality: 11,459 global accepts · Rating: 1400 · first AC: 2020-10-10 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation, sortings
lucaperju's solution

510.
1425F
Flamingoes of Mystery · Tutorial
Quality: 7,171 global accepts · Rating: 1400 · first AC: 2020-09-27 · C++14 (GCC 6-32) (first AC) · Tags: interactive
lucaperju's solution

511.
1393B
Applejack and Storages · Tutorial
Quality: 17,365 global accepts · Rating: 1400 · first AC: 2020-08-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
lucaperju's solution

512.
1380B
Universal Solution · Tutorial
Quality: 15,282 global accepts · Rating: 1400 · first AC: 2020-07-12 · C++14 (GCC 6-32) (first AC) · Tags: greedy
lucaperju's solution

513.
1380C
Create The Teams · Tutorial
Quality: 22,711 global accepts · Rating: 1400 · first AC: 2020-07-12 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, greedy, implementation, sortings
lucaperju's solution

514.
1374D
Zero Remainder Array · Tutorial
Quality: 31,097 global accepts · Rating: 1400 · first AC: 2020-06-28 · C++14 (GCC 6-32) (first AC) · Tags: math, sortings, two pointers
lucaperju's solution

515.
1369C
RationalLee · Tutorial
Quality: 20,873 global accepts · Rating: 1400 · first AC: 2020-06-23 · C++14 (GCC 6-32) (first AC) · Tags: greedy, math, sortings, two pointers
lucaperju's solution

516.
1365C
Rotation Matching · Tutorial
Quality: 24,984 global accepts · Rating: 1400 · first AC: 2020-06-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
lucaperju's solution

517.
1363B
Subsequence Hate · Tutorial
Quality: 26,133 global accepts · Rating: 1400 · first AC: 2020-05-31 · C++14 (GCC 6-32) (first AC) · Tags: implementation, strings
lucaperju's solution

518.
1354C1
Simple Polygon Embedding · Tutorial
Quality: 16,357 global accepts · Rating: 1400 · first AC: 2020-05-17 · C++14 (GCC 6-32) (first AC) · Tags: binary search, geometry, math, ternary search
lucaperju's solution

519.
1355D
Game With Array · Tutorial
Quality: 19,056 global accepts · Rating: 1400 · first AC: 2020-05-16 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math
lucaperju's solution

520.
1351C
Skier · Tutorial
Quality: 9,293 global accepts · Rating: 1400 · first AC: 2020-05-07 · C++14 (GCC 6-32) (first AC) · Tags: data structures, implementation
lucaperju's solution

521.
1324D
Pair of Topics · Tutorial
Quality: 34,100 global accepts · Rating: 1400 · first AC: 2020-03-12 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, sortings, two pointers
lucaperju's solution

522.
1312C
Adding Powers · Tutorial
Quality: 18,348 global accepts · Rating: 1400 · first AC: 2020-03-09 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, greedy, implementation, math, number theory, ternary search
lucaperju's solution

523.
1303B
National Project · Tutorial
Quality: 16,806 global accepts · Rating: 1400 · first AC: 2020-02-12 · C++14 (GCC 6-32) (first AC) · Tags: math
lucaperju's solution

524.
1189C
Candies! · Tutorial
Quality: 11,070 global accepts · Rating: 1400 · first AC: 2020-01-20 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, implementation, math
lucaperju's solution

525.
1285C
Fadi and LCM · Tutorial
Quality: 28,145 global accepts · Rating: 1400 · first AC: 2020-01-10 · C++14 (GCC 6-32) (first AC) · Tags: brute force, math, number theory
lucaperju's solution

526.
1282B1
K for the Price of One (Easy Version) · Tutorial
Quality: 12,151 global accepts · Rating: 1400 · first AC: 2019-12-24 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, sortings
lucaperju's solution

527.
1245C
Constanze's Machine · Tutorial
Quality: 19,874 global accepts · Rating: 1400 · first AC: 2019-11-04 · C++14 (GCC 6-32) (first AC) · Tags: dp
lucaperju's solution

528.
1251B
Binary Palindromes · Tutorial
Quality: 11,619 global accepts · Rating: 1400 · first AC: 2019-10-28 · C++14 (GCC 6-32) (first AC) · Tags: greedy, strings
lucaperju's solution

529.
1228B
Filling the Grid · Tutorial
Quality: 11,890 global accepts · Rating: 1400 · first AC: 2019-09-30 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math
lucaperju's solution

530.
1215B
The Number of Products · Tutorial
Quality: 18,353 global accepts · Rating: 1400 · first AC: 2019-09-15 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp, implementation
lucaperju's solution

531.
1200C
Round Corridor · Tutorial
Quality: 10,636 global accepts · Rating: 1400 · first AC: 2019-08-11 · C++14 (GCC 6-32) (first AC) · Tags: math, number theory
lucaperju's solution

532.
1201C
Maximum Median · Tutorial
Quality: 33,250 global accepts · Rating: 1400 · first AC: 2019-08-04 · C++14 (GCC 6-32) (first AC) · Tags: binary search, greedy, math, sortings
lucaperju's solution

533.
1197C
Array Splitting · Tutorial
Quality: 15,248 global accepts · Rating: 1400 · first AC: 2019-07-22 · C++14 (GCC 6-32) (first AC) · Tags: greedy, sortings
lucaperju's solution

534.
1195C
Basketball Exercise · Tutorial
Quality: 34,842 global accepts · Rating: 1400 · first AC: 2019-07-17 · C++14 (GCC 6-32) (first AC) · Tags: dp
lucaperju's solution

535.
1190A
Tokitsukaze and Discard Items · Tutorial
Quality: 9,807 global accepts · Rating: 1400 · first AC: 2019-07-12 · C++14 (GCC 6-32) (first AC) · Tags: implementation, two pointers
lucaperju's solution

536.
1154C
Gourmet Cat · Tutorial
Quality: 11,539 global accepts · Rating: 1400 · first AC: 2019-04-16 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math
lucaperju's solution

537.
1144D
Equalize Them All · Tutorial
Quality: 10,839 global accepts · Rating: 1400 · first AC: 2019-03-31 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
lucaperju's solution

538.
1057B
DDoS · Tutorial
Quality: 1,971 global accepts · Rating: 1400 · first AC: 2019-02-15 · C++14 (GCC 6-32) (first AC) · Tags: *special, brute force
lucaperju's solution

539.
1110B
Tape · Tutorial
Quality: 16,600 global accepts · Rating: 1400 · first AC: 2019-02-07 · C++14 (GCC 6-32) (first AC) · Tags: greedy, sortings
lucaperju's solution

540.
1108D
Diverse Garland · Tutorial
Quality: 16,488 global accepts · Rating: 1400 · first AC: 2019-01-23 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dp, greedy
lucaperju's solution

541.
1102B
Array K-Coloring · Tutorial
Quality: 11,153 global accepts · Rating: 1400 · first AC: 2019-01-09 · C++14 (GCC 6-32) (first AC) · Tags: greedy, sortings
lucaperju's solution

542.
1097C
Yuhao and a Parenthesis · Tutorial
Quality: 8,785 global accepts · Rating: 1400 · first AC: 2019-01-04 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation
lucaperju's solution

543.
1091C
New Year and the Sphere Transmission · Tutorial
Quality: 10,558 global accepts · Rating: 1400 · first AC: 2018-12-30 · C++14 (GCC 6-32) (first AC) · Tags: math, number theory
lucaperju's solution

544.
1095C
Powers Of Two · Tutorial
Quality: 19,588 global accepts · Rating: 1400 · first AC: 2018-12-27 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, greedy
lucaperju's solution

545.
1066C
Books Queries · Tutorial
Quality: 10,358 global accepts · Rating: 1400 · first AC: 2018-10-12 · C++14 (GCC 6-32) (first AC) · Tags: implementation
lucaperju's solution

546.
920C
Swap Adjacent Elements · Tutorial
Quality: 9,974 global accepts · Rating: 1400 · first AC: 2018-07-23 · GNU C++ (first AC) · Tags: dfs and similar, greedy, math, sortings, two pointers
lucaperju's solution

547.
907B
Tic-Tac-Toe · Tutorial
Quality: 4,228 global accepts · Rating: 1400 · first AC: 2018-07-22 · GNU C++ (first AC) · Tags: implementation
lucaperju's solution

548.
911C
Three Garlands · Tutorial
Quality: 7,334 global accepts · Rating: 1400 · first AC: 2018-07-21 · GNU C++ (first AC) · Tags: brute force, constructive algorithms
lucaperju's solution

549.
940B
Our Tanya is Crying Out Loud · Tutorial
Quality: 9,507 global accepts · Rating: 1400 · first AC: 2018-07-15 · GNU C++ (first AC) · Tags: dp, greedy
lucaperju's solution

550.
1009B
Minimum Ternary String · Tutorial
Quality: 10,721 global accepts · Rating: 1400 · first AC: 2018-07-14 · GNU C++ (first AC) · Tags: greedy, implementation
lucaperju's solution

551.
975C
Valhalla Siege · Tutorial
Quality: 11,052 global accepts · Rating: 1400 · first AC: 2018-07-14 · GNU C++ (first AC) · Tags: binary search
lucaperju's solution

552.
1004C
Sonya and Robots · Tutorial
Quality: 7,881 global accepts · Rating: 1400 · first AC: 2018-07-05 · GNU C++ (first AC) · Tags: constructive algorithms, implementation
lucaperju's solution

553.
954B
String Typing · Tutorial
Quality: 7,791 global accepts · Rating: 1400 · first AC: 2018-06-25 · GNU C++ (first AC) · Tags: implementation, strings
lucaperju's solution

554.
996D
Suit and Tie · Tutorial
Rating: 1400 · first AC: 2018-06-24 · GNU C++ (first AC) · Tags: brute force, greedy, math
lucaperju's solution

555.
934A
A Compatible Pair · Tutorial
Quality: 7,602 global accepts · Rating: 1400 · first AC: 2018-06-24 · GNU C++ (first AC) · Tags: brute force, games
lucaperju's solution

556.
937B
Vile Grasshoppers · Tutorial
Quality: 7,258 global accepts · Rating: 1400 · first AC: 2018-06-19 · GNU C++ (first AC) · Tags: brute force, math, number theory
lucaperju's solution

557.
961C
Chessboard · Tutorial
Quality: 5,638 global accepts · Rating: 1400 · first AC: 2018-06-19 · GNU C++ (first AC) · Tags: bitmasks, brute force, implementation
lucaperju's solution

558.
994B
Knights of a Polygonal Table · Tutorial
Quality: 6,047 global accepts · Rating: 1400 · first AC: 2018-06-16 · GNU C++ (first AC) · Tags: greedy, implementation, sortings
lucaperju's solution

559.
1926E
Vlad and an Odd Ordering · Tutorial
Quality: 14,847 global accepts · Rating: 1500 · first AC: 2024-03-10 · last AC: 2024-03-10 · Rust 2021 (first AC) · Tags: binary search, bitmasks, data structures, dp, implementation, math, number theory
lucaperju's solution

560.
1804C
Pull Your Luck · Tutorial
Quality: 13,837 global accepts · Rating: 1500 · first AC: 2023-03-12 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, math, number theory
lucaperju's solution

561.
1725G
Garage · Tutorial
Quality: 6,698 global accepts · Rating: 1500 · first AC: 2022-09-04 · C++17 (GCC 7-32) (first AC) · Tags: binary search, geometry, math
lucaperju's solution

562.
1673C
Palindrome Basis · Tutorial
Quality: 18,017 global accepts · Rating: 1500 · first AC: 2022-04-30 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, math, number theory
lucaperju's solution

563.
1646C
Factorials and Powers of Two · Tutorial
Quality: 19,520 global accepts · Rating: 1500 · first AC: 2022-03-04 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dp, math
lucaperju's solution

564.
1579C
Ticks · Tutorial
Quality: 11,656 global accepts · Rating: 1500 · first AC: 2021-09-28 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation
lucaperju's solution

565.
1569C
Jury Meeting · Tutorial
Quality: 13,353 global accepts · Rating: 1500 · first AC: 2021-09-08 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
lucaperju's solution

566.
1562C
Rings · Tutorial
Quality: 14,311 global accepts · Rating: 1500 · first AC: 2021-08-26 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
lucaperju's solution

567.
1547E
Air Conditioners · Tutorial

Quality: 16,375 global accepts · Rating: 1500 · first AC: 2021-07-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, implementation, shortest paths, sortings, two pointers
lucaperju's solution

568.
1542B
Plus and Multiply · Tutorial
Quality: 26,542 global accepts · Rating: 1500 · first AC: 2021-07-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math, number theory
lucaperju's solution

569.
1536C
Diluc and Kaeya · Tutorial
Quality: 16,123 global accepts · Rating: 1500 · first AC: 2021-06-06 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, hashing, number theory
lucaperju's solution

570.
1526C1
Potions (Easy Version) · Tutorial
Quality: 27,191 global accepts · Rating: 1500 · first AC: 2021-05-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dp, greedy
lucaperju's solution

571.
1516B
AGAGA XOOORRR · Tutorial
Quality: 25,538 global accepts · Rating: 1500 · first AC: 2021-04-21 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dp, greedy
lucaperju's solution

572.
1466D
13th Labour of Heracles · Tutorial
Quality: 14,633 global accepts · Rating: 1500 · first AC: 2020-12-30 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, sortings, trees
lucaperju's solution

573.
1307C
Cow and Message · Tutorial
Quality: 12,592 global accepts · Rating: 1500 · first AC: 2020-12-21 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, math, strings
lucaperju's solution

574.
1461C
Random Events · Tutorial
Quality: 12,433 global accepts · Rating: 1500 · first AC: 2020-12-11 · C++14 (GCC 6-32) (first AC) · Tags: dp, math, probabilities
lucaperju's solution

575.
1444A
Division · Tutorial
Quality: 14,409 global accepts · Rating: 1500 · first AC: 2020-11-01 · C++14 (GCC 6-32) (first AC) · Tags: brute force, math, number theory
lucaperju's solution

576.
1436C
Binary Search · Tutorial
Quality: 11,671 global accepts · Rating: 1500 · first AC: 2020-10-24 · C++14 (GCC 6-32) (first AC) · Tags: binary search, combinatorics
lucaperju's solution

577.
1426D
Non-zero Segments · Tutorial
Quality: 17,602 global accepts · Rating: 1500 · first AC: 2020-09-28 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, sortings

lucaperju's solution

578.
1419D2
Sage's Birthday (hard version) · Tutorial
Quality: 17,418 global accepts · Rating: 1500 · first AC: 2020-09-19 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy, sortings, two pointers
lucaperju's solution

579.
1419C
Killjoy · Tutorial
Quality: 16,301 global accepts · Rating: 1500 · first AC: 2020-09-19 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation, math
lucaperju's solution

580.
1418C
Mortal Kombat Tower · Tutorial
Quality: 28,146 global accepts · Rating: 1500 · first AC: 2020-09-14 · C++14 (GCC 6-32) (first AC) · Tags: dp, graphs, greedy, shortest paths
lucaperju's solution

581.
1404A
Balanced Bitstring · Tutorial
Quality: 19,393 global accepts · Rating: 1500 · first AC: 2020-09-06 · C++14 (GCC 6-32) (first AC) · Tags: implementation, strings
lucaperju's solution

582.
1409D
Decrease the Sum of Digits · Tutorial
Quality: 21,393 global accepts · Rating: 1500 · first AC: 2020-09-04 · C++14 (GCC 6-32) (first AC) · Tags: greedy, math
lucaperju's solution

583.
1391C
Cyclic Permutations · Tutorial
Quality: 16,028 global accepts · Rating: 1500 · first AC: 2020-08-09 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp, graphs, math
lucaperju's solution

584.
1399D
Binary String To Subsequences · Tutorial
Quality: 19,902 global accepts · Rating: 1500 · first AC: 2020-08-05 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
lucaperju's solution

585.
1379B
Dubious Cyrpto · Tutorial
Quality: 13,180 global accepts · Rating: 1500 · first AC: 2020-07-19 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, math, number theory
lucaperju's solution

586.
1379A
Acacius and String · Tutorial
Quality: 12,328 global accepts · Rating: 1500 · first AC: 2020-07-19 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, strings
lucaperju's solution

587.
1385D
a-Good String · Tutorial
Quality: 21,966 global accepts · Rating: 1500 · first AC: 2020-07-17 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, divide and conquer, dp, implementation
lucaperju's solution

588.
1372C
Omkar and Baseball · Tutorial
Quality: 19,092 global accepts · Rating: 1500 · first AC: 2020-07-11 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math
lucaperju's solution

589.
1366C
Palindromic Paths · Tutorial
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940C
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1671D
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1609D
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1530D
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1537E1
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lucaperju's solution

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1637D
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1619D
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1582F1
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1572A
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1517D
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1508B
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831.
1505E
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832.
1466E
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833.
1468J
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1409E
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1401D
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Quality: 10,527 global accepts · Rating: 1800 · first AC: 2020-08-21 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, greedy, implementation, math, number theory, sortings, trees
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1398D
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838.
1394A
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lucaperju's solution

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1381B
Unmerge · Tutorial
Quality: 9,566 global accepts · Rating: 1800 · first AC: 2020-07-21 · C++14 (GCC 6-32) (first AC) · Tags: dp
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840.
1367D
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841.
1355C
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Quality: 11,948 global accepts · Rating: 1800 · first AC: 2020-05-16 · C++14 (GCC 6-32) (first AC) · Tags: binary search, implementation, math, two pointers
lucaperju's solution

842.
1335E2
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843.
1338B
Edge Weight Assignment · Tutorial
Quality: 9,523 global accepts · Rating: 1800 · first AC: 2020-04-12 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, greedy, math, trees
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844.
1334D
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Quality: 7,723 global accepts · Rating: 1800 · first AC: 2020-04-10 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graphs, greedy, implementation
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845.
1328D
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846.
1327E
Count The Blocks · Tutorial
Quality: 9,599 global accepts · Rating: 1800 · first AC: 2020-03-23 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp, math
lucaperju's solution

847.
1324F
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1283D
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849.
1283E
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850.
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1244D
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852.
140D
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853.
1213G
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854.
1207D
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855.
1196E
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856.
1195D2
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857.
1190B
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1179B
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860.
1176D
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861.
1148D
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862.
1152C
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1151C
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1154E
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65A
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866.
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868.
1136D
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1133E
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871.
1118F1
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880.
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1038D
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884.
1016D
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911D
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887.
918C
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899D
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889.
991E
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890.
989C
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Quality: 4,034 global accepts · Rating: 1800 · first AC: 2018-06-11 · GNU C++ (first AC) · Tags: constructive algorithms, graphs
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891.
988D
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892.
2165B
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Quality: 4,549 global accepts · Rating: 1900 · first AC: 2026-02-05 · C++20 (GCC 13-64) (first AC) · Tags: dp, math, sortings
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2052E
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894.
2068F
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895.
2038G
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897.
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901.
1696D
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Quality: 6,014 global accepts · Rating: 1900 · first AC: 2022-06-25 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, divide and conquer, greedy, shortest paths
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902.
1677C
Tokitsukaze and Two Colorful Tapes · Tutorial
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903.
1673D
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904.
739B
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905.
914D
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906.
1611E2
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Quality: 4,315 global accepts · Rating: 1900 · first AC: 2022-04-26 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, greedy, shortest paths, trees
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907.
1648C
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Quality: 3,340 global accepts · Rating: 1900 · first AC: 2022-03-06 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, data structures, implementation
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908.
1644E
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Quality: 3,490 global accepts · Rating: 1900 · first AC: 2022-02-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, data structures, implementation, math
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909.
1624G
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Quality: 7,597 global accepts · Rating: 1900 · first AC: 2022-01-10 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dfs and similar, dsu, graphs, greedy
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1613D
MEX Sequences · Tutorial
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lucaperju's solution

911.
1601B
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Quality: 5,503 global accepts · Rating: 1900 · first AC: 2021-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dp, graphs, shortest paths, two pointers
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912.
1569D
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Quality: 4,602 global accepts · Rating: 1900 · first AC: 2021-09-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, implementation, sortings, two pointers
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913.
1558B
Up the Strip · Tutorial
Quality: 5,271 global accepts · Rating: 1900 · first AC: 2021-08-24 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, math, number theory, two pointers
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914.
1545B
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Quality: 6,763 global accepts · Rating: 1900 · first AC: 2021-07-11 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
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915.
1547F
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Quality: 6,955 global accepts · Rating: 1900 · first AC: 2021-07-10 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, number theory, two pointers
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916.
1543C
Need for Pink Slips · Tutorial
Quality: 5,625 global accepts · Rating: 1900 · first AC: 2021-07-07 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dfs and similar, implementation, math, probabilities
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917.
1508A
Binary Literature · Tutorial
Quality: 6,671 global accepts · Rating: 1900 · first AC: 2021-04-16 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, strings, two pointers

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1512F
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Quality: 6,817 global accepts · Rating: 1900 · first AC: 2021-04-10 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, greedy, implementation
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919.
1495B
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920.
1483B
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1479B1
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Quality: 4,383 global accepts · Rating: 1900 · first AC: 2020-10-18 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, greedy, implementation, math, shortest paths
lucaperju's solution

926.
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1526D
Kill Anton · Tutorial
Quality: 2,799 global accepts · Rating: 2200 · first AC: 2021-05-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, data structures, math, strings
lucaperju's solution

1143.
1520F2
Guess the K-th Zero (Hard version) · Tutorial
Quality: 3,348 global accepts · Rating: 2200 · first AC: 2021-05-05 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, interactive
lucaperju's solution

1144.
1520G
To Go Or Not To Go? · Tutorial
Quality: 4,220 global accepts · Rating: 2200 · first AC: 2021-05-05 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, greedy, implementation, shortest paths
lucaperju's solution

1145.
1503C
Travelling Salesman Problem · Tutorial
Quality: 3,846 global accepts · Rating: 2200 · first AC: 2021-04-03 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dp, greedy, shortest paths, sortings, two pointers
lucaperju's solution

1146.
1470D
Strange Housing · Tutorial
Quality: 4,187 global accepts · Rating: 2200 · first AC: 2021-01-05 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, graph matchings, graphs, greedy
lucaperju's solution

1147.
1468H
K and Medians · Tutorial
Quality: 1,996 global accepts · Rating: 2200 · first AC: 2020-12-25 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, math
lucaperju's solution

1148.
1468A
LaIS · Tutorial
Quality: 1,946 global accepts · Rating: 2200 · first AC: 2020-12-25 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, greedy
lucaperju's solution

1149.
1461E
Water Level · Tutorial
Quality: 2,215 global accepts · Rating: 2200 · first AC: 2020-12-11 · C++14 (GCC 6-32) (first AC) · Tags: brute force, graphs, greedy, implementation, math
lucaperju's solution

1150.
1438D
Powerful Ksenia · Tutorial
Quality: 4,545 global accepts · Rating: 2200 · first AC: 2020-11-13 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, math
lucaperju's solution

1151.
1425E
Excitation of Atoms · Tutorial
Quality: 1,013 global accepts · Rating: 2200 · first AC: 2020-09-27 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation
lucaperju's solution

1152.
1406D
Three Sequences · Tutorial
Quality: 3,812 global accepts · Rating: 2200 · first AC: 2020-09-12 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, math
lucaperju's solution

1153.
1407D
Discrete Centrifugal Jumps · Tutorial
Quality: 5,705 global accepts · Rating: 2200 · first AC: 2020-09-08 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, graphs
lucaperju's solution

1154.
1399E2
Weights Division (hard version) · Tutorial
Quality: 2,524 global accepts · Rating: 2200 · first AC: 2020-08-05 · C++14 (GCC 6-32) (first AC) · Tags: binary search, dfs and similar, greedy, sortings, trees, two pointers
lucaperju's solution

1155.
1305E
Kuroni and the Score Distribution · Tutorial
Quality: 3,272 global accepts · Rating: 2200 · first AC: 2020-07-08 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math
lucaperju's solution

1156.
1373E
Sum of Digits · Tutorial
Quality: 2,952 global accepts · Rating: 2200 · first AC: 2020-06-25 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, dp, greedy
lucaperju's solution

1157.
165E
Compatible Numbers · Tutorial
Quality: 9,386 global accepts · Rating: 2200 · first AC: 2020-05-30 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp
lucaperju's solution

1158.
1336C
Kaavi and Magic Spell · Tutorial
Quality: 4,085 global accepts · Rating: 2200 · first AC: 2020-04-15 · C++14 (GCC 6-32) (first AC) · Tags: dp, strings
lucaperju's solution

1159.
1335F
Robots on a Grid · Tutorial
Quality: 2,423 global accepts · Rating: 2200 · first AC: 2020-04-13 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy, matrices
lucaperju's solution

1160.
1338C
Perfect Triples · Tutorial
Quality: 3,440 global accepts · Rating: 2200 · first AC: 2020-04-12 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms, divide and conquer, math
lucaperju's solution

1161.
1334E
Divisor Paths · Tutorial
Quality: 3,179 global accepts · Rating: 2200 · first AC: 2020-04-10 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, graphs, greedy, math, number theory
lucaperju's solution

1162.
1333F
Kate and imperfection · Tutorial
Quality: 4,573 global accepts · Rating: 2200 · first AC: 2020-04-08 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation, math, number theory, sortings, two pointers
lucaperju's solution

1163.
1328F
Make k Equal · Tutorial
Quality: 3,525 global accepts · Rating: 2200 · first AC: 2020-03-26 · C++14 (GCC 6-32) (first AC) · Tags: greedy
lucaperju's solution

1164.
1327D
Infinite Path · Tutorial
Quality: 3,549 global accepts · Rating: 2200 · first AC: 2020-03-23 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dfs and similar, graphs, math, number theory
lucaperju's solution

1165.
1311E
Construct the Binary Tree · Tutorial
Quality: 2,723 global accepts · Rating: 2200 · first AC: 2020-02-24 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, trees
lucaperju's solution

1166.
1303E
Erase Subsequences · Tutorial
Quality: 3,165 global accepts · Rating: 2200 · first AC: 2020-02-13 · C++14 (GCC 6-32) (first AC) · Tags: dp, strings
lucaperju's solution

1167.
1283F
DIY Garland · Tutorial
Quality: 2,043 global accepts · Rating: 2200 · first AC: 2019-12-28 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, trees
lucaperju's solution

1168.
1278E
Tests for problem D · Tutorial
Quality: 2,043 global accepts · Rating: 2200 · first AC: 2019-12-19 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, divide and conquer, trees
lucaperju's solution

1169.
1253E
Antenna Coverage · Tutorial
Quality: 3,064 global accepts · Rating: 2200 · first AC: 2019-11-16 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, greedy, sortings
lucaperju's solution

1170.
1238F
The Maximum Subtree · Tutorial
Quality: 2,060 global accepts · Rating: 2200 · first AC: 2019-10-08 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, graphs, trees
lucaperju's solution

1171.
1166D
Cute Sequences · Tutorial
Quality: 2,285 global accepts · Rating: 2200 · first AC: 2019-05-20 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, greedy, math
lucaperju's solution

1172.
323B
Tournament-graph · Tutorial
Quality: 470 global accepts · Rating: 2200 · first AC: 2019-04-18 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graphs
lucaperju's solution

1173.
1154G
Minimum Possible LCM · Tutorial
Quality: 3,258 global accepts · Rating: 2200 · first AC: 2019-04-17 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy, math, number theory
lucaperju's solution

1174.
1140E
Palindrome-less Arrays · Tutorial
Quality: 2,112 global accepts · Rating: 2200 · first AC: 2019-03-22 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, divide and conquer, dp
lucaperju's solution

1175.
1114E
Arithmetic Progression · Tutorial
Quality: 3,191 global accepts · Rating: 2200 · first AC: 2019-02-10 · last AC: 2019-02-11 · C++14 (GCC 6-32) (first AC) · Tags: binary search, interactive, number theory, probabilities
lucaperju's solution

1176.
1059D
Nature Reserve · Tutorial
Quality: 2,999 global accepts · Rating: 2200 · first AC: 2019-01-16 · C++14 (GCC 6-32) (first AC) · Tags: binary search, geometry, ternary search
lucaperju's solution

1177.
1047D
Little C Loves 3 II · Tutorial
Rating: 2200 · first AC: 2018-09-21 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, flows, graph matchings
lucaperju's solution

1178.
2068A
Condorcet Elections · Tutorial
Quality: 997 global accepts · Rating: 2300 · first AC: 2025-10-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, graphs, greedy, probabilities
lucaperju's solution

1179.
1912J
Joy of Pokémon Observation · Tutorial
Quality: 733 global accepts · Rating: 2300 · first AC: 2024-04-06 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1180.
1768E
Partial Sorting · Tutorial
Quality: 2,265 global accepts · Rating: 2300 · first AC: 2023-01-05 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math, number theory
lucaperju's solution

1181.
1748E
Yet Another Array Counting Problem · Tutorial
Quality: 2,667 global accepts · Rating: 2300 · first AC: 2022-11-12 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, divide and conquer, dp, flows, math, trees
lucaperju's solution

1182.
1695D2
Tree Queries (Hard Version) · Tutorial
Quality: 2,292 global accepts · Rating: 2300 · first AC: 2022-06-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, greedy, trees
lucaperju's solution

1183.
1691E
Number of Groups · Tutorial
Quality: 2,101 global accepts · Rating: 2300 · first AC: 2022-05-31 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy, sortings
lucaperju's solution

1184.
1628C
Grid Xor · Tutorial
Quality: 3,576 global accepts · Rating: 2300 · first AC: 2022-01-22 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, interactive, math
lucaperju's solution

1185.
1623D
Robot Cleaner Revisit · Tutorial
Quality: 1,469 global accepts · Rating: 2300 · first AC: 2021-12-28 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math, probabilities
lucaperju's solution

1186.
1603C
Extreme Extension · Tutorial
Quality: 2,266 global accepts · Rating: 2300 · first AC: 2021-10-30 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, math, number theory
lucaperju's solution

1187.
1601C
Optimal Insertion · Tutorial
Quality: 2,345 global accepts · Rating: 2300 · first AC: 2021-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, dp, greedy, sortings
lucaperju's solution

1188.
1548D1
Gregor and the Odd Cows (Easy) · Tutorial
Quality: 1,623 global accepts · Rating: 2300 · first AC: 2021-08-01 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, geometry, math, number theory
lucaperju's solution

1189.
1550D
Excellent Arrays · Tutorial
Quality: 2,058 global accepts · Rating: 2300 · first AC: 2021-07-14 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics, constructive algorithms, implementation, math, sortings, two pointers
lucaperju's solution

1190.
1540B
Tree Array · Tutorial
Quality: 2,990 global accepts · Rating: 2300 · first AC: 2021-06-25 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, dp, graphs, math, probabilities, trees
lucaperju's solution

1191.
1536E
Omkar and Forest · Tutorial
Quality: 2,734 global accepts · Rating: 2300 · first AC: 2021-06-06 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, graphs, math, shortest paths
lucaperju's solution

1192.
1495C
Garden of the Sun · Tutorial
Quality: 2,906 global accepts · Rating: 2300 · first AC: 2021-04-02 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graphs
lucaperju's solution

1193.
1476E
Pattern Matching · Tutorial
Quality: 2,756 global accepts · Rating: 2300 · first AC: 2021-01-29 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, data structures, dfs and similar, graphs, hashing, sortings, strings
lucaperju's solution

1194.
1422D
Returning Home · Tutorial
Quality: 3,191 global accepts · Rating: 2300 · first AC: 2020-10-04 · C++14 (GCC 6-32) (first AC) · Tags: graphs, shortest paths, sortings
lucaperju's solution

1195.
1425D
Danger of Mad Snakes · Tutorial
Quality: 899 global accepts · Rating: 2300 · first AC: 2020-09-27 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
lucaperju's solution

1196.
1404C
Fixed Point Removal · Tutorial
Quality: 3,050 global accepts · Rating: 2300 · first AC: 2020-09-06 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, two pointers
lucaperju's solution

1197.
1396C
Monster Invaders · Tutorial
Quality: 2,784 global accepts · Rating: 2300 · first AC: 2020-09-03 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, implementation
lucaperju's solution

1198.
1399F
Yet Another Segments Subset · Tutorial
Quality: 1,869 global accepts · Rating: 2300 · first AC: 2020-08-05 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, graphs, sortings
lucaperju's solution

1199.
1385G
Columns Swaps · Tutorial
Quality: 1,819 global accepts · Rating: 2300 · first AC: 2020-07-17 · C++14 (GCC 6-32) (first AC) · Tags: 2-sat, dfs and similar, dsu, graphs, implementation
lucaperju's solution

1200.
1385F
Removing Leaves · Tutorial
Quality: 2,823 global accepts · Rating: 2300 · first AC: 2020-07-17 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, implementation, trees
lucaperju's solution

1201.
1380E
Merging Towers · Tutorial
Quality: 2,409 global accepts · Rating: 2300 · first AC: 2020-07-12 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dsu, implementation, trees
lucaperju's solution

1202.
1276C
Beautiful Rectangle · Tutorial
Quality: 1,788 global accepts · Rating: 2300 · first AC: 2020-07-09 · C++14 (GCC 6-32) (first AC) · Tags: brute force, combinatorics, constructive algorithms, data structures, greedy, math
lucaperju's solution

1203.
1371E2
Asterism (Hard Version) · Tutorial
Quality: 2,513 global accepts · Rating: 2300 · first AC: 2020-07-01 · C++14 (GCC 6-32) (first AC) · Tags: binary search, combinatorics, dp, math, number theory, sortings
lucaperju's solution

1204.
1342E
Placing Rooks · Tutorial
Quality: 3,559 global accepts · Rating: 2300 · first AC: 2020-04-26 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, fft, math
lucaperju's solution

1205.
1285E
Delete a Segment · Tutorial
Quality: 2,000 global accepts · Rating: 2300 · first AC: 2020-01-10 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, data structures, dp, graphs, sortings, trees, two pointers
lucaperju's solution

1206.
1282D
Enchanted Artifact · Tutorial
Quality: 2,375 global accepts · Rating: 2300 · first AC: 2019-12-25 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, interactive, strings
lucaperju's solution

1207.
1244F
Chips · Tutorial
Quality: 1,633 global accepts · Rating: 2300 · first AC: 2019-10-14 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation
lucaperju's solution

1208.
1204E
Natasha, Sasha and the Prefix Sums · Tutorial
Quality: 2,071 global accepts · Rating: 2300 · first AC: 2019-08-21 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp, math, number

theory
lucaperju's solution

1209.
1203F2
Complete the Projects (hard version) · Tutorial
Quality: 3,316 global accepts · Rating: 2300 · first AC: 2019-08-14 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy
lucaperju's solution

1210.
2052B
BitBitJump · Tutorial
Quality: 449 global accepts · Rating: 2400 · first AC: 2025-11-30 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1211.
2038D
Divide OR Conquer · Tutorial
Quality: 856 global accepts · Rating: 2400 · first AC: 2024-11-24 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, data structures, dp, implementation
lucaperju's solution

1212.
1912G
Great City Saint Petersburg · Tutorial
Quality: 588 global accepts · Rating: 2400 · first AC: 2024-04-06 · C++17 (GCC 7-32) (first AC) · Tags: data structures
lucaperju's solution

1213.
1804E
Routing · Tutorial
Quality: 1,707 global accepts · Rating: 2400 · first AC: 2023-03-12 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp, graphs
lucaperju's solution

1214.
1794E
Labeling the Tree with Distances · Tutorial
Quality: 1,531 global accepts · Rating: 2400 · first AC: 2023-03-07 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, hashing, implementation, trees
lucaperju's solution

1215.
1673F
Anti-Theft Road Planning · Tutorial
Quality: 960 global accepts · Rating: 2400 · first AC: 2022-04-30 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, divide and conquer, greedy, interactive, math
lucaperju's solution

1216.
1634E
Fair Share · Tutorial
Quality: 2,182 global accepts · Rating: 2400 · first AC: 2022-02-06 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, graph matchings, graphs
lucaperju's solution

1217.
1632E1
Distance Tree (easy version) · Tutorial
Quality: 1,339 global accepts · Rating: 2400 · first AC: 2022-01-30 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dfs and similar, graphs, shortest paths, trees
lucaperju's solution

1218.
1628D2
Game on Sum (Hard Version) · Tutorial

Quality: 2,631 global accepts · Rating: 2400 · first AC: 2022-01-22 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, games, math
lucaperju's solution

1219.
1626E
Black and White Tree · Tutorial
Quality: 1,858 global accepts · Rating: 2400 · first AC: 2022-01-17 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, greedy, trees
lucaperju's solution

1220.
1609E
William The Oblivious · Tutorial
Quality: 2,451 global accepts · Rating: 2400 · first AC: 2021-11-28 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, data structures, dp, matrices
lucaperju's solution

1221.
1605E
Array Equalizer · Tutorial
Quality: 1,182 global accepts · Rating: 2400 · first AC: 2021-11-12 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, implementation, math, number theory, sortings, two pointers
lucaperju's solution

1222.
1582F2
Korney Korneevich and XOR (hard version) · Tutorial
Quality: 2,099 global accepts · Rating: 2400 · first AC: 2021-10-24 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, dp, greedy, two pointers
lucaperju's solution

1223.
1598F
RBS · Tutorial
Quality: 1,633 global accepts · Rating: 2400 · first AC: 2021-10-10 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, data structures, dp
lucaperju's solution

1224.
1028E
Restore Array · Tutorial
Quality: 1,202 global accepts · Rating: 2400 · first AC: 2021-08-07 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
lucaperju's solution

1225.
1237E
Balanced Binary Search Trees · Tutorial
Quality: 1,520 global accepts · Rating: 2400 · first AC: 2021-08-02 · C++17 (GCC 7-32) (first AC) · Tags: dp, math
lucaperju's solution

1226.
1392F
Omkar and Landslide · Tutorial
Quality: 2,403 global accepts · Rating: 2400 · first AC: 2021-07-09 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, math
lucaperju's solution

1227.
796E
Exam Cheating · Tutorial
Quality: 733 global accepts · Rating: 2400 · first AC: 2021-07-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp
lucaperju's solution

1228.
1523D
Love-Hate · Tutorial
Quality: 2,477 global accepts · Rating: 2400 · first AC: 2021-05-30 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dp, probabilities
lucaperju's solution

1229.
1526E
Oolimry and Suffix Array · Tutorial
Quality: 1,422 global accepts · Rating: 2400 · first AC: 2021-05-28 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, constructive algorithms, math
lucaperju's solution

1230.
1485F
Copy or Prefix Sum · Tutorial
Quality: 2,331 global accepts · Rating: 2400 · first AC: 2021-02-12 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, data structures, dp, sortings
lucaperju's solution

1231.
1469E
A Bit Similar · Tutorial
Quality: 2,200 global accepts · Rating: 2400 · first AC: 2020-12-29 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, hashing, string suffix structures, strings, two pointers
lucaperju's solution

1232.
1436E
Complicated Computations · Tutorial
Quality: 2,674 global accepts · Rating: 2400 · first AC: 2020-10-24 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, two pointers
lucaperju's solution

1233.
1418E
Expected Damage · Tutorial
Quality: 2,202 global accepts · Rating: 2400 · first AC: 2020-09-14 · C++14 (GCC 6-32) (first AC) · Tags: binary search, combinatorics, probabilities
lucaperju's solution

1234.
1401E
Divide Square · Tutorial
Quality: 2,640 global accepts · Rating: 2400 · first AC: 2020-08-21 · C++14 (GCC 6-32) (first AC) · Tags: data structures, geometry, implementation, sortings
lucaperju's solution

1235.
1401F
Reverse and Swap · Tutorial
Quality: 1,953 global accepts · Rating: 2400 · first AC: 2020-08-21 · C++14 (GCC 6-32) (first AC) · Tags: binary search, bitmasks, data structures
lucaperju's solution

1236.
1061F
Lost Root · Tutorial
Quality: 905 global accepts · Rating: 2400 · first AC: 2020-07-10 · C++14 (GCC 6-32) (first AC) · Tags: interactive, probabilities
lucaperju's solution

1237.
1374F
Cyclic Shifts Sorting · Tutorial
Quality: 1,398 global accepts · Rating: 2400 · first AC: 2020-06-28 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, implementation, sortings
lucaperju's solution

1238.
1373F
Network Coverage · Tutorial
Quality: 1,878 global accepts · Rating: 2400 · first AC: 2020-06-26 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms,

data structures, greedy
lucaperju's solution

1239.
1369E
DeadLee · Tutorial
Quality: 2,454 global accepts · Rating: 2400 · first AC: 2020-06-23 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dfs and similar, greedy, implementation, sortings
lucaperju's solution

1240.
1367F2
Flying Sort (Hard Version) · Tutorial
Quality: 1,869 global accepts · Rating: 2400 · first AC: 2020-06-16 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dp, greedy, sortings, two pointers
lucaperju's solution

1241.
1358E
Are You Fired? · Tutorial
Quality: 2,451 global accepts · Rating: 2400 · first AC: 2020-05-27 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
lucaperju's solution

1242.
1329C
Drazil Likes Heap · Tutorial
Quality: 1,804 global accepts · Rating: 2400 · first AC: 2020-05-03 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
lucaperju's solution

1243.
1348E
Phoenix and Berries · Tutorial
Quality: 2,430 global accepts · Rating: 2400 · first AC: 2020-05-01 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, greedy, math
lucaperju's solution

1244.
1340C
Nastya and Unexpected Guest · Tutorial
Quality: 2,416 global accepts · Rating: 2400 · first AC: 2020-04-23 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, graphs, shortest paths
lucaperju's solution

1245.
1343F
Restore the Permutation by Sorted Segments · Tutorial
Quality: 1,403 global accepts · Rating: 2400 · first AC: 2020-04-21 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, data structures, greedy, implementation
lucaperju's solution

1246.
1333E
Road to 1600 · Tutorial
Quality: 1,818 global accepts · Rating: 2400 · first AC: 2020-04-08 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms
lucaperju's solution

1247.
1282E
The Cake Is a Lie · Tutorial
Quality: 1,222 global accepts · Rating: 2400 · first AC: 2019-12-25 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, graphs
lucaperju's solution

1248.
1248F
Catowice City · Tutorial

Rating: 2400 · first AC: 2019-10-21 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs
lucaperju's solution

1249.
1138F
Cooperative Game · Tutorial
Rating: 2400 · first AC: 2019-04-19 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graphs, interactive, math
lucaperju's solution

1250.
1137D
Cooperative Game · Tutorial
Quality: 2,152 global accepts · Rating: 2400 · first AC: 2019-04-19 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, interactive, number theory
lucaperju's solution

1251.
1144G
Two Merged Sequences · Tutorial
Quality: 2,337 global accepts · Rating: 2400 · first AC: 2019-04-01 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy
lucaperju's solution

1252.
1098C
Construct a tree · Tutorial
Quality: 1,161 global accepts · Rating: 2400 · first AC: 2019-01-08 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, dfs and similar, graphs, greedy, trees
lucaperju's solution

1253.
1099F
Cookies · Tutorial
Quality: 1,047 global accepts · Rating: 2400 · first AC: 2019-01-07 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dfs and similar, dp, games, trees
lucaperju's solution

1254.
2038F
Alternative Platforms · Tutorial
Quality: 483 global accepts · Rating: 2500 · first AC: 2024-11-24 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, data structures, fft, math, sortings
lucaperju's solution

1255.
1773I
Interactive Factorial Guessing · Tutorial
Quality: 581 global accepts · Rating: 2500 · first AC: 2022-12-07 · C++20 (GCC 11-64) (first AC) · Tags: brute force, games, implementation, interactive
lucaperju's solution

1256.
1701F
Points · Tutorial
Quality: 1,132 global accepts · Rating: 2500 · first AC: 2022-07-08 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, data structures, implementation, math, matrices
lucaperju's solution

1257.
1677D
Tokitsukaze and Permutations · Tutorial
Quality: 1,459 global accepts · Rating: 2500 · first AC: 2022-05-08 · C++17 (GCC 7-32) (first AC) · Tags: dp, math
lucaperju's solution

1258.
1673E
Power or XOR? · Tutorial

Quality: 804 global accepts · Rating: 2500 · first AC: 2022-05-01 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, math, number theory
lucaperju's solution

1259.
1666E
Even Split · Tutorial
Quality: 883 global accepts · Rating: 2500 · first AC: 2022-04-13 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, greedy, math
lucaperju's solution

1260.
1665E
MinimizOR · Tutorial
Quality: 1,799 global accepts · Rating: 2500 · first AC: 2022-04-08 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, data structures, divide and conquer, greedy, implementation, two pointers
lucaperju's solution

1261.
1637F
Towers · Tutorial
Quality: 2,160 global accepts · Rating: 2500 · first AC: 2022-02-12 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, greedy, trees
lucaperju's solution

1262.
1623E
Middle Duplication · Tutorial
Quality: 1,261 global accepts · Rating: 2500 · first AC: 2021-12-28 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, greedy, strings, trees
lucaperju's solution

1263.
1574E
Coloring · Tutorial
Quality: 1,038 global accepts · Rating: 2500 · first AC: 2021-09-20 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, constructive algorithms, implementation, math
lucaperju's solution

1264.
1572B
Xor of 3 · Tutorial
Quality: 2,010 global accepts · Rating: 2500 · first AC: 2021-09-18 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, two pointers
lucaperju's solution

1265.
1096E
The Top Scorer · Tutorial
Quality: 1,279 global accepts · Rating: 2500 · first AC: 2021-09-18 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, probabilities
lucaperju's solution

1266.
1556F
Sports Betting · Tutorial
Quality: 1,420 global accepts · Rating: 2500 · first AC: 2021-08-29 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp, graphs, math, probabilities
lucaperju's solution

1267.
1562E
Rescue Niwen! · Tutorial
Quality: 1,588 global accepts · Rating: 2500 · first AC: 2021-08-26 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, string suffix structures, strings
lucaperju's solution

1268.
1559D2
Mocha and Diana (Hard Version) · Tutorial
Quality: 3,068 global accepts · Rating: 2500 · first AC: 2021-08-15 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, dsu, graphs, greedy, trees, two pointers
lucaperju's solution

1269.
1516E
Baby Ehab Plays with Permutations · Tutorial
Quality: 1,005 global accepts · Rating: 2500 · first AC: 2021-07-15 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
lucaperju's solution

1270.
1550E
Stringforces · Tutorial
Quality: 1,838 global accepts · Rating: 2500 · first AC: 2021-07-14 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, dp, strings, two pointers
lucaperju's solution

1271.
1479C
Continuous City · Tutorial
Quality: 1,443 global accepts · Rating: 2500 · first AC: 2021-07-06 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms
lucaperju's solution

1272.
1527E
Partition Game · Tutorial
Quality: 2,907 global accepts · Rating: 2500 · first AC: 2021-05-23 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, divide and conquer, dp
lucaperju's solution

1273.
1517E
Group Photo · Tutorial
Quality: 1,032 global accepts · Rating: 2500 · first AC: 2021-04-23 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, implementation, two pointers
lucaperju's solution

1274.
1508C
Complete the MST · Tutorial
Quality: 1,727 global accepts · Rating: 2500 · first AC: 2021-04-16 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, data structures, dfs and similar, dsu, graphs, greedy, trees
lucaperju's solution

1275.
1481E
Sorting Books · Tutorial
Quality: 2,417 global accepts · Rating: 2500 · first AC: 2021-02-05 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, greedy
lucaperju's solution

1276.
1467E
Distinctive Roots in a Tree · Tutorial
Quality: 1,762 global accepts · Rating: 2500 · first AC: 2021-01-10 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dfs and similar, dp, trees
lucaperju's solution

1277.
1468I
Plane Tiling · Tutorial
Quality: 573 global accepts · Rating: 2500 · first AC: 2020-12-25 · C++14 (GCC 6-32) (first AC) · Tags: geometry, implementation, math
lucaperju's solution

1278.
1468G
Hobbits · Tutorial
Quality: 887 global accepts · Rating: 2500 · first AC: 2020-12-25 · C++14 (GCC 6-32) (first AC) · Tags: binary search, geometry
lucaperju's solution

1279.
1444C
Team-Building · Tutorial
Quality: 1,861 global accepts · Rating: 2500 · first AC: 2020-11-01 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dfs and similar, dsu, graphs
lucaperju's solution

1280.
1427E
Xum · Tutorial
Quality: 1,632 global accepts · Rating: 2500 · first AC: 2020-10-10 · last AC: 2020-10-11 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, math, matrices, number theory
lucaperju's solution

1281.
1423H
Virus · Tutorial
Quality: 625 global accepts · Rating: 2500 · first AC: 2020-10-05 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, dsu, graphs
lucaperju's solution

1282.
1407E
Egor in the Republic of Dagestan · Tutorial
Quality: 1,907 global accepts · Rating: 2500 · first AC: 2020-09-08 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, graphs, greedy, shortest paths
lucaperju's solution

1283.
1398F
Controversial Rounds · Tutorial
Quality: 1,392 global accepts · Rating: 2500 · first AC: 2020-08-14 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dp, greedy, two pointers
lucaperju's solution

1284.
1225F
Tree Factory · Tutorial
Quality: 992 global accepts · Rating: 2500 · first AC: 2020-08-04 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, trees
lucaperju's solution

1285.
1387B2
Village (Maximum) · Tutorial
Quality: 1,278 global accepts · Rating: 2500 · first AC: 2020-07-23 · C++14 (GCC 6-32) (first AC) · Tags: *special, dfs and similar, trees
lucaperju's solution

1286.
1381C
Mastermind · Tutorial
Quality: 1,710 global accepts · Rating: 2500 · first AC: 2020-07-21 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graph matchings, greedy, implementation, sortings, two pointers
lucaperju's solution

1287.
1374E2
Reading Books (hard version) · Tutorial
Quality: 1,075 global accepts · Rating: 2500 · first AC: 2020-06-29 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, implementation, sortings, ternary search, two pointers
lucaperju's solution

1288.
1368E
Ski Accidents · Tutorial
Quality: 2,363 global accepts · Rating: 2500 · first AC: 2020-06-22 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graphs, greedy
lucaperju's solution

1289.
1334F
Strange Function · Tutorial
Quality: 1,506 global accepts · Rating: 2500 · first AC: 2020-04-14 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dp, greedy
lucaperju's solution

1290.
1189D2
Add on a Tree: Revolution · Tutorial
Rating: 2500 · first AC: 2020-01-20 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, implementation, trees
lucaperju's solution

1291.
1041F
Ray in the tube · Tutorial
Quality: 1,614 global accepts · Rating: 2500 · first AC: 2018-09-16 · C++14 (GCC 6-32) (first AC) · Tags: data structures, divide and conquer, dp, math
lucaperju's solution

1292.
1773H
Hot and Cold · Tutorial
Quality: 496 global accepts · Rating: 2600 · first AC: 2022-12-07 · C++17 (GCC 7-32) (first AC) · Tags: binary search, interactive
lucaperju's solution

1293.
1696F
Tree Recovery · Tutorial
Quality: 1,132 global accepts · Rating: 2600 · first AC: 2022-06-25 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, dsu, graphs, trees
lucaperju's solution

1294.
1599J
Bob's Beautiful Array · Tutorial
Quality: 328 global accepts · Rating: 2600 · first AC: 2021-10-09 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, greedy
lucaperju's solution

1295.
1599A
Weights · Tutorial
Quality: 876 global accepts · Rating: 2600 · first AC: 2021-10-09 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, two pointers
lucaperju's solution

1296.
1437F
Emotional Fishermen · Tutorial
Quality: 1,609 global accepts · Rating: 2600 · first AC: 2021-09-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, two pointers
lucaperju's solution

1297.
1354G
Find a Gift · Tutorial
Quality: 974 global accepts · Rating: 2600 · first AC: 2021-09-14 · C++17 (GCC 7-32) (first AC) · Tags: binary search, interactive, probabilities
lucaperju's solution

1298.
1566F
Points Movement · Tutorial
Quality: 1,172 global accepts · Rating: 2600 · first AC: 2021-09-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, implementation, sortings
lucaperju's solution

1299.
940F
Machine Learning · Tutorial
Quality: 3,379 global accepts · Rating: 2600 · first AC: 2021-09-09 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures
lucaperju's solution

1300.
1070L
Odd Federalization · Tutorial
Quality: 381 global accepts · Rating: 2600 · first AC: 2021-09-09 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
lucaperju's solution

1301.
1341F
Nastya and Time Machine · Tutorial
Rating: 2600 · first AC: 2021-09-09 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
lucaperju's solution

1302.
1558D
Top-Notch Insertions · Tutorial
Quality: 1,135 global accepts · Rating: 2600 · first AC: 2021-08-24 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, data structures
lucaperju's solution

1303.
1554E
You · Tutorial
Quality: 1,374 global accepts · Rating: 2600 · first AC: 2021-07-29 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, math, number theory
lucaperju's solution

1304.
1539F
Strange Array · Tutorial
Quality: 984 global accepts · Rating: 2600 · first AC: 2021-06-20 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, sortings
lucaperju's solution

1305.
1523E
Crypto Lights · Tutorial
Quality: 1,939 global accepts · Rating: 2600 · first AC: 2021-05-30 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, probabilities
lucaperju's solution

1306.
1373G
Pawns · Tutorial
Quality: 923 global accepts · Rating: 2600 · first AC: 2021-05-15 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, greedy
lucaperju's solution

1307.
1227G
Not Same · Tutorial
Quality: 1,188 global accepts · Rating: 2600 · first AC: 2021-05-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
lucaperju's solution

1308.
1004F
Sonya and Bitwise OR · Tutorial

Quality: 928 global accepts · Rating: 2600 · first AC: 2021-05-10 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, data structures, divide and conquer
lucaperju's solution

1309.
883B
Berland Army · Tutorial
Quality: 424 global accepts · Rating: 2600 · first AC: 2021-05-06 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, greedy
lucaperju's solution

1310.
1503D
Flip the Cards · Tutorial
Quality: 1,259 global accepts · Rating: 2600 · first AC: 2021-04-03 · C++14 (GCC 6-32) (first AC) · Tags: 2-sat, constructive algorithms, data structures, greedy, sortings, two pointers
lucaperju's solution

1311.
1495D
BFS Trees · Tutorial
Quality: 1,537 global accepts · Rating: 2600 · first AC: 2021-04-02 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dfs and similar, graphs, math, shortest paths, trees
lucaperju's solution

1312.
935F
Fafa and Array · Tutorial
Quality: 437 global accepts · Rating: 2600 · first AC: 2021-03-26 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy
lucaperju's solution

1313.
1493F
Enchanted Matrix · Tutorial
Quality: 503 global accepts · Rating: 2600 · first AC: 2021-03-06 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, interactive, number theory
lucaperju's solution

1314.
1406E
Deleting Numbers · Tutorial
Quality: 1,880 global accepts · Rating: 2600 · first AC: 2020-09-12 · C++14 (GCC 6-32) (first AC) · Tags: interactive, math, number theory
lucaperju's solution

1315.
1267I
Intriguing Selection · Tutorial
Quality: 1,068 global accepts · Rating: 2600 · first AC: 2020-07-16 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, implementation, interactive, sortings
lucaperju's solution

1316.
1380G
Circular Dungeon · Tutorial
Quality: 935 global accepts · Rating: 2600 · first AC: 2020-07-15 · C++14 (GCC 6-32) (first AC) · Tags: greedy, math, probabilities
lucaperju's solution

1317.
1185G2
Playlist for Polycarp (hard version) · Tutorial
Quality: 920 global accepts · Rating: 2600 · first AC: 2020-05-23 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp
lucaperju's solution

1318.
1355F
Guess Divisors Count · Tutorial
Quality: 964 global accepts · Rating: 2600 · first AC: 2020-05-16 · last AC: 2020-05-16 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, interactive, number theory

lucaperju's solution

1319.
1344C
Quantifier Question · Tutorial
Quality: 1,980 global accepts · Rating: 2600 · first AC: 2020-05-07 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, graphs, math
lucaperju's solution

1320.
1278F
Cards · Tutorial
Quality: 2,501 global accepts · Rating: 2600 · first AC: 2019-12-21 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp, math, number theory, probabilities
lucaperju's solution

1321.
2052M
Managing Cluster · Tutorial
Quality: 395 global accepts · Rating: 2700 · first AC: 2025-11-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: dp, graphs, math, trees
lucaperju's solution

1322.
2068H
Statues · Tutorial
Quality: 406 global accepts · Rating: 2700 · first AC: 2025-10-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, math
lucaperju's solution

1323.
1804F
Approximate Diameter · Tutorial
Quality: 1,175 global accepts · Rating: 2700 · first AC: 2023-03-12 · C++17 (GCC 7-32) (first AC) · Tags: binary search, divide and conquer, graphs, shortest paths
lucaperju's solution

1324.
1695E
Ambiguous Dominoes · Tutorial
Quality: 513 global accepts · Rating: 2700 · first AC: 2022-06-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
lucaperju's solution

1325.
1632E2
Distance Tree (hard version) · Tutorial
Quality: 1,198 global accepts · Rating: 2700 · first AC: 2022-01-30 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dfs and similar, shortest paths, trees
lucaperju's solution

1326.
1601D
Difficult Mountain · Tutorial
Quality: 1,942 global accepts · Rating: 2700 · first AC: 2021-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, sortings
lucaperju's solution

1327.
1205D
Almost All · Tutorial
Quality: 764 global accepts · Rating: 2700 · first AC: 2021-09-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, trees
lucaperju's solution

1328.
1574F
Occurrences · Tutorial
Quality: 744 global accepts · Rating: 2700 · first AC: 2021-09-21 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dfs and similar, dp, dsu, fft, graphs
lucaperju's solution

1329.
1254D
Tree Queries · Tutorial
Quality: 1,532 global accepts · Rating: 2700 · first AC: 2021-09-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, probabilities, trees
lucaperju's solution

1330.
1036G
Sources and Sinks · Tutorial
Quality: 431 global accepts · Rating: 2700 · first AC: 2021-09-08 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dfs and similar
lucaperju's solution

1331.
1140G
Double Tree · Tutorial
Quality: 615 global accepts · Rating: 2700 · first AC: 2021-09-07 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, shortest paths, trees
lucaperju's solution

1332.
1379F1
Chess Strikes Back (easy version) · Tutorial
Quality: 685 global accepts · Rating: 2700 · first AC: 2021-08-29 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
lucaperju's solution

1333.
1487G
String Counting · Tutorial
Quality: 709 global accepts · Rating: 2700 · first AC: 2021-08-22 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, fft, math
lucaperju's solution

1334.
1555F
Good Graph · Tutorial
Quality: 1,055 global accepts · Rating: 2700 · first AC: 2021-07-30 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, graphs, trees
lucaperju's solution

1335.
1451F
Nullify The Matrix · Tutorial
Quality: 1,219 global accepts · Rating: 2700 · first AC: 2020-12-21 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, games
lucaperju's solution

1336.
1422E
Minlexes · Tutorial
Quality: 855 global accepts · Rating: 2700 · first AC: 2020-10-05 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, implementation, strings
lucaperju's solution

1337.
1369F
BareLee · Tutorial
Quality: 716 global accepts · Rating: 2700 · first AC: 2020-06-23 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, games
lucaperju's solution

1338.
383E
Vowels · Tutorial
Quality: 4,319 global accepts · Rating: 2700 · first AC: 2020-05-30 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, divide and conquer, dp
lucaperju's solution

1339.
2068E
Porto Vs. Benfica · Tutorial
Quality: 369 global accepts · Rating: 2800 · first AC: 2025-10-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, shortest paths

lucaperju's solution

1340.
2038M
Royal Flush · Tutorial
Quality: 331 global accepts · Rating: 2800 · first AC: 2024-11-24 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation
lucaperju's solution

1341.
1773G
Game of Questions · Tutorial
Quality: 549 global accepts · Rating: 2800 · first AC: 2022-12-07 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, combinatorics, dp, fft, math, probabilities
lucaperju's solution

1342.
1721F
Matching Reduction · Tutorial
Quality: 514 global accepts · Rating: 2800 · first AC: 2022-08-27 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, flows, graph matchings, graphs, interactive
lucaperju's solution

1343.
1672F2
Checker for Array Shuffling · Tutorial
Quality: 936 global accepts · Rating: 2800 · first AC: 2022-04-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
lucaperju's solution

1344.
1635F
Closest Pair · Tutorial
Quality: 1,392 global accepts · Rating: 2800 · first AC: 2022-02-20 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy
lucaperju's solution

1345.
1606F
Tree Queries · Tutorial
Quality: 662 global accepts · Rating: 2800 · first AC: 2021-10-29 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, trees
lucaperju's solution

1346.
1033E
Hidden Bipartite Graph · Tutorial
Quality: 789 global accepts · Rating: 2800 · first AC: 2021-09-01 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, dfs and similar, graphs, interactive
lucaperju's solution

1347.
815D
Karen and Cards · Tutorial
Quality: 751 global accepts · Rating: 2800 · first AC: 2021-08-31 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics, data structures, geometry
lucaperju's solution

1348.
1379F2
Chess Strikes Back (hard version) · Tutorial
Quality: 580 global accepts · Rating: 2800 · first AC: 2021-08-29 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer
lucaperju's solution

1349.
1379E
Inverse Genealogy · Tutorial
Quality: 473 global accepts · Rating: 2800 · first AC: 2021-08-29 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, divide and conquer, dp, math, trees

lucaperju's solution

1350.
830D
Singer House · Tutorial
Quality: 980 global accepts · Rating: 2800 · first AC: 2021-08-28 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, graphs, trees
lucaperju's solution

1351.
601E
A Museum Robbery · Tutorial
Quality: 1,141 global accepts · Rating: 2800 · first AC: 2021-08-27 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp
lucaperju's solution

1352.
819E
Mister B and Flight to the Moon · Tutorial
Quality: 609 global accepts · Rating: 2800 · first AC: 2021-08-27 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs
lucaperju's solution

1353.
1557E
Assiut Chess · Tutorial
Quality: 764 global accepts · Rating: 2800 · first AC: 2021-08-09 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, interactive
lucaperju's solution

1354.
1383D
Rearrange · Tutorial
Quality: 762 global accepts · Rating: 2800 · first AC: 2021-07-16 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, graphs, greedy, sortings
lucaperju's solution

1355.
1383E
Strange Operation · Tutorial
Quality: 1,033 global accepts · Rating: 2800 · first AC: 2021-07-13 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, data structures, dp
lucaperju's solution

1356.
1545C
AquaMoon and Permutations · Tutorial
Quality: 767 global accepts · Rating: 2800 · first AC: 2021-07-11 · C++17 (GCC 7-32) (first AC) · Tags: 2-sat, brute force, combinatorics, constructive algorithms, graph matchings, graphs
lucaperju's solution

1357.
850F
Rainbow Balls · Tutorial
Quality: 762 global accepts · Rating: 2800 · first AC: 2021-07-06 · C++17 (GCC 7-32) (first AC) · Tags: math
lucaperju's solution

1358.
1404D
Game of Pairs · Tutorial
Quality: 1,272 global accepts · Rating: 2800 · first AC: 2020-09-06 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, interactive, math, number theory
lucaperju's solution

1359.
1400F
x-prime Substrings · Tutorial
Quality: 1,167 global accepts · Rating: 2800 · first AC: 2020-09-02 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dfs and similar, dp, string suffix structures, strings
lucaperju's solution

1360.
1394D
Boboniu and Jianghu · Tutorial
Quality: 1,226 global accepts · Rating: 2800 · first AC: 2020-08-13 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, sortings, trees
lucaperju's solution

1361.
1371F
Raging Thunder · Tutorial
Quality: 691 global accepts · Rating: 2800 · first AC: 2020-07-05 · C++14 (GCC 6-32) (first AC) · Tags: data structures, divide and conquer, implementation
lucaperju's solution

1362.
10D
LCIS · Tutorial
Quality: 5,629 global accepts · Rating: 2800 · first AC: 2018-04-26 · GNU C++ (first AC) · Tags: dp
lucaperju's solution

1363.
1601E
Phys Ed Online · Tutorial
Quality: 598 global accepts · Rating: 2900 · first AC: 2021-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy
lucaperju's solution

1364.
1450H1
Multithreading (Easy Version) · Tutorial
Quality: 513 global accepts · Rating: 2900 · first AC: 2021-08-20 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, fft, math
lucaperju's solution

1365.
1479D
Odd Mineral Resource · Tutorial
Quality: 1,333 global accepts · Rating: 2900 · first AC: 2021-07-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, data structures, probabilities, trees
lucaperju's solution

1366.
1528E
Mashtali and Hagh Trees · Tutorial
Quality: 601 global accepts · Rating: 2900 · first AC: 2021-06-28 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, trees
lucaperju's solution

1367.
1586G
Omkar and Time Travel · Tutorial
Rating: 3000 · first AC: 2021-10-18 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, math
lucaperju's solution

1368.
1392H
ZS Shuffles Cards · Tutorial
Quality: 987 global accepts · Rating: 3000 · first AC: 2021-07-11 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, probabilities
lucaperju's solution

1369.
1458E
Nim Shortcuts · Tutorial
Quality: 556 global accepts · Rating: 3100 · first AC: 2021-07-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures, games
lucaperju's solution

1370.
1503E
2-Coloring · Tutorial
Quality: 891 global accepts · Rating: 3100 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math

lucaperju's solution

1371.
1476G
Minimum Difference · Tutorial
Quality: 740 global accepts · Rating: 3100 · first AC: 2021-02-04 · C++14 (GCC 6-32) (first AC) · Tags: data structures, hashing, sortings, two pointers
lucaperju's solution

1372.
1621G
Weighted Increasing Subsequences · Tutorial
Quality: 778 global accepts · Rating: 3200 · first AC: 2022-01-07 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, math
lucaperju's solution

1373.
1349D
Slime and Biscuits · Tutorial
Quality: 1,052 global accepts · Rating: 3200 · first AC: 2021-07-04 · C++17 (GCC 7-32) (first AC) · Tags: math, probabilities
lucaperju's solution

1374.
1336D
Yui and Mahjong Set · Tutorial
Quality: 529 global accepts · Rating: 3200 · first AC: 2020-04-16 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, interactive
lucaperju's solution

1375.
1556H
DIY Tree · Tutorial
Quality: 446 global accepts · Rating: 3300 · first AC: 2021-08-30 · last AC: 2023-12-09 · C++17 (GCC 7-32) (first AC) · Tags: graphs, greedy, math, probabilities
lucaperju's solution

1376.
1284G
Seollal · Tutorial
Quality: 228 global accepts · Rating: 3300 · first AC: 2021-08-30 · C++17 (GCC 7-32) (first AC) · Tags: graphs
lucaperju's solution

1377.
1534G
A New Beginning · Tutorial
Quality: 848 global accepts · Rating: 3300 · first AC: 2021-06-27 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, geometry, sortings
lucaperju's solution

1378.
105562I
It's a Kind of Magic · Tutorial
Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1379.
105562C
Connect Five · Tutorial
Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1380.
105562M
Mouse Trap · Tutorial
Rating: — · first AC: 2025-11-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
lucaperju's solution

1381.
105562H
Hash Collision · Tutorial

Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1382.
105562F
Flowing Fountain · Tutorial
Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1383.
105562K
Kruidnoten · Tutorial
Rating: — · first AC: 2025-11-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
lucaperju's solution

1384.
105562J
Jib Job · Tutorial
Rating: — · first AC: 2025-11-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
lucaperju's solution

1385.
105562D
Dutch Democracy · Tutorial
Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1386.
105562E
Evolving Etymology · Tutorial
Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1387.
105562L
Limited Library · Tutorial
Rating: — · first AC: 2025-11-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
lucaperju's solution

1388.
105562A
Alphabetical Aristocrats · Tutorial
Rating: — · first AC: 2025-11-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1389.
105537M
Misère · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1390.
105537L
Longest Common Substring · Tutorial
Rating: — · first AC: 2024-11-17 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1391.
105537H
Hanoi Towers Reloaded · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1392.
105537C
Capybara Cozy Carnival · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —

lucaperju's solution

1393.
105537D
Defective Script · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1394.
105537K
Keyboard Chaos · Tutorial
Rating: — · first AC: 2024-11-17 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1395.
105537I
If I Could Turn Back Time · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1396.
105537F
False Alarm · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1397.
105537J
Just Half is Enough · Tutorial
Rating: — · first AC: 2024-11-17 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1398.
105537A
Another Brick in the Wall · Tutorial
Rating: — · first AC: 2024-11-17 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1399.
105112C
Chair Dance · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1400.
105112J
Jogging Tour · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1401.
105112H
Higher Arithmetic · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1402.
105112A
Arranging Adapters · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1403.
105112F
Fixing Fractions · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —

lucaperju's solution

1404.
105112K
Klompendans · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1405.
105112L
Lateral Damage · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1406.
105112D
Date Picker · Tutorial
Rating: — · first AC: 2024-09-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1407.
101208K
Up a Tree · Tutorial
Rating: — · first AC: 2024-09-05 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1408.
101208C
Surely You Congest · Tutorial
Rating: — · first AC: 2024-09-05 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1409.
101208H
Matryoshka · Tutorial
Rating: — · first AC: 2024-09-05 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1410.
101208D
Factors · Tutorial
Rating: — · first AC: 2024-09-05 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1411.
101208A
Self-Assembly · Tutorial
Rating: — · first AC: 2024-09-05 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1412.
101208F
Low Power · Tutorial
Rating: — · first AC: 2024-09-05 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1413.
101221G
Metal Processing Plant · Tutorial
Rating: — · first AC: 2024-09-02 · C++20 (GCC 13-64) (first AC) · Tags: —
lucaperju's solution

1414.
101221K
Surveillance · Tutorial
Rating: — · first AC: 2024-09-02 · C++17 (GCC 7-32) (first AC) · Tags: —

lucaperju's solution

1415.
`101221D`
Game Strategy · Tutorial
Rating: — · first AC: 2024-09-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1416.
`101239E`
Evolution in Parallel · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1417.
`101239J`
Tile Cutting · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1418.
`101239I`
Ship Traffic · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1419.
`101239F`
Keyboarding · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1420.
`101239C`
Catering · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1421.
`101239D`
Cutting Cheese · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1422.
`101239A`
Amalgamated Artichokes · Tutorial
Rating: — · first AC: 2024-06-08 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1423.
`101242D`
Clock Breaking · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1424.
`101242G`
Oil · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1425.
`101242B`
Branch Assignment · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —

lucaperju's solution

1426.
101242K
String Theory · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1427.
101242E
Forever Young · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1428.
101242A
Balanced Diet · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1429.
101242L
Swap Space · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1430.
101242C
Ceiling Function · Tutorial
Rating: — · first AC: 2024-06-02 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1431.
102482I
Triangles · Tutorial
Rating: — · first AC: 2024-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1432.
102482F
Go with the Flow · Tutorial
Rating: — · first AC: 2024-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1433.
102482B
Comma Sprinkler · Tutorial
Rating: — · first AC: 2024-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1434.
102482K
Wireless is the New Fiber · Tutorial
Rating: — · first AC: 2024-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1435.
102482A
Catch the Plane · Tutorial
Rating: — · first AC: 2024-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1436.
1952D
Are You a Procrastinator? · Tutorial
Quality: 5,360 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, implementation

lucaperju's solution

1437.
1952G
Mathematician Takeover · Tutorial
Quality: 1,224 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, binary search, dfs and similar, math
lucaperju's solution

1438.
1952C
They Have Fooled · Tutorial
Quality: 3,263 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, brute force, schedules
lucaperju's solution

1439.
1952J
Help, what does it mean to be "Based" · Tutorial
Quality: 903 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, brute force, constructive algorithms, expression parsing, implementation, sortings
lucaperju's solution

1440.
1952F
Grid · Tutorial
Quality: 1,954 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, brute force
lucaperju's solution

1441.
1952B
Is it stated? · Tutorial
Quality: 12,333 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, strings
lucaperju's solution

1442.
1952A
Are You a Robot, Again? · Tutorial
Quality: 14,102 global accepts · Rating: — · first AC: 2024-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, strings
lucaperju's solution

1443.
102511B
Beautiful Bridges · Tutorial
Rating: — · first AC: 2024-03-30 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1444.
102511H
Hobsons' trains · Tutorial
Rating: — · first AC: 2024-03-30 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1445.
102511J
Miniature Golf · Tutorial
Rating: — · first AC: 2024-03-30 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1446.
102511E
Dead-End Detector · Tutorial
Rating: — · first AC: 2024-03-30 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1447.
102511D
Circular DNA · Tutorial

Rating: — · first AC: 2024-03-30 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1448.
`102511A`
Azulejos · Tutorial
Rating: — · first AC: 2024-03-30 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1449.
`104288A`
Crystal Crosswind · Tutorial
Rating: — · first AC: 2024-03-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1450.
`104288L`
Where Am I? · Tutorial
Rating: — · first AC: 2024-03-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1451.
`104288J`
Splitstream · Tutorial
Rating: — · first AC: 2024-03-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1452.
`104288C`
Fair Division · Tutorial
Rating: — · first AC: 2024-03-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1453.
`104288H`
Prehistoric Programs · Tutorial
Rating: — · first AC: 2024-03-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1454.
`104633A`
Cardiology · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1455.
`104633M`
Trailing Digits · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1456.
`104633G`
Opportunity Cost · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1457.
`104633D`
Gene Folding · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1458.
`104633J`
'S No Problem · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —

lucaperju's solution

1459.
104633E
Landscape Generator · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1460.
1046330
Which Planet is This?! · Tutorial
Rating: — · first AC: 2024-03-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1461.
104871C
Cakes · Tutorial
Rating: — · first AC: 2024-01-13 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1462.
104871B
Ball Passing · Tutorial
Rating: — · first AC: 2024-01-13 · last AC: 2024-01-13 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1463.
104871G
Going to the Moon · Tutorial
Rating: — · first AC: 2024-01-13 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1464.
104871H
Human Resources · Tutorial
Rating: — · first AC: 2024-01-13 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1465.
104871I
Interactive Reconstruction · Tutorial
Rating: — · first AC: 2024-01-13 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1466.
104871E
Equal Schedules · Tutorial
Rating: — · first AC: 2024-01-13 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1467.
104875K
Kebab Pizza · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1468.
104875H
High-quality Tree · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1469.
104875G
Going in Circles · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —

lucaperju's solution

1470.
104875D
Delft Distance · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1471.
104875C
Circular Caramel Cookie · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1472.
104875I
Interview Question · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1473.
104875J
Justice Served · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1474.
104875E
ETA · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1475.
104875B
Bottle Flip · Tutorial
Rating: — · first AC: 2023-12-16 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1476.
101635D
Candy Chain · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1477.
101635I
Burglary · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1478.
101635K
Blowing Candles · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1479.
101635B
Table · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1480.
101635E
Ingredients · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —

lucaperju's solution

1481.
`101635C`
Macarons · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1482.
`101635A`
Cakey McCakeFace · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1483.
`101635J`
Frosting on the Cake · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1484.
`101635F`
Shattered Cake · Tutorial
Rating: — · first AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1485.
`102501D`
Gnalcats · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1486.
`102501G`
Swapping Places · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1487.
`102501A`
Environment-Friendly Travel · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1488.
`102501J`
Counting Trees · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1489.
`102501K`
Birdwatching · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1490.
`102501F`
Icebergs · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1491.
`102501C`
Ants · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —

lucaperju's solution

1492.
102501B
Biodiversity · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1493.
102501I
Rats · Tutorial
Rating: — · first AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1494.
102465I
Mason's Mark · Tutorial
Rating: — · first AC: 2023-11-18 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1495.
102465H
Travel Guide · Tutorial
Rating: — · first AC: 2023-11-18 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1496.
102465G
Strings · Tutorial
Rating: — · first AC: 2023-11-18 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1497.
102465F
Paris by Night · Tutorial
Rating: — · first AC: 2023-11-18 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1498.
102465K
Dishonest Driver · Tutorial
Rating: — · first AC: 2023-11-18 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1499.
102465D
Monument Tour · Tutorial
Rating: — · first AC: 2023-11-18 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1500.
102465B
Blurred Pictures · Tutorial
Rating: — · first AC: 2023-11-18 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1501.
102465E
Rounding · Tutorial
Rating: — · first AC: 2023-11-18 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1502.
102465A
City of Lights · Tutorial
Rating: — · first AC: 2023-11-18 · C++20 (GCC 11-64) (first AC) · Tags: —

lucaperju's solution

1503.
104197D
Distance Parities · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1504.
104197J
Jewel of Data Structure Problems · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1505.
104197F
F* 3-Colorable Graphs** · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1506.
104197B
Binary Arrays and Sliding Sums · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1507.
104197I
Increasing Grid · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1508.
104197K
King of Swapping · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1509.
104197E
Excellent XOR Problem · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1510.
104197A
Adjacent Product Sum · Tutorial
Rating: — · first AC: 2023-02-28 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1511.
103388N
No Luck · Tutorial
Rating: — · first AC: 2022-05-15 · C++20 (GCC 11-64) (first AC) · Tags: —
lucaperju's solution

1512.
103388H
Handling the Blocks · Tutorial
Rating: — · first AC: 2022-05-15 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1513.
103388K
Kathmandu · Tutorial
Rating: — · first AC: 2022-05-15 · C++20 (GCC 11-64) (first AC) · Tags: —

lucaperju's solution

1514.
1662C
European Trip · Tutorial
Quality: 383 global accepts · Rating: — · first AC: 2022-04-24 · C++20 (GCC 11-64) (first AC) · Tags: dp, graphs, math, matrices
lucaperju's solution

1515.
1662O
Circular Maze · Tutorial
Quality: 1,592 global accepts · Rating: — · first AC: 2022-04-24 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, implementation
lucaperju's solution

1516.
1662L
Il Derby della Madonnina · Tutorial
Quality: 1,332 global accepts · Rating: — · first AC: 2022-04-24 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, math
lucaperju's solution

1517.
1662D
Evolution of Weasels · Tutorial
Quality: 2,155 global accepts · Rating: — · first AC: 2022-04-24 · C++20 (GCC 11-64) (first AC) · Tags: greedy, implementation, strings
lucaperju's solution

1518.
1662I
Ice Cream Shop · Tutorial
Quality: 2,468 global accepts · Rating: — · first AC: 2022-04-24 · C++20 (GCC 11-64) (first AC) · Tags: brute force, implementation, sortings
lucaperju's solution

1519.
1662H
Boundary · Tutorial
Quality: 3,368 global accepts · Rating: — · first AC: 2022-04-24 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math
lucaperju's solution

1520.
1662M
Bottle Arrangements · Tutorial
Quality: 3,877 global accepts · Rating: — · first AC: 2022-04-24 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms
lucaperju's solution

1521.
1662A
Organizing SWERC · Tutorial
Quality: 4,841 global accepts · Rating: — · first AC: 2022-04-24 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation
lucaperju's solution

1522.
1663D
Is it rated - 3 · Tutorial
Quality: 1,484 global accepts · Rating: — · first AC: 2022-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, combinatorics, dp, math
lucaperju's solution

1523.
1663C
P Ö¦ Verdon Tutorial
Quality: 5,876 global accepts · Rating: — · first AC: 2022-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, implementation, math
lucaperju's solution

1524.
1663B
Mike's Sequence · Tutorial
Quality: 3,570 global accepts · Rating: — · first AC: 2022-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, divide and conquer,

implementation, math
lucaperju's solution

1525.
1663A
Who Tested? · Tutorial
Quality: 10,892 global accepts · Rating: — · first AC: 2022-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, expression parsing, trees
lucaperju's solution

1526.
103109E
Knockout Tournament · Tutorial
Rating: — · first AC: 2021-11-09 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1527.
103081D
Jogging · Tutorial
Rating: — · first AC: 2021-06-06 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1528.
103081K
Unique Activities · Tutorial
Rating: — · first AC: 2021-06-06 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1529.
103081C
Safe Distance · Tutorial
Rating: — · first AC: 2021-06-06 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1530.
103081A
Gratitude · Tutorial
Rating: — · first AC: 2021-06-06 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1531.
103081E
Cakes · Tutorial
Rating: — · first AC: 2021-06-06 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1532.
102824B
Stone Piles · Tutorial
Rating: — · first AC: 2021-02-25 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1533.
102824C
Calendars · Tutorial
Rating: — · first AC: 2021-02-25 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1534.
102824I
Textile Display · Tutorial
Rating: — · first AC: 2021-02-25 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1535.
102824F
Night of the Candles · Tutorial
Rating: — · first AC: 2021-02-25 · C++14 (GCC 6-32) (first AC) · Tags: —

lucaperju's solution

1536.
102916L
Not the Longest Increasing Subsequence · Tutorial
Rating: — · first AC: 2021-02-16 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1537.
102916J
Lost Island · Tutorial
Rating: — · first AC: 2021-02-16 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1538.
102916M
Binary Search Tree · Tutorial
Rating: — · first AC: 2021-02-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1539.
102916D
Two Pirates - 2 · Tutorial
Rating: — · first AC: 2021-02-16 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1540.
102916B
Fakes and Shidget · Tutorial
Rating: — · first AC: 2021-02-16 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1541.
102916G
Lexicographically Minimal Subsequence · Tutorial
Rating: — · first AC: 2021-02-16 · C++17 (GCC 7-32) (first AC) · Tags: —
lucaperju's solution

1542.
1331C
...And after happily lived ever they · Tutorial
Quality: 3,213 global accepts · Rating: — · first AC: 2020-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, bitmasks
lucaperju's solution

1543.
1331G
Lingua Romana · Tutorial
Quality: 594 global accepts · Rating: — · first AC: 2020-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special
lucaperju's solution

1544.
1331E
Jordan Smiley · Tutorial
Quality: 1,239 global accepts · Rating: — · first AC: 2020-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, dfs and similar, geometry, implementation
lucaperju's solution

1545.
1331D
Again? · Tutorial
Quality: 12,102 global accepts · Rating: — · first AC: 2020-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, implementation
lucaperju's solution

1546.
1331B
Limericks · Tutorial
Quality: 7,160 global accepts · Rating: — · first AC: 2020-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, math, number theory

lucaperju's solution

1547.
1331A
Is it rated? · Tutorial
Quality: 17,508 global accepts · Rating: — · first AC: 2020-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special
lucaperju's solution

1548.
102155K
Hiding a Tree · Tutorial
Rating: — · first AC: 2020-03-26 · C++14 (GCC 6-32) (first AC) · Tags: —
lucaperju's solution

1549.
1302C
Segment tree or Fenwick? · Tutorial
Quality: 388 global accepts · Rating: — · first AC: 2020-02-03 · C++14 (GCC 6-32) (first AC) · Tags: data structures
lucaperju's solution

1550.
1164I
Maximum Value (2 points) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1551.
1164M
Seven Digit Number (2 points) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1552.
1164H
Circle Radius (2 points) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1553.
1164O
Greatest Prime Divisor (2 points) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1554.
1164E
Least Possible Difference (1 point) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1555.
1164G
Find Number (1 point) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1556.
1164A
Three Friends (1 point) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math
lucaperju's solution

1557.
1164D
Multiple of 29 (1 point) · Tutorial
Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math

lucaperju's solution

1558.

`1164C`

7-digit Number (1 point) · Tutorial

Rating: — · first AC: 2019-05-05 · JSON (first AC) · Tags: math

lucaperju's solution

1559.

`undefined107`

987654321 problem · Tutorial

Rating: — · first AC: 2019-04-17 · C++14 (GCC 6-32) (first AC) · Tags: *special

lucaperju's solution

1560.

`1145D`

Pigeon d'Or · Tutorial

Quality: 1,195 global accepts · Rating: — · first AC: 2019-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, implementation

lucaperju's solution

1561.

`1145A`

Thanos Sort · Tutorial

Quality: 9,267 global accepts · Rating: — · first AC: 2019-04-01 · C++14 (GCC 6-32) (first AC) · Tags: *special, implementation

lucaperju's solution