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N.N_2004's solution

344.
765A
Neverending competitions · Tutorial
Quality: 9,560 global accepts · Rating: 900 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

345.
1451B
Non-Substring Subsequence · Tutorial
Quality: 20,213 global accepts · Rating: 900 · first AC: 2020-11-21 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation, strings
N.N_2004's solution

346.
1436B
Prime Square · Tutorial
Quality: 21,725 global accepts · Rating: 900 · first AC: 2020-10-24 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
N.N_2004's solution

347.
1433C
Dominant Piranha · Tutorial
Quality: 28,606 global accepts · Rating: 900 · first AC: 2020-10-20 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy
N.N_2004's solution

348.
1420A
Cubes Sorting · Tutorial
Quality: 25,206 global accepts · Rating: 900 · first AC: 2020-10-15 · C++17 (GCC 7-32) (first AC) · Tags: math, sortings
N.N_2004's solution

349.
1430A
Number of Apartments · Tutorial
Quality: 21,755 global accepts · Rating: 900 · first AC: 2020-10-11 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, math
N.N_2004's solution

350.
1419A
Digit Game · Tutorial
Quality: 20,526 global accepts · Rating: 900 · first AC: 2020-09-19 · C++17 (GCC 7-32) (first AC) · Tags: games, greedy, implementation
N.N_2004's solution

351.
1406A
Subset Mex · Tutorial
Quality: 22,997 global accepts · Rating: 900 · first AC: 2020-09-12 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, math
N.N_2004's solution

352.
1401A
Distance and Axis · Tutorial
Quality: 28,637 global accepts · Rating: 900 · first AC: 2020-08-21 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
N.N_2004's solution

353.
1324A
Yet Another Tetris Problem · Tutorial
Quality: 27,314 global accepts · Rating: 900 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: implementation, number theory

N.N_2004's solution

354.
1204B
Mislove Has Lost an Array · Tutorial
Quality: 18,329 global accepts · Rating: 900 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
N.N_2004's solution

355.
948A
Protect Sheep · Tutorial
Quality: 15,320 global accepts · Rating: 900 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, implementation
N.N_2004's solution

356.
1347B
Square? · Tutorial
Rating: 900 · first AC: 2020-05-29 · Kotlin 1.4 (first AC) · Tags: *special, implementation, math
N.N_2004's solution

357.
1354A
Alarm Clock · Tutorial
Quality: 24,891 global accepts · Rating: 900 · first AC: 2020-05-17 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

358.
1350A
Orac and Factors · Tutorial
Quality: 27,382 global accepts · Rating: 900 · first AC: 2020-05-12 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

359.
1351B
Square? · Tutorial
Quality: 18,539 global accepts · Rating: 900 · first AC: 2020-05-07 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation, math
N.N_2004's solution

360.
1341A
Nastya and Rice · Tutorial
Quality: 30,430 global accepts · Rating: 900 · first AC: 2020-04-23 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

361.
1343A
Candies · Tutorial
Quality: 53,395 global accepts · Rating: 900 · first AC: 2020-04-21 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math
N.N_2004's solution

362.
1337B
Kana and Dragon Quest game · Tutorial
Quality: 36,864 global accepts · Rating: 900 · first AC: 2020-04-15 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, math
N.N_2004's solution

363.
1335B
Construct the String · Tutorial
Quality: 42,600 global accepts · Rating: 900 · first AC: 2020-04-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
N.N_2004's solution

364.
1339A
Filling Diamonds · Tutorial
Quality: 34,210 global accepts · Rating: 900 · first AC: 2020-04-12 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, implementation, math

N.N_2004's solution

365.
1326B
Maximums · Tutorial
Quality: 25,273 global accepts · Rating: 900 · first AC: 2020-03-19 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

366.
1321A
Contest for Robots · Tutorial
Quality: 14,990 global accepts · Rating: 900 · first AC: 2020-03-01 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

367.
1313A
Fast Food Restaurant · Tutorial
Quality: 16,232 global accepts · Rating: 900 · first AC: 2020-02-23 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, implementation
N.N_2004's solution

368.
1296B
Food Buying · Tutorial
Quality: 32,696 global accepts · Rating: 900 · first AC: 2020-02-04 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

369.
1055A
Metro · Tutorial
Quality: 13,448 global accepts · Rating: 900 · first AC: 2020-02-03 · C++17 (GCC 7-32) (first AC) · Tags: graphs
N.N_2004's solution

370.
1291A
Even But Not Even · Tutorial
Quality: 20,684 global accepts · Rating: 900 · first AC: 2020-02-02 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, strings
N.N_2004's solution

371.
1295A
Display The Number · Tutorial
Quality: 24,148 global accepts · Rating: 900 · first AC: 2020-01-29 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

372.
1279A
New Year Garland · Tutorial
Quality: 17,814 global accepts · Rating: 900 · first AC: 2019-12-27 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

373.
1282A
Temporarily unavailable · Tutorial
Quality: 15,501 global accepts · Rating: 900 · first AC: 2019-12-24 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

374.
914A
Perfect Squares · Tutorial
Quality: 15,722 global accepts · Rating: 900 · first AC: 2019-12-18 · last AC: 2019-12-18 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation, math
N.N_2004's solution

375.
1267B
Balls of Buma · Tutorial
Quality: 4,538 global accepts · Rating: 900 · first AC: 2019-12-01 · C++17 (GCC 7-32) (first AC) · Tags: —

N.N_2004's solution

376.
1247A
Forgetting Things · Tutorial
Rating: 900 · first AC: 2019-10-26 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

377.
115A
Party · Tutorial
Quality: 43,358 global accepts · Rating: 900 · first AC: 2019-10-24 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, trees
N.N_2004's solution

378.
1248B
Grow The Tree · Tutorial
Quality: 18,021 global accepts · Rating: 900 · first AC: 2019-10-20 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, sortings
N.N_2004's solution

379.
1238A
Prime Subtraction · Tutorial
Quality: 28,064 global accepts · Rating: 900 · first AC: 2019-10-08 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory
N.N_2004's solution

380.
1216B
Shooting · Tutorial
Quality: 19,680 global accepts · Rating: 900 · first AC: 2019-09-21 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, sortings
N.N_2004's solution

381.
1213A
Chips Moving · Tutorial
Quality: 25,603 global accepts · Rating: 900 · first AC: 2019-08-30 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

382.
1208A
XORinacci · Tutorial
Quality: 18,021 global accepts · Rating: 900 · first AC: 2019-08-25 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

383.
1206B
Make Product Equal One · Tutorial
Quality: 29,511 global accepts · Rating: 900 · first AC: 2019-08-18 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation
N.N_2004's solution

384.
408A
Line to Cashier · Tutorial
Quality: 11,984 global accepts · Rating: 900 · first AC: 2019-08-16 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

385.
670A
Holidays · Tutorial
Quality: 18,634 global accepts · Rating: 900 · first AC: 2019-08-09 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, math
N.N_2004's solution

386.
1201A
Important Exam · Tutorial
Quality: 17,033 global accepts · Rating: 900 · first AC: 2019-08-04 · C++17 (GCC 7-32) (first AC) · Tags: implementation, strings

N.N_2004's solution

387.
320A
Magic Numbers · Tutorial
Quality: 45,425 global accepts · Rating: 900 · first AC: 2019-07-25 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy
N.N_2004's solution

388.
1197A
DIY Wooden Ladder · Tutorial
Quality: 14,035 global accepts · Rating: 900 · first AC: 2019-07-22 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, sortings
N.N_2004's solution

389.
1150B
Tiling Challenge · Tutorial
Quality: 11,851 global accepts · Rating: 900 · first AC: 2019-07-06 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation
N.N_2004's solution

390.
1187A
Stickers and Toys · Tutorial
Quality: 15,545 global accepts · Rating: 900 · first AC: 2019-06-30 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

391.
1183B
Equalize Prices · Tutorial
Quality: 19,697 global accepts · Rating: 900 · first AC: 2019-06-26 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

392.
556A
Case of the Zeros and Ones · Tutorial
Quality: 46,393 global accepts · Rating: 900 · first AC: 2019-06-21 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

393.
1047B
Cover Points · Tutorial
Quality: 18,779 global accepts · Rating: 900 · first AC: 2019-06-18 · C++17 (GCC 7-32) (first AC) · Tags: geometry, math
N.N_2004's solution

394.
313A
Ilya and Bank Account · Tutorial
Quality: 65,047 global accepts · Rating: 900 · first AC: 2019-06-16 · C++17 (GCC 7-32) (first AC) · Tags: implementation, number theory
N.N_2004's solution

395.
1005B
Delete from the Left · Tutorial
Quality: 27,388 global accepts · Rating: 900 · first AC: 2019-06-13 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation, strings
N.N_2004's solution

396.
1175A
From Hero to Zero · Tutorial
Quality: 19,767 global accepts · Rating: 900 · first AC: 2019-06-05 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

397.
1106C
Lunar New Year and Number Division · Tutorial
Quality: 15,912 global accepts · Rating: 900 · first AC: 2019-06-01 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, math, sortings

N.N_2004's solution

398.
1169A
Circle Metro · Tutorial
Quality: 12,695 global accepts · Rating: 900 · first AC: 2019-05-29 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

399.
1166A
Silent Classroom · Tutorial
Quality: 15,077 global accepts · Rating: 900 · first AC: 2019-05-17 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, greedy
N.N_2004's solution

400.
1163A
Eating Soup · Tutorial
Quality: 13,864 global accepts · Rating: 900 · first AC: 2019-05-09 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
N.N_2004's solution

401.
709A
Juicer · Tutorial
Quality: 37,967 global accepts · Rating: 900 · first AC: 2019-05-03 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

402.
405A
Gravity Flip · Tutorial
Quality: 126,491 global accepts · Rating: 900 · first AC: 2019-05-02 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, sortings
N.N_2004's solution

403.
26A
Almost Prime · Tutorial
Quality: 42,772 global accepts · Rating: 900 · first AC: 2019-04-17 · C++17 (GCC 7-32) (first AC) · Tags: number theory
N.N_2004's solution

404.
1144B
Parity Alternated Deletions · Tutorial
Quality: 18,338 global accepts · Rating: 900 · first AC: 2019-03-31 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, sortings
N.N_2004's solution

405.
1141B
Maximal Continuous Rest · Tutorial
Quality: 23,080 global accepts · Rating: 900 · first AC: 2019-03-19 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

406.
1113A
Sasha and His Trip · Tutorial
Quality: 18,318 global accepts · Rating: 900 · first AC: 2019-03-03 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, math
N.N_2004's solution

407.
598A
Tricky Sum · Tutorial
Quality: 32,220 global accepts · Rating: 900 · first AC: 2019-02-27 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

408.
1107A
Digits Sequence Dividing · Tutorial
Quality: 12,773 global accepts · Rating: 900 · first AC: 2019-02-09 · C++17 (GCC 7-32) (first AC) · Tags: greedy, strings

N.N_2004's solution

409.
1110A
Parity · Tutorial
Quality: 16,027 global accepts · Rating: 900 · first AC: 2019-02-09 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

410.
451A
Game With Sticks · Tutorial
Quality: 75,695 global accepts · Rating: 900 · first AC: 2019-01-28 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

411.
588A
Duff and Meat · Tutorial
Quality: 24,260 global accepts · Rating: 900 · first AC: 2019-01-28 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

412.
977B
Two-gram · Tutorial
Quality: 49,788 global accepts · Rating: 900 · first AC: 2019-01-16 · C++17 (GCC 7-32) (first AC) · Tags: implementation, strings
N.N_2004's solution

413.
580A
Kefa and First Steps · Tutorial
Quality: 104,700 global accepts · Rating: 900 · first AC: 2019-01-11 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, implementation
N.N_2004's solution

414.
706A
Beru-taxi · Tutorial
Quality: 15,342 global accepts · Rating: 900 · first AC: 2018-12-31 · C++17 (GCC 7-32) (first AC) · Tags: brute force, geometry, implementation
N.N_2004's solution

415.
1095B
Array Stabilization · Tutorial
Quality: 24,339 global accepts · Rating: 900 · first AC: 2018-12-27 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

416.
318A
Even Odds · Tutorial
Quality: 143,120 global accepts · Rating: 900 · first AC: 2018-12-21 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

417.
133A
HQ9+ · Tutorial
Quality: 125,015 global accepts · Rating: 900 · first AC: 2018-12-19 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

418.
160A
Twins · Tutorial
Quality: 143,742 global accepts · Rating: 900 · first AC: 2018-12-19 · C++17 (GCC 7-32) (first AC) · Tags: greedy, sortings
N.N_2004's solution

419.
96A
Football · Tutorial
Quality: 193,662 global accepts · Rating: 900 · first AC: 2018-12-15 · C++17 (GCC 7-32) (first AC) · Tags: implementation, strings

N.N_2004's solution

420.
519A
A and B and Chess · Tutorial
Quality: 20,130 global accepts · Rating: 900 · first AC: 2018-12-06 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

421.
2164B
Even Modulo Pair · Tutorial
Quality: 18,256 global accepts · Rating: 1000 · first AC: 2025-11-06 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, math, number theory
N.N_2004's solution

422.
2143B
Discounts · Tutorial
Quality: 20,916 global accepts · Rating: 1000 · first AC: 2025-09-17 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy, sortings, two pointers
N.N_2004's solution

423.
2104B
Move to the End · Tutorial
Quality: 20,759 global accepts · Rating: 1000 · first AC: 2025-04-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, data structures, dp, greedy, implementation
N.N_2004's solution

424.
2060B
Farmer John's Card Game · Tutorial
Quality: 28,593 global accepts · Rating: 1000 · first AC: 2025-01-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy, sortings
N.N_2004's solution

425.
2055B
Crafting · Tutorial
Quality: 27,284 global accepts · Rating: 1000 · first AC: 2025-01-12 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, sortings
N.N_2004's solution

426.
2057B
Gorilla and the Exam · Tutorial
Quality: 23,277 global accepts · Rating: 1000 · first AC: 2025-01-04 · C++20 (GCC 13-64) (first AC) · Tags: greedy, sortings
N.N_2004's solution

427.
2051C
Preparing for the Exam · Tutorial
Quality: 28,014 global accepts · Rating: 1000 · first AC: 2024-12-22 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, implementation
N.N_2004's solution

428.
2037C
Superultra's Favorite Permutation · Tutorial
Quality: 25,533 global accepts · Rating: 1000 · first AC: 2024-11-26 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory
N.N_2004's solution

429.
2039B
Shohag Loves Strings · Tutorial
Quality: 17,298 global accepts · Rating: 1000 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, strings

N.N_2004's solution

430.
2005B1
The Strict Teacher (Easy Version) · Tutorial
Quality: 24,749 global accepts · Rating: 1000 · first AC: 2024-09-15 · C++20 (GCC 13-64) (first AC) · Tags: greedy, math, sortings
N.N_2004's solution

431.
2002B
Removals Game · Tutorial
Quality: 22,991 global accepts · Rating: 1000 · first AC: 2024-08-11 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, games
N.N_2004's solution

432.
1998B
Minimize Equal Sum Subarrays · Tutorial
Quality: 28,162 global accepts · Rating: 1000 · first AC: 2024-08-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, math, number theory
N.N_2004's solution

433.
1975B
378QAQ and Mocha's Array · Tutorial
Quality: 21,073 global accepts · Rating: 1000 · first AC: 2024-05-25 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, math, sortings
N.N_2004's solution

434.
1851C
Tiles Comeback · Tutorial
Quality: 25,878 global accepts · Rating: 1000 · first AC: 2023-07-25 · C++20 (GCC 11-64) (first AC) · Tags: greedy
N.N_2004's solution

435.
1770B
Koxia and Permutation · Tutorial
Quality: 20,851 global accepts · Rating: 1000 · first AC: 2022-12-30 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
N.N_2004's solution

436.
1770A
Koxia and Whiteboards · Tutorial
Quality: 25,246 global accepts · Rating: 1000 · first AC: 2022-12-30 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy
N.N_2004's solution

437.
336A
Vasily the Bear and Triangle · Tutorial
Quality: 10,682 global accepts · Rating: 1000 · first AC: 2022-11-16 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

438.
379A
New Year Candles · Tutorial
Quality: 53,272 global accepts · Rating: 1000 · first AC: 2021-07-04 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

439.
1539A
Contest Start · Tutorial
Quality: 21,529 global accepts · Rating: 1000 · first AC: 2021-06-20 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, geometry, greedy, math
N.N_2004's solution

440.
1521A
Nastia and Nearly Good Numbers · Tutorial

Quality: 42,046 global accepts · Rating: 1000 · first AC: 2021-05-07 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math, number theory
N.N_2004's solution

441.
1515B
Phoenix and Puzzle · Tutorial
Quality: 27,068 global accepts · Rating: 1000 · first AC: 2021-05-02 · C++17 (GCC 7-32) (first AC) · Tags: brute force, geometry, math, number theory
N.N_2004's solution

442.
1485A
Add and Divide · Tutorial
Quality: 33,147 global accepts · Rating: 1000 · first AC: 2021-02-16 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, math, number theory
N.N_2004's solution

443.
1474B
Different Divisors · Tutorial
Quality: 40,338 global accepts · Rating: 1000 · first AC: 2021-01-19 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, greedy, math, number theory
N.N_2004's solution

444.
1473B
String LCM · Tutorial
Quality: 35,093 global accepts · Rating: 1000 · first AC: 2021-01-14 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math, number theory, strings
N.N_2004's solution

445.
1469A
Regular Bracket Sequence · Tutorial
Quality: 30,034 global accepts · Rating: 1000 · first AC: 2020-12-28 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy
N.N_2004's solution

446.
1469B
Red and Blue · Tutorial
Quality: 31,061 global accepts · Rating: 1000 · first AC: 2020-12-28 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy
N.N_2004's solution

447.
1450B
Balls of Steel · Tutorial
Quality: 16,040 global accepts · Rating: 1000 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: brute force, geometry, greedy
N.N_2004's solution

448.
1438B
Valerii Against Everyone · Tutorial
Quality: 29,075 global accepts · Rating: 1000 · first AC: 2020-11-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, greedy, sortings
N.N_2004's solution

449.
1430C
Numbers on Whiteboard · Tutorial
Quality: 28,237 global accepts · Rating: 1000 · first AC: 2020-10-11 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation, math
N.N_2004's solution

450.
1419D1
Sage's Birthday (easy version) · Tutorial

Quality: 26,387 global accepts · Rating: 1000 · first AC: 2020-09-19 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, greedy, sortings
N.N_2004's solution

451.
1418A
Buying Torches · Tutorial
Quality: 33,852 global accepts · Rating: 1000 · first AC: 2020-09-14 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

452.
1204A
BowWow and the Timetable · Tutorial
Quality: 22,315 global accepts · Rating: 1000 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

453.
1388B
Captain Flint and a Long Voyage · Tutorial
Quality: 22,821 global accepts · Rating: 1000 · first AC: 2020-07-30 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
N.N_2004's solution

454.
1346A
Color Revolution · Tutorial
Quality: 2,203 global accepts · Rating: 1000 · first AC: 2020-05-29 · Kotlin 1.4 (first AC) · Tags: *special, math
N.N_2004's solution

455.
1359B
New Theatre Square · Tutorial
Quality: 29,385 global accepts · Rating: 1000 · first AC: 2020-05-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, greedy, implementation, two pointers
N.N_2004's solution

456.
1359A
Berland Poker · Tutorial
Quality: 31,728 global accepts · Rating: 1000 · first AC: 2020-05-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, math
N.N_2004's solution

457.
1358B
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N.N_2004's solution

680.
1315C
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681.
1294B
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N.N_2004's solution

682.
1270B
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683.
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684.
1277B
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685.
1257C
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686.
217A
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1214C
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1213C
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689.
560B
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1207B
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N.N_2004's solution

691.
1206C
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692.
408B
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N.N_2004's solution

693.
1023C
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694.
1196B
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N.N_2004's solution

695.
1191B
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N.N_2004's solution

696.
1150C
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1029B
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699.
522A
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1174B
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N.N_2004's solution

702.
1140B
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703.
1155B
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N.N_2004's solution

704.
1154B
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706.
828A
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707.
1140D
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710.
1118B
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711.
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712.
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713.
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708A
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463A
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1015B
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2129A
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2108B
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2059B
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732.
2056B
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1870C
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737.
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738.
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746.
1850F
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1768C
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748.
1774C
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956A
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756.
1470A
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760.
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761.
1433E
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1407B
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766.
1311C
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N.N_2004's solution

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N.N_2004's solution

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769.
1366B
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1271B
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518B
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514B
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248B
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1167B
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N.N_2004's solution

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1167C
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538B
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26B
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1154C
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1144D
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1130C
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1131B
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925.
1104C
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926.
489C
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2153C
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928.
2137E
Mexification · Tutorial
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929.
555A
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math, number theory
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2107C
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N.N_2004's solution

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2108C
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2075C
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2077A
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2060E
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2049C
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2003D1
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941.
1997D
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N.N_2004's solution

942.
1990C
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943.
1851E
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1850G
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945.
1795C
Tea Tasting · Tutorial
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946.
1552B
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N.N_2004's solution

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1553D
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948.
1536C
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1526C1
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1486B
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N.N_2004's solution

953.
1473C
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N.N_2004's solution

954.
1466D
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955.
1462E1
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956.
1461C
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957.
1439A1
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N.N_2004's solution

958.
1431D
Used Markers · Tutorial
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N.N_2004's solution

959.
1416A
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1444A
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N.N_2004's solution

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1436C
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N.N_2004's solution

962.
1419C
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N.N_2004's solution

963.
1419D2
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N.N_2004's solution

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1404A
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965.
1409D
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966.
1400C
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1391C
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N.N_2004's solution

968.
1368C
Even Picture · Tutorial
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969.
1368B
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971.
1178D
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N.N_2004's solution

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1341C
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N.N_2004's solution

973.
1339C
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974.
1326D1
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172D
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1313C1
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N.N_2004's solution

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1250L
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979.
1296D
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1296C
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981.
1287B
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982.
1278B
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22B
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984.
553A
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985.
1265C
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N.N_2004's solution

986.
1263D
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35C
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329B
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300B
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320B
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graphs
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1249C2
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1201B
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496C
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Quality: 8,155 global accepts · Rating: 1500 · first AC: 2019-07-25 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, implementation
N.N_2004's solution

1007.
1196D1
RGB Substring (easy version) · Tutorial
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N.N_2004's solution

1008.
1196C
Robot Breakout · Tutorial
Quality: 9,772 global accepts · Rating: 1500 · first AC: 2019-07-24 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

1009.
1101E
Polycarp's New Job · Tutorial
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N.N_2004's solution

1010.
275C
k-Multiple Free Set · Tutorial
Rating: 1500 · first AC: 2019-07-21 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, sortings
N.N_2004's solution

1011.
1062B
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N.N_2004's solution

1012.
1102D
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Quality: 8,562 global accepts · Rating: 1500 · first AC: 2019-07-12 · C++17 (GCC 7-32) (first AC) · Tags: greedy, strings
N.N_2004's solution

1013.
550C
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N.N_2004's solution

1014.
1179A
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N.N_2004's solution

1015.
845C
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N.N_2004's solution

1016.
771A
Bear and Friendship Condition · Tutorial
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N.N_2004's solution

1017.
1186D
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N.N_2004's solution

1018.
587A
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N.N_2004's solution

1019.
1169B
Pairs · Tutorial
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N.N_2004's solution

1020.
1180C
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Rating: 1500 · first AC: 2019-06-21 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation
N.N_2004's solution

1021.
1180B
Nick and Array · Tutorial
Quality: 10,107 global accepts · Rating: 1500 · first AC: 2019-06-21 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation
N.N_2004's solution

1022.
677C
Vanya and Label · Tutorial
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N.N_2004's solution

1023.
1181B
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N.N_2004's solution

1024.
676C
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N.N_2004's solution

1025.
550A
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N.N_2004's solution

1026.
990C
Bracket Sequences Concatenation Problem · Tutorial
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1027.
1106D
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N.N_2004's solution

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1141D
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1154D
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N.N_2004's solution

1030.
31B
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N.N_2004's solution

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1141C
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1133D
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N.N_2004's solution

1033.
1136C
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N.N_2004's solution

1034.
88B
Keyboard · Tutorial
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N.N_2004's solution

1035.
977E
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Quality: 25,621 global accepts · Rating: 1500 · first AC: 2019-01-16 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dsu, graphs
N.N_2004's solution

1036.
510B
Fox And Two Dots · Tutorial
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N.N_2004's solution

1037.
1857F
Sum and Product · Tutorial
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N.N_2004's solution

1038.
2129B
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N.N_2004's solution

1039.
2004D
Colored Portals · Tutorial
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N.N_2004's solution

1040.
2103C
Median Splits · Tutorial
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2084D
Arcology On Permafrost · Tutorial
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N.N_2004's solution

1042.
2074E
Empty Triangle · Tutorial
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N.N_2004's solution

1043.
2059C
Customer Service · Tutorial
Quality: 12,541 global accepts · Rating: 1600 · first AC: 2025-02-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, constructive algorithms, graph matchings, greedy, math, sortings
N.N_2004's solution

1044.
2061D
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Quality: 10,785 global accepts · Rating: 1600 · first AC: 2025-01-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, data structures
N.N_2004's solution

1045.
2061C
Kevin and Puzzle · Tutorial
Quality: 9,961 global accepts · Rating: 1600 · first AC: 2025-01-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: 2-sat, combinatorics, dp
N.N_2004's solution

1046.
1342C
Yet Another Counting Problem · Tutorial
Quality: 14,996 global accepts · Rating: 1600 · first AC: 2024-12-25 · C++20 (GCC 13-64) (first AC) · Tags: math, number theory
N.N_2004's solution

1047.
2043C
Sums on Segments · Tutorial
Quality: 11,199 global accepts · Rating: 1600 · first AC: 2024-12-24 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, dp, greedy, math
N.N_2004's solution

1048.
2051E
Best Price · Tutorial
Quality: 11,959 global accepts · Rating: 1600 · first AC: 2024-12-22 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, greedy, sortings
N.N_2004's solution

1049.
2048D
Kevin and Competition Memories · Tutorial
Quality: 8,311 global accepts · Rating: 1600 · first AC: 2024-12-19 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, greedy, sortings, two pointers
N.N_2004's solution

1050.
2037E
Kachina's Favorite Binary String · Tutorial
Quality: 7,373 global accepts · Rating: 1600 · first AC: 2024-11-26 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, interactive, two pointers
N.N_2004's solution

1051.
2036E
Reverse the Rivers · Tutorial
Quality: 9,540 global accepts · Rating: 1600 · first AC: 2024-11-08 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy
N.N_2004's solution

1052.
2018A
Cards Partition · Tutorial
Quality: 12,618 global accepts · Rating: 1600 · first AC: 2024-09-28 · last AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: 2-sat, brute force, greedy, implementation, math
N.N_2004's solution

1053.
1261B1
Optimal Subsequences (Easy Version) · Tutorial
Rating: 1600 · first AC: 2024-08-06 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, greedy
N.N_2004's solution

1054.
1957C
How Does the Rook Move? · Tutorial
Quality: 11,938 global accepts · Rating: 1600 · first AC: 2024-04-21 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

1055.
1956C
Nene's Magical Matrix · Tutorial
Quality: 15,148 global accepts · Rating: 1600 · first AC: 2024-04-13 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math
N.N_2004's solution

1056.
1795D
Triangle Coloring · Tutorial
Quality: 13,075 global accepts · Rating: 1600 · first AC: 2023-02-16 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
N.N_2004's solution

1057.
1787C
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Quality: 8,273 global accepts · Rating: 1600 · first AC: 2023-01-29 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, math
N.N_2004's solution

1058.
1779C
Least Prefix Sum · Tutorial
Quality: 14,389 global accepts · Rating: 1600 · first AC: 2023-01-05 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy
N.N_2004's solution

1059.
1774D
Same Count One · Tutorial
Quality: 9,226 global accepts · Rating: 1600 · first AC: 2022-12-17 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, implementation, two pointers
N.N_2004's solution

1060.
1771C
Hossam and Trainees · Tutorial
Quality: 11,598 global accepts · Rating: 1600 · first AC: 2022-12-11 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, number theory
N.N_2004's solution

1061.
1423K
Lonely Numbers · Tutorial
Quality: 5,451 global accepts · Rating: 1600 · first AC: 2022-11-05 · C++17 (GCC 7-32) (first AC) · Tags: binary search, math, number theory, two pointers
N.N_2004's solution

1062.
1526C2
Potions (Hard Version) · Tutorial
Quality: 29,743 global accepts · Rating: 1600 · first AC: 2021-05-28 · last AC: 2022-10-30 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy
N.N_2004's solution

1063.
1530D
Secret Santa · Tutorial
Quality: 10,097 global accepts · Rating: 1600 · first AC: 2021-07-17 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, flows, graphs, greedy, math
N.N_2004's solution

1064.
1539D
PriceFixed · Tutorial
Quality: 12,724 global accepts · Rating: 1600 · first AC: 2021-06-20 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, implementation, sortings, two pointers
N.N_2004's solution

1065.
1523C
Compression and Expansion · Tutorial
Quality: 9,181 global accepts · Rating: 1600 · first AC: 2021-05-30 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, greedy, implementation, trees
N.N_2004's solution

1066.
1528A
Parsa's Humongous Tree · Tutorial
Quality: 18,990 global accepts · Rating: 1600 · first AC: 2021-05-24 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, divide and conquer, dp, greedy, trees
N.N_2004's solution

1067.
1527C
Sequence Pair Weight · Tutorial
Quality: 14,980 global accepts · Rating: 1600 · first AC: 2021-05-20 · C++17 (GCC 7-32) (first AC) · Tags: hashing, implementation, math
N.N_2004's solution

1068.
736B
Taxes · Tutorial
Rating: 1600 · first AC: 2021-05-01 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory
N.N_2004's solution

1069.
736A
Tennis Championship · Tutorial
Rating: 1600 · first AC: 2021-05-01 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, constructive algorithms, dfs and similar, dp, math
N.N_2004's solution

1070.
1519D
Maximum Sum of Products · Tutorial
Quality: 17,632 global accepts · Rating: 1600 · first AC: 2021-04-29 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, implementation, math, two pointers
N.N_2004's solution

1071.
1514C
Product 1 Modulo N · Tutorial
Quality: 18,294 global accepts · Rating: 1600 · first AC: 2021-04-19 · C++17 (GCC 7-32) (first AC) · Tags: greedy, number theory
N.N_2004's solution

1072.
1511D
Min Cost String · Tutorial
Quality: 12,452 global accepts · Rating: 1600 · first AC: 2021-04-12 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, graphs, greedy, strings
N.N_2004's solution

1073.
1513C
Add One · Tutorial
Quality: 16,503 global accepts · Rating: 1600 · first AC: 2021-04-11 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
N.N_2004's solution

1074.
1503A
Balance the Bits · Tutorial
Quality: 14,608 global accepts · Rating: 1600 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy
N.N_2004's solution

1075.
1137B
Camp Schedule · Tutorial
Quality: 7,013 global accepts · Rating: 1600 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: greedy, hashing, strings
N.N_2004's solution

1076.
1137A
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Quality: 4,677 global accepts · Rating: 1600 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: implementation, sortings
N.N_2004's solution

1077.
1505B
DMCA · Tutorial
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N.N_2004's solution

1078.
1498C
Planar Reflections · Tutorial
Quality: 12,121 global accepts · Rating: 1600 · first AC: 2021-03-29 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dp
N.N_2004's solution

1079.
317A
Perfect Pair · Tutorial
Quality: 4,938 global accepts · Rating: 1600 · first AC: 2021-03-24 · C++17 (GCC 7-32) (first AC) · Tags: brute force
N.N_2004's solution

1080.
1483A
Basic Diplomacy · Tutorial
Rating: 1600 · first AC: 2021-03-21 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation
N.N_2004's solution

1081.
1109A
Sasha and a Bit of Relax · Tutorial
Quality: 9,037 global accepts · Rating: 1600 · first AC: 2021-03-21 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation
N.N_2004's solution

1082.
1497C2
k-LCM (hard version) · Tutorial
Quality: 19,478 global accepts · Rating: 1600 · first AC: 2021-03-17 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
N.N_2004's solution

1083.
1098A
Sum in the tree · Tutorial
Quality: 9,547 global accepts · Rating: 1600 · first AC: 2021-03-09 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, greedy, trees
N.N_2004's solution

1084.
750C
New Year and Rating · Tutorial
Quality: 6,991 global accepts · Rating: 1600 · first AC: 2021-02-27 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, math

N.N_2004's solution

1085.
1025C
Plasticine zebra · Tutorial
Quality: 6,491 global accepts · Rating: 1600 · first AC: 2021-02-22 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, implementation
N.N_2004's solution

1086.
1025B
Weakened Common Divisor · Tutorial
Quality: 8,509 global accepts · Rating: 1600 · first AC: 2021-02-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, number theory
N.N_2004's solution

1087.
1486C1
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Quality: 14,244 global accepts · Rating: 1600 · first AC: 2021-02-18 · C++17 (GCC 7-32) (first AC) · Tags: binary search, interactive
N.N_2004's solution

1088.
1481C
Fence Painting · Tutorial
Quality: 12,401 global accepts · Rating: 1600 · first AC: 2021-02-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy
N.N_2004's solution

1089.
1071A
Cram Time · Tutorial
Rating: 1600 · first AC: 2021-02-06 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1090.
657A
Bear and Forgotten Tree 3 · Tutorial
Rating: 1600 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, trees
N.N_2004's solution

1091.
956B
Three-level Laser · Tutorial
Rating: 1600 · first AC: 2021-01-28 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, two pointers
N.N_2004's solution

1092.
1086A
Connect Three · Tutorial
Rating: 1600 · first AC: 2021-01-21 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation
N.N_2004's solution

1093.
1469C
Building a Fence · Tutorial
Quality: 11,681 global accepts · Rating: 1600 · first AC: 2020-12-28 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation, two pointers
N.N_2004's solution

1094.
1458A
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N.N_2004's solution

1095.
512A
Fox And Names · Tutorial
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N.N_2004's solution

1096.
1461D
Divide and Summarize · Tutorial
Quality: 10,285 global accepts · Rating: 1600 · first AC: 2020-12-11 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation, sortings
N.N_2004's solution

1097.
1455D
Sequence and Swaps · Tutorial
Quality: 13,205 global accepts · Rating: 1600 · first AC: 2020-11-30 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, sortings
N.N_2004's solution

1098.
1452D
Radio Towers · Tutorial
Quality: 8,685 global accepts · Rating: 1600 · first AC: 2020-11-19 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

1099.
1431C
Black Friday · Tutorial
Quality: 746 global accepts · Rating: 1600 · first AC: 2020-11-12 · Kotlin 1.4 (first AC) · Tags: *special, implementation
N.N_2004's solution

1100.
1437D
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Quality: 14,374 global accepts · Rating: 1600 · first AC: 2020-10-27 · C++17 (GCC 7-32) (first AC) · Tags: graphs, greedy, shortest paths, trees
N.N_2004's solution

1101.
1407C
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Quality: 14,802 global accepts · Rating: 1600 · first AC: 2020-09-08 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, interactive, math, two pointers
N.N_2004's solution

1102.
1396A
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Quality: 16,684 global accepts · Rating: 1600 · first AC: 2020-08-31 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, number theory
N.N_2004's solution

1103.
1398C
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Quality: 36,627 global accepts · Rating: 1600 · first AC: 2020-08-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, math
N.N_2004's solution

1104.
1303C
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Quality: 12,859 global accepts · Rating: 1600 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, greedy, implementation
N.N_2004's solution

1105.
948C
Producing Snow · Tutorial
Rating: 1600 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
N.N_2004's solution

1106.
704A
Thor · Tutorial
Quality: 10,213 global accepts · Rating: 1600 · first AC: 2020-08-11 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, implementation
N.N_2004's solution

1107.
1364C
Ehab and Prefix MEXs · Tutorial
Quality: 14,360 global accepts · Rating: 1600 · first AC: 2020-06-13 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, greedy
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1108.
1363C
Game On Leaves · Tutorial
Quality: 21,081 global accepts · Rating: 1600 · first AC: 2020-05-31 · C++17 (GCC 7-32) (first AC) · Tags: games, trees
N.N_2004's solution

1109.
1346D
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Quality: 544 global accepts · Rating: 1600 · first AC: 2020-05-29 · Kotlin 1.4 (first AC) · Tags: *special, graphs, greedy
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1110.
1346C
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N.N_2004's solution

1111.
1347E
Special Permutation · Tutorial
Rating: 1600 · first AC: 2020-05-29 · Kotlin 1.4 (first AC) · Tags: *special, constructive algorithms
N.N_2004's solution

1112.
1065C
Make It Equal · Tutorial
Quality: 8,292 global accepts · Rating: 1600 · first AC: 2020-05-28 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1113.
1358C
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Quality: 18,345 global accepts · Rating: 1600 · first AC: 2020-05-26 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

1114.
1350C
Orac and LCM · Tutorial
Rating: 1600 · first AC: 2020-05-12 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory
N.N_2004's solution

1115.
377A
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N.N_2004's solution

1116.
1344A
Hilbert's Hotel · Tutorial
Quality: 16,503 global accepts · Rating: 1600 · first AC: 2020-05-06 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory, sortings
N.N_2004's solution

1117.
830B
Cards Sorting · Tutorial
Quality: 3,055 global accepts · Rating: 1600 · first AC: 2020-04-29 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation, sortings
N.N_2004's solution

1118.
416C
Booking System · Tutorial
Quality: 8,707 global accepts · Rating: 1600 · first AC: 2020-04-20 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, greedy, implementation
N.N_2004's solution

1119.
741B
Arpa's weak amphitheater and Mehrdad's valuable Hoses · Tutorial
Quality: 5,902 global accepts · Rating: 1600 · first AC: 2020-04-17 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, dsu
N.N_2004's solution

1120.
1337C
Linova and Kingdom · Tutorial
Rating: 1600 · first AC: 2020-04-15 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, greedy, sortings, trees
N.N_2004's solution

1121.
1334C
Circle of Monsters · Tutorial
Quality: 17,924 global accepts · Rating: 1600 · first AC: 2020-04-11 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, math
N.N_2004's solution

1122.
1165E
Two Arrays and Sum of Functions · Tutorial
Quality: 10,022 global accepts · Rating: 1600 · first AC: 2020-04-04 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, sortings
N.N_2004's solution

1123.
1327C
Game with Chips · Tutorial
Quality: 14,086 global accepts · Rating: 1600 · first AC: 2020-03-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, implementation
N.N_2004's solution

1124.
1305C
Kuroni and Impossible Calculation · Tutorial
Quality: 18,786 global accepts · Rating: 1600 · first AC: 2020-03-03 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, math, number theory
N.N_2004's solution

1125.
1321C
Remove Adjacent · Tutorial
Quality: 10,525 global accepts · Rating: 1600 · first AC: 2020-03-01 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, greedy, strings

N.N_2004's solution

1126.
1284C
New Year and Permutation · Tutorial
Quality: 8,741 global accepts · Rating: 1600 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
N.N_2004's solution

1127.
1291C
Mind Control · Tutorial
Rating: 1600 · first AC: 2020-02-02 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, greedy, math
N.N_2004's solution

1128.
1295C
Obtain The String · Tutorial
Quality: 13,849 global accepts · Rating: 1600 · first AC: 2020-01-29 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, strings
N.N_2004's solution

1129.
1294D
MEX maximizing · Tutorial
Quality: 12,677 global accepts · Rating: 1600 · first AC: 2020-01-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, implementation, math
N.N_2004's solution

1130.
1282B2
K for the Price of One (Hard Version) · Tutorial
Quality: 11,010 global accepts · Rating: 1600 · first AC: 2019-12-24 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, sortings
N.N_2004's solution

1131.
234G
Practice · Tutorial
Quality: 1,582 global accepts · Rating: 1600 · first AC: 2019-12-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, divide and conquer, implementation
N.N_2004's solution

1132.
34D
Road Map · Tutorial
Quality: 6,491 global accepts · Rating: 1600 · first AC: 2019-12-22 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs
N.N_2004's solution

1133.
1281B
Azamon Web Services · Tutorial
Quality: 8,687 global accepts · Rating: 1600 · first AC: 2019-12-17 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1134.
71C
Round Table Knights · Tutorial
Quality: 7,330 global accepts · Rating: 1600 · first AC: 2019-12-17 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, number theory
N.N_2004's solution

1135.
597B
Restaurant · Tutorial
Quality: 5,666 global accepts · Rating: 1600 · first AC: 2019-12-17 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, sortings
N.N_2004's solution

1136.
1036D
Vasya and Arrays · Tutorial

Quality: 10,628 global accepts · Rating: 1600 · first AC: 2019-12-14 · C++17 (GCC 7-32) (first AC) · Tags: greedy, two pointers
N.N_2004's solution

1137.
508C
Anya and Ghosts · Tutorial
Quality: 4,669 global accepts · Rating: 1600 · first AC: 2019-12-14 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy
N.N_2004's solution

1138.
446A
DZY Loves Sequences · Tutorial
Quality: 13,531 global accepts · Rating: 1600 · first AC: 2019-11-23 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation, two pointers
N.N_2004's solution

1139.
601A
The Two Routes · Tutorial
Quality: 13,874 global accepts · Rating: 1600 · first AC: 2019-11-10 · C++17 (GCC 7-32) (first AC) · Tags: graphs, shortest paths
N.N_2004's solution

1140.
1243B2
Character Swap (Hard Version) · Tutorial
Quality: 7,307 global accepts · Rating: 1600 · first AC: 2019-11-06 · C++17 (GCC 7-32) (first AC) · Tags: strings
N.N_2004's solution

1141.
777C
Alyona and Spreadsheet · Tutorial
Quality: 6,818 global accepts · Rating: 1600 · first AC: 2019-10-28 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, implementation, two pointers
N.N_2004's solution

1142.
500B
New Year Permutation · Tutorial
Quality: 9,601 global accepts · Rating: 1600 · first AC: 2019-10-27 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dsu, graphs, greedy, math, sortings
N.N_2004's solution

1143.
1247C
p-binary · Tutorial
Rating: 1600 · first AC: 2019-10-26 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

1144.
615B
Longtail Hedgehog · Tutorial
Quality: 5,740 global accepts · Rating: 1600 · first AC: 2019-10-15 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs
N.N_2004's solution

1145.
573B
Bear and Blocks · Tutorial
Quality: 6,352 global accepts · Rating: 1600 · first AC: 2019-10-10 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, math
N.N_2004's solution

1146.
1238C
Standard Free2play · Tutorial
Quality: 7,852 global accepts · Rating: 1600 · first AC: 2019-10-08 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, math
N.N_2004's solution

1147.
1241C
Save the Nature · Tutorial
Rating: 1600 · first AC: 2019-10-06 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy
N.N_2004's solution

1148.
429B
Working out · Tutorial
Quality: 10,213 global accepts · Rating: 1600 · first AC: 2019-09-05 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

1149.
560C
Gerald's Hexagon · Tutorial
Rating: 1600 · first AC: 2019-08-23 · C++17 (GCC 7-32) (first AC) · Tags: geometry
N.N_2004's solution

1150.
371C
Hamburgers · Tutorial
Quality: 34,511 global accepts · Rating: 1600 · first AC: 2019-08-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force
N.N_2004's solution

1151.
372A
Counting Kangaroos is Fun · Tutorial
Quality: 15,594 global accepts · Rating: 1600 · first AC: 2019-08-02 · last AC: 2019-08-09 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, sortings, two pointers
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1152.
348A
Mafia · Tutorial
Quality: 14,683 global accepts · Rating: 1600 · first AC: 2019-08-09 · last AC: 2019-08-09 · C++17 (GCC 7-32) (first AC) · Tags: binary search, math, sortings
N.N_2004's solution

1153.
618C
Constellation · Tutorial
Quality: 4,664 global accepts · Rating: 1600 · first AC: 2019-07-28 · C++17 (GCC 7-32) (first AC) · Tags: geometry, implementation
N.N_2004's solution

1154.
156B
Suspects · Tutorial
Quality: 2,449 global accepts · Rating: 1600 · first AC: 2019-07-28 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, implementation
N.N_2004's solution

1155.
1196D2
RGB Substring (hard version) · Tutorial
Quality: 10,436 global accepts · Rating: 1600 · first AC: 2019-07-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, implementation, two pointers
N.N_2004's solution

1156.
898D
Alarm Clock · Tutorial
Quality: 4,537 global accepts · Rating: 1600 · first AC: 2019-07-21 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1157.
1175C
Electrification · Tutorial
Quality: 7,260 global accepts · Rating: 1600 · first AC: 2019-07-18 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, greedy
N.N_2004's solution

1158.
616D
Longest k-Good Segment · Tutorial
Quality: 12,377 global accepts · Rating: 1600 · first AC: 2019-07-17 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, two pointers
N.N_2004's solution

1159.
1029C
Maximal Intersection · Tutorial
Quality: 8,276 global accepts · Rating: 1600 · first AC: 2019-07-05 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, sortings
N.N_2004's solution

1160.
660C
Hard Process · Tutorial
Quality: 10,754 global accepts · Rating: 1600 · first AC: 2019-06-26 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, two pointers
N.N_2004's solution

1161.
322B
Ciel and Flowers · Tutorial
Quality: 13,200 global accepts · Rating: 1600 · first AC: 2019-06-26 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
N.N_2004's solution

1162.
1B
Spreadsheet · Tutorial
Quality: 26,318 global accepts · Rating: 1600 · first AC: 2019-06-25 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

1163.
369C
Valera and Elections · Tutorial
Quality: 12,034 global accepts · Rating: 1600 · first AC: 2019-06-25 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, trees
N.N_2004's solution

1164.
1175B
Catch Overflow! · Tutorial
Quality: 12,432 global accepts · Rating: 1600 · first AC: 2019-06-05 · C++17 (GCC 7-32) (first AC) · Tags: data structures, expression parsing, implementation
N.N_2004's solution

1165.
1148B
Born This Way · Tutorial
Quality: 7,940 global accepts · Rating: 1600 · first AC: 2019-06-01 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, two pointers
N.N_2004's solution

1166.
1165D
Almost All Divisors · Tutorial
Quality: 19,723 global accepts · Rating: 1600 · first AC: 2019-05-14 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory
N.N_2004's solution

1167.
1151D
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N.N_2004's solution

1168.
1133F1
Spanning Tree with Maximum Degree · Tutorial
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N.N_2004's solution

1169.
343B
Alternating Current · Tutorial
Quality: 17,302 global accepts · Rating: 1600 · first AC: 2019-03-15 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, implementation
N.N_2004's solution

1170.
2161B
Make Connected · Tutorial
Quality: 5,373 global accepts · Rating: 1700 · first AC: 2025-10-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, implementation
N.N_2004's solution

1171.
2159A
MAD Interactive Problem · Tutorial
Quality: 8,134 global accepts · Rating: 1700 · first AC: 2025-10-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, implementation, interactive
N.N_2004's solution

1172.
2150B
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Quality: 6,051 global accepts · Rating: 1700 · first AC: 2025-09-24 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, implementation, math
N.N_2004's solution

1173.
2135B
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Quality: 7,348 global accepts · Rating: 1700 · first AC: 2025-08-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, interactive, math
N.N_2004's solution

1174.
2104E
Unpleasant Strings · Tutorial
Quality: 8,091 global accepts · Rating: 1700 · first AC: 2025-04-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, dp, greedy, strings
N.N_2004's solution

1175.
2096C
Wonderful City · Tutorial
Quality: 8,226 global accepts · Rating: 1700 · first AC: 2025-04-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: dp, implementation
N.N_2004's solution

1176.
2086D
Even String · Tutorial
Quality: 8,367 global accepts · Rating: 1700 · first AC: 2025-04-03 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, combinatorics, dp, math, strings
N.N_2004's solution

1177.
2089A
Simple Permutation · Tutorial
Quality: 7,196 global accepts · Rating: 1700 · first AC: 2025-03-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms,

number theory
N.N_2004's solution

1178.
2010C2
Message Transmission Error (hard version) · Tutorial
Quality: 4,583 global accepts · Rating: 1700 · first AC: 2025-03-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: hashing, string suffix structures, strings, two pointers
N.N_2004's solution

1179.
2071C
Trapmigiano Reggiano · Tutorial
Quality: 9,698 global accepts · Rating: 1700 · first AC: 2025-02-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, dp, greedy, sortings, trees
N.N_2004's solution

1180.
1822G1
Magic Triples (Easy Version) · Tutorial
Quality: 9,478 global accepts · Rating: 1700 · first AC: 2024-12-30 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, math, number theory
N.N_2004's solution

1181.
2050F
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N.N_2004's solution

1182.
2053D
Refined Product Optimality · Tutorial
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N.N_2004's solution

1183.
2039D
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Quality: 6,969 global accepts · Rating: 1700 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory
N.N_2004's solution

1184.
2031D
Penchick and Desert Rabbit · Tutorial
Quality: 9,677 global accepts · Rating: 1700 · first AC: 2024-11-15 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dfs and similar, dp, dsu, greedy, implementation, two pointers
N.N_2004's solution

1185.
2029C
New Rating · Tutorial
Quality: 7,585 global accepts · Rating: 1700 · first AC: 2024-11-09 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, greedy
N.N_2004's solution

1186.
2018C
Tree Pruning · Tutorial
Quality: 9,645 global accepts · Rating: 1700 · first AC: 2024-09-27 · last AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dfs and similar, greedy, sortings, trees
N.N_2004's solution

1187.
1975D
Paint the Tree · Tutorial
Quality: 7,499 global accepts · Rating: 1700 · first AC: 2024-05-25 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dfs and similar, dp, greedy, shortest paths, trees
N.N_2004's solution

1188.
1942C2
Bessie's Birthday Cake (Hard Version) · Tutorial
Quality: 6,874 global accepts · Rating: 1700 · first AC: 2024-03-30 · C++20 (GCC 13-64) (first AC) · Tags: geometry, greedy, math
N.N_2004's solution

1189.
1850H
The Third Letter · Tutorial
Quality: 9,993 global accepts · Rating: 1700 · first AC: 2023-07-21 · C++20 (GCC 11-64) (first AC) · Tags: dfs and similar, dsu, graphs, greedy, implementation
N.N_2004's solution

1190.
1783C
Yet Another Tournament · Tutorial
Quality: 10,883 global accepts · Rating: 1700 · first AC: 2023-01-29 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy, sortings
N.N_2004's solution

1191.
1779D
Boris and His Amazing Haircut · Tutorial
Quality: 9,053 global accepts · Rating: 1700 · first AC: 2023-01-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, dp, dsu, greedy, sortings
N.N_2004's solution

1192.
1770C
Koxia and Number Theory · Tutorial
Quality: 9,666 global accepts · Rating: 1700 · first AC: 2022-12-30 · C++17 (GCC 7-32) (first AC) · Tags: brute force, chinese remainder theorem, math, number theory
N.N_2004's solution

1193.
1528B
Kavi on Pairing Duty · Tutorial
Quality: 10,666 global accepts · Rating: 1700 · first AC: 2021-05-24 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

1194.
1516C
Baby Ehab Partitions Again · Tutorial
Quality: 14,111 global accepts · Rating: 1700 · first AC: 2021-04-21 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, dp, math
N.N_2004's solution

1195.
1503B
3-Coloring · Tutorial
Quality: 7,681 global accepts · Rating: 1700 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, games, interactive
N.N_2004's solution

1196.
1497E1
Square-Free Division (easy version) · Tutorial
Quality: 9,112 global accepts · Rating: 1700 · first AC: 2021-03-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, math, number theory, two pointers
N.N_2004's solution

1197.
1142A
The Beatles · Tutorial
Quality: 3,581 global accepts · Rating: 1700 · first AC: 2021-03-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math
N.N_2004's solution

1198.
1491C
Pekora and Trampoline · Tutorial
Quality: 8,394 global accepts · Rating: 1700 · first AC: 2021-02-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dp, greedy, implementation
N.N_2004's solution

1199.
1485C
Floor and Mod · Tutorial
Quality: 11,007 global accepts · Rating: 1700 · first AC: 2021-02-16 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, math, number theory
N.N_2004's solution

1200.
1479A
Searching Local Minimum · Tutorial
Quality: 13,085 global accepts · Rating: 1700 · first AC: 2021-02-07 · C++17 (GCC 7-32) (first AC) · Tags: binary search, interactive, ternary search
N.N_2004's solution

1201.
956C
Riverside Curio · Tutorial
Rating: 1700 · first AC: 2021-01-28 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, implementation
N.N_2004's solution

1202.
1086B
Minimum Diameter Tree · Tutorial
Rating: 1700 · first AC: 2021-01-21 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, trees
N.N_2004's solution

1203.
1474C
Array Destruction · Tutorial
Quality: 14,161 global accepts · Rating: 1700 · first AC: 2021-01-19 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, data structures, greedy, implementation, sortings
N.N_2004's solution

1204.
1473D
Program · Tutorial
Quality: 10,970 global accepts · Rating: 1700 · first AC: 2021-01-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, implementation, strings
N.N_2004's solution

1205.
1472E
Correct Placement · Tutorial
Quality: 8,851 global accepts · Rating: 1700 · first AC: 2021-01-04 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, sortings, two pointers
N.N_2004's solution

1206.
1469D
Ceil Divisions · Tutorial
Quality: 10,209 global accepts · Rating: 1700 · first AC: 2020-12-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, math, number theory
N.N_2004's solution

1207.
1464A
Peaceful Rooks · Tutorial
Rating: 1700 · first AC: 2020-12-20 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dsu, graphs
N.N_2004's solution

1208.
1462E2
Close Tuples (hard version) · Tutorial
Quality: 11,367 global accepts · Rating: 1700 · first AC: 2020-12-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics, implementation, math, sortings, two pointers
N.N_2004's solution

1209.
765D
Artsem and Saunders · Tutorial
Quality: 2,600 global accepts · Rating: 1700 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dsu, math
N.N_2004's solution

1210.
1451D
Circle Game · Tutorial
Quality: 10,149 global accepts · Rating: 1700 · first AC: 2020-11-21 · C++17 (GCC 7-32) (first AC) · Tags: games, geometry, math
N.N_2004's solution

1211.
1381A2
Prefix Flip (Hard Version) · Tutorial
Quality: 14,326 global accepts · Rating: 1700 · first AC: 2020-11-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, implementation, strings, two pointers
N.N_2004's solution

1212.
1434B
Shurikens · Tutorial
Rating: 1700 · first AC: 2020-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, implementation
N.N_2004's solution

1213.
1430D
String Deletion · Tutorial
Quality: 9,317 global accepts · Rating: 1700 · first AC: 2020-10-11 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy, two pointers
N.N_2004's solution

1214.
1406C
Link Cut Centroids · Tutorial
Quality: 11,779 global accepts · Rating: 1700 · first AC: 2020-09-12 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, trees
N.N_2004's solution

1215.
1400B
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Quality: 11,697 global accepts · Rating: 1700 · first AC: 2020-08-26 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, math
N.N_2004's solution

1216.
1392D
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Quality: 9,765 global accepts · Rating: 1700 · first AC: 2020-08-16 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy
N.N_2004's solution

1217.
1324E
Sleeping Schedule · Tutorial
Quality: 17,014 global accepts · Rating: 1700 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation
N.N_2004's solution

1218.
1204C
Anna, Svyatoslav and Maps · Tutorial
Quality: 7,209 global accepts · Rating: 1700 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, greedy, shortest paths
N.N_2004's solution

1219.
948B
Primal Sport · Tutorial
Rating: 1700 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math, number theory
N.N_2004's solution

1220.
1383A
String Transformation 1 · Tutorial
Quality: 11,265 global accepts · Rating: 1700 · first AC: 2020-07-24 · C++17 (GCC 7-32) (first AC) · Tags: dsu, graphs, greedy, sortings, strings, trees, two pointers
N.N_2004's solution

1221.
1368D
AND, OR and square sum · Tutorial
Quality: 13,665 global accepts · Rating: 1700 · first AC: 2020-06-18 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, greedy, math
N.N_2004's solution

1222.
1019A
Elections · Tutorial
Quality: 4,857 global accepts · Rating: 1700 · first AC: 2020-06-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy
N.N_2004's solution

1223.
1361A
Johnny and Contribution · Tutorial
Quality: 8,845 global accepts · Rating: 1700 · first AC: 2020-06-04 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, greedy, sortings
N.N_2004's solution

1224.
1359C
Mixing Water · Tutorial
Quality: 15,299 global accepts · Rating: 1700 · first AC: 2020-05-28 · C++17 (GCC 7-32) (first AC) · Tags: binary search, math
N.N_2004's solution

1225.
1360F
Spy-string · Tutorial
Quality: 13,519 global accepts · Rating: 1700 · first AC: 2020-05-24 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dp, hashing, strings
N.N_2004's solution

1226.
191B
Demonstration · Tutorial
Quality: 1,101 global accepts · Rating: 1700 · first AC: 2020-04-29 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1227.
1341D
Nastya and Scoreboard · Tutorial

Rating: 1700 · first AC: 2020-04-23 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, greedy
N.N_2004's solution

1228.
1343D
Constant Palindrome Sum · Tutorial
Quality: 13,540 global accepts · Rating: 1700 · first AC: 2020-04-21 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, greedy, two pointers
N.N_2004's solution

1229.
1337D
Xenia and Colorful Gems · Tutorial
Rating: 1700 · first AC: 2020-04-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, implementation, math, sortings
N.N_2004's solution

1230.
1335E1
Three Blocks Palindrome (easy version) · Tutorial
Quality: 11,748 global accepts · Rating: 1700 · first AC: 2020-04-13 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, data structures, dp, two pointers
N.N_2004's solution

1231.
1329B
Dreamoon Likes Sequences · Tutorial
Quality: 7,056 global accepts · Rating: 1700 · first AC: 2020-04-03 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, math
N.N_2004's solution

1232.
276D
Little Girl and Maximum XOR · Tutorial
Quality: 16,372 global accepts · Rating: 1700 · first AC: 2020-04-03 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, greedy, implementation, math
N.N_2004's solution

1233.
442A
Borya and Hanabi · Tutorial
Quality: 2,352 global accepts · Rating: 1700 · first AC: 2020-03-28 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, implementation
N.N_2004's solution

1234.
737B
Sea Battle · Tutorial
Rating: 1700 · first AC: 2020-03-12 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math
N.N_2004's solution

1235.
737A
Road to Cinema · Tutorial
Rating: 1700 · first AC: 2020-03-12 · C++17 (GCC 7-32) (first AC) · Tags: binary search
N.N_2004's solution

1236.
1312D
Count the Arrays · Tutorial
Quality: 10,528 global accepts · Rating: 1700 · first AC: 2020-03-09 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
N.N_2004's solution

1237.
1254A
Feeding Chicken · Tutorial
Quality: 5,515 global accepts · Rating: 1700 · first AC: 2020-03-05 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation
N.N_2004's solution

1238.
1321D
Navigation System · Tutorial
Rating: 1700 · first AC: 2020-03-01 · C++17 (GCC 7-32) (first AC) · Tags: graphs, shortest paths
N.N_2004's solution

1239.
1315D
Recommendations · Tutorial
Rating: 1700 · first AC: 2020-02-23 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, sortings
N.N_2004's solution

1240.
1313B
Different Rules · Tutorial
Quality: 7,009 global accepts · Rating: 1700 · first AC: 2020-02-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math
N.N_2004's solution

1241.
427C
Checkposts · Tutorial
Quality: 16,904 global accepts · Rating: 1700 · first AC: 2020-02-21 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, two pointers
N.N_2004's solution

1242.
1042C
Array Product · Tutorial
Quality: 4,970 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, math
N.N_2004's solution

1243.
1146C
Tree Diameter · Tutorial
Quality: 4,217 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, graphs, interactive
N.N_2004's solution

1244.
1227C
Messy · Tutorial
Quality: 5,790 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
N.N_2004's solution

1245.
1253D
Harmonious Graph · Tutorial
Quality: 10,251 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dsu, graphs, greedy, sortings
N.N_2004's solution

1246.
1256C
Platforms Jumping · Tutorial
Quality: 7,320 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1247.
1260C
Infinite Fence · Tutorial
Quality: 8,784 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, number theory
N.N_2004's solution

1248.
1268A
Long Beautiful Integer · Tutorial
Quality: 9,069 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy,

implementation, strings
N.N_2004's solution

1249.
1279D
Santa's Bot · Tutorial
Quality: 7,293 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math, probabilities
N.N_2004's solution

1250.
1301C
Ayoub's function · Tutorial
Quality: 9,878 global accepts · Rating: 1700 · first AC: 2020-02-18 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics, greedy, math, strings
N.N_2004's solution

1251.
294B
Shaass and Bookshelf · Tutorial
Quality: 5,038 global accepts · Rating: 1700 · first AC: 2020-02-13 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy
N.N_2004's solution

1252.
1295B
Infinite Prefixes · Tutorial
Quality: 9,872 global accepts · Rating: 1700 · first AC: 2020-01-29 · C++17 (GCC 7-32) (first AC) · Tags: math, strings
N.N_2004's solution

1253.
1292B
Aroma's Search · Tutorial
Quality: 6,770 global accepts · Rating: 1700 · first AC: 2020-01-19 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, geometry, greedy, implementation
N.N_2004's solution

1254.
20A
BerOS file system · Tutorial
Quality: 7,128 global accepts · Rating: 1700 · first AC: 2020-01-15 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

1255.
567D
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Quality: 5,245 global accepts · Rating: 1700 · first AC: 2019-12-23 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy, sortings
N.N_2004's solution

1256.
685A
Robbers' watch · Tutorial
Quality: 4,502 global accepts · Rating: 1700 · first AC: 2019-12-23 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, dp, math
N.N_2004's solution

1257.
954C
Matrix Walk · Tutorial
Quality: 3,957 global accepts · Rating: 1700 · first AC: 2019-12-22 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

1258.
1169C
Increasing by Modulo · Tutorial
Rating: 1700 · first AC: 2019-12-22 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy
N.N_2004's solution

1259.
1061C
Multiplicity · Tutorial
Quality: 10,711 global accepts · Rating: 1700 · first AC: 2019-12-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, implementation, math, number theory
N.N_2004's solution

1260.
1278C
Berry Jam · Tutorial
Quality: 8,576 global accepts · Rating: 1700 · first AC: 2019-12-19 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, implementation
N.N_2004's solution

1261.
1281C
Cut and Paste · Tutorial
Rating: 1700 · first AC: 2019-12-17 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

1262.
698B
Fix a Tree · Tutorial
Quality: 6,184 global accepts · Rating: 1700 · first AC: 2019-12-17 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dsu, graphs, trees
N.N_2004's solution

1263.
1267E
Elections · Tutorial
Quality: 3,518 global accepts · Rating: 1700 · first AC: 2019-12-01 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1264.
1257D
Yet Another Monster Killing Problem · Tutorial
Quality: 8,172 global accepts · Rating: 1700 · first AC: 2019-11-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, sortings, two pointers
N.N_2004's solution

1265.
530E
Sum and product · Tutorial
Quality: 330 global accepts · Rating: 1700 · first AC: 2019-11-10 · Picat (first AC) · Tags: *special
N.N_2004's solution

1266.
1148C
Crazy Diamond · Tutorial
Quality: 5,627 global accepts · Rating: 1700 · first AC: 2019-06-05 · last AC: 2019-11-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, sortings
N.N_2004's solution

1267.
1249E
By Elevator or Stairs? · Tutorial
Quality: 11,003 global accepts · Rating: 1700 · first AC: 2019-10-22 · C++17 (GCC 7-32) (first AC) · Tags: dp, shortest paths
N.N_2004's solution

1268.
1248C
Ivan the Fool and the Probability Theory · Tutorial
Rating: 1700 · first AC: 2019-10-20 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

1269.
163A
Substring and Subsequence · Tutorial
Quality: 2,995 global accepts · Rating: 1700 · first AC: 2019-10-15 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

1270.
1051D
Bicolorings · Tutorial
Quality: 8,161 global accepts · Rating: 1700 · first AC: 2019-09-29 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp
N.N_2004's solution

1271.
1230D
Marcin and Training Camp · Tutorial
Rating: 1700 · first AC: 2019-09-23 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, greedy
N.N_2004's solution

1272.
1230C
Anadi and Domino · Tutorial
Rating: 1700 · first AC: 2019-09-23 · C++17 (GCC 7-32) (first AC) · Tags: brute force, graphs
N.N_2004's solution

1273.
118D
Caesar's Legions · Tutorial
Quality: 20,481 global accepts · Rating: 1700 · first AC: 2019-09-01 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

1274.
466C
Number of Ways · Tutorial
Quality: 41,891 global accepts · Rating: 1700 · first AC: 2019-07-12 · last AC: 2019-09-01 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, data structures, dp, two pointers
N.N_2004's solution

1275.
474D
Flowers · Tutorial
Quality: 30,625 global accepts · Rating: 1700 · first AC: 2019-07-01 · last AC: 2019-09-01 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

1276.
560D
Equivalent Strings · Tutorial
Rating: 1700 · first AC: 2019-08-23 · C++17 (GCC 7-32) (first AC) · Tags: hashing, implementation, strings
N.N_2004's solution

1277.
405D
Toy Sum · Tutorial
Quality: 3,287 global accepts · Rating: 1700 · first AC: 2019-08-16 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, math
N.N_2004's solution

1278.
460C
Present · Tutorial
Quality: 6,786 global accepts · Rating: 1700 · first AC: 2019-08-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy
N.N_2004's solution

1279.
581D
Three Logos · Tutorial
Quality: 4,700 global accepts · Rating: 1700 · first AC: 2019-07-28 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms, geometry, implementation, math

N.N_2004's solution

1280.
533C
Board Game · Tutorial
Quality: 2,439 global accepts · Rating: 1700 · first AC: 2019-07-27 · C++17 (GCC 7-32) (first AC) · Tags: games, greedy, implementation, math
N.N_2004's solution

1281.
160C
Find Pair · Tutorial
Quality: 3,719 global accepts · Rating: 1700 · first AC: 2019-07-26 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math, sortings
N.N_2004's solution

1282.
493D
Vasya and Chess · Tutorial
Quality: 10,203 global accepts · Rating: 1700 · first AC: 2019-07-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, games, math
N.N_2004's solution

1283.
617D
Polyline · Tutorial
Quality: 4,438 global accepts · Rating: 1700 · first AC: 2019-07-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, implementation
N.N_2004's solution

1284.
734D
Anton and Chess · Tutorial
Quality: 3,917 global accepts · Rating: 1700 · first AC: 2019-07-17 · C++17 (GCC 7-32) (first AC) · Tags: implementation
N.N_2004's solution

1285.
485C
Bits · Tutorial
Rating: 1700 · first AC: 2019-07-17 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

1286.
1194D
1-2-K Game · Tutorial
Quality: 7,178 global accepts · Rating: 1700 · first AC: 2019-07-15 · C++17 (GCC 7-32) (first AC) · Tags: games, math
N.N_2004's solution

1287.
339D
Xenia and Bit Operations · Tutorial
Quality: 32,552 global accepts · Rating: 1700 · first AC: 2019-07-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures, trees
N.N_2004's solution

1288.
1037D
Valid BFS? · Tutorial
Quality: 19,103 global accepts · Rating: 1700 · first AC: 2019-06-29 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, shortest paths, trees
N.N_2004's solution

1289.
559B
Equivalent Strings · Tutorial
Quality: 11,675 global accepts · Rating: 1700 · first AC: 2019-06-25 · last AC: 2019-06-25 · C++17 (GCC 7-32) (first AC) · Tags: divide and conquer, hashing, sortings, strings
N.N_2004's solution

1290.
977F
Consecutive Subsequence · Tutorial
Quality: 25,132 global accepts · Rating: 1700 · first AC: 2019-06-17 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

1291.
229B
Planets · Tutorial
Quality: 5,786 global accepts · Rating: 1700 · first AC: 2019-06-14 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, graphs, shortest paths
N.N_2004's solution

1292.
1144F
Graph Without Long Directed Paths · Tutorial
Quality: 14,120 global accepts · Rating: 1700 · first AC: 2019-04-01 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs
N.N_2004's solution

1293.
1118E
Yet Another Ball Problem · Tutorial
Quality: 4,456 global accepts · Rating: 1700 · first AC: 2019-02-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, implementation
N.N_2004's solution

1294.
1111B
Average Superhero Gang Power · Tutorial
Quality: 6,516 global accepts · Rating: 1700 · first AC: 2019-02-09 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation, math
N.N_2004's solution

1295.
2187B
Shortest Statement Ever · Tutorial
Quality: 5,288 global accepts · Rating: 1800 · first AC: 2026-01-29 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, constructive algorithms, dp, greedy
N.N_2004's solution

1296.
2164D
Copy String · Tutorial
Quality: 4,971 global accepts · Rating: 1800 · first AC: 2025-11-06 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy, implementation, strings, two pointers
N.N_2004's solution

1297.
2153D
Not Alone · Tutorial
Quality: 6,294 global accepts · Rating: 1800 · first AC: 2025-10-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: dp, greedy
N.N_2004's solution

1298.
2143D1
Inversion Graph Coloring (Easy Version) · Tutorial
Quality: 6,396 global accepts · Rating: 1800 · first AC: 2025-09-17 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, data structures, dp, greedy, two pointers
N.N_2004's solution

1299.
2138C1
Maple and Tree Beauty (Easy Version) · Tutorial
Quality: 5,427 global accepts · Rating: 1800 · first AC: 2025-09-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, dfs and similar, dp, graphs, trees
N.N_2004's solution

1300.
1090D
Similar Arrays · Tutorial
Quality: 2,364 global accepts · Rating: 1800 · first AC: 2025-08-09 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms
N.N_2004's solution

1301.
986B
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Quality: 5,054 global accepts · Rating: 1800 · first AC: 2025-08-09 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, math
N.N_2004's solution

1302.
300C
Beautiful Numbers · Tutorial
Quality: 11,759 global accepts · Rating: 1800 · first AC: 2025-04-29 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, combinatorics
N.N_2004's solution

1303.
2042C
Competitive Fishing · Tutorial
Quality: 8,643 global accepts · Rating: 1800 · first AC: 2025-03-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy
N.N_2004's solution

1304.
2071D1
Infinite Sequence (Easy Version) · Tutorial
Quality: 6,694 global accepts · Rating: 1800 · first AC: 2025-02-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, brute force, dp, implementation, math
N.N_2004's solution

1305.
1870D
Prefix Purchase · Tutorial
Quality: 8,031 global accepts · Rating: 1800 · first AC: 2025-01-07 · C++20 (GCC 13-64) (first AC) · Tags: greedy, implementation, sortings
N.N_2004's solution

1306.
2043D
Problem about GCD · Tutorial
Quality: 7,680 global accepts · Rating: 1800 · first AC: 2024-12-25 · last AC: 2024-12-25 · C++20 (GCC 13-64) (first AC) · Tags: brute force, flows, math, number theory
N.N_2004's solution

1307.
2008G
Sakurako's Task · Tutorial
Quality: 6,671 global accepts · Rating: 1800 · first AC: 2024-10-22 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, math, number theory
N.N_2004's solution

1308.
2025D
Attribute Checks · Tutorial
Quality: 7,880 global accepts · Rating: 1800 · first AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp, implementation, math, two pointers
N.N_2004's solution

1309.
2022C
Gerrymandering · Tutorial
Quality: 6,414 global accepts · Rating: 1800 · first AC: 2024-10-13 · C++20 (GCC 13-64) (first AC) · Tags: dp, implementation
N.N_2004's solution

1310.
2020D
Connect the Dots · Tutorial
Quality: 7,424 global accepts · Rating: 1800 · first AC: 2024-09-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, dsu, graphs, math, trees
N.N_2004's solution

1311.
2005C
Lazy Narek · Tutorial
Quality: 8,681 global accepts · Rating: 1800 · first AC: 2024-09-15 · C++20 (GCC 13-64) (first AC) · Tags: dp, implementation, strings
N.N_2004's solution

1312.
1261B2
Optimal Subsequences (Hard Version) · Tutorial
Rating: 1800 · first AC: 2024-08-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, sortings
N.N_2004's solution

1313.
1227D2
Optimal Subsequences (Hard Version) · Tutorial
Quality: 4,731 global accepts · Rating: 1800 · first AC: 2024-08-06 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy
N.N_2004's solution

1314.
1225D
Power Products · Tutorial
Quality: 10,045 global accepts · Rating: 1800 · first AC: 2024-08-05 · C++20 (GCC 13-64) (first AC) · Tags: hashing, math, number theory
N.N_2004's solution

1315.
1990D
Grid Puzzle · Tutorial
Quality: 7,721 global accepts · Rating: 1800 · first AC: 2024-07-20 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, dp, greedy, implementation
N.N_2004's solution

1316.
1965B
Missing Subsequence Sum · Tutorial
Quality: 8,124 global accepts · Rating: 1800 · first AC: 2024-04-27 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, greedy, number theory
N.N_2004's solution

1317.
1923D
Slimes · Tutorial
Quality: 8,364 global accepts · Rating: 1800 · first AC: 2024-02-23 · C++20 (GCC 11-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, two pointers
N.N_2004's solution

1318.
1851F
Lisa and the Martians · Tutorial
Quality: 7,427 global accepts · Rating: 1800 · first AC: 2023-07-25 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, greedy, math, strings, trees
N.N_2004's solution

1319.
1768D
Lucky Permutation · Tutorial
Quality: 9,007 global accepts · Rating: 1800 · first AC: 2023-01-05 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy
N.N_2004's solution

1320.
336C
Vasily the Bear and Sequence · Tutorial
Quality: 2,658 global accepts · Rating: 1800 · first AC: 2022-11-16 · C++17 (GCC 9-64) (first AC) · Tags: brute force, greedy, implementation, number theory
N.N_2004's solution

1321.
271D
Good Substrings · Tutorial
Quality: 14,013 global accepts · Rating: 1800 · first AC: 2022-08-30 · last AC: 2022-08-30 · C++17 (GCC 7-32) (first AC) · Tags: data structures, strings
N.N_2004's solution

1322.
69E
Subsegments · Tutorial
Quality: 5,086 global accepts · Rating: 1800 · first AC: 2022-07-02 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation
N.N_2004's solution

1323.
1552D
Array Differentiation · Tutorial
Quality: 7,888 global accepts · Rating: 1800 · first AC: 2021-07-25 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dfs and similar, dp, graphs, math
N.N_2004's solution

1324.
1552C
Maximize the Intersections · Tutorial
Quality: 6,286 global accepts · Rating: 1800 · first AC: 2021-07-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, constructive algorithms, geometry, greedy, sortings
N.N_2004's solution

1325.
1534D
Lost Tree · Tutorial
Quality: 6,811 global accepts · Rating: 1800 · first AC: 2021-06-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, interactive, trees
N.N_2004's solution

1326.
1535D
Playoff Tournament · Tutorial
Quality: 8,494 global accepts · Rating: 1800 · first AC: 2021-06-04 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dp, implementation, trees
N.N_2004's solution

1327.
1517D
Explorer Space · Tutorial
Quality: 9,242 global accepts · Rating: 1800 · first AC: 2021-04-23 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, shortest paths
N.N_2004's solution

1328.
1505E
Cakewalk · Tutorial
Quality: 1,923 global accepts · Rating: 1800 · first AC: 2021-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, greedy, implementation, shortest paths
N.N_2004's solution

1329.
1500A
Going Home · Tutorial
Quality: 9,510 global accepts · Rating: 1800 · first AC: 2021-03-26 · C++17 (GCC 7-32) (first AC) · Tags: brute force, hashing, implementation, math

N.N_2004's solution

1330.
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893D
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1495B
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750D
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1434A
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331B2
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691E
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1012C
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351B
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1506.
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1092F
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731F
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1509.
737C
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1311F
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1307D
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191C
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1055C
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965D
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577B
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1530.
1265D
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1531.
110E
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566D
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613B
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148E
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343C
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1543.
608D
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463D
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N.N_2004's solution

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448C
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1213E
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550D
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708B
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2140D
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2131G
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1931G
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1560.
2126F
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1646D
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2096D
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2075D
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1951E
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1951D
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2062E1
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2063D
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1569.
468B
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2061E
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2055D
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317B
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1451E1
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797E
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1385E
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193B
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1612.
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1311D
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1614.
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346B
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263C
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366D
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1061D
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999F
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117C
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1391D
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641E
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1366D
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388C
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264C
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1631.
82D
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1632.
1019B
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954E
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514C
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1363E
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1359E
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291E
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1641.
1250N
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1643.
494B
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1450C1
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1120C
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1800G
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1850.
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25E
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2036G
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Quality: 1,670 global accepts · Rating: 2200 · first AC: 2024-11-08 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, divide and conquer, interactive, math, number theory
N.N_2004's solution

1856.
628D
Magic Numbers · Tutorial
Quality: 8,283 global accepts · Rating: 2200 · first AC: 2024-10-19 · C++20 (GCC 13-64) (first AC) · Tags: dp
N.N_2004's solution

1857.
346C
Number Transformation II · Tutorial
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N.N_2004's solution

1858.
1721E
Prefix Function Queries · Tutorial
Quality: 2,550 global accepts · Rating: 2200 · first AC: 2024-10-09 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, hashing, string suffix structures, strings, trees
N.N_2004's solution

1859.
1986G1
Permutation Problem (Simple Version) · Tutorial
Quality: 1,913 global accepts · Rating: 2200 · first AC: 2024-10-07 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, combinatorics, data structures, math, number theory
N.N_2004's solution

1860.
1996G
Penacony · Tutorial
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N.N_2004's solution

1861.
2018D
Max Plus Min Plus Size · Tutorial
Quality: 2,192 global accepts · Rating: 2200 · first AC: 2024-09-30 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, dsu, greedy, implementation, matrices, sortings
N.N_2004's solution

1862.
2000H
Ksyusha and the Loaded Set · Tutorial
Quality: 2,317 global accepts · Rating: 2200 · first AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, implementation
N.N_2004's solution

1863.
1737D
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Quality: 2,104 global accepts · Rating: 2200 · first AC: 2024-09-26 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, graphs, greedy, implementation, shortest paths
N.N_2004's solution

1864.
2013E
Prefix GCD · Tutorial
Quality: 4,218 global accepts · Rating: 2200 · first AC: 2024-09-23 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, greedy, math, number theory
N.N_2004's solution

1865.
1998E1
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Quality: 2,283 global accepts · Rating: 2200 · first AC: 2024-08-10 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, greedy
N.N_2004's solution

1866.
1993D
Med-imize · Tutorial
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N.N_2004's solution

1867.
1997E
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Quality: 3,790 global accepts · Rating: 2200 · first AC: 2024-07-31 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation
N.N_2004's solution

1868.
1967B2
Reverse Card (Hard Version) · Tutorial
Quality: 4,858 global accepts · Rating: 2200 · first AC: 2024-05-12 · C++20 (GCC 13-64) (first AC) · Tags: brute force, math, number theory
N.N_2004's solution

1869.
1909F1
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Quality: 2,257 global accepts · Rating: 2200 · first AC: 2023-12-23 · C++20 (GCC 11-64) (first AC) · Tags: brute force, combinatorics, dp, math
N.N_2004's solution

1870.
1795E
Explosions? · Tutorial
Quality: 2,383 global accepts · Rating: 2200 · first AC: 2023-02-16 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, math
N.N_2004's solution

1871.
1763E
Node Pairs · Tutorial
Quality: 2,212 global accepts · Rating: 2200 · first AC: 2022-12-19 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, math, number theory
N.N_2004's solution

1872.
1399E2
Weights Division (hard version) · Tutorial
Quality: 2,524 global accepts · Rating: 2200 · first AC: 2022-11-05 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dfs and similar, greedy, sortings, trees, two pointers
N.N_2004's solution

1873.
1552F
Telepanting · Tutorial
Quality: 3,334 global accepts · Rating: 2200 · first AC: 2021-07-25 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, sortings
N.N_2004's solution

1874.
1535E
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Quality: 3,066 global accepts · Rating: 2200 · first AC: 2021-06-04 · last AC: 2021-06-04 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, interactive, trees
N.N_2004's solution

1875.
1526D
Kill Anton · Tutorial
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N.N_2004's solution

1876.
550E
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Quality: 1,499 global accepts · Rating: 2200 · first AC: 2021-05-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math
N.N_2004's solution

1877.
1515E
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Quality: 4,477 global accepts · Rating: 2200 · first AC: 2021-05-02 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

1878.
1503C
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Quality: 3,846 global accepts · Rating: 2200 · first AC: 2021-04-03 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, shortest paths, sortings, two pointers
N.N_2004's solution

1879.
1505F
Math · Tutorial
Quality: 1,591 global accepts · Rating: 2200 · first AC: 2021-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, math
N.N_2004's solution

1880.
1498D
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Quality: 2,501 global accepts · Rating: 2200 · first AC: 2021-03-30 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, graphs, implementation
N.N_2004's solution

1881.
1498E
Two Houses · Tutorial
Quality: 2,127 global accepts · Rating: 2200 · first AC: 2021-03-29 · last AC: 2021-03-29 · C++17 (GCC 7-32) (first AC) · Tags: brute force, graphs, greedy, interactive, sortings
N.N_2004's solution

1882.
509D
Restoring Numbers · Tutorial
Quality: 815 global accepts · Rating: 2200 · first AC: 2021-03-27 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
N.N_2004's solution

1883.
1486E
Paired Payment · Tutorial
Quality: 3,359 global accepts · Rating: 2200 · first AC: 2021-02-18 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, constructive algorithms, dp, flows, graphs, shortest paths
N.N_2004's solution

1884.
1485D
Multiples and Power Differences · Tutorial
Quality: 5,641 global accepts · Rating: 2200 · first AC: 2021-02-16 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, math, number theory
N.N_2004's solution

1885.
657B
Bear and Polynomials · Tutorial
Rating: 2200 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

1886.
1477C
Nezzar and Nice Beatmap · Tutorial
Quality: 2,587 global accepts · Rating: 2200 · first AC: 2021-01-28 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, geometry, greedy, math, sortings
N.N_2004's solution

1887.
1474D
Cleaning · Tutorial
Quality: 4,302 global accepts · Rating: 2200 · first AC: 2021-01-19 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, math
N.N_2004's solution

1888.
762E
Radio stations · Tutorial
Quality: 1,644 global accepts · Rating: 2200 · first AC: 2021-01-09 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
N.N_2004's solution

1889.
1470D
Strange Housing · Tutorial
Quality: 4,187 global accepts · Rating: 2200 · first AC: 2021-01-05 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graph matchings, graphs, greedy
N.N_2004's solution

1890.
713B
Searching Rectangles · Tutorial
Quality: 1,507 global accepts · Rating: 2200 · first AC: 2021-01-01 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, interactive
N.N_2004's solution

1891.
1156D
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N.N_2004's solution

1892.
1220E
Tourism · Tutorial
Quality: 3,004 global accepts · Rating: 2200 · first AC: 2020-12-30 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, dsu, graphs, greedy, trees
N.N_2004's solution

1893.
1261D1
Wrong Answer on test 233 (Easy Version) · Tutorial
Rating: 2200 · first AC: 2020-12-27 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

1894.
965E
Short Code · Tutorial
Quality: 1,882 global accepts · Rating: 2200 · first AC: 2020-12-24 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, strings, trees
N.N_2004's solution

1895.
958B2
Maximum Control (medium) · Tutorial
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N.N_2004's solution

1896.
1461E
Water Level · Tutorial
Quality: 2,215 global accepts · Rating: 2200 · first AC: 2020-12-11 · C++17 (GCC 7-32) (first AC) · Tags: brute force, graphs, greedy, implementation, math
N.N_2004's solution

1897.
1456C
New Game Plus! · Tutorial
Rating: 2200 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, greedy, sortings
N.N_2004's solution

1898.
765E
Tree Folding · Tutorial
Quality: 1,336 global accepts · Rating: 2200 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, greedy, implementation, trees
N.N_2004's solution

1899.
1438D
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Quality: 4,545 global accepts · Rating: 2200 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, math
N.N_2004's solution

1900.
617E
XOR and Favorite Number · Tutorial
Quality: 10,615 global accepts · Rating: 2200 · first AC: 2020-11-28 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

1901.
27D
Ring Road 2 · Tutorial
Quality: 3,092 global accepts · Rating: 2200 · first AC: 2020-11-26 · C++17 (GCC 7-32) (first AC) · Tags: 2-sat, dfs and similar, dsu, graphs
N.N_2004's solution

1902.
86D
Powerful array · Tutorial
Quality: 16,878 global accepts · Rating: 2200 · first AC: 2020-11-06 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation, math, two pointers
N.N_2004's solution

1903.
1428E
Carrots for Rabbits · Tutorial
Quality: 4,208 global accepts · Rating: 2200 · first AC: 2020-11-06 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy, math, sortings
N.N_2004's solution

1904.
833B
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Quality: 6,497 global accepts · Rating: 2200 · first AC: 2020-11-04 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, divide and conquer, dp, two pointers
N.N_2004's solution

1905.
1045G
AI robots · Tutorial
Quality: 1,984 global accepts · Rating: 2200 · first AC: 2020-11-01 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

1906.
1437E
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N.N_2004's solution

1907.
526D
Om Nom and Necklace · Tutorial
Quality: 2,446 global accepts · Rating: 2200 · first AC: 2020-10-25 · C++17 (GCC 7-32) (first AC) · Tags: hashing, string suffix structures, strings
N.N_2004's solution

1908.
813E
Army Creation · Tutorial
Quality: 3,116 global accepts · Rating: 2200 · first AC: 2020-10-22 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
N.N_2004's solution

1909.
73D
FreeDiv · Tutorial
Quality: 755 global accepts · Rating: 2200 · first AC: 2020-10-19 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, greedy
N.N_2004's solution

1910.
56E
Domino Principle · Tutorial
Quality: 2,840 global accepts · Rating: 2200 · first AC: 2020-10-17 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, sortings
N.N_2004's solution

1911.
1178F1
Short Colorful Strip · Tutorial
Quality: 2,286 global accepts · Rating: 2200 · first AC: 2020-10-12 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dfs and similar, dp
N.N_2004's solution

1912.
1407D
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Quality: 5,705 global accepts · Rating: 2200 · first AC: 2020-09-08 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, graphs
N.N_2004's solution

1913.
507D
The Maths Lecture · Tutorial
Quality: 2,125 global accepts · Rating: 2200 · first AC: 2020-09-07 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation
N.N_2004's solution

1914.
28C
Bath Queue · Tutorial
Quality: 1,288 global accepts · Rating: 2200 · first AC: 2020-09-07 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, probabilities

N.N_2004's solution

1915.
420D
Cup Trick · Tutorial
Quality: 1,000 global accepts · Rating: 2200 · first AC: 2020-08-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures
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1916.
1400E
Clear the Multiset · Tutorial
Quality: 6,310 global accepts · Rating: 2200 · first AC: 2020-08-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, dp, greedy
N.N_2004's solution

1917.
1336C
Kaavi and Magic Spell · Tutorial
Quality: 4,085 global accepts · Rating: 2200 · first AC: 2020-08-21 · C++17 (GCC 7-32) (first AC) · Tags: dp, strings
N.N_2004's solution

1918.
922E
Birds · Tutorial
Quality: 2,462 global accepts · Rating: 2200 · first AC: 2020-08-17 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

1919.
369E
Valera and Queries · Tutorial
Quality: 2,782 global accepts · Rating: 2200 · first AC: 2020-08-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
N.N_2004's solution

1920.
301D
Yaroslav and Divisors · Tutorial
Quality: 3,023 global accepts · Rating: 2200 · first AC: 2020-08-15 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

1921.
662B
Graph Coloring · Tutorial
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N.N_2004's solution

1922.
1334E
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Quality: 3,179 global accepts · Rating: 2200 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, graphs, greedy, math, number theory
N.N_2004's solution

1923.
191E
Thwarting Demonstrations · Tutorial
Quality: 959 global accepts · Rating: 2200 · first AC: 2020-08-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, trees
N.N_2004's solution

1924.
514E
Darth Vader and Tree · Tutorial
Quality: 1,730 global accepts · Rating: 2200 · first AC: 2020-06-11 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
N.N_2004's solution

1925.
1303E
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Quality: 3,165 global accepts · Rating: 2200 · first AC: 2020-06-09 · C++17 (GCC 7-32) (first AC) · Tags: dp, strings
N.N_2004's solution

1926.
282E
Sausage Maximization · Tutorial
Quality: 4,328 global accepts · Rating: 2200 · first AC: 2020-06-02 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, data structures, trees
N.N_2004's solution

1927.
1065D
Three Pieces · Tutorial
Quality: 1,445 global accepts · Rating: 2200 · first AC: 2020-05-28 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, shortest paths
N.N_2004's solution

1928.
1092D2
Great Vova Wall (Version 2) · Tutorial
Quality: 3,377 global accepts · Rating: 2200 · first AC: 2020-05-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, implementation
N.N_2004's solution

1929.
1070A
Find a Number · Tutorial
Quality: 2,614 global accepts · Rating: 2200 · first AC: 2020-05-24 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, number theory, shortest paths
N.N_2004's solution

1930.
486E
LIS of Sequence · Tutorial
Quality: 2,627 global accepts · Rating: 2200 · first AC: 2020-05-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, hashing, math
N.N_2004's solution

1931.
280C
Game on Tree · Tutorial
Quality: 5,130 global accepts · Rating: 2200 · first AC: 2020-05-08 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math, probabilities, trees
N.N_2004's solution

1932.
1097D
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Quality: 3,172 global accepts · Rating: 2200 · first AC: 2020-05-08 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, number theory, probabilities
N.N_2004's solution

1933.
7D
Palindrome Degree · Tutorial
Quality: 4,478 global accepts · Rating: 2200 · first AC: 2020-05-05 · C++17 (GCC 7-32) (first AC) · Tags: hashing, strings
N.N_2004's solution

1934.
351E
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N.N_2004's solution

1935.
279D
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Quality: 856 global accepts · Rating: 2200 · first AC: 2020-04-15 · last AC: 2020-04-15 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp
N.N_2004's solution

1936.
1338C
Perfect Triples · Tutorial
Quality: 3,440 global accepts · Rating: 2200 · first AC: 2020-04-14 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, constructive algorithms, divide and conquer, math
N.N_2004's solution

1937.
1335F
Robots on a Grid · Tutorial
Quality: 2,423 global accepts · Rating: 2200 · first AC: 2020-04-13 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy, matrices
N.N_2004's solution

1938.
52C
Circular RMQ · Tutorial
Quality: 11,249 global accepts · Rating: 2200 · first AC: 2020-04-12 · last AC: 2020-04-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

1939.
1231E
Middle-Out · Tutorial
Quality: 932 global accepts · Rating: 2200 · first AC: 2020-04-04 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, strings
N.N_2004's solution

1940.
691F
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Quality: 1,437 global accepts · Rating: 2200 · first AC: 2020-03-31 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, number theory
N.N_2004's solution

1941.
1328F
Make k Equal · Tutorial
Quality: 3,525 global accepts · Rating: 2200 · first AC: 2020-03-29 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

1942.
11D
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N.N_2004's solution

1943.
1327D
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Quality: 3,549 global accepts · Rating: 2200 · first AC: 2020-03-23 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, math, number theory
N.N_2004's solution

1944.
1238F
The Maximum Subtree · Tutorial
Quality: 2,060 global accepts · Rating: 2200 · first AC: 2020-03-20 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, graphs, trees
N.N_2004's solution

1945.
616E
Sum of Remainders · Tutorial
Quality: 3,500 global accepts · Rating: 2200 · first AC: 2020-03-01 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math, number theory
N.N_2004's solution

1946.
1311E
Construct the Binary Tree · Tutorial

Quality: 2,723 global accepts · Rating: 2200 · first AC: 2020-02-28 · last AC: 2020-02-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, trees
N.N_2004's solution

1947.
559C
Gerald and Giant Chess · Tutorial
Quality: 8,100 global accepts · Rating: 2200 · first AC: 2020-02-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, number theory
N.N_2004's solution

1948.
274D
Lovely Matrix · Tutorial
Quality: 1,155 global accepts · Rating: 2200 · first AC: 2020-02-22 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, greedy, sortings
N.N_2004's solution

1949.
505D
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Quality: 2,932 global accepts · Rating: 2200 · first AC: 2020-02-21 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar
N.N_2004's solution

1950.
403C
Strictly Positive Matrix · Tutorial
Rating: 2200 · first AC: 2020-02-21 · C++17 (GCC 7-32) (first AC) · Tags: graphs, math
N.N_2004's solution

1951.
1253E
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Quality: 3,064 global accepts · Rating: 2200 · first AC: 2020-02-09 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, sortings
N.N_2004's solution

1952.
587C
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Quality: 4,736 global accepts · Rating: 2200 · first AC: 2020-02-08 · C++17 (GCC 7-32) (first AC) · Tags: data structures, trees
N.N_2004's solution

1953.
932D
Tree · Tutorial
Quality: 1,976 global accepts · Rating: 2200 · first AC: 2020-02-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, trees
N.N_2004's solution

1954.
575B
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Quality: 1,239 global accepts · Rating: 2200 · first AC: 2020-02-03 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, trees
N.N_2004's solution

1955.
369D
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Quality: 1,284 global accepts · Rating: 2200 · first AC: 2020-01-28 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, graphs, shortest paths
N.N_2004's solution

1956.
183C
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Quality: 727 global accepts · Rating: 2200 · first AC: 2020-01-26 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar
N.N_2004's solution

1957.
567E
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Quality: 2,240 global accepts · Rating: 2200 · first AC: 2020-01-24 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, hashing, shortest paths
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1958.
520E
Pluses everywhere · Tutorial
Quality: 2,087 global accepts · Rating: 2200 · first AC: 2020-01-02 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, number theory
N.N_2004's solution

1959.
1278E
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Quality: 2,043 global accepts · Rating: 2200 · first AC: 2019-12-31 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, divide and conquer, trees
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1960.
549G
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Quality: 2,655 global accepts · Rating: 2200 · first AC: 2019-12-15 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, sortings
N.N_2004's solution

1961.
453C
Little Pony and Summer Sun Celebration · Tutorial
Quality: 1,743 global accepts · Rating: 2200 · first AC: 2019-12-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
N.N_2004's solution

1962.
575G
Run for beer · Tutorial
Quality: 995 global accepts · Rating: 2200 · first AC: 2019-11-25 · last AC: 2019-11-25 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, shortest paths
N.N_2004's solution

1963.
590C
Three States · Tutorial
Quality: 3,555 global accepts · Rating: 2200 · first AC: 2019-11-08 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, shortest paths
N.N_2004's solution

1964.
551C
GukiZ hates Boxes · Tutorial
Quality: 3,988 global accepts · Rating: 2200 · first AC: 2019-10-17 · C++17 (GCC 7-32) (first AC) · Tags: binary search, greedy
N.N_2004's solution

1965.
768D
Jon and Orbs · Tutorial
Quality: 3,424 global accepts · Rating: 2200 · first AC: 2019-10-03 · last AC: 2019-10-03 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, probabilities
N.N_2004's solution

1966.
1092D1
Great Vova Wall (Version 1) · Tutorial
Quality: 5,677 global accepts · Rating: 2200 · first AC: 2019-05-06 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, math
N.N_2004's solution

1967.
2187C
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Quality: 1,372 global accepts · Rating: 2300 · first AC: 2026-01-29 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dfs and similar, dsu, games, graphs, greedy, trees
N.N_2004's solution

1968.
2164E
Journey · Tutorial
Quality: 1,580 global accepts · Rating: 2300 · first AC: 2025-11-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy
N.N_2004's solution

1969.
2159C
Twin Polynomials · Tutorial
Quality: 1,695 global accepts · Rating: 2300 · first AC: 2025-10-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, graph matchings, math
N.N_2004's solution

1970.
2129C3
Interactive RBS (Hard Version) · Tutorial
Quality: 1,664 global accepts · Rating: 2300 · first AC: 2025-07-31 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, bitmasks, constructive algorithms, dp, interactive
N.N_2004's solution

1971.
1550D
Excellent Arrays · Tutorial
Quality: 2,058 global accepts · Rating: 2300 · first AC: 2025-07-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, combinatorics, constructive algorithms, implementation, math, sortings, two pointers
N.N_2004's solution

1972.
2097B
Baggage Claim · Tutorial
Quality: 1,932 global accepts · Rating: 2300 · first AC: 2025-04-26 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, dfs and similar, dp, dsu, graphs, implementation, math, trees
N.N_2004's solution

1973.
2089B2
Canteen (Hard Version) · Tutorial
Quality: 1,280 global accepts · Rating: 2300 · first AC: 2025-03-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, data structures, dp, flows, greedy, two pointers
N.N_2004's solution

1974.
1965C
Folding Strip · Tutorial
Quality: 2,353 global accepts · Rating: 2300 · first AC: 2025-03-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, greedy, strings
N.N_2004's solution

1975.
2066C
Bitwise Slides · Tutorial
Quality: 2,523 global accepts · Rating: 2300 · first AC: 2025-02-11 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, combinatorics, dp, math
N.N_2004's solution

1976.
2063E
Triangle Tree · Tutorial

Quality: 2,387 global accepts · Rating: 2300 · first AC: 2025-01-25 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dfs and similar, dp, greedy, trees
N.N_2004's solution

1977.
2057E1
Another Exercise on Graphs (Easy Version) · Tutorial
Quality: 2,637 global accepts · Rating: 2300 · first AC: 2025-01-04 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dp, dsu, graphs, shortest paths, sortings
N.N_2004's solution

1978.
570E
Pig and Palindromes · Tutorial
Quality: 2,106 global accepts · Rating: 2300 · first AC: 2024-12-31 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

1979.
2043E
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Quality: 1,828 global accepts · Rating: 2300 · first AC: 2024-12-25 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, data structures, dfs and similar, graphs, greedy, implementation
N.N_2004's solution

1980.
2028E
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Quality: 1,905 global accepts · Rating: 2300 · first AC: 2024-12-21 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dfs and similar, dp, games, greedy, math, probabilities, trees
N.N_2004's solution

1981.
1995D
Cases · Tutorial
Quality: 2,889 global accepts · Rating: 2300 · first AC: 2024-12-12 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, dp, strings
N.N_2004's solution

1982.
1980G
Yasya and the Mysterious Tree · Tutorial
Quality: 1,701 global accepts · Rating: 2300 · first AC: 2024-10-24 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, dfs and similar, graphs, greedy, strings, trees
N.N_2004's solution

1983.
1988E
Range Minimum Sum · Tutorial
Quality: 1,792 global accepts · Rating: 2300 · first AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation
N.N_2004's solution

1984.
1342E
Placing Rooks · Tutorial
Quality: 3,559 global accepts · Rating: 2300 · first AC: 2024-10-11 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, fft, math
N.N_2004's solution

1985.
2021E1
Digital Village (Easy Version) · Tutorial
Quality: 1,929 global accepts · Rating: 2300 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dfs and similar, dp, dsu, fft, graphs, greedy, implementation, math, trees
N.N_2004's solution

1986.
2006C
Eri and Expanded Sets · Tutorial

Quality: 2,074 global accepts · Rating: 2300 · first AC: 2024-10-02 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, math, number theory, two pointers
N.N_2004's solution

1987.
1967C
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N.N_2004's solution

1988.
2002D2
DFS Checker (Hard Version) · Tutorial
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N.N_2004's solution

1989.
1977D
XORificator · Tutorial
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N.N_2004's solution

1990.
1942E
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N.N_2004's solution

1991.
1874C
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Quality: 2,195 global accepts · Rating: 2300 · first AC: 2023-09-30 · C++20 (GCC 11-64) (first AC) · Tags: dp, graphs, greedy, math, probabilities
N.N_2004's solution

1992.
1790G
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N.N_2004's solution

1993.
1783E
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N.N_2004's solution

1994.
1699D
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N.N_2004's solution

1995.
1552E
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N.N_2004's solution

1996.
660E
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Quality: 1,957 global accepts · Rating: 2300 · first AC: 2021-07-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
N.N_2004's solution

1997.
1553F
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1998.
1536E
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N.N_2004's solution

1999.
1528C
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Quality: 2,952 global accepts · Rating: 2300 · first AC: 2021-05-24 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, greedy, trees
N.N_2004's solution

2000.
1042E
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N.N_2004's solution

2001.
1513E
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N.N_2004's solution

2002.
487C
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N.N_2004's solution

2003.
888G
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Quality: 5,862 global accepts · Rating: 2300 · first AC: 2021-03-11 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, data structures
N.N_2004's solution

2004.
1495C
Garden of the Sun · Tutorial
Quality: 2,906 global accepts · Rating: 2300 · first AC: 2021-03-10 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs
N.N_2004's solution

2005.
42D
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N.N_2004's solution

2006.
808E
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dp, greedy, ternary search
N.N_2004's solution

2007.
1073E
Segment Sum · Tutorial
Quality: 3,574 global accepts · Rating: 2300 · first AC: 2021-02-05 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp, math
N.N_2004's solution

2008.
1371E2
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N.N_2004's solution

2009.
808G
Anthem of Berland · Tutorial
Quality: 3,769 global accepts · Rating: 2300 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: dp, strings
N.N_2004's solution

2010.
762D
Maximum path · Tutorial
Quality: 1,810 global accepts · Rating: 2300 · first AC: 2021-02-02 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation
N.N_2004's solution

2011.
1086C
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N.N_2004's solution

2012.
509F
Progress Monitoring · Tutorial
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N.N_2004's solution

2013.
786B
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Quality: 8,022 global accepts · Rating: 2300 · first AC: 2021-01-09 · C++17 (GCC 7-32) (first AC) · Tags: data structures, graphs, shortest paths
N.N_2004's solution

2014.
294E
Shaass the Great · Tutorial
Quality: 1,114 global accepts · Rating: 2300 · first AC: 2021-01-04 · C++17 (GCC 7-32) (first AC) · Tags: dp, trees
N.N_2004's solution

2015.
675E
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N.N_2004's solution

2016.
590D
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N.N_2004's solution

2017.
126D
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N.N_2004's solution

2018.
713C
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N.N_2004's solution

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543D
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2020.
1228E
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N.N_2004's solution

2021.
123C
Brackets · Tutorial
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N.N_2004's solution

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1093G
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748F
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N.N_2004's solution

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1464C
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N.N_2004's solution

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1404C
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Quality: 3,050 global accepts · Rating: 2300 · first AC: 2020-12-19 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, two pointers
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1394B
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N.N_2004's solution

2027.
1009F
Dominant Indices · Tutorial
Quality: 7,757 global accepts · Rating: 2300 · first AC: 2020-12-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, trees
N.N_2004's solution

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1450C2
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Quality: 4,178 global accepts · Rating: 2300 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
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718C
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N.N_2004's solution

2030.
1451E2
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Quality: 3,379 global accepts · Rating: 2300 · first AC: 2020-11-21 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, interactive, math
N.N_2004's solution

2031.
802G3
Fake News (hard) · Tutorial
Quality: 1,838 global accepts · Rating: 2300 · first AC: 2020-11-09 · C++17 (GCC 7-32) (first AC) · Tags: string suffix structures
N.N_2004's solution

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123D
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Quality: 1,431 global accepts · Rating: 2300 · first AC: 2020-11-09 · C++17 (GCC 7-32) (first AC) · Tags: string suffix structures
N.N_2004's solution

2033.
38G
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N.N_2004's solution

2034.
610D
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N.N_2004's solution

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414D
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Quality: 748 global accepts · Rating: 2300 · first AC: 2020-10-28 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy, trees, two pointers
N.N_2004's solution

2036.
467E
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Quality: 852 global accepts · Rating: 2300 · first AC: 2020-10-28 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy
N.N_2004's solution

2037.
154C
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Quality: 3,318 global accepts · Rating: 2300 · first AC: 2020-10-26 · C++17 (GCC 7-32) (first AC) · Tags: graphs, hashing, sortings
N.N_2004's solution

2038.
817F
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N.N_2004's solution

2039.
1396C
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Quality: 2,784 global accepts · Rating: 2300 · first AC: 2020-08-31 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, implementation
N.N_2004's solution

2040.
438D
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Quality: 11,604 global accepts · Rating: 2300 · first AC: 2020-08-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures, math
N.N_2004's solution

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852I
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Quality: 737 global accepts · Rating: 2300 · first AC: 2020-08-21 · last AC: 2020-08-21 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, graphs, trees
N.N_2004's solution

2042.
558E
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Quality: 7,404 global accepts · Rating: 2300 · first AC: 2020-08-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, sortings, strings
N.N_2004's solution

2043.
1204E
Natasha, Sasha and the Prefix Sums · Tutorial
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N.N_2004's solution

2044.
97B
Superset · Tutorial
Quality: 1,000 global accepts · Rating: 2300 · first AC: 2020-07-31 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, divide and conquer
N.N_2004's solution

2045.
1385F
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Quality: 2,823 global accepts · Rating: 2300 · first AC: 2020-07-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, implementation, trees
N.N_2004's solution

2046.
1182E
Product Oriented Recurrence · Tutorial
Quality: 3,329 global accepts · Rating: 2300 · first AC: 2020-06-12 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, matrices, number theory
N.N_2004's solution

2047.
142C
Help Caretaker · Tutorial
Quality: 997 global accepts · Rating: 2300 · first AC: 2020-05-28 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp
N.N_2004's solution

2048.
574E
Bear and Drawing · Tutorial
Rating: 2300 · first AC: 2020-05-24 · last AC: 2020-05-24 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, trees
N.N_2004's solution

2049.
149E
Martian Strings · Tutorial
Quality: 2,516 global accepts · Rating: 2300 · first AC: 2020-05-22 · C++17 (GCC 7-32) (first AC) · Tags: string suffix structures, strings
N.N_2004's solution

2050.
1188B
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Quality: 5,169 global accepts · Rating: 2300 · first AC: 2020-05-09 · C++17 (GCC 7-32) (first AC) · Tags: math, matrices, number theory, two pointers
N.N_2004's solution

2051.
600E
Lomsat gelral · Tutorial
Quality: 18,408 global accepts · Rating: 2300 · first AC: 2020-04-20 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dsu, trees
N.N_2004's solution

2052.
915G
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Quality: 1,454 global accepts · Rating: 2300 · first AC: 2020-04-01 · C++17 (GCC 7-32) (first AC) · Tags: math, number theory
N.N_2004's solution

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623B
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Quality: 2,370 global accepts · Rating: 2300 · first AC: 2020-03-30 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, number theory
N.N_2004's solution

2054.
901C
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N.N_2004's solution

2055.
1293E
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Rating: 2300 · first AC: 2020-03-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, greedy, trees
N.N_2004's solution

2056.
327E
Axis Walking · Tutorial
Quality: 1,583 global accepts · Rating: 2300 · first AC: 2020-03-25 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, constructive algorithms, dp, meet-in-the-middle
N.N_2004's solution

2057.
1316E
Team Building · Tutorial
Quality: 5,373 global accepts · Rating: 2300 · first AC: 2020-03-16 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, greedy, sortings
N.N_2004's solution

2058.
547C
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Quality: 3,401 global accepts · Rating: 2300 · first AC: 2020-03-11 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp, math, number theory
N.N_2004's solution

2059.
405E
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Quality: 1,602 global accepts · Rating: 2300 · first AC: 2020-01-24 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs
N.N_2004's solution

2060.
141D
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Quality: 1,213 global accepts · Rating: 2300 · first AC: 2020-01-17 · C++17 (GCC 7-32) (first AC) · Tags: graphs, shortest paths
N.N_2004's solution

2061.
858F
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Quality: 2,022 global accepts · Rating: 2300 · first AC: 2020-01-16 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
N.N_2004's solution

2062.
825E
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Quality: 4,309 global accepts · Rating: 2300 · first AC: 2020-01-15 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, graphs, greedy
N.N_2004's solution

2063.
141E
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Quality: 1,366 global accepts · Rating: 2300 · first AC: 2020-01-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dp, dsu, graphs
N.N_2004's solution

2064.
403D
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Quality: 1,234 global accepts · Rating: 2300 · first AC: 2019-12-21 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

2065.
432E
Square Tiling · Tutorial
Quality: 799 global accepts · Rating: 2300 · first AC: 2019-12-15 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy
N.N_2004's solution

2066.
891C
Envy · Tutorial
Quality: 3,006 global accepts · Rating: 2300 · first AC: 2019-12-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, graphs
N.N_2004's solution

2067.
87D
Beautiful Road · Tutorial
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N.N_2004's solution

2068.
160D
Edges in MST · Tutorial
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N.N_2004's solution

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723F
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N.N_2004's solution

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1132D
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N.N_2004's solution

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24E
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2072.
383D
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2073.
1093F
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100J
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1761E
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2076.
1777F
Comfortably Numb · Tutorial
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N.N_2004's solution

2077.
1780E
Josuke and Complete Graph · Tutorial
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N.N_2004's solution

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1784D
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1792E
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1804E
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1809E
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2083.
1819C
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N.N_2004's solution

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1826E
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1827B2
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2087.
1832D2
Red-Blue Operations (Hard Version) · Tutorial
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N.N_2004's solution

2088.
1837F
Editorial for Two · Tutorial
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1839E
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1844E
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2091.
865D
Buy Low Sell High · Tutorial
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2092.
1848F
Vika and Wiki · Tutorial
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1709E
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1860E
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Quality: 1,815 global accepts · Rating: 2400 · first AC: 2025-05-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dfs and similar, graphs, shortest paths
N.N_2004's solution

2095.
1852C
Ina of the Mountain · Tutorial
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2096.
2097C
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Quality: 1,024 global accepts · Rating: 2400 · first AC: 2025-04-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: chinese remainder theorem, geometry, implementation, math, number theory
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2096E
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Quality: 2,047 global accepts · Rating: 2400 · first AC: 2025-04-24 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy, implementation, sortings
N.N_2004's solution

2098.
2005D
Alter the GCD · Tutorial

Quality: 1,245 global accepts · Rating: 2400 · first AC: 2025-04-24 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation, number theory
N.N_2004's solution

2099.
2023C
C+K+S · Tutorial
Quality: 1,376 global accepts · Rating: 2400 · first AC: 2025-04-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy, hashing, implementation, strings
N.N_2004's solution

2100.
2086E
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Quality: 1,665 global accepts · Rating: 2400 · first AC: 2025-04-03 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dfs and similar, dp, greedy, math
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2101.
2030F
Orangutan Approved Subarrays · Tutorial
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N.N_2004's solution

2102.
2064E
Mycraft Sand Sort · Tutorial
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N.N_2004's solution

2103.
2066D1
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N.N_2004's solution

2104.
2063F1
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2105.
2060G
Bugged Sort · Tutorial
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2106.
73E
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2107.
1093E
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2108.
990G
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N.N_2004's solution

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1042F
Leaf Sets · Tutorial
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1485F
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N.N_2004's solution

2111.
733E
Sleep in Class · Tutorial
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1969E
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1096G
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1051F
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2115.
911F
Tree Destruction · Tutorial
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2001E1
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1993F1
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2118.
1795F
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2119.
1770E
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N.N_2004's solution

2120.
1239D
Catowice City · Tutorial
Quality: 2,601 global accepts · Rating: 2400 · first AC: 2021-07-25 · C++17 (GCC 7-32) (first AC) · Tags: 2-sat, dfs and similar, graph matchings, graphs
N.N_2004's solution

2121.
379F
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2122.
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
N.N_2004's solution

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1526E
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N.N_2004's solution

2124.
1527D
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Quality: 2,289 global accepts · Rating: 2400 · first AC: 2021-05-20 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dfs and similar, implementation, math, trees
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2125.
673E
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2126.
1442C
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1078C
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2128.
1392F
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2129.
1483D
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2130.
1109D
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1499F
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749E
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1074D
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1142C
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Quality: 1,547 global accepts · Rating: 2400 · first AC: 2021-03-10 · C++17 (GCC 7-32) (first AC) · Tags: geometry
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2135.
1491E
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N.N_2004's solution

2136.
1202E
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N.N_2004's solution

2137.
657C
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N.N_2004's solution

2138.
1473E
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N.N_2004's solution

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1374F
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N.N_2004's solution

2140.
107D
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N.N_2004's solution

2141.
121E
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1469E
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2143.
1187D
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329C
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2145.
786C
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2146.
1450F
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1428F
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N.N_2004's solution

2148.
375D
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N.N_2004's solution

2149.
914E
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2150.
1455E
Four Points · Tutorial
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N.N_2004's solution

2151.
780F
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N.N_2004's solution

2152.
452E
Three strings · Tutorial
Quality: 1,200 global accepts · Rating: 2400 · first AC: 2020-11-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, string suffix structures, strings
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2153.
873F
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N.N_2004's solution

2154.
756D
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Quality: 1,084 global accepts · Rating: 2400 · first AC: 2020-11-07 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, dp, string suffix structures
N.N_2004's solution

2155.
581F
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Quality: 1,034 global accepts · Rating: 2400 · first AC: 2020-11-06 · C++17 (GCC 7-32) (first AC) · Tags: dp, trees, two pointers
N.N_2004's solution

2156.
115E
Linear Kingdom Races · Tutorial
Quality: 2,214 global accepts · Rating: 2400 · first AC: 2020-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp
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2157.
1436E
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N.N_2004's solution

2158.
12D
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Quality: 2,886 global accepts · Rating: 2400 · first AC: 2020-10-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures, sortings

N.N_2004's solution

2159.
256E
Lucky Arrays · Tutorial
Quality: 714 global accepts · Rating: 2400 · first AC: 2020-10-21 · C++17 (GCC 7-32) (first AC) · Tags: data structures
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2160.
498D
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Quality: 1,245 global accepts · Rating: 2400 · first AC: 2020-10-21 · last AC: 2020-10-21 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, number theory
N.N_2004's solution

2161.
1027F
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Quality: 1,947 global accepts · Rating: 2400 · first AC: 2020-10-19 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dfs and similar, dsu, graph matchings, graphs
N.N_2004's solution

2162.
380B
Sereja and Tree · Tutorial
Quality: 575 global accepts · Rating: 2400 · first AC: 2020-10-19 · C++17 (GCC 7-32) (first AC) · Tags: graphs, implementation
N.N_2004's solution

2163.
145E
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Quality: 3,962 global accepts · Rating: 2400 · first AC: 2020-10-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures
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2164.
679C
Bear and Square Grid · Tutorial
Quality: 1,265 global accepts · Rating: 2400 · first AC: 2020-09-16 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dsu, implementation
N.N_2004's solution

2165.
932E
Team Work · Tutorial
Quality: 3,435 global accepts · Rating: 2400 · first AC: 2020-09-08 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

2166.
1401E
Divide Square · Tutorial
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N.N_2004's solution

2167.
1401F
Reverse and Swap · Tutorial
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N.N_2004's solution

2168.
377D
Developing Game · Tutorial
Quality: 1,339 global accepts · Rating: 2400 · first AC: 2020-08-18 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2169.
922F
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N.N_2004's solution

2170.
1059E
Split the Tree · Tutorial
Quality: 1,623 global accepts · Rating: 2400 · first AC: 2020-08-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy, trees
N.N_2004's solution

2171.
1369E
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Quality: 2,454 global accepts · Rating: 2400 · first AC: 2020-08-13 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, greedy, implementation, sortings
N.N_2004's solution

2172.
444C
DZY Loves Colors · Tutorial
Quality: 3,360 global accepts · Rating: 2400 · first AC: 2020-08-08 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2173.
446C
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Quality: 3,933 global accepts · Rating: 2400 · first AC: 2020-08-06 · last AC: 2020-08-06 · C++17 (GCC 7-32) (first AC) · Tags: data structures, math, number theory
N.N_2004's solution

2174.
962F
Simple Cycles Edges · Tutorial
Quality: 1,581 global accepts · Rating: 2400 · first AC: 2020-07-20 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, trees
N.N_2004's solution

2175.
1373F
Network Coverage · Tutorial
Quality: 1,878 global accepts · Rating: 2400 · first AC: 2020-06-25 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy
N.N_2004's solution

2176.
1367F2
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N.N_2004's solution

2177.
959F
Mahmoud and Ehab and yet another xor task · Tutorial
Quality: 2,833 global accepts · Rating: 2400 · first AC: 2020-06-12 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, math, matrices
N.N_2004's solution

2178.
533F
Encoding · Tutorial
Quality: 955 global accepts · Rating: 2400 · first AC: 2020-05-29 · C++17 (GCC 7-32) (first AC) · Tags: hashing, string suffix structures, strings
N.N_2004's solution

2179.
1107E
Vasya and Binary String · Tutorial
Quality: 2,786 global accepts · Rating: 2400 · first AC: 2020-05-19 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2180.
467D
Fedor and Essay · Tutorial
Quality: 2,032 global accepts · Rating: 2400 · first AC: 2020-05-14 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, graphs, hashing, strings
N.N_2004's solution

2181.
632E
Thief in a Shop · Tutorial
Quality: 3,551 global accepts · Rating: 2400 · first AC: 2020-04-16 · last AC: 2020-04-16 · C++17 (GCC 7-32) (first AC) · Tags: divide and conquer, dp, fft, math
N.N_2004's solution

2182.
449D
Jzzhu and Numbers · Tutorial
Quality: 6,140 global accepts · Rating: 2400 · first AC: 2020-04-09 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp
N.N_2004's solution

2183.
906C
Party · Tutorial
Quality: 1,509 global accepts · Rating: 2400 · first AC: 2020-03-25 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dp, graphs
N.N_2004's solution

2184.
342E
Xenia and Tree · Tutorial
Quality: 10,838 global accepts · Rating: 2400 · first AC: 2020-03-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, trees
N.N_2004's solution

2185.
506D
Mr. Kitayuta's Colorful Graph · Tutorial
Quality: 2,536 global accepts · Rating: 2400 · first AC: 2020-02-26 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dfs and similar, dsu, graphs
N.N_2004's solution

2186.
653E
Bear and Forgotten Tree 2 · Tutorial
Quality: 1,738 global accepts · Rating: 2400 · first AC: 2020-02-14 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dsu, graphs, trees
N.N_2004's solution

2187.
29E
Quarrel · Tutorial
Quality: 1,133 global accepts · Rating: 2400 · first AC: 2020-01-09 · C++17 (GCC 7-32) (first AC) · Tags: graphs, shortest paths
N.N_2004's solution

2188.
31E
TV Game · Tutorial
Quality: 1,299 global accepts · Rating: 2400 · first AC: 2020-01-01 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2189.
484D
Kindergarten · Tutorial

Quality: 3,038 global accepts · Rating: 2400 · first AC: 2019-12-22 · last AC: 2019-12-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy
N.N_2004's solution

2190.
359E
Neatness · Tutorial
Quality: 518 global accepts · Rating: 2400 · first AC: 2019-12-13 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar
N.N_2004's solution

2191.
915F
Imbalance Value of a Tree · Tutorial
Quality: 3,053 global accepts · Rating: 2400 · first AC: 2019-12-01 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, graphs, trees
N.N_2004's solution

2192.
755E
PolandBall and White-Red graph · Tutorial
Quality: 917 global accepts · Rating: 2400 · first AC: 2019-11-30 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, shortest paths
N.N_2004's solution

2193.
2159D1
Inverse Minimum Partition (Easy Version) · Tutorial
Quality: 1,024 global accepts · Rating: 2500 · first AC: 2025-10-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, brute force, dp, geometry, greedy, math, two pointers
N.N_2004's solution

2194.
1788F
XOR, Tree, and Queries · Tutorial
Quality: 1,157 global accepts · Rating: 2500 · first AC: 2025-09-13 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, dsu, graphs, greedy, implementation, trees
N.N_2004's solution

2195.
2135D2
From the Unknown (Hard Version) · Tutorial
Quality: 991 global accepts · Rating: 2500 · first AC: 2025-08-31 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, constructive algorithms, interactive, math
N.N_2004's solution

2196.
2133E
I Yearned For The Mines · Tutorial
Quality: 1,696 global accepts · Rating: 2500 · first AC: 2025-08-25 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, dfs and similar, dp, greedy, trees
N.N_2004's solution

2197.
1917E
Construct Matrix · Tutorial
Quality: 1,629 global accepts · Rating: 2500 · first AC: 2025-07-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, math
N.N_2004's solution

2198.
1175F
The Number of Subpermutations · Tutorial
Quality: 2,666 global accepts · Rating: 2500 · first AC: 2025-07-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, data structures, divide and conquer, hashing, math
N.N_2004's solution

2199.
2101D
Mani and Segments · Tutorial

Quality: 1,023 global accepts · Rating: 2500 · first AC: 2025-06-29 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, implementation, sortings, two pointers
N.N_2004's solution

2200.
484E
Sign on Fence · Tutorial
Quality: 3,032 global accepts · Rating: 2500 · first AC: 2025-03-21 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, constructive algorithms, data structures
N.N_2004's solution

2201.
2075E
XOR Matrix · Tutorial
Quality: 1,185 global accepts · Rating: 2500 · first AC: 2025-03-17 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, combinatorics, dp, implementation, math
N.N_2004's solution

2202.
840D
Destiny · Tutorial
Quality: 3,957 global accepts · Rating: 2500 · first AC: 2025-03-16 · last AC: 2025-03-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, probabilities
N.N_2004's solution

2203.
594D
REQ · Tutorial
Quality: 2,019 global accepts · Rating: 2500 · first AC: 2020-10-21 · last AC: 2025-03-16 · C++17 (GCC 9-64) (first AC) · Tags: data structures, number theory
N.N_2004's solution

2204.
468C
Hack it! · Tutorial
Quality: 2,739 global accepts · Rating: 2500 · first AC: 2025-01-21 · Python 3 (first AC) · Tags: binary search, constructive algorithms, math
N.N_2004's solution

2205.
2056E
Nested Segments · Tutorial
Quality: 1,049 global accepts · Rating: 2500 · first AC: 2025-01-17 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, dfs and similar, dp, dsu, math
N.N_2004's solution

2206.
2057E2
Another Exercise on Graphs (hard version) · Tutorial
Quality: 1,928 global accepts · Rating: 2500 · first AC: 2025-01-04 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dfs and similar, dp, dsu, graphs, shortest paths, sortings
N.N_2004's solution

2207.
1076F
Summer Practice Report · Tutorial
Quality: 726 global accepts · Rating: 2500 · first AC: 2024-12-30 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy
N.N_2004's solution

2208.
1146F
Leaf Partition · Tutorial
Quality: 1,337 global accepts · Rating: 2500 · first AC: 2024-10-07 · C++20 (GCC 13-64) (first AC) · Tags: dp, trees
N.N_2004's solution

2209.
1986G2
Permutation Problem (Hard Version) · Tutorial

Quality: 1,443 global accepts · Rating: 2500 · first AC: 2024-10-07 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, hashing, math, number theory
N.N_2004's solution

2210.
2021E2
Digital Village (Hard Version) · Tutorial
Quality: 1,209 global accepts · Rating: 2500 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, dsu, graphs, math, trees
N.N_2004's solution

2211.
1418G
Three Occurrences · Tutorial
Quality: 2,749 global accepts · Rating: 2500 · first AC: 2024-10-03 · last AC: 2024-10-03 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, hashing, two pointers
N.N_2004's solution

2212.
1990E1
Catch the Mole(Easy Version) · Tutorial
Quality: 1,141 global accepts · Rating: 2500 · first AC: 2024-07-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dfs and similar, interactive, trees
N.N_2004's solution

2213.
1956E1
Nene vs. Monsters (Easy Version) · Tutorial
Quality: 1,671 global accepts · Rating: 2500 · first AC: 2024-04-13 · C++20 (GCC 13-64) (first AC) · Tags: brute force, implementation, math
N.N_2004's solution

2214.
1647E
Madoka and the Sixth-graders · Tutorial
Quality: 1,097 global accepts · Rating: 2500 · first AC: 2024-03-03 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, greedy
N.N_2004's solution

2215.
1548C
The Three Little Pigs · Tutorial
Quality: 2,042 global accepts · Rating: 2500 · first AC: 2021-09-26 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, fft, math
N.N_2004's solution

2216.
1334F
Strange Function · Tutorial
Quality: 1,506 global accepts · Rating: 2500 · first AC: 2021-09-26 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy
N.N_2004's solution

2217.
1550E
Stringforces · Tutorial
Quality: 1,838 global accepts · Rating: 2500 · first AC: 2021-09-26 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, dp, strings, two pointers
N.N_2004's solution

2218.
888F
Connecting Vertices · Tutorial
Quality: 1,078 global accepts · Rating: 2500 · first AC: 2021-09-26 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs
N.N_2004's solution

2219.
379E
New Year Tree Decorations · Tutorial

Quality: 379 global accepts · Rating: 2500 · first AC: 2021-07-04 · C++17 (GCC 7-32) (first AC) · Tags: geometry, schedules, sortings
N.N_2004's solution

2220.
1539E
Game with Cards · Tutorial
Quality: 1,055 global accepts · Rating: 2500 · first AC: 2021-06-20 · C++17 (GCC 7-32) (first AC) · Tags: binary search, constructive algorithms, data structures, dp, greedy, implementation
N.N_2004's solution

2221.
1528D
It's a bird! No, it's a plane! No, it's AaParsa! · Tutorial
Quality: 1,689 global accepts · Rating: 2500 · first AC: 2021-05-24 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, shortest paths
N.N_2004's solution

2222.
1527E
Partition Game · Tutorial
Quality: 2,906 global accepts · Rating: 2500 · first AC: 2021-05-20 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, divide and conquer, dp
N.N_2004's solution

2223.
736C
Ostap and Tree · Tutorial
Rating: 2500 · first AC: 2021-05-01 · C++17 (GCC 7-32) (first AC) · Tags: dp, trees
N.N_2004's solution

2224.
868F
Yet Another Minimization Problem · Tutorial
Quality: 5,100 global accepts · Rating: 2500 · first AC: 2021-04-25 · C++17 (GCC 7-32) (first AC) · Tags: divide and conquer, dp
N.N_2004's solution

2225.
1117G
Recursive Queries · Tutorial
Quality: 913 global accepts · Rating: 2500 · first AC: 2021-04-24 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2226.
1516E
Baby Ehab Plays with Permutations · Tutorial
Quality: 1,005 global accepts · Rating: 2500 · first AC: 2021-04-21 · last AC: 2021-04-21 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math
N.N_2004's solution

2227.
1327F
AND Segments · Tutorial
Quality: 2,028 global accepts · Rating: 2500 · first AC: 2021-04-15 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, data structures, dp, two pointers
N.N_2004's solution

2228.
1043F
Make It One · Tutorial
Quality: 2,996 global accepts · Rating: 2500 · first AC: 2021-04-12 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp, math, number theory, shortest paths
N.N_2004's solution

2229.
1513F
Swapping Problem · Tutorial

Quality: 1,431 global accepts · Rating: 2500 · first AC: 2021-04-11 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, data structures, sortings
N.N_2004's solution

2230.
1188C
Array Beauty · Tutorial
Quality: 2,133 global accepts · Rating: 2500 · first AC: 2021-04-09 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2231.
813F
Bipartite Checking · Tutorial
Quality: 1,711 global accepts · Rating: 2500 · first AC: 2021-04-07 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, graphs
N.N_2004's solution

2232.
1096E
The Top Scorer · Tutorial
Quality: 1,279 global accepts · Rating: 2500 · first AC: 2021-04-06 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, probabilities
N.N_2004's solution

2233.
954H
Path Counting · Tutorial
Quality: 763 global accepts · Rating: 2500 · first AC: 2021-04-06 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

2234.
666C
Codeword · Tutorial
Quality: 913 global accepts · Rating: 2500 · first AC: 2021-04-05 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, strings
N.N_2004's solution

2235.
997C
Sky Full of Stars · Tutorial
Quality: 2,176 global accepts · Rating: 2500 · first AC: 2021-04-04 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math
N.N_2004's solution

2236.
1137C
Museums Tour · Tutorial
Quality: 1,321 global accepts · Rating: 2500 · first AC: 2021-04-03 · MS C++ 2017 (first AC) · Tags: dp, graphs, implementation
N.N_2004's solution

2237.
317C
Balance · Tutorial
Quality: 550 global accepts · Rating: 2500 · first AC: 2021-03-24 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, trees
N.N_2004's solution

2238.
23C
Oranges and Apples · Tutorial
Quality: 1,695 global accepts · Rating: 2500 · first AC: 2021-03-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, sortings
N.N_2004's solution

2239.
23E
Tree · Tutorial
Quality: 725 global accepts · Rating: 2500 · first AC: 2021-03-20 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2240.
1497E2
Square-Free Division (hard version) · Tutorial
Quality: 1,915 global accepts · Rating: 2500 · first AC: 2021-03-18 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, math, number theory, two pointers
N.N_2004's solution

2241.
696D
Legen... · Tutorial
Quality: 1,615 global accepts · Rating: 2500 · first AC: 2021-03-03 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, matrices, strings
N.N_2004's solution

2242.
1481E
Sorting Books · Tutorial
Quality: 2,417 global accepts · Rating: 2500 · first AC: 2021-02-18 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy
N.N_2004's solution

2243.
1485E
Move and Swap · Tutorial
Quality: 1,528 global accepts · Rating: 2500 · first AC: 2021-02-16 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, greedy, trees
N.N_2004's solution

2244.
1479C
Continuous City · Tutorial
Quality: 1,443 global accepts · Rating: 2500 · first AC: 2021-02-08 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms
N.N_2004's solution

2245.
1325F
Ehab's Last Theorem · Tutorial
Quality: 2,330 global accepts · Rating: 2500 · first AC: 2021-01-23 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy
N.N_2004's solution

2246.
1474E
What Is It? · Tutorial
Quality: 1,463 global accepts · Rating: 2500 · first AC: 2021-01-19 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy
N.N_2004's solution

2247.
840C
On the Bench · Tutorial
Quality: 2,071 global accepts · Rating: 2500 · first AC: 2021-01-09 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

2248.
1467E
Distinctive Roots in a Tree · Tutorial
Quality: 1,762 global accepts · Rating: 2500 · first AC: 2021-01-08 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dp, trees
N.N_2004's solution

2249.
1470C
Strange Shuffle · Tutorial
Quality: 1,439 global accepts · Rating: 2500 · first AC: 2021-01-06 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, constructive algorithms, interactive
N.N_2004's solution

2250.
825G
Tree Queries · Tutorial
Quality: 1,470 global accepts · Rating: 2500 · first AC: 2020-12-27 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, trees
N.N_2004's solution

2251.
1187F
Expected Square Beauty · Tutorial
Quality: 1,113 global accepts · Rating: 2500 · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, probabilities
N.N_2004's solution

2252.
555D
Case of a Top Secret · Tutorial
Quality: 931 global accepts · Rating: 2500 · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: binary search, implementation, math
N.N_2004's solution

2253.
1438E
Yurii Can Do Everything · Tutorial
Quality: 1,466 global accepts · Rating: 2500 · first AC: 2020-12-20 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, constructive algorithms, divide and conquer, two pointers
N.N_2004's solution

2254.
986C
AND Graph · Tutorial
Quality: 2,716 global accepts · Rating: 2500 · first AC: 2020-12-17 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dfs and similar, dsu, graphs
N.N_2004's solution

2255.
1065F
Up and Down the Tree · Tutorial
Quality: 1,324 global accepts · Rating: 2500 · first AC: 2020-12-10 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, trees
N.N_2004's solution

2256.
1452E
Two Editorials · Tutorial
Quality: 1,695 global accepts · Rating: 2500 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: brute force, dp, greedy, sortings, two pointers
N.N_2004's solution

2257.
1444C
Team-Building · Tutorial
Quality: 1,860 global accepts · Rating: 2500 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, dsu, graphs
N.N_2004's solution

2258.
147B
Smile House · Tutorial
Quality: 921 global accepts · Rating: 2500 · first AC: 2020-11-29 · C++17 (GCC 7-32) (first AC) · Tags: binary search, graphs, matrices
N.N_2004's solution

2259.
981G
Magic multisets · Tutorial
Quality: 763 global accepts · Rating: 2500 · first AC: 2020-11-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2260.
156D
Clues · Tutorial

Quality: 2,035 global accepts · Rating: 2500 · first AC: 2020-11-07 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, graphs
N.N_2004's solution

2261.
729F
Financiers Game · Tutorial
Quality: 1,070 global accepts · Rating: 2500 · first AC: 2020-11-05 · last AC: 2020-11-05 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2262.
771D
Bear and Company · Tutorial
Quality: 1,625 global accepts · Rating: 2500 · first AC: 2020-11-05 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2263.
580E
Kefa and Watch · Tutorial
Quality: 2,573 global accepts · Rating: 2500 · first AC: 2020-10-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures, hashing, strings
N.N_2004's solution

2264.
610E
Alphabet Permutations · Tutorial
Quality: 1,030 global accepts · Rating: 2500 · first AC: 2020-10-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, strings
N.N_2004's solution

2265.
1407E
Egor in the Republic of Dagestan · Tutorial
Quality: 1,907 global accepts · Rating: 2500 · first AC: 2020-09-08 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, graphs, greedy, shortest paths
N.N_2004's solution

2266.
176D
Hyper String · Tutorial
Quality: 381 global accepts · Rating: 2500 · first AC: 2020-09-08 · last AC: 2020-09-08 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2267.
348C
Subset Sums · Tutorial
Quality: 2,742 global accepts · Rating: 2500 · first AC: 2020-08-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures
N.N_2004's solution

2268.
551E
GukiZ and GukiZiana · Tutorial
Quality: 2,143 global accepts · Rating: 2500 · first AC: 2020-08-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, implementation
N.N_2004's solution

2269.
351C
Jeff and Brackets · Tutorial
Quality: 631 global accepts · Rating: 2500 · first AC: 2020-06-22 · last AC: 2020-06-22 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
N.N_2004's solution

2270.
1368E
Ski Accidents · Tutorial
Quality: 2,363 global accepts · Rating: 2500 · first AC: 2020-06-21 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, greedy
N.N_2004's solution

2271.
1361C
Johnny and Megan's Necklace · Tutorial
Quality: 1,836 global accepts · Rating: 2500 · first AC: 2020-06-05 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, constructive algorithms, dfs and similar, dsu, graphs
N.N_2004's solution

2272.
757E
Bash Plays with Functions · Tutorial
Quality: 1,546 global accepts · Rating: 2500 · first AC: 2020-05-09 · last AC: 2020-05-09 · C++17 (GCC 7-32) (first AC) · Tags: brute force, combinatorics, dp, number theory
N.N_2004's solution

2273.
607C
Marbles · Tutorial
Quality: 845 global accepts · Rating: 2500 · first AC: 2020-04-29 · C++17 (GCC 7-32) (first AC) · Tags: hashing, strings
N.N_2004's solution

2274.
95E
Lucky Country · Tutorial
Quality: 1,903 global accepts · Rating: 2500 · first AC: 2020-04-17 · C++17 (GCC 7-32) (first AC) · Tags: dp, dsu, graphs
N.N_2004's solution

2275.
543C
Remembering Strings · Tutorial
Quality: 1,555 global accepts · Rating: 2500 · first AC: 2020-04-13 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp
N.N_2004's solution

2276.
53E
Dead Ends · Tutorial
Quality: 1,275 global accepts · Rating: 2500 · first AC: 2020-04-09 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp
N.N_2004's solution

2277.
1209E2
Rotate Columns (hard version) · Tutorial
Quality: 2,301 global accepts · Rating: 2500 · first AC: 2020-04-05 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, greedy, sortings
N.N_2004's solution

2278.
645F
Cowslip Collections · Tutorial
Quality: 970 global accepts · Rating: 2500 · first AC: 2020-04-02 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, math, number theory
N.N_2004's solution

2279.
152E
Garden · Tutorial
Quality: 570 global accepts · Rating: 2500 · first AC: 2020-03-17 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, graphs, trees
N.N_2004's solution

2280.
734F
Anton and School · Tutorial
Quality: 1,402 global accepts · Rating: 2500 · first AC: 2020-03-17 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, implementation, math
N.N_2004's solution

2281.
571C
CNF 2 · Tutorial

Quality: 718 global accepts · Rating: 2500 · first AC: 2020-03-02 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy
N.N_2004's solution

2282.
804D
Expected diameter of a tree · Tutorial
Quality: 1,558 global accepts · Rating: 2500 · first AC: 2020-02-27 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, dfs and similar, dp, sortings, trees
N.N_2004's solution

2283.
311C
Fetch the Treasure · Tutorial
Quality: 547 global accepts · Rating: 2500 · first AC: 2020-02-08 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, graphs, shortest paths
N.N_2004's solution

2284.
1253F
Cheap Robot · Tutorial
Quality: 2,253 global accepts · Rating: 2500 · first AC: 2020-01-18 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dsu, graphs, shortest paths, trees
N.N_2004's solution

2285.
416E
President's Path · Tutorial
Quality: 1,798 global accepts · Rating: 2500 · first AC: 2020-01-13 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, shortest paths
N.N_2004's solution

2286.
348D
Turtles · Tutorial
Quality: 2,217 global accepts · Rating: 2500 · first AC: 2019-12-24 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
N.N_2004's solution

2287.
508D
Tanya and Password · Tutorial
Quality: 4,231 global accepts · Rating: 2500 · first AC: 2019-12-09 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs
N.N_2004's solution

2288.
329D
The Evil Temple and the Moving Rocks · Tutorial
Quality: 436 global accepts · Rating: 2500 · first AC: 2019-08-01 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
N.N_2004's solution

2289.
2187D
Cool Problem · Tutorial
Quality: 635 global accepts · Rating: 2600 · first AC: 2026-01-29 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, dp, math
N.N_2004's solution

2290.
2164F1
Chain Prefix Rank (Easy Version) · Tutorial
Quality: 650 global accepts · Rating: 2600 · first AC: 2025-11-06 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, dfs and similar, dp, math, trees
N.N_2004's solution

2291.
2129D
Permutation Blackhole · Tutorial
Quality: 951 global accepts · Rating: 2600 · first AC: 2025-07-31 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, combinatorics, dp,

implementation, math
N.N_2004's solution

2292.
1430G
Yet Another DAG Problem · Tutorial
Quality: 869 global accepts · Rating: 2600 · first AC: 2025-07-03 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, dfs and similar, dp, flows, graphs, math
N.N_2004's solution

2293.
60E
Mushroom Gnomes · Tutorial
Quality: 415 global accepts · Rating: 2600 · first AC: 2020-06-22 · last AC: 2025-03-15 · C++17 (GCC 7-32) (first AC) · Tags: math, matrices
N.N_2004's solution

2294.
2064F
We Be Summing · Tutorial
Quality: 702 global accepts · Rating: 2600 · first AC: 2025-02-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, data structures, dp, two pointers
N.N_2004's solution

2295.
2053F
Earnest Matrix Complement · Tutorial
Quality: 947 global accepts · Rating: 2600 · first AC: 2025-01-10 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp, greedy, implementation, math
N.N_2004's solution

2296.
1990E2
Catch the Mole(Hard Version) · Tutorial
Quality: 1,111 global accepts · Rating: 2600 · first AC: 2024-07-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dfs and similar, divide and conquer, interactive, trees
N.N_2004's solution

2297.
1699E
Three Days Grace · Tutorial
Quality: 1,374 global accepts · Rating: 2600 · first AC: 2022-07-07 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy, math, number theory, two pointers
N.N_2004's solution

2298.
1423L
Light switches · Tutorial
Quality: 586 global accepts · Rating: 2600 · first AC: 2021-08-25 · C++17 (GCC 7-32) (first AC) · Tags: meet-in-the-middle
N.N_2004's solution

2299.
1400G
Mercenaries · Tutorial
Quality: 1,160 global accepts · Rating: 2600 · first AC: 2021-08-25 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, combinatorics, dp, dsu, math, two pointers
N.N_2004's solution

2300.
1237F
Balanced Domino Placements · Tutorial
Quality: 1,092 global accepts · Rating: 2600 · first AC: 2021-07-31 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

2301.
241E
Flights · Tutorial

Quality: 1,384 global accepts · Rating: 2600 · first AC: 2021-06-24 · C++17 (GCC 7-32) (first AC) · Tags: graphs, shortest paths
N.N_2004's solution

2302.
442D
Adam and Tree · Tutorial
Quality: 1,131 global accepts · Rating: 2600 · first AC: 2021-05-03 · C++17 (GCC 7-32) (first AC) · Tags: data structures, trees
N.N_2004's solution

2303.
1515F
Phoenix and Earthquake · Tutorial
Quality: 2,076 global accepts · Rating: 2600 · first AC: 2021-05-02 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, dsu, graphs, greedy, trees
N.N_2004's solution

2304.
321E
Ciel and Gondolas · Tutorial
Quality: 6,273 global accepts · Rating: 2600 · first AC: 2021-04-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, dp
N.N_2004's solution

2305.
741C
Arpa's overnight party and Mehrdad's silent entering · Tutorial
Quality: 3,119 global accepts · Rating: 2600 · first AC: 2021-04-08 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
N.N_2004's solution

2306.
382E
Ksenia and Combinatorics · Tutorial
Quality: 432 global accepts · Rating: 2600 · first AC: 2021-04-06 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

2307.
1185G2
Playlist for Polycarp (hard version) · Tutorial
Quality: 919 global accepts · Rating: 2600 · first AC: 2021-04-06 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp
N.N_2004's solution

2308.
311D
Interval Cubing · Tutorial
Quality: 783 global accepts · Rating: 2600 · first AC: 2021-04-04 · C++17 (GCC 7-32) (first AC) · Tags: data structures, math
N.N_2004's solution

2309.
1217F
Forced Online Queries Problem · Tutorial
Quality: 722 global accepts · Rating: 2600 · first AC: 2021-03-24 · last AC: 2021-03-24 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, dsu, graphs, trees
N.N_2004's solution

2310.
238E
Meeting Her · Tutorial
Quality: 496 global accepts · Rating: 2600 · first AC: 2021-03-10 · last AC: 2021-03-10 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, shortest paths
N.N_2004's solution

2311.
1495D
BFS Trees · Tutorial
Quality: 1,537 global accepts · Rating: 2600 · first AC: 2021-03-10 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dfs and similar, graphs, math, shortest paths, trees

N.N_2004's solution

2312.
1437G
Death DBMS · Tutorial
Quality: 1,262 global accepts · Rating: 2600 · first AC: 2021-02-21 · last AC: 2021-02-21 · C++17 (GCC 7-32) (first AC) · Tags: data structures, string suffix structures, strings, trees
N.N_2004's solution

2313.
1110F
Nearest Leaf · Tutorial
Quality: 2,051 global accepts · Rating: 2600 · first AC: 2021-02-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures, trees
N.N_2004's solution

2314.
917D
Stranger Trees · Tutorial
Quality: 1,469 global accepts · Rating: 2600 · first AC: 2021-01-23 · C++17 (GCC 7-32) (first AC) · Tags: dp, math, matrices, trees
N.N_2004's solution

2315.
484C
Strange Sorting · Tutorial
Quality: 629 global accepts · Rating: 2600 · first AC: 2021-01-06 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math
N.N_2004's solution

2316.
1004F
Sonya and Bitwise OR · Tutorial
Quality: 928 global accepts · Rating: 2600 · first AC: 2021-01-03 · last AC: 2021-01-03 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, data structures, divide and conquer
N.N_2004's solution

2317.
1439C
Greedy Shopping · Tutorial
Quality: 2,209 global accepts · Rating: 2600 · first AC: 2020-12-31 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, divide and conquer, greedy, implementation
N.N_2004's solution

2318.
1469F
Power Sockets · Tutorial
Quality: 1,080 global accepts · Rating: 2600 · first AC: 2020-12-28 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, greedy
N.N_2004's solution

2319.
761F
Dasha and Photos · Tutorial
Quality: 524 global accepts · Rating: 2600 · first AC: 2020-12-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dp, implementation
N.N_2004's solution

2320.
1446D1
Frequency Problem (Easy Version) · Tutorial
Quality: 2,104 global accepts · Rating: 2600 · first AC: 2020-12-20 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy
N.N_2004's solution

2321.
811E
Vladik and Entertaining Flags · Tutorial
Quality: 980 global accepts · Rating: 2600 · first AC: 2020-12-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, graphs
N.N_2004's solution

2322.
940F
Machine Learning · Tutorial
Quality: 3,378 global accepts · Rating: 2600 · first AC: 2020-12-12 · last AC: 2020-12-12 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures
N.N_2004's solution

2323.
1439B
Graph Subset Problem · Tutorial
Quality: 1,652 global accepts · Rating: 2600 · first AC: 2020-12-06 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, graphs
N.N_2004's solution

2324.
372D
Choosing Subtree is Fun · Tutorial
Quality: 1,129 global accepts · Rating: 2600 · first AC: 2020-12-04 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dfs and similar, trees, two pointers
N.N_2004's solution

2325.
173E
Camping Groups · Tutorial
Quality: 648 global accepts · Rating: 2600 · first AC: 2020-10-14 · last AC: 2020-11-21 · C++17 (GCC 7-32) (first AC) · Tags: data structures, sortings
N.N_2004's solution

2326.
1073G
Yet Another LCP Problem · Tutorial
Quality: 1,112 global accepts · Rating: 2600 · first AC: 2020-11-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, string suffix structures
N.N_2004's solution

2327.
653F
Paper task · Tutorial
Quality: 1,173 global accepts · Rating: 2600 · first AC: 2020-11-09 · C++17 (GCC 7-32) (first AC) · Tags: data structures, string suffix structures, strings
N.N_2004's solution

2328.
1416D
Graph and Queries · Tutorial
Quality: 2,714 global accepts · Rating: 2600 · first AC: 2020-11-05 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, graphs, implementation, trees
N.N_2004's solution

2329.
607D
Power Tree · Tutorial
Quality: 643 global accepts · Rating: 2600 · first AC: 2020-10-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, trees
N.N_2004's solution

2330.
935F
Fafa and Array · Tutorial
Quality: 437 global accepts · Rating: 2600 · first AC: 2020-10-22 · last AC: 2020-10-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy
N.N_2004's solution

2331.
338E
Optimize! · Tutorial
Quality: 1,186 global accepts · Rating: 2600 · first AC: 2020-10-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2332.
1178F2
Long Colorful Strip · Tutorial
Quality: 1,049 global accepts · Rating: 2600 · first AC: 2020-10-12 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2333.
3D
Least Cost Bracket Sequence · Tutorial
Quality: 3,948 global accepts · Rating: 2600 · first AC: 2020-10-11 · C++17 (GCC 7-32) (first AC) · Tags: greedy
N.N_2004's solution

2334.
1406E
Deleting Numbers · Tutorial
Quality: 1,880 global accepts · Rating: 2600 · first AC: 2020-09-15 · C++17 (GCC 7-32) (first AC) · Tags: interactive, math, number theory
N.N_2004's solution

2335.
717F
Heroes of Making Magic III · Tutorial
Quality: 382 global accepts · Rating: 2600 · first AC: 2020-08-27 · last AC: 2020-08-27 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2336.
240F
TorCoder · Tutorial
Quality: 2,259 global accepts · Rating: 2600 · first AC: 2020-08-18 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2337.
513E1
Subarray Cuts · Tutorial
Quality: 552 global accepts · Rating: 2600 · first AC: 2020-08-16 · C++17 (GCC 7-32) (first AC) · Tags: dp
N.N_2004's solution

2338.
848C
Goodbye Souvenir · Tutorial
Quality: 1,578 global accepts · Rating: 2600 · first AC: 2020-08-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer
N.N_2004's solution

2339.
1380G
Circular Dungeon · Tutorial
Quality: 935 global accepts · Rating: 2600 · first AC: 2020-07-20 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math, probabilities
N.N_2004's solution

2340.
1355F
Guess Divisors Count · Tutorial
Quality: 964 global accepts · Rating: 2600 · first AC: 2020-07-18 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, interactive, number theory
N.N_2004's solution

2341.
1363F
Rotating Substrings · Tutorial
Quality: 1,738 global accepts · Rating: 2600 · first AC: 2020-06-06 · C++17 (GCC 7-32) (first AC) · Tags: dp, strings
N.N_2004's solution

2342.
703E
Mishka and Divisors · Tutorial
Quality: 670 global accepts · Rating: 2600 · first AC: 2020-05-16 · C++17 (GCC 7-32) (first AC) · Tags: dp, number theory
N.N_2004's solution

2343.
494C
Helping People · Tutorial
Quality: 958 global accepts · Rating: 2600 · first AC: 2020-05-14 · C++17 (GCC 7-32) (first AC) · Tags: dp, probabilities
N.N_2004's solution

2344.
700C
Break Up · Tutorial
Quality: 1,465 global accepts · Rating: 2600 · first AC: 2020-02-28 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs
N.N_2004's solution

2345.
229E
Gifts · Tutorial
Quality: 525 global accepts · Rating: 2600 · first AC: 2020-02-08 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, probabilities
N.N_2004's solution

2346.
346D
Robot Control · Tutorial
Quality: 841 global accepts · Rating: 2600 · first AC: 2020-01-17 · C++17 (GCC 7-32) (first AC) · Tags: dp, graphs, shortest paths
N.N_2004's solution

2347.
542E
Playing on Graph · Tutorial
Quality: 973 global accepts · Rating: 2600 · first AC: 2020-01-09 · C++17 (GCC 7-32) (first AC) · Tags: graphs, shortest paths
N.N_2004's solution

2348.
85E
Guard Towers · Tutorial
Quality: 1,102 global accepts · Rating: 2600 · first AC: 2019-12-15 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dsu, geometry, graphs, sortings
N.N_2004's solution

2349.
527E
Data Center Drama · Tutorial
Quality: 2,191 global accepts · Rating: 2600 · first AC: 2019-12-11 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs
N.N_2004's solution

2350.
547D
Mike and Fish · Tutorial
Quality: 3,122 global accepts · Rating: 2600 · first AC: 2019-12-10 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
N.N_2004's solution

2351.
196E
Opening Portals · Tutorial
Quality: 1,204 global accepts · Rating: 2600 · first AC: 2019-12-05 · C++17 (GCC 7-32) (first AC) · Tags: dsu, graphs, shortest paths
N.N_2004's solution

2352.
201E
Thoroughly Bureaucratic Organization · Tutorial
Quality: 483 global accepts · Rating: 2600 · first AC: 2019-10-24 · last AC: 2019-10-24 · C++17 (GCC 7-32) (first AC) · Tags: binary search, combinatorics
N.N_2004's solution

2353.
932F
Escape Through Leaf · Tutorial

Quality: 4,116 global accepts · Rating: 2700 · first AC: 2025-09-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dp, geometry
N.N_2004's solution

2354.
1450E
Capitalism · Tutorial
Quality: 1,430 global accepts · Rating: 2700 · first AC: 2025-08-26 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, shortest paths
N.N_2004's solution

2355.
1599F
Mars · Tutorial
Quality: 410 global accepts · Rating: 2700 · first AC: 2025-08-21 · C++23 (GCC 14-64, msys2) (first AC) · Tags: hashing
N.N_2004's solution

2356.
339E
Three Swaps · Tutorial
Quality: 583 global accepts · Rating: 2700 · first AC: 2025-07-06 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, dfs and similar, greedy
N.N_2004's solution

2357.
1804F
Approximate Diameter · Tutorial
Quality: 1,175 global accepts · Rating: 2700 · first AC: 2025-05-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, divide and conquer, graphs, shortest paths
N.N_2004's solution

2358.
2077E
Another Folding Strip · Tutorial
Quality: 607 global accepts · Rating: 2700 · first AC: 2025-03-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, constructive algorithms, data structures, divide and conquer, dp, greedy, math
N.N_2004's solution

2359.
2056F1
Xor of Median (Easy Version) · Tutorial
Quality: 447 global accepts · Rating: 2700 · first AC: 2025-01-17 · C++23 (GCC 14-64, msys2) (first AC) · Tags: bitmasks, brute force, combinatorics, dp, math
N.N_2004's solution

2360.
1918G
Permutation of Given · Tutorial
Quality: 658 global accepts · Rating: 2700 · first AC: 2024-04-15 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, math
N.N_2004's solution

2361.
1956E2
Nene vs. Monsters (Hard Version) · Tutorial
Quality: 1,130 global accepts · Rating: 2700 · first AC: 2024-04-13 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, implementation, math
N.N_2004's solution

2362.
1942F
Farmer John's Favorite Function · Tutorial
Quality: 973 global accepts · Rating: 2700 · first AC: 2024-04-04 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, implementation, math
N.N_2004's solution

2363.
1423F
Coins · Tutorial

Quality: 449 global accepts · Rating: 2700 · first AC: 2021-08-24 · C++17 (GCC 7-32) (first AC) · Tags: math
N.N_2004's solution

2364.
1553G
Common Divisor Graph · Tutorial
Quality: 1,213 global accepts · Rating: 2700 · first AC: 2021-07-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, dsu, graphs, hashing, math, number theory
N.N_2004's solution

2365.
76C
Mutation · Tutorial
Quality: 369 global accepts · Rating: 2700 · first AC: 2021-07-22 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, dp, math
N.N_2004's solution

2366.
1515G
Phoenix and Odometers · Tutorial
Quality: 1,356 global accepts · Rating: 2700 · first AC: 2021-05-02 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, graphs, math, number theory
N.N_2004's solution

2367.
1519E
Off by One · Tutorial
Quality: 896 global accepts · Rating: 2700 · first AC: 2021-04-29 · last AC: 2021-04-29 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, dfs and similar, geometry, graphs, sortings, trees
N.N_2004's solution

2368.
213E
Two Permutations · Tutorial
Quality: 967 global accepts · Rating: 2700 · first AC: 2021-04-27 · C++17 (GCC 7-32) (first AC) · Tags: data structures, hashing, strings
N.N_2004's solution

2369.
1109E
Sasha and a Very Easy Test · Tutorial
Quality: 599 global accepts · Rating: 2700 · first AC: 2021-04-06 · last AC: 2021-04-06 · GNU C++11 (first AC) · Tags: data structures, number theory
N.N_2004's solution

2370.
995F
Cowmpany Cowmpensation · Tutorial
Quality: 1,628 global accepts · Rating: 2700 · first AC: 2021-03-25 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, math, trees
N.N_2004's solution

2371.
713D
Animals and Puzzle · Tutorial
Quality: 1,359 global accepts · Rating: 2700 · first AC: 2021-02-24 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
N.N_2004's solution

2372.
1118F2
Tree Cutting (Hard Version) · Tutorial
Quality: 633 global accepts · Rating: 2700 · first AC: 2021-01-23 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dfs and similar, dp, trees
N.N_2004's solution

2373.
576D
Flights for Regular Customers · Tutorial
Quality: 1,597 global accepts · Rating: 2700 · first AC: 2020-11-26 · last AC: 2021-01-07 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
N.N_2004's solution

2374.
860E
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487D
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1254D
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N.N_2004's solution

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1452G
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2380.
293E
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2381.
715C
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1044F
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2383.
1149C
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2384.
494D
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2385.
351D
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2386.
1205D
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2387.
455D
Serega and Fun · Tutorial
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2388.
513E2
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2389.
13E
Holes · Tutorial
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N.N_2004's solution

2390.
1369F
BareLee · Tutorial
Quality: 716 global accepts · Rating: 2700 · first AC: 2020-06-23 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, games
N.N_2004's solution

2391.
356D
Bags and Coins · Tutorial
Quality: 1,091 global accepts · Rating: 2700 · first AC: 2020-04-30 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, dp, greedy
N.N_2004's solution

2392.
383E
Vowels · Tutorial
Quality: 4,319 global accepts · Rating: 2700 · first AC: 2020-04-15 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, divide and conquer, dp
N.N_2004's solution

2393.
475E
Strongly Connected City 2 · Tutorial
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N.N_2004's solution

2394.
605E
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Quality: 1,547 global accepts · Rating: 2700 · first AC: 2020-02-08 · C++17 (GCC 7-32) (first AC) · Tags: probabilities, shortest paths

N.N_2004's solution

2395.
828F
Best Edge Weight · Tutorial
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2396.
901D
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444E
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N.N_2004's solution

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1746F
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1386C
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2400.
1071D
Familiar Operations · Tutorial
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2401.
1088F
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N.N_2004's solution

2402.
830D
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N.N_2004's solution

2403.
601E
A Museum Robbery · Tutorial
Quality: 1,141 global accepts · Rating: 2800 · first AC: 2021-03-24 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp
N.N_2004's solution

2404.
1442D
Sum · Tutorial
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815D
Karen and Cards · Tutorial
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N.N_2004's solution

2406.
547E
Mike and Friends · Tutorial
Quality: 2,606 global accepts · Rating: 2800 · first AC: 2021-03-03 · C++17 (GCC 7-32) (first AC) · Tags: data structures, string suffix structures, strings, trees
N.N_2004's solution

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163E
e-Government · Tutorial
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2408.
983E
NN country · Tutorial
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N.N_2004's solution

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283E
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2410.
516D
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776F
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2412.
480E
Parking Lot · Tutorial
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2413.
1434D
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418D
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19D
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633G
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83E
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794F
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1365G
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348E
Pilgrims · Tutorial
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N.N_2004's solution

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555E
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360E
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N.N_2004's solution

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240E
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N.N_2004's solution

2424.
717I
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338D
GCD Table · Tutorial
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N.N_2004's solution

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2084F
Skyscape · Tutorial
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2427.
497E
Subsequences Return · Tutorial
Quality: 317 global accepts · Rating: 2900 · first AC: 2021-07-13 · last AC: 2021-07-13 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
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2428.
1450H1
Multithreading (Easy Version) · Tutorial
Quality: 513 global accepts · Rating: 2900 · first AC: 2021-03-18 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, fft, math
N.N_2004's solution

2429.
1479D
Odd Mineral Resource · Tutorial
Quality: 1,333 global accepts · Rating: 2900 · first AC: 2021-02-08 · C++17 (GCC 7-32) (first AC) · Tags: binary search, bitmasks, brute force, data structures, probabilities, trees
N.N_2004's solution

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1129D
Isolation · Tutorial
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2431.
1078D
Chattering · Tutorial
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N.N_2004's solution

2432.
1083C
Max Mex · Tutorial
Quality: 1,112 global accepts · Rating: 2900 · first AC: 2020-12-27 · C++17 (GCC 7-32) (first AC) · Tags: data structures, trees
N.N_2004's solution

2433.
763E
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N.N_2004's solution

2434.
741D
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Quality: 3,613 global accepts · Rating: 2900 · first AC: 2020-12-10 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, trees
N.N_2004's solution

2435.
862F
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Quality: 251 global accepts · Rating: 2900 · first AC: 2020-11-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures, strings
N.N_2004's solution

2436.
585E
Present for Vitalik the Philatelist · Tutorial
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N.N_2004's solution

2437.
671D
Roads in Yusland · Tutorial
Quality: 1,313 global accepts · Rating: 2900 · first AC: 2020-04-30 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, greedy
N.N_2004's solution

2438.
364D
Ghd · Tutorial
Quality: 2,509 global accepts · Rating: 2900 · first AC: 2020-04-01 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math, probabilities
N.N_2004's solution

2439.
2161F
SubMST · Tutorial
Quality: 347 global accepts · Rating: 3000 · first AC: 2025-10-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, graphs, trees
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2440.
464E
The Classic Problem · Tutorial
Quality: 1,846 global accepts · Rating: 3000 · first AC: 2025-03-21 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, graphs, shortest paths
N.N_2004's solution

2441.
2057G
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Quality: 728 global accepts · Rating: 3000 · first AC: 2025-01-05 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, math
N.N_2004's solution

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1423I
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Quality: 158 global accepts · Rating: 3000 · first AC: 2021-08-24 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks
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2443.
739E
Gosha is hunting · Tutorial
Quality: 2,629 global accepts · Rating: 3000 · first AC: 2021-05-22 · last AC: 2021-05-22 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, dp, flows, math, probabilities, sortings
N.N_2004's solution

2444.
798E
Mike and code of a permutation · Tutorial
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N.N_2004's solution

2445.
778E
Selling Numbers · Tutorial
Quality: 354 global accepts · Rating: 3000 · first AC: 2021-03-23 · C++17 (GCC 7-32) (first AC) · Tags: dp, sortings
N.N_2004's solution

2446.
627E
Orchestra · Tutorial
Quality: 709 global accepts · Rating: 3000 · first AC: 2021-02-04 · C++17 (GCC 7-32) (first AC) · Tags: two pointers
N.N_2004's solution

2447.
696E
...Wait for it... · Tutorial
Quality: 629 global accepts · Rating: 3000 · first AC: 2021-02-04 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dsu, trees
N.N_2004's solution

2448.
1019C
Sergey's problem · Tutorial
Quality: 1,455 global accepts · Rating: 3000 · first AC: 2021-02-04 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs
N.N_2004's solution

2449.
997E
Good Subsegments · Tutorial
Quality: 1,662 global accepts · Rating: 3000 · first AC: 2021-01-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2450.
1446D2
Frequency Problem (Hard Version) · Tutorial
Quality: 1,728 global accepts · Rating: 3000 · first AC: 2020-12-20 · last AC: 2020-12-20 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, two pointers
N.N_2004's solution

2451.
150E
Freezing with Style · Tutorial
Quality: 1,034 global accepts · Rating: 3000 · first AC: 2020-12-14 · last AC: 2020-12-14 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, divide and conquer, trees
N.N_2004's solution

2452.
573D
Bear and Cavalry · Tutorial
Quality: 707 global accepts · Rating: 3000 · first AC: 2020-12-13 · C++17 (GCC 9-64) (first AC) · Tags: data structures, divide and conquer, dp
N.N_2004's solution

2453.
793F
Julia the snail · Tutorial
Quality: 799 global accepts · Rating: 3000 · first AC: 2020-12-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer, dp
N.N_2004's solution

2454.
526F
Pudding Monsters · Tutorial
Quality: 3,411 global accepts · Rating: 3000 · first AC: 2020-08-19 · last AC: 2020-11-11 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer
N.N_2004's solution

2455.
618F
Double Knapsack · Tutorial
Quality: 1,828 global accepts · Rating: 3000 · first AC: 2020-11-07 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, two pointers
N.N_2004's solution

2456.
319E
Ping-Pong · Tutorial

Quality: 739 global accepts · Rating: 3000 · first AC: 2020-10-22 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2457.
429E
Points and Segments · Tutorial
Quality: 978 global accepts · Rating: 3000 · first AC: 2019-12-15 · C++17 (GCC 7-32) (first AC) · Tags: graphs
N.N_2004's solution

2458.
2187F1
AI Fine (Maximizing Version) · Tutorial
Quality: 215 global accepts · Rating: 3100 · first AC: 2026-01-29 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, data structures, divide and conquer, trees
N.N_2004's solution

2459.
536E
Tavas on the Path · Tutorial
Quality: 452 global accepts · Rating: 3100 · first AC: 2025-03-21 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, divide and conquer, trees
N.N_2004's solution

2460.
804E
The same permutation · Tutorial
Quality: 655 global accepts · Rating: 3100 · first AC: 2021-07-15 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms
N.N_2004's solution

2461.
1349F1
Slime and Sequences (Easy Version) · Tutorial
Quality: 517 global accepts · Rating: 3100 · first AC: 2021-03-01 · C++17 (GCC 7-32) (first AC) · Tags: dp, fft, math
N.N_2004's solution

2462.
1481F
AB Tree · Tutorial
Quality: 737 global accepts · Rating: 3100 · first AC: 2021-02-08 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, trees
N.N_2004's solution

2463.
1239E
Turtle · Tutorial
Quality: 1,165 global accepts · Rating: 3100 · first AC: 2021-01-22 · last AC: 2021-01-22 · C++17 (GCC 7-32) (first AC) · Tags: dp, implementation
N.N_2004's solution

2464.
418E
Tricky Password · Tutorial
Quality: 351 global accepts · Rating: 3100 · first AC: 2020-12-12 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2465.
176E
Archaeology · Tutorial
Quality: 1,523 global accepts · Rating: 3100 · first AC: 2020-12-05 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dfs and similar, trees
N.N_2004's solution

2466.
679E
Bear and Bad Powers of 42 · Tutorial
Quality: 820 global accepts · Rating: 3100 · first AC: 2020-11-28 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2467.
587D
Duff in Mafia · Tutorial
Quality: 874 global accepts · Rating: 3100 · first AC: 2020-11-26 · C++17 (GCC 7-32) (first AC) · Tags: 2-sat, binary search
N.N_2004's solution

2468.
407E
k-d-sequence · Tutorial
Quality: 974 global accepts · Rating: 3100 · first AC: 2020-11-11 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2469.
2159D2
Inverse Minimum Partition (Hard Version) · Tutorial
Quality: 395 global accepts · Rating: 3200 · first AC: 2025-10-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: dp, greedy, math
N.N_2004's solution

2470.
1427F
Boring Card Game · Tutorial
Quality: 402 global accepts · Rating: 3200 · first AC: 2021-09-26 · C++17 (GCC 7-32) (first AC) · Tags: data structures, greedy, trees
N.N_2004's solution

2471.
1523G
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Quality: 520 global accepts · Rating: 3200 · first AC: 2021-09-17 · C++17 (GCC 7-32) (first AC) · Tags: data structures, divide and conquer
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2472.
1517F
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Quality: 592 global accepts · Rating: 3200 · first AC: 2021-04-30 · last AC: 2021-04-30 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, trees
N.N_2004's solution

2473.
1148G
Gold Experience · Tutorial
Quality: 388 global accepts · Rating: 3300 · first AC: 2021-07-17 · last AC: 2021-07-17 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, graphs, math, number theory, probabilities
N.N_2004's solution

2474.
1063F
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Quality: 1,010 global accepts · Rating: 3300 · first AC: 2021-04-25 · last AC: 2021-04-25 · C++17 (GCC 7-32) (first AC) · Tags: data structures, dp, string suffix structures
N.N_2004's solution

2475.
576E
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Quality: 1,508 global accepts · Rating: 3300 · first AC: 2021-03-24 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures
N.N_2004's solution

2476.
1239F
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Quality: 316 global accepts · Rating: 3400 · first AC: 2021-07-10 · C++17 (GCC 7-32) (first AC) · Tags: graphs, implementation
N.N_2004's solution

2477.
1246F
Cursor Distance · Tutorial

Quality: 206 global accepts · Rating: 3500 · first AC: 2021-07-24 · C++17 (GCC 7-32) (first AC) · Tags: —
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2478.
1158F
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2479.
1305G
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Quality: 1,384 global accepts · Rating: 3500 · first AC: 2021-05-02 · last AC: 2021-05-03 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, dp, dsu, graphs
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2480.
2214J
Special Problem · Tutorial
Quality: 3,543 global accepts · Rating: — · first AC: 2026-04-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: *special, brute force, games, interactive
N.N_2004's solution

2481.
104011D
Day Streak · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2482.
104011E
Extreme Problem · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2483.
104011M
Multithreaded Program · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2484.
104011K
Kaleidoscopic Route · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2485.
104011B
Boris and Berta · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2486.
104011H
Halfway There · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2487.
104011L
Letters Q and F · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2488.
104011A
Anno Domini 2022 · Tutorial
Rating: — · first AC: 2025-11-20 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2489.
102001C
Smart Thief · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2490.
102001F
Popping Balloons · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2491.
102001K
Boomerangs · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2492.
102001G
Go Make It Complete · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2493.
102001D
Icy Land · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2494.
102001J
Future Generation · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2495.
102001L
Binary String · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2496.
102001H
Lexical Sign Sequence · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2497.
102001I
Lie Detector · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2498.
102001A
Edit Distance · Tutorial
Rating: — · first AC: 2025-11-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2499.
104874K
King's Children · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2500.
104874B
Bad Treap · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2501.
104874E
Equidistant · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2502.
104874H
High Load Database · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2503.
104874J
Just the Last Digit · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2504.
104874I
Ideal Pyramid · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2505.
104874M
Managing Difficulties · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2506.
104874A
Accurate Movement · Tutorial
Rating: — · first AC: 2025-11-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2507.
101174E
Passwords · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2508.
101174B
Bribing Eve · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2509.
101174D
Dinner Bet · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2510.
101174K
Balls and Needles · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2511.
101174H
Pascal's Hyper-Pyramids · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2512.
101174F
Performance Review · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2513.
101174C
Candle Box · Tutorial
Rating: — · first AC: 2025-11-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2514.
102392F
Game on a Tree · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2515.
102392G
Projection · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2516.
102392E
Life Transfer · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2517.
102392D
Cycle String? · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2518.
102392B
Level Up · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2519.
102392J
Graph and Cycles · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2520.
102392I
Absolute Game · Tutorial
Rating: — · first AC: 2025-10-19 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2521.
104012D
Dice Grid · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2522.
104012I
IQ Game · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2523.
104012K
K-Shaped Figures · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2524.
104012F
Focusing on Costs · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2525.
104012M
Mex and Cards · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2526.
104012B
Bricks in the Wall · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2527.
104012L
Limited Swaps · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2528.
104012E
Easily Distinguishable Triangles · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2529.
104012N
New Time · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2530.
104012C
Computer Network · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2531.
104012A
Absolutely Flat · Tutorial
Rating: — · first AC: 2025-10-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2532.
104772C
Colorful Village · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2533.
104772E
Every Queen · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2534.
104772J
Jumping Frogs · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2535.
104772I
Intersegment Activation · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2536.
104772G
Game of Nim · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2537.
104772K
Kitchen Timer · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2538.
104772D
Divisibility Trick · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2539.
104772A
Axis-Aligned Area · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2540.
104772M
Missing Vowels · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2541.
105437G
Stores · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2542.
105437H
Maximum Beauty · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2543.
105437F
New Game · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2544.
105437D
Equal Halves · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2545.
105437A
Cutting into Parts · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2546.
105437E
Binomial Coefficients, Kind Of · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2547.
105437C
Repainting Balls · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2548.
105437B
Two Screens · Tutorial
Rating: — · first AC: 2025-09-28 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2549.
105537C
Capybara Cozy Carnival · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2550.
105537H
Hanoi Towers Reloaded · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2551.
105537G
Game of Annihilation · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2552.
105537D
Defective Script · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2553.
105537L
Longest Common Substring · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2554.
105537I
If I Could Turn Back Time · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2555.
105537K
Keyboard Chaos · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2556.
105537J
Just Half is Enough · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2557.
105537A
Another Brick in the Wall · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2558.
105537F
False Alarm · Tutorial
Rating: — · first AC: 2025-09-10 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2559.
103081G
Decoration · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2560.
103081I
Emails · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2561.
103081F
Mentors · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2562.
103081H
Figurines · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2563.
103081C
Safe Distance · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2564.
103081D
Jogging · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2565.
`103081K`
Unique Activities · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2566.
`103081A`
Gratitude · Tutorial
Rating: — · first AC: 2025-08-27 · PyPy 3-64 (first AC) · Tags: —
N.N_2004's solution

2567.
`103081E`
Cakes · Tutorial
Rating: — · first AC: 2025-08-27 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2568.
`105562M`
Mouse Trap · Tutorial
Rating: — · first AC: 2025-08-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2569.
`105562G`
Glued Grid · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2570.
`105562H`
Hash Collision · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2571.
`105562C`
Connect Five · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2572.
`105562K`
Kruidnoten · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2573.
`105562F`
Flowing Fountain · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2574.
`105562J`
Jib Job · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2575.
`105562L`
Limited Library · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2576.
105562E
Evolving Etymology · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2577.
105562D
Dutch Democracy · Tutorial
Rating: — · first AC: 2025-07-30 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2578.
105562A
Alphabetical Aristocrats · Tutorial
Rating: — · first AC: 2025-07-30 · PyPy 3-64 (first AC) · Tags: —
N.N_2004's solution

2579.
2095E
Pair Count · Tutorial
Quality: 786 global accepts · Rating: — · first AC: 2025-04-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: *special, number theory
N.N_2004's solution

2580.
2095B
Plinko · Tutorial
Quality: 6,001 global accepts · Rating: — · first AC: 2025-04-02 · last AC: 2025-04-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: *special, games, interactive
N.N_2004's solution

2581.
2095D
Where Am I? · Tutorial
Quality: 5,302 global accepts · Rating: — · first AC: 2025-04-01 · C++23 (GCC 14-64, msys2) (first AC) · Tags: *special, geometry
N.N_2004's solution

2582.
2095A
Piecing It Together · Tutorial
Quality: 13,818 global accepts · Rating: — · first AC: 2025-04-01 · C++23 (GCC 14-64, msys2) (first AC) · Tags: *special, string suffix structures
N.N_2004's solution

2583.
103102B
Reverse Game · Tutorial
Rating: — · first AC: 2025-02-22 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2584.
103102E
Divisible by 3 · Tutorial
Rating: — · first AC: 2025-02-22 · C++23 (GCC 14-64, msys2) (first AC) · Tags: —
N.N_2004's solution

2585.
103102M
Mistake · Tutorial
Rating: — · first AC: 2025-02-22 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2586.
104064G
Glossary Arrangement · Tutorial
Rating: — · first AC: 2024-11-28 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2587.
104064L
Lucky Shirt · Tutorial
Rating: — · first AC: 2024-11-28 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2588.
104064A
Access Denied · Tutorial
Rating: — · first AC: 2024-11-28 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2589.
104064K
Knitpicking · Tutorial
Rating: — · first AC: 2024-11-28 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2590.
104875G
Going in Circles · Tutorial
Rating: — · first AC: 2024-11-25 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2591.
104875C
Circular Caramel Cookie · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2592.
104875H
High-quality Tree · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2593.
104875D
Delft Distance · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2594.
104875J
Justice Served · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2595.
104875B
Bottle Flip · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2596.
104875E
ETA · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2597.
104875I
Interview Question · Tutorial
Rating: — · first AC: 2024-11-24 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2598.
105112A
Arranging Adapters · Tutorial
Rating: — · first AC: 2024-11-21 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2599.
105112L
Lateral Damage · Tutorial
Rating: — · first AC: 2024-11-21 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2600.
105112H
Higher Arithmetic · Tutorial
Rating: — · first AC: 2024-11-21 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2601.
105112K
Klompendans · Tutorial
Rating: — · first AC: 2024-11-21 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2602.
105112D
Date Picker · Tutorial
Rating: — · first AC: 2024-11-21 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2603.
104945C
Metro quiz · Tutorial
Rating: — · first AC: 2024-11-06 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2604.
101635C
Macarons · Tutorial
Rating: — · first AC: 2024-11-02 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2605.
101635E
Ingredients · Tutorial
Rating: — · first AC: 2024-11-02 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2606.
101635A
Cakey McCakeFace · Tutorial
Rating: — · first AC: 2024-11-02 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2607.
101635J
Frosting on the Cake · Tutorial
Rating: — · first AC: 2024-11-02 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2608.
101635F
Shattered Cake · Tutorial
Rating: — · first AC: 2024-11-02 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2609.
102465I
Mason's Mark · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2610.
102465H
Travel Guide · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2611.
102465F
Paris by Night · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2612.
102465K
Dishonest Driver · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2613.
102465E
Rounding · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2614.
102465D
Monument Tour · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2615.
102465B
Blurred Pictures · Tutorial
Rating: — · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2616.
102465A
City of Lights · Tutorial
Rating: — · first AC: 2024-10-27 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2617.
102501G
Swapping Places · Tutorial
Rating: — · first AC: 2024-10-16 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2618.
102501J
Counting Trees · Tutorial
Rating: — · first AC: 2024-10-13 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2619.
102501K
Birdwatching · Tutorial
Rating: — · first AC: 2024-10-12 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2620.
102501A
Environment-Friendly Travel · Tutorial
Rating: — · first AC: 2024-10-12 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2621.
102501F
Icebergs · Tutorial
Rating: — · first AC: 2024-10-12 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2622.
102501B
Biodiversity · Tutorial
Rating: — · first AC: 2024-10-12 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2623.
102501I
Rats · Tutorial
Rating: — · first AC: 2024-10-12 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2624.
102501C
Ants · Tutorial
Rating: — · first AC: 2024-10-12 · C++20 (GCC 13-64) (first AC) · Tags: —
N.N_2004's solution

2625.
102900E
The Journey of Geor Autumn · Tutorial
Rating: — · first AC: 2021-08-26 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2626.
102900K
Traveling Merchant · Tutorial
Rating: — · first AC: 2021-01-18 · last AC: 2021-08-26 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2627.
1533F
Binary String Partition · Tutorial
Quality: 224 global accepts · Rating: — · first AC: 2021-06-29 · Kotlin 1.4 (first AC) · Tags: *special, binary search, greedy
N.N_2004's solution

2628.
1533E
Chess Team Forming · Tutorial
Quality: 285 global accepts · Rating: — · first AC: 2021-06-29 · Kotlin 1.4 (first AC) · Tags: *special, binary search, data structures, greedy
N.N_2004's solution

2629.
1533C
Sweets · Tutorial
Quality: 484 global accepts · Rating: — · first AC: 2021-06-29 · Kotlin 1.4 (first AC) · Tags: *special, data structures, implementation
N.N_2004's solution

2630.
1533D
String Searching · Tutorial
Quality: 514 global accepts · Rating: — · first AC: 2021-06-29 · Kotlin 1.4 (first AC) · Tags: *special, hashing
N.N_2004's solution

2631.
1533B
Nearest Point Function · Tutorial
Quality: 816 global accepts · Rating: — · first AC: 2021-06-29 · Kotlin 1.4 (first AC) · Tags: *special, implementation
N.N_2004's solution

2632.
1533A
Travel to Bertown · Tutorial
Quality: 1,130 global accepts · Rating: — · first AC: 2021-06-29 · Kotlin 1.4 (first AC) · Tags: *special, implementation, math
N.N_2004's solution

2633.
100230C
C · Tutorial
Rating: — · first AC: 2021-06-24 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2634.
100230B
B · Tutorial
Rating: — · first AC: 2021-06-24 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2635.
100230A
A · Tutorial
Rating: — · first AC: 2021-06-24 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2636.
102861C
Concatenating Teams · Tutorial
Rating: — · first AC: 2021-04-19 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2637.
100792G
Garden Gathering · Tutorial
Rating: — · first AC: 2021-04-19 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2638.
101611C
Carpet · Tutorial
Rating: — · first AC: 2021-04-19 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2639.
100962F
Frank Sinatra · Tutorial
Rating: — · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2640.
100792E
Entertainment · Tutorial
Rating: — · first AC: 2021-04-13 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2641.
103029D
John and pizza · Tutorial
Rating: — · first AC: 2021-03-31 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2642.
103029C
John, Katya, no nuts · Tutorial
Rating: — · first AC: 2021-03-31 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2643.
103029B
John, Katya · Tutorial
Rating: — · first AC: 2021-03-31 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2644.
103029A
John and nuts · Tutorial
Rating: — · first AC: 2021-03-31 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2645.
102428J
Jumping Grasshoper · Tutorial
Rating: — · first AC: 2021-03-17 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2646.
100624D
Non-boring sequences · Tutorial
Rating: — · first AC: 2021-02-04 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2647.
100962I
Ivan Dorn · Tutorial
Rating: — · first AC: 2021-01-22 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2648.
102896D
Down We Dig · Tutorial
Rating: — · first AC: 2021-01-21 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2649.
102346I
Interplanetary · Tutorial
Rating: — · first AC: 2021-01-21 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2650.
102346D
Denouncing Mafia · Tutorial
Rating: — · first AC: 2021-01-18 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2651.
101741A
Three Arrays · Tutorial
Rating: — · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2652.
102346A
Artwork · Tutorial
Rating: — · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2653.
102861M
Machine Gun · Tutorial
Rating: — · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2654.
102346K
Keep Calm and Sell Balloons · Tutorial
Rating: — · first AC: 2020-12-25 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2655.
101741K
Consistent Occurrences · Tutorial
Rating: — · first AC: 2020-12-17 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2656.
100543K
The Imp · Tutorial
Rating: — · first AC: 2020-11-21 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2657.
101194F
Mr. Panda and Fantastic Beasts · Tutorial
Rating: — · first AC: 2020-11-20 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2658.
100519H
Holes · Tutorial
Rating: — · first AC: 2020-11-16 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2659.
100519E
Equal Digits · Tutorial
Rating: — · first AC: 2020-11-16 · GNU C++11 (first AC) · Tags: —
N.N_2004's solution

2660.
100519D
Do it Right! · Tutorial
Rating: — · first AC: 2020-11-16 · GNU C++11 (first AC) · Tags: —
N.N_2004's solution

2661.
100492B
Binary Suffix Array · Tutorial
Rating: — · first AC: 2020-11-16 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2662.
1432F
Platforms Jumping · Tutorial
Rating: — · first AC: 2020-11-08 · Kotlin 1.4 (first AC) · Tags: *special, greedy, implementation
N.N_2004's solution

2663.
1432E
Binary String Minimizing · Tutorial
Rating: — · first AC: 2020-11-08 · Kotlin 1.4 (first AC) · Tags: *special, greedy
N.N_2004's solution

2664.
1432D
Construct the String · Tutorial
Rating: — · first AC: 2020-11-08 · Kotlin 1.4 (first AC) · Tags: *special, constructive algorithms
N.N_2004's solution

2665.
1432C
Equalize Prices Again · Tutorial
Rating: — · first AC: 2020-11-08 · Kotlin 1.4 (first AC) · Tags: *special, math
N.N_2004's solution

2666.
1432B
Candies and Two Sisters · Tutorial
Rating: — · first AC: 2020-11-08 · Kotlin 1.4 (first AC) · Tags: *special, math
N.N_2004's solution

2667.
1432A
A+B (Trial Problem) · Tutorial
Rating: — · first AC: 2020-11-08 · Kotlin 1.4 (first AC) · Tags: *special
N.N_2004's solution

2668.
1192B
Dynamic Diameter · Tutorial
Quality: 1,560 global accepts · Rating: — · first AC: 2020-11-06 · C++17 (GCC 7-32) (first AC) · Tags: *special, data structures, dfs and similar, divide and conquer, trees
N.N_2004's solution

2669.
101982F
Rectangles · Tutorial
Rating: — · first AC: 2020-11-01 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2670.
100886G
Maximum Product · Tutorial
Rating: — · first AC: 2020-10-19 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2671.
396C
On Changing Tree · Tutorial
Quality: 1,806 global accepts · Rating: — · first AC: 2020-10-14 · last AC: 2020-10-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures, graphs, trees
N.N_2004's solution

2672.
398D
Instant Messanger · Tutorial
Quality: 1,272 global accepts · Rating: — · first AC: 2020-10-14 · C++17 (GCC 7-32) (first AC) · Tags: data structures
N.N_2004's solution

2673.
undefined236
Greedy Path · Tutorial
Rating: — · first AC: 2020-08-16 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2674.
undefined275
To xor or not to xor · Tutorial
Rating: — · first AC: 2020-06-16 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2675.
392C
Yet Another Number Sequence · Tutorial
Quality: 677 global accepts · Rating: — · first AC: 2020-06-15 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, math, matrices
N.N_2004's solution

2676.
undefined310
Hippopotamus · Tutorial
Rating: — · first AC: 2020-04-07 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2677.
1331D
Again? · Tutorial
Quality: 12,102 global accepts · Rating: — · first AC: 2020-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, implementation
N.N_2004's solution

2678.
1331A
Is it rated? · Tutorial
Quality: 17,507 global accepts · Rating: — · first AC: 2020-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2679.
391B
Word Folding · Tutorial
Quality: 443 global accepts · Rating: — · first AC: 2020-01-18 · C++17 (GCC 7-32) (first AC) · Tags: brute force
N.N_2004's solution

2680.
undefined515
Recover Path · Tutorial
Rating: — · first AC: 2020-01-15 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2681.
undefined134
Centroid · Tutorial
Rating: — · first AC: 2019-12-15 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2682.
undefined101
Domino · Tutorial
Rating: — · first AC: 2019-12-11 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2683.
undefined156
Strange Graph · Tutorial
Rating: — · first AC: 2019-12-10 · last AC: 2019-12-10 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2684.
undefined130
Circle · Tutorial
Rating: — · first AC: 2019-09-29 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2685.
undefined155
Cartesian Tree · Tutorial
Rating: — · first AC: 2019-08-27 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2686.
undefined180
Inversions · Tutorial
Rating: — · first AC: 2019-08-18 · last AC: 2019-08-18 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2687.
undefined397
Text Editor · Tutorial
Rating: — · first AC: 2019-07-31 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2688.
undefined519
3D City Model · Tutorial
Rating: — · first AC: 2019-07-31 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2689.
undefined154
Factorial · Tutorial
Rating: — · first AC: 2019-07-30 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2690.
undefined133
Border · Tutorial
Rating: — · first AC: 2019-07-29 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2691.
undefined398
Friends of Friends · Tutorial
Rating: — · first AC: 2019-07-29 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2692.
undefined551
Preparing Problem · Tutorial
Rating: — · first AC: 2019-07-29 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2693.
undefined297
Fair-play · Tutorial
Rating: — · first AC: 2019-07-25 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2694.
undefined115
Calendar · Tutorial
Rating: — · first AC: 2019-07-21 · last AC: 2019-07-21 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2695.
undefined135
Drawing Lines · Tutorial
Rating: — · first AC: 2019-07-19 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2696.
undefined117
Counting · Tutorial
Rating: — · first AC: 2019-07-19 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2697.
undefined118
Digital root · Tutorial
Rating: — · first AC: 2019-07-18 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2698.
undefined302
BHTML 1.0 · Tutorial
Rating: — · first AC: 2019-07-18 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2699.
1145C
Mystery Circuit · Tutorial
Quality: 832 global accepts · Rating: — · first AC: 2019-07-12 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force
N.N_2004's solution

2700.
1145B
Kanban Numbers · Tutorial
Quality: 1,501 global accepts · Rating: — · first AC: 2019-07-12 · C++17 (GCC 7-32) (first AC) · Tags: *special, brute force
N.N_2004's solution

2701.
undefined111
Very simple problem · Tutorial
Rating: — · first AC: 2019-06-24 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2702.
undefined231
Prime Sum · Tutorial
Rating: — · first AC: 2019-06-23 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2703.
undefined112
a^b - b^a · Tutorial
Rating: — · first AC: 2019-05-03 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2704.
undefined100
A+B · Tutorial
Rating: — · first AC: 2018-11-23 · last AC: 2019-05-03 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2705.
1145A
Thanos Sort · Tutorial
Quality: 9,267 global accepts · Rating: — · first AC: 2019-04-01 · C++17 (GCC 7-32) (first AC) · Tags: *special, implementation
N.N_2004's solution

2706.
undefined296
Sasha vs. Kate · Tutorial
Rating: — · first AC: 2019-02-10 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2707.
undefined484
Kola · Tutorial
Rating: — · first AC: 2018-12-14 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2708.
undefined274
Spam-filter · Tutorial
Rating: — · first AC: 2018-12-10 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2709.
undefined276
Andrew's Troubles · Tutorial
Rating: — · first AC: 2018-12-06 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2710.
undefined126
Boxes · Tutorial
Rating: — · first AC: 2018-12-05 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2711.
undefined222
Little Rooks · Tutorial
Rating: — · first AC: 2018-12-03 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2712.
undefined113
Nearly prime numbers · Tutorial
Rating: — · first AC: 2018-11-28 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2713.
undefined358
Median of Medians · Tutorial
Rating: — · first AC: 2018-11-27 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2714.
undefined184
Patties · Tutorial
Rating: — · first AC: 2018-11-27 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2715.
undefined107
987654321 problem · Tutorial
Rating: — · first AC: 2018-11-27 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2716.
undefined404
Fotrune-telling with camomile · Tutorial
Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: —
N.N_2004's solution

2717.
undefined486
Bulls and Cows · Tutorial
Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: *special
N.N_2004's solution

2718.
undefined105
Div 3 · Tutorial
Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2719.

undefined460

Plural Form of Nouns · Tutorial

Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2720.

undefined102

Coprimes · Tutorial

Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2721.

undefined403

Scientific Problem · Tutorial

Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution

2722.

undefined123

The sum · Tutorial

Rating: — · first AC: 2018-11-23 · C++17 (GCC 7-32) (first AC) · Tags: *special

N.N_2004's solution