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Quality: 23,913 global accepts · Rating: 1000 · first AC: 2024-06-30 · C++20 (GCC 13-64) (first AC) · Tags: greedy
adam01's solution

114.
1930B
Permutation Printing · Tutorial
Quality: 17,661 global accepts · Rating: 1000 · first AC: 2024-02-17 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, math
adam01's solution

115.
1844B
Permutations & Primes · Tutorial
Quality: 20,247 global accepts · Rating: 1000 · first AC: 2023-07-11 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, math
adam01's solution

116.
1847B
Hamon Odyssey · Tutorial
Quality: 22,288 global accepts · Rating: 1000 · first AC: 2023-07-06 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, greedy, two pointers
adam01's solution

117.
1840C
Ski Resort · Tutorial
Quality: 47,584 global accepts · Rating: 1000 · first AC: 2023-06-11 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, math, two pointers
adam01's solution

118.
1831B
Array merging · Tutorial
Quality: 35,061 global accepts · Rating: 1000 · first AC: 2023-05-28 · last AC: 2023-05-31 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

119.
1837C
Best Binary String · Tutorial
Quality: 24,577 global accepts · Rating: 1000 · first AC: 2023-05-25 · last AC: 2023-05-27 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

120.
1825B
LuoTianyi and the Table · Tutorial
Quality: 16,096 global accepts · Rating: 1000 · first AC: 2023-05-08 · last AC: 2023-05-14 · C++14 (GCC 6-32) (first AC) · Tags: greedy, math
adam01's solution

121.
1790C
Premutation · Tutorial
Quality: 26,845 global accepts · Rating: 1000 · first AC: 2023-01-27 · last AC: 2023-02-07 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, math
adam01's solution

122.
1786C
Monsters (easy version) · Tutorial
Rating: 1000 · first AC: 2023-02-05 · C++17 (GCC 7-32) (first AC) · Tags: greedy, sortings

adam01's solution

123.
1791D
Distinct Split · Tutorial
Quality: 49,275 global accepts · Rating: 1000 · first AC: 2023-02-03 · last AC: 2023-02-05 · C++17 (GCC 7-32) (first AC) · Tags: brute force, greedy, strings
adam01's solution

124.
2183B
Yet Another MEX Problem · Tutorial
Quality: 16,179 global accepts · Rating: 1100 · first AC: 2026-01-07 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

125.
2138A
Cake Assignment · Tutorial
Quality: 17,000 global accepts · Rating: 1100 · first AC: 2025-09-08 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, greedy
adam01's solution

126.
2122B
Pile Shuffling · Tutorial
Quality: 15,224 global accepts · Rating: 1100 · first AC: 2025-07-19 · C++20 (GCC 13-64) (first AC) · Tags: greedy, math
adam01's solution

127.
2096B
Wonderful Gloves · Tutorial
Quality: 16,573 global accepts · Rating: 1100 · first AC: 2025-04-19 · C++20 (GCC 13-64) (first AC) · Tags: greedy, math, sortings
adam01's solution

128.
2084B
MIN = GCD · Tutorial
Quality: 16,618 global accepts · Rating: 1100 · first AC: 2025-04-05 · C++20 (GCC 13-64) (first AC) · Tags: greedy, math, number theory
adam01's solution

129.
2086B
Large Array and Segments · Tutorial
Quality: 18,993 global accepts · Rating: 1100 · first AC: 2025-04-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, greedy
adam01's solution

130.
2064B
Variety is Discouraged · Tutorial
Quality: 20,121 global accepts · Rating: 1100 · first AC: 2025-02-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, greedy, two pointers
adam01's solution

131.
2063B
Subsequence Update · Tutorial
Quality: 23,195 global accepts · Rating: 1100 · first AC: 2025-01-22 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy, sortings
adam01's solution

132.
2061B
Kevin and Geometry · Tutorial
Quality: 14,692 global accepts · Rating: 1100 · first AC: 2025-01-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, geometry
adam01's solution

133.
2029B
Replacement · Tutorial
Quality: 11,742 global accepts · Rating: 1100 · first AC: 2024-11-09 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, games, strings
adam01's solution

134.
2032B
Medians · Tutorial
Quality: 20,594 global accepts · Rating: 1100 · first AC: 2024-11-01 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, math
adam01's solution

135.
2030C
A TRUE Battle · Tutorial
Quality: 19,811 global accepts · Rating: 1100 · first AC: 2024-10-19 · C++20 (GCC 13-64) (first AC) · Tags: brute force, games, greedy
adam01's solution

136.
2025B
Binomial Coefficients, Kind Of · Tutorial
Quality: 19,617 global accepts · Rating: 1100 · first AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

137.
1997C
Even Positions · Tutorial
Quality: 25,433 global accepts · Rating: 1100 · first AC: 2024-07-30 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy
adam01's solution

138.
1997B
Make Three Regions · Tutorial
Quality: 23,470 global accepts · Rating: 1100 · first AC: 2024-07-30 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, two pointers
adam01's solution

139.
1991B
AND Reconstruction · Tutorial
Quality: 18,904 global accepts · Rating: 1100 · first AC: 2024-07-28 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, greedy
adam01's solution

140.
1994B
Fun Game · Tutorial
Quality: 19,491 global accepts · Rating: 1100 · first AC: 2024-07-18 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, greedy, math
adam01's solution

141.
1984B
Large Addition · Tutorial
Quality: 20,954 global accepts · Rating: 1100 · first AC: 2024-06-09 · C++20 (GCC 13-64) (first AC) · Tags: implementation, math
adam01's solution

142.
1923B
Monsters Attack! · Tutorial
Quality: 19,880 global accepts · Rating: 1100 · first AC: 2024-02-23 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy, implementation
adam01's solution

143.
1840B
Binary Cafe · Tutorial
Quality: 24,725 global accepts · Rating: 1100 · first AC: 2023-06-11 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, combinatorics, math
adam01's solution

144.
1838B
Minimize Permutation Subarrays · Tutorial
Quality: 17,807 global accepts · Rating: 1100 · first AC: 2023-06-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math
adam01's solution

145.
1839B
Lamps · Tutorial
Quality: 16,550 global accepts · Rating: 1100 · first AC: 2023-06-03 · last AC: 2023-06-04 · C++14 (GCC 6-32) (first AC) · Tags: greedy, sortings
adam01's solution

146.
1832B
Maximum Sum · Tutorial
Quality: 35,500 global accepts · Rating: 1100 · first AC: 2023-05-12 · last AC: 2023-05-14 · C++14 (GCC 6-32) (first AC) · Tags: brute force, sortings, two pointers
adam01's solution

147.
1820B
JoJo's Incredible Adventures · Tutorial
Quality: 23,014 global accepts · Rating: 1100 · first AC: 2023-04-15 · last AC: 2023-05-02 · C++14 (GCC 6-32) (first AC) · Tags: math, strings, two pointers
adam01's solution

148.
1793B
Fedya and Array · Tutorial
Quality: 17,097 global accepts · Rating: 1100 · first AC: 2023-02-12 · last AC: 2023-02-20 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, math
adam01's solution

149.
1787B
Number Factorization · Tutorial
Quality: 14,892 global accepts · Rating: 1100 · first AC: 2023-01-29 · last AC: 2023-02-07 · C++14 (GCC 6-32) (first AC) · Tags: greedy, math, number theory
adam01's solution

150.
1791G1
Teleporters (Easy Version) · Tutorial
Quality: 33,924 global accepts · Rating: 1100 · first AC: 2023-02-03 · last AC: 2023-02-05 · C++17 (GCC 7-32) (first AC) · Tags: greedy, sortings
adam01's solution

151.
1791E
Negatives and Positives · Tutorial
Quality: 41,290 global accepts · Rating: 1100 · first AC: 2023-02-03 · last AC: 2023-02-05 · C++17 (GCC 7-32) (first AC) · Tags: dp, greedy, sortings
adam01's solution

152.
1780B
GCD Partition · Tutorial
Quality: 25,978 global accepts · Rating: 1100 · first AC: 2023-01-25 · last AC: 2023-01-26 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy, math, number theory
adam01's solution

153.
2189B
The Curse of the Frog · Tutorial
Quality: 15,316 global accepts · Rating: 1200 · first AC: 2026-01-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math
adam01's solution

154.
2190A
Sorting Game · Tutorial
Quality: 17,139 global accepts · Rating: 1200 · first AC: 2026-01-17 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, games, greedy
adam01's solution

155.
2178C
First or Second · Tutorial
Quality: 15,702 global accepts · Rating: 1200 · first AC: 2025-12-27 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, implementation
adam01's solution

156.
2174A
Needle in a Haystack · Tutorial
Quality: 14,305 global accepts · Rating: 1200 · first AC: 2025-12-06 · C++20 (GCC 13-64) (first AC) · Tags: greedy, strings, two pointers
adam01's solution

157.
2135A
Against the Difference · Tutorial
Quality: 18,352 global accepts · Rating: 1200 · first AC: 2025-08-28 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp
adam01's solution

158.
2062C
Cirno and Operations · Tutorial
Quality: 18,391 global accepts · Rating: 1200 · first AC: 2025-01-26 · C++20 (GCC 13-64) (first AC) · Tags: brute force, math
adam01's solution

159.
2056C
Palindromic Subsequences · Tutorial
Quality: 19,439 global accepts · Rating: 1200 · first AC: 2025-01-18 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, math
adam01's solution

160.
2053B
Outstanding Impressionist · Tutorial
Quality: 16,981 global accepts · Rating: 1200 · first AC: 2024-12-28 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, greedy
adam01's solution

161.
2048C
Kevin and Binary Strings · Tutorial
Quality: 15,145 global accepts · Rating: 1200 · first AC: 2024-12-19 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, greedy, implementation, strings
adam01's solution

162.
2046A
Swap Columns and Find a Path · Tutorial
Quality: 16,814 global accepts · Rating: 1200 · first AC: 2024-12-03 · C++20 (GCC 13-64) (first AC) · Tags: greedy, sortings
adam01's solution

163.
2039C1
Shohag Loves XOR (Easy Version) · Tutorial
Quality: 13,520 global accepts · Rating: 1200 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, math, number theory
adam01's solution

164.
2021B
Maximize Mex · Tutorial
Quality: 18,820 global accepts · Rating: 1200 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, math, number theory
adam01's solution

165.
2020B
Brightness Begins · Tutorial
Quality: 21,668 global accepts · Rating: 1200 · first AC: 2024-09-29 · C++20 (GCC 13-64) (first AC) · Tags: binary search, math
adam01's solution

166.
2005B2
The Strict Teacher (Hard Version) · Tutorial
Quality: 21,686 global accepts · Rating: 1200 · first AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, math, sortings
adam01's solution

167.
2003C
Turtle and Good Pairs · Tutorial
Quality: 21,671 global accepts · Rating: 1200 · first AC: 2024-08-25 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, sortings, strings
adam01's solution

168.
2002C
Black Circles · Tutorial
Quality: 17,706 global accepts · Rating: 1200 · first AC: 2024-08-11 · C++20 (GCC 13-64) (first AC) · Tags: brute force, geometry, greedy, math
adam01's solution

169.
1987C
Basil's Garden · Tutorial
Quality: 20,764 global accepts · Rating: 1200 · first AC: 2024-06-30 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy
adam01's solution

170.
1935B
Informatics in MAC · Tutorial
Quality: 20,897 global accepts · Rating: 1200 · first AC: 2024-03-05 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms
adam01's solution

171.
1928B
Equalize · Tutorial
Quality: 20,754 global accepts · Rating: 1200 · first AC: 2024-02-11 · C++17 (GCC 9-64) (first AC) · Tags: binary search, greedy, sortings, two pointers
adam01's solution

172.
1922B
Forming Triangles · Tutorial
Quality: 23,376 global accepts · Rating: 1200 · first AC: 2024-01-18 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, constructive algorithms, math, sortings
adam01's solution

173.
1874A
Jellyfish and Game · Tutorial
Quality: 19,388 global accepts · Rating: 1200 · first AC: 2023-09-30 · last AC: 2023-10-01 · C++20 (GCC 11-64) (first AC) · Tags: brute force, games, greedy, implementation
adam01's solution

174.
1870B
Friendly Arrays · Tutorial
Quality: 16,108 global accepts · Rating: 1200 · first AC: 2023-09-18 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, greedy, math
adam01's solution

175.
1859C
Another Permutation Problem · Tutorial
Quality: 18,658 global accepts · Rating: 1200 · first AC: 2023-09-04 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, greedy, math
adam01's solution

176.
1846D
Rudolph and Christmas Tree · Tutorial
Quality: 22,449 global accepts · Rating: 1200 · first AC: 2023-07-08 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, geometry, math
adam01's solution

177.
1846C
Rudolf and the Another Competition · Tutorial
Quality: 21,479 global accepts · Rating: 1200 · first AC: 2023-07-08 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, dp, greedy, sortings
adam01's solution

178.
1832C
Contrast Value · Tutorial
Quality: 34,399 global accepts · Rating: 1200 · first AC: 2023-05-12 · last AC: 2023-05-14 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation
adam01's solution

179.
1793C
Dora and Search · Tutorial
Quality: 33,109 global accepts · Rating: 1200 · first AC: 2023-02-12 · last AC: 2023-02-20 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, two pointers
adam01's solution

180.
1790D
Matryoshkas · Tutorial
Quality: 31,569 global accepts · Rating: 1200 · first AC: 2023-01-27 · last AC: 2023-02-07 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, sortings
adam01's solution

181.
1792B
Stand-up Comedian · Tutorial
Quality: 24,142 global accepts · Rating: 1200 · first AC: 2023-01-24 · last AC: 2023-01-26 · C++14 (GCC 6-32) (first AC) · Tags: greedy, math
adam01's solution

182.
776B
Sherlock and his girlfriend · Tutorial
Quality: 25,732 global accepts · Rating: 1200 · first AC: 2022-12-30 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, number theory
adam01's solution

183.
2201A1
Lost Civilization (Easy Version) · Tutorial
Quality: 11,058 global accepts · Rating: 1300 · first AC: 2026-02-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures
adam01's solution

184.
2187A
Restricted Sorting · Tutorial
Quality: 15,871 global accepts · Rating: 1300 · first AC: 2026-01-29 · C++20 (GCC 13-64) (first AC) · Tags: greedy, sortings
adam01's solution

185.
2189C1
XOR Convenience (Easy Version) · Tutorial
Quality: 13,902 global accepts · Rating: 1300 · first AC: 2026-01-23 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, math
adam01's solution

186.
2165A
Cyclic Merging · Tutorial
Quality: 14,120 global accepts · Rating: 1300 · first AC: 2025-11-16 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

187.
2145C
Monocarp's String · Tutorial
Quality: 15,404 global accepts · Rating: 1300 · first AC: 2025-10-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, strings
adam01's solution

188.
2152B
Catching the Krug · Tutorial
Quality: 12,857 global accepts · Rating: 1300 · first AC: 2025-10-03 · C++20 (GCC 13-64) (first AC) · Tags: games
adam01's solution

189.
2150A
Incremental Path · Tutorial
Quality: 11,702 global accepts · Rating: 1300 · first AC: 2025-09-24 · C++20 (GCC 13-64) (first AC) · Tags: data structures, hashing, implementation
adam01's solution

190.
2127B
Hamiiid, Haaamid... Hamid? · Tutorial
Quality: 13,496 global accepts · Rating: 1300 · first AC: 2025-08-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: games, greedy
adam01's solution

191.
2129A
Double Perspective · Tutorial
Quality: 16,652 global accepts · Rating: 1300 · first AC: 2025-07-31 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, dp, dsu, graphs, greedy, sortings
adam01's solution

192.
2119C
A Good Problem · Tutorial
Quality: 16,307 global accepts · Rating: 1300 · first AC: 2025-07-22 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, math
adam01's solution

193.
2124C
Subset Multiplication · Tutorial
Quality: 14,607 global accepts · Rating: 1300 · first AC: 2025-07-21 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory
adam01's solution

194.
2101A
Mex in the Grid · Tutorial
Quality: 13,434 global accepts · Rating: 1300 · first AC: 2025-05-11 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, implementation
adam01's solution

195.
2086C
Disappearing Permutation · Tutorial
Quality: 16,128 global accepts · Rating: 1300 · first AC: 2025-04-03 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, dsu, graphs, greedy, implementation
adam01's solution

196.
2064C
Remove the Ends · Tutorial
Quality: 17,787 global accepts · Rating: 1300 · first AC: 2025-02-16 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, dp, greedy
adam01's solution

197.
2059B
Cost of the Array · Tutorial
Quality: 18,789 global accepts · Rating: 1300 · first AC: 2025-02-02 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, greedy, math
adam01's solution

198.
2026B
Black Cells · Tutorial
Quality: 16,504 global accepts · Rating: 1300 · first AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy
adam01's solution

199.
2023A
Concatenation of Arrays · Tutorial
Quality: 16,570 global accepts · Rating: 1300 · first AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, sortings
adam01's solution

200.
2025C
New Game · Tutorial
Quality: 19,037 global accepts · Rating: 1300 · first AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, greedy, implementation, sortings, two pointers
adam01's solution

201.
2021C1
Adjust The Presentation (Easy Version) · Tutorial
Quality: 14,123 global accepts · Rating: 1300 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

202.
1991C
Absolute Zero · Tutorial
Quality: 17,706 global accepts · Rating: 1300 · first AC: 2024-07-28 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy,

math
adam01's solution

203.
1810C
Make It Permutation · Tutorial
Quality: 16,551 global accepts · Rating: 1300 · first AC: 2024-06-30 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, sortings
adam01's solution

204.
1984C1
Magnitude (Easy Version) · Tutorial
Quality: 20,153 global accepts · Rating: 1300 · first AC: 2024-06-09 · last AC: 2024-06-17 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, math
adam01's solution

205.
1943A
MEX Game 1 · Tutorial
Quality: 21,480 global accepts · Rating: 1300 · first AC: 2024-03-16 · C++14 (GCC 6-32) (first AC) · Tags: games, greedy
adam01's solution

206.
1922C
Closest Cities · Tutorial
Quality: 22,001 global accepts · Rating: 1300 · first AC: 2024-01-18 · C++20 (GCC 11-64) (first AC) · Tags: greedy, implementation, math
adam01's solution

207.
1889A
Qingshan Loves Strings 2 · Tutorial
Quality: 15,322 global accepts · Rating: 1300 · first AC: 2023-10-28 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation
adam01's solution

208.
1870C
Colorful Table · Tutorial
Quality: 13,114 global accepts · Rating: 1300 · first AC: 2023-09-18 · C++20 (GCC 11-64) (first AC) · Tags: binary search, data structures, dp, implementation, math, two pointers
adam01's solution

209.
1868A
Fill in the Matrix · Tutorial
Quality: 13,614 global accepts · Rating: 1300 · first AC: 2023-09-10 · last AC: 2023-09-15 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation
adam01's solution

210.
598B
Queries on a String · Tutorial
Quality: 12,206 global accepts · Rating: 1300 · first AC: 2023-08-10 · C++17 (GCC 7-32) (first AC) · Tags: implementation, strings
adam01's solution

211.
1844C
Particles · Tutorial
Quality: 17,862 global accepts · Rating: 1300 · first AC: 2023-07-11 · C++20 (GCC 11-64) (first AC) · Tags: dp, greedy, implementation, math
adam01's solution

212.
1846E1
Rudolf and Snowflakes (simple version) · Tutorial
Quality: 25,210 global accepts · Rating: 1300 · first AC: 2023-07-08 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, math
adam01's solution

213.
1839C
Insert Zero and Invert Prefix · Tutorial
Quality: 13,444 global accepts · Rating: 1300 · first AC: 2023-06-03 · last AC: 2023-06-04 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms
adam01's solution

214.
1819A
Constructive Problem · Tutorial
Quality: 14,593 global accepts · Rating: 1300 · first AC: 2023-05-02 · last AC: 2023-05-02 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy
adam01's solution

215.
1820C
Constructive Problem · Tutorial
Rating: 1300 · first AC: 2023-04-15 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

216.
1778B
The Forbidden Permutation · Tutorial
Quality: 14,532 global accepts · Rating: 1300 · first AC: 2023-02-01 · last AC: 2023-02-07 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
adam01's solution

217.
1786B
Cake Assembly Line · Tutorial
Quality: 9,837 global accepts · Rating: 1300 · first AC: 2023-02-05 · last AC: 2023-02-07 · C++17 (GCC 7-32) (first AC) · Tags: brute force, sortings
adam01's solution

218.
2190B1
Sub-RBS (Easy Version) · Tutorial
Quality: 10,681 global accepts · Rating: 1400 · first AC: 2026-01-17 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, constructive algorithms, dp, greedy, strings, two pointers
adam01's solution

219.
2157C
Meximum Array 2 · Tutorial
Quality: 9,257 global accepts · Rating: 1400 · first AC: 2025-11-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, math
adam01's solution

220.
2164C
Dungeon · Tutorial
Quality: 10,712 global accepts · Rating: 1400 · first AC: 2025-11-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, greedy, sortings
adam01's solution

221.
2152C
Triple Removal · Tutorial
Quality: 12,226 global accepts · Rating: 1400 · first AC: 2025-10-03 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, math
adam01's solution

222.
2127C
Trip Shopping · Tutorial
Quality: 12,396 global accepts · Rating: 1400 · first AC: 2025-08-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: games, greedy, sortings
adam01's solution

223.
2097A
Sports Betting · Tutorial
Quality: 8,588 global accepts · Rating: 1400 · first AC: 2025-04-26 · C++20 (GCC 13-64) (first AC) · Tags: 2-sat, brute force, math, sortings
adam01's solution

224.
2084C
You Soared Afar With Grace · Tutorial
Quality: 11,712 global accepts · Rating: 1400 · first AC: 2025-04-05 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation
adam01's solution

225.
2066A
Object Identification · Tutorial
Quality: 7,173 global accepts · Rating: 1400 · first AC: 2025-02-11 · C++20 (GCC 13-64) (first AC) · Tags: graphs, greedy, implementation, interactive
adam01's solution

226.
2034C
Trapped in the Witch's Labyrinth · Tutorial
Quality: 9,141 global accepts · Rating: 1400 · first AC: 2024-11-30 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, implementation
adam01's solution

227.
2032C
Trinity · Tutorial
Quality: 16,176 global accepts · Rating: 1400 · first AC: 2024-11-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, math, sortings, two pointers
adam01's solution

228.
2035C
Alya and Permutation · Tutorial
Quality: 11,532 global accepts · Rating: 1400 · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, math
adam01's solution

229.
2020C
Bitwise Balancing · Tutorial
Quality: 18,299 global accepts · Rating: 1400 · first AC: 2024-09-29 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, hashing, implementation, math, schedules, ternary search
adam01's solution

230.
2013C
Password Cracking · Tutorial
Quality: 14,582 global accepts · Rating: 1400 · first AC: 2024-09-20 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, interactive, strings
adam01's solution

231.
1764C
Doremy's City Construction · Tutorial
Quality: 10,447 global accepts · Rating: 1400 · first AC: 2024-07-18 · C++20 (GCC 13-64) (first AC) · Tags: graphs, greedy
adam01's solution

232.
1896C
Matching Arrays · Tutorial
Quality: 11,600 global accepts · Rating: 1400 · first AC: 2024-06-09 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, greedy, sortings

adam01's solution

233.
1923C
Find B · Tutorial
Quality: 18,458 global accepts · Rating: 1400 · first AC: 2024-02-23 · C++17 (GCC 9-64) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

234.
1929C
Sasha and the Casino · Tutorial
Quality: 17,287 global accepts · Rating: 1400 · first AC: 2024-02-15 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, constructive algorithms, games, greedy, math
adam01's solution

235.
1919C
Grouping Increases · Tutorial
Quality: 28,588 global accepts · Rating: 1400 · first AC: 2024-01-06 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy
adam01's solution

236.
1860C
Game on Permutation · Tutorial
Quality: 15,565 global accepts · Rating: 1400 · first AC: 2023-09-04 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp, games, greedy
adam01's solution

237.
1854A1
Dual (Easy Version) · Tutorial
Quality: 15,890 global accepts · Rating: 1400 · first AC: 2023-07-29 · last AC: 2023-07-31 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, math
adam01's solution

238.
1847C
Vampiric Powers, anyone? · Tutorial
Quality: 14,763 global accepts · Rating: 1400 · first AC: 2023-07-06 · last AC: 2023-07-13 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, dp, greedy
adam01's solution

239.
1844D
Row Major · Tutorial
Quality: 13,838 global accepts · Rating: 1400 · first AC: 2023-07-11 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory, strings
adam01's solution

240.
1840D
Wooden Toy Festival · Tutorial
Quality: 16,309 global accepts · Rating: 1400 · first AC: 2023-06-11 · C++14 (GCC 6-32) (first AC) · Tags: binary search, greedy, sortings
adam01's solution

241.
1838C
No Prime Differences · Tutorial
Quality: 17,322 global accepts · Rating: 1400 · first AC: 2023-06-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math, number theory
adam01's solution

242.
1830A
Copil Copac Draws Trees · Tutorial
Quality: 20,325 global accepts · Rating: 1400 · first AC: 2023-05-31 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, graphs, trees
adam01's solution

243.
1831C
Copil Copac Draws Trees · Tutorial
Rating: 1400 · first AC: 2023-05-28 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, graphs, trees
adam01's solution

244.
1837D
Bracket Coloring · Tutorial
Quality: 21,977 global accepts · Rating: 1400 · first AC: 2023-05-25 · last AC: 2023-05-27 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
adam01's solution

245.
1833D
Flipper · Tutorial
Quality: 15,084 global accepts · Rating: 1400 · first AC: 2023-05-19 · last AC: 2023-05-22 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, greedy
adam01's solution

246.
1824A
LuoTianyi and the Show · Tutorial
Quality: 12,526 global accepts · Rating: 1400 · first AC: 2023-05-08 · last AC: 2023-05-14 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation
adam01's solution

247.
1825C
LuoTianyi and the Show · Tutorial
Rating: 1400 · first AC: 2023-05-08 · C++14 (GCC 6-32) (first AC) · Tags: greedy, sortings
adam01's solution

248.
1790E
Vlad and a Pair of Numbers · Tutorial
Quality: 17,333 global accepts · Rating: 1400 · first AC: 2023-01-27 · last AC: 2023-02-07 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms
adam01's solution

249.
2183D1
Tree Coloring (Easy Version) · Tutorial
Quality: 8,857 global accepts · Rating: 1500 · first AC: 2026-01-07 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, greedy, trees
adam01's solution

250.
2183C
War Strategy · Tutorial
Quality: 10,671 global accepts · Rating: 1500 · first AC: 2026-01-07 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, math, two pointers
adam01's solution

251.
2153C
Symmetrical Polygons · Tutorial
Quality: 11,777 global accepts · Rating: 1500 · first AC: 2025-10-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, geometry, greedy, implementation, sortings
adam01's solution

252.
2147C
Rabbits · Tutorial
Quality: 9,750 global accepts · Rating: 1500 · first AC: 2025-09-20 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dp, greedy, implementation

adam01's solution

253.
2115A
Gellyfish and Flaming Peony · Tutorial
Quality: 14,960 global accepts · Rating: 1500 · first AC: 2025-06-22 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dp, math, number theory
adam01's solution

254.
2077A
Breach of Faith · Tutorial
Quality: 14,582 global accepts · Rating: 1500 · first AC: 2025-03-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, sortings
adam01's solution

255.
2057C
Trip to the Olympiad · Tutorial
Quality: 13,801 global accepts · Rating: 1500 · first AC: 2025-01-04 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, greedy, math
adam01's solution

256.
2053C
Bewitching Stargazer · Tutorial
Quality: 12,335 global accepts · Rating: 1500 · first AC: 2024-12-28 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, divide and conquer, dp, math
adam01's solution

257.
2026C
Action Figures · Tutorial
Quality: 12,632 global accepts · Rating: 1500 · first AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, constructive algorithms, data structures, greedy, implementation
adam01's solution

258.
2003D1
Turtle and a MEX Problem (Easy Version) · Tutorial
Quality: 13,445 global accepts · Rating: 1500 · first AC: 2024-08-25 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
adam01's solution

259.
2001C
Guess The Tree · Tutorial
Quality: 12,797 global accepts · Rating: 1500 · first AC: 2024-08-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dfs and similar, divide and conquer, dsu, greedy, interactive, trees
adam01's solution

260.
1997D
Maximize the Root · Tutorial
Quality: 15,913 global accepts · Rating: 1500 · first AC: 2024-07-30 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dfs and similar, dp, greedy, trees
adam01's solution

261.
609C
Load Balancing · Tutorial
Quality: 7,398 global accepts · Rating: 1500 · first AC: 2023-08-20 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math
adam01's solution

262.
1817A
Almost Increasing Subsequence · Tutorial

Quality: 12,757 global accepts · Rating: 1500 · first AC: 2023-05-01 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, greedy
adam01's solution

263.
1818C
Almost Increasing Subsequence · Tutorial
Rating: 1500 · first AC: 2023-04-29 · C++14 (GCC 6-32) (first AC) · Tags: binary search, dp, greedy
adam01's solution

264.
177C2
Party · Tutorial
Quality: 3,013 global accepts · Rating: 1500 · first AC: 2023-03-02 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dfs and similar, dsu, graphs
adam01's solution

265.
177C1
Party · Tutorial
Quality: 2,999 global accepts · Rating: 1500 · first AC: 2023-03-01 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dsu, graphs
adam01's solution

266.
1791F
Range Update Point Query · Tutorial
Quality: 15,530 global accepts · Rating: 1500 · first AC: 2023-02-03 · last AC: 2023-02-05 · C++17 (GCC 7-32) (first AC) · Tags: binary search, brute force, data structures
adam01's solution

267.
1792C
Min Max Sort · Tutorial
Quality: 16,760 global accepts · Rating: 1500 · first AC: 2023-01-24 · last AC: 2023-01-26 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, greedy, math, two pointers
adam01's solution

268.
91B
Queue · Tutorial
Quality: 7,738 global accepts · Rating: 1500 · first AC: 2022-11-18 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures
adam01's solution

269.
2157D
Billion Players Game · Tutorial
Quality: 6,012 global accepts · Rating: 1600 · first AC: 2025-11-23 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, math, sortings, ternary search, two pointers
adam01's solution

270.
2129B
Stay or Mirror · Tutorial
Quality: 13,277 global accepts · Rating: 1600 · first AC: 2025-07-31 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, data structures, dp, greedy, sortings
adam01's solution

271.
2084D
Arcology On Permafrost · Tutorial
Quality: 8,843 global accepts · Rating: 1600 · first AC: 2025-04-05 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy, math
adam01's solution

272.
2059C
Customer Service · Tutorial
Quality: 12,541 global accepts · Rating: 1600 · first AC: 2025-02-02 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms,

graph matchings, greedy, math, sortings
adam01's solution

273.
2063C
Remove Exactly Two · Tutorial
Quality: 14,645 global accepts · Rating: 1600 · first AC: 2025-01-22 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dfs and similar, dp, graphs, greedy, sortings, trees
adam01's solution

274.
2061D
Kevin and Numbers · Tutorial
Quality: 10,785 global accepts · Rating: 1600 · first AC: 2025-01-20 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures
adam01's solution

275.
2061C
Kevin and Puzzle · Tutorial
Quality: 9,961 global accepts · Rating: 1600 · first AC: 2025-01-20 · C++20 (GCC 13-64) (first AC) · Tags: 2-sat, combinatorics, dp
adam01's solution

276.
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
adam01's solution

277.
2040C
Ordered Permutations · Tutorial
Quality: 10,782 global accepts · Rating: 1600 · first AC: 2024-12-08 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, combinatorics, constructive algorithms, greedy, math, two pointers
adam01's solution

278.
2046B
Move Back at a Cost · Tutorial
Quality: 10,870 global accepts · Rating: 1600 · first AC: 2024-12-03 · last AC: 2024-12-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, greedy, sortings
adam01's solution

279.
2034D
Darius' Wisdom · Tutorial
Quality: 6,606 global accepts · Rating: 1600 · first AC: 2024-11-30 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, sortings
adam01's solution

280.
2018A
Cards Partition · Tutorial
Quality: 12,618 global accepts · Rating: 1600 · first AC: 2024-09-27 · last AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: 2-sat, brute force, greedy, implementation, math
adam01's solution

281.
416C
Booking System · Tutorial
Quality: 8,707 global accepts · Rating: 1600 · first AC: 2024-07-31 · last AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp, greedy, implementation
adam01's solution

282.
231C
To Add or Not to Add · Tutorial

Quality: 9,699 global accepts · Rating: 1600 · first AC: 2024-07-31 · last AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, sortings, two pointers
adam01's solution

283.
493C
Vasya and Basketball · Tutorial
Quality: 7,505 global accepts · Rating: 1600 · first AC: 2024-07-31 · last AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, implementation, sortings, two pointers
adam01's solution

284.
75C
Modified GCD · Tutorial
Quality: 15,650 global accepts · Rating: 1600 · first AC: 2024-07-31 · last AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, number theory
adam01's solution

285.
165C
Another Problem on Strings · Tutorial
Quality: 13,826 global accepts · Rating: 1600 · first AC: 2024-07-31 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dp, math, strings, two pointers
adam01's solution

286.
372A
Counting Kangaroos is Fun · Tutorial
Quality: 15,594 global accepts · Rating: 1600 · first AC: 2024-07-31 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, sortings, two pointers
adam01's solution

287.
337C
Quiz · Tutorial
Quality: 5,230 global accepts · Rating: 1600 · first AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, math, matrices, number theory
adam01's solution

288.
371C
Hamburgers · Tutorial
Quality: 34,511 global accepts · Rating: 1600 · first AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force
adam01's solution

289.
1994C
Hungry Games · Tutorial
Quality: 13,541 global accepts · Rating: 1600 · first AC: 2024-07-18 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp, two pointers
adam01's solution

290.
1928C
Physical Education Lesson · Tutorial
Quality: 10,358 global accepts · Rating: 1600 · first AC: 2024-02-11 · C++17 (GCC 9-64) (first AC) · Tags: brute force, math, number theory
adam01's solution

291.
1633D
Make Them Equal · Tutorial
Quality: 18,700 global accepts · Rating: 1600 · first AC: 2023-08-15 · last AC: 2023-08-15 · C++17 (GCC 9-64) (first AC) · Tags: dp, greedy
adam01's solution

292.
1856C
To Become Max · Tutorial

Quality: 18,332 global accepts · Rating: 1600 · first AC: 2023-08-06 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, data structures, dp
adam01's solution

293.
1849C
Binary String Copying · Tutorial
Quality: 12,533 global accepts · Rating: 1600 · first AC: 2023-07-28 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, data structures, hashing, strings
adam01's solution

294.
1843E
Tracking Segments · Tutorial
Quality: 17,808 global accepts · Rating: 1600 · first AC: 2023-07-01 · last AC: 2023-07-01 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, data structures, two pointers
adam01's solution

295.
1840E
Character Blocking · Tutorial
Quality: 9,308 global accepts · Rating: 1600 · first AC: 2023-06-11 · C++14 (GCC 6-32) (first AC) · Tags: data structures, hashing, implementation
adam01's solution

296.
1833E
Round Dance · Tutorial
Quality: 18,412 global accepts · Rating: 1600 · first AC: 2023-05-19 · last AC: 2023-05-22 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dsu, graphs, shortest paths
adam01's solution

297.
131D
Subway · Tutorial
Quality: 5,265 global accepts · Rating: 1600 · first AC: 2023-04-20 · last AC: 2023-04-22 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs
adam01's solution

298.
23B
Party · Tutorial
Quality: 3,861 global accepts · Rating: 1600 · first AC: 2023-04-20 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, graphs, math
adam01's solution

299.
34D
Road Map · Tutorial
Quality: 6,491 global accepts · Rating: 1600 · first AC: 2023-03-18 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs
adam01's solution

300.
1778C
Flexible String · Tutorial
Quality: 11,126 global accepts · Rating: 1600 · first AC: 2023-02-01 · last AC: 2023-02-07 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force, strings
adam01's solution

301.
1787C
Remove the Bracket · Tutorial
Quality: 8,273 global accepts · Rating: 1600 · first AC: 2023-01-29 · last AC: 2023-02-07 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, math
adam01's solution

302.
2201B
Recollect Numbers · Tutorial

Quality: 4,958 global accepts · Rating: 1700 · first AC: 2026-02-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms
adam01's solution

303.
2201A2
Lost Civilization (Hard Version) · Tutorial
Quality: 5,089 global accepts · Rating: 1700 · first AC: 2026-02-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dp
adam01's solution

304.
2178D
Xmas or Hysteria · Tutorial
Quality: 6,698 global accepts · Rating: 1700 · first AC: 2025-12-27 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, math
adam01's solution

305.
2159A
MAD Interactive Problem · Tutorial
Quality: 8,134 global accepts · Rating: 1700 · first AC: 2025-10-12 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, implementation, interactive
adam01's solution

306.
2152D
Division Versus Addition · Tutorial
Quality: 6,756 global accepts · Rating: 1700 · first AC: 2025-10-03 · C++20 (GCC 13-64) (first AC) · Tags: games, greedy, math
adam01's solution

307.
2150B
Grid Counting · Tutorial
Quality: 6,051 global accepts · Rating: 1700 · first AC: 2025-09-24 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, implementation, math
adam01's solution

308.
2147D
Game on Array · Tutorial
Quality: 7,490 global accepts · Rating: 1700 · first AC: 2025-09-20 · C++20 (GCC 13-64) (first AC) · Tags: games, greedy
adam01's solution

309.
2135B
For the Champion · Tutorial
Quality: 7,348 global accepts · Rating: 1700 · first AC: 2025-08-28 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, interactive, math
adam01's solution

310.
2124D
Make a Palindrome · Tutorial
Quality: 8,100 global accepts · Rating: 1700 · first AC: 2025-07-21 · C++20 (GCC 13-64) (first AC) · Tags: greedy, sortings, two pointers
adam01's solution

311.
2122C
Manhattan Pairs · Tutorial
Quality: 8,402 global accepts · Rating: 1700 · first AC: 2025-07-19 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, geometry, greedy, math, sortings
adam01's solution

312.
20A
BerOS file system · Tutorial
Quality: 7,128 global accepts · Rating: 1700 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

313.
411C
Kicker · Tutorial
Quality: 1,293 global accepts · Rating: 1700 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: *special, implementation
adam01's solution

314.
35B
Warehouse · Tutorial
Quality: 1,195 global accepts · Rating: 1700 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

315.
31C
Schedule · Tutorial
Quality: 2,031 global accepts · Rating: 1700 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

316.
1006D
Two Strings Swaps · Tutorial
Quality: 6,477 global accepts · Rating: 1700 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

317.
2096C
Wonderful City · Tutorial
Quality: 8,226 global accepts · Rating: 1700 · first AC: 2025-04-19 · C++20 (GCC 13-64) (first AC) · Tags: dp, implementation
adam01's solution

318.
2086D
Even String · Tutorial
Quality: 8,367 global accepts · Rating: 1700 · first AC: 2025-04-03 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dp, math, strings
adam01's solution

319.
2089A
Simple Permutation · Tutorial
Quality: 7,196 global accepts · Rating: 1700 · first AC: 2025-03-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, number theory
adam01's solution

320.
2053D
Refined Product Optimality · Tutorial
Quality: 7,685 global accepts · Rating: 1700 · first AC: 2024-12-28 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, greedy, math, schedules, sortings
adam01's solution

321.
2039D
Shohag Loves GCD · Tutorial
Quality: 6,969 global accepts · Rating: 1700 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory
adam01's solution

322.
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
adam01's solution

323.
2023B
Skipping · Tutorial
Quality: 7,081 global accepts · Rating: 1700 · first AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp, graphs, shortest paths
adam01's solution

324.
2030D
QED's Favorite Permutation · Tutorial
Quality: 8,612 global accepts · Rating: 1700 · first AC: 2024-10-19 · last AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, sortings
adam01's solution

325.
2018C
Tree Pruning · Tutorial
Quality: 9,645 global accepts · Rating: 1700 · first AC: 2024-09-27 · last AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dfs and similar, greedy, sortings, trees
adam01's solution

326.
2006A
Iris and Game on the Tree · Tutorial
Quality: 9,370 global accepts · Rating: 1700 · first AC: 2024-08-30 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, games, graphs, greedy, trees
adam01's solution

327.
479D
Long Jumps · Tutorial
Quality: 5,010 global accepts · Rating: 1700 · first AC: 2024-07-31 · last AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy, implementation
adam01's solution

328.
287B
Pipeline · Tutorial
Quality: 11,539 global accepts · Rating: 1700 · first AC: 2024-07-31 · last AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, math
adam01's solution

329.
1896D
Ones and Twos · Tutorial
Quality: 7,007 global accepts · Rating: 1700 · first AC: 2024-06-09 · last AC: 2024-07-18 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, divide and conquer, math, two pointers
adam01's solution

330.
1810D
Climbing the Tree · Tutorial
Quality: 8,543 global accepts · Rating: 1700 · first AC: 2024-06-30 · C++20 (GCC 13-64) (first AC) · Tags: binary search, math
adam01's solution

331.
1984C2
Magnitude (Hard Version) · Tutorial
Quality: 8,691 global accepts · Rating: 1700 · first AC: 2024-06-09 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, greedy, math
adam01's solution

332.
1930C
Lexicographically Largest · Tutorial
Quality: 8,151 global accepts · Rating: 1700 · first AC: 2024-02-17 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, sortings

adam01's solution

333.
1868B1
Candy Party (Easy Version) · Tutorial
Quality: 8,327 global accepts · Rating: 1700 · first AC: 2023-09-10 · last AC: 2023-09-15 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, graphs, greedy, implementation, math
adam01's solution

334.
1422C
Bargain · Tutorial
Quality: 8,842 global accepts · Rating: 1700 · first AC: 2023-09-15 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

335.
919D
Substring · Tutorial
Quality: 12,252 global accepts · Rating: 1700 · first AC: 2023-08-18 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, graphs
adam01's solution

336.
1849D
Array Painting · Tutorial
Quality: 10,319 global accepts · Rating: 1700 · first AC: 2023-07-28 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, greedy, two pointers
adam01's solution

337.
1835A
k-th equality · Tutorial
Quality: 8,734 global accepts · Rating: 1700 · first AC: 2023-06-18 · last AC: 2023-06-19 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, math
adam01's solution

338.
1833F
Ira and Flamenco · Tutorial
Quality: 10,142 global accepts · Rating: 1700 · first AC: 2023-05-19 · last AC: 2023-05-22 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, constructive algorithms, data structures, implementation, math, sortings, two pointers
adam01's solution

339.
1792D
Fixed Prefix Permutations · Tutorial
Quality: 8,041 global accepts · Rating: 1700 · first AC: 2023-01-24 · last AC: 2023-01-26 · C++14 (GCC 6-32) (first AC) · Tags: binary search, bitmasks, data structures, hashing, math, sortings
adam01's solution

340.
2187B
Shortest Statement Ever · Tutorial
Quality: 5,288 global accepts · Rating: 1800 · first AC: 2026-01-29 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, dp, greedy
adam01's solution

341.
2189C2
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Quality: 6,211 global accepts · Rating: 1800 · first AC: 2026-01-23 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, math
adam01's solution

342.
2164D
Copy String · Tutorial

Quality: 4,971 global accepts · Rating: 1800 · first AC: 2025-11-06 · C++20 (GCC 13-64) (first AC) · Tags: greedy, implementation, strings, two pointers
adam01's solution

343.
2153D
Not Alone · Tutorial
Quality: 6,294 global accepts · Rating: 1800 · first AC: 2025-10-10 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy
adam01's solution

344.
2145D
Inversion Value of a Permutation · Tutorial
Quality: 6,663 global accepts · Rating: 1800 · first AC: 2025-10-06 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, dp
adam01's solution

345.
2143D1
Inversion Graph Coloring (Easy Version) · Tutorial
Quality: 6,396 global accepts · Rating: 1800 · first AC: 2025-09-18 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dp, greedy, two pointers
adam01's solution

346.
2138C1
Maple and Tree Beauty (Easy Version) · Tutorial
Quality: 5,427 global accepts · Rating: 1800 · first AC: 2025-09-08 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dfs and similar, dp, graphs, trees
adam01's solution

347.
2127D
Root was Built by Love, Broken by Destiny · Tutorial
Quality: 6,199 global accepts · Rating: 1800 · first AC: 2025-08-07 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dfs and similar, graphs, trees
adam01's solution

348.
420B
Online Meeting · Tutorial
Quality: 1,172 global accepts · Rating: 1800 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

349.
120G
Boom · Tutorial
Quality: 719 global accepts · Rating: 1800 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

350.
668B
Little Artem and Dance · Tutorial
Rating: 1800 · first AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: implementation
adam01's solution

351.
2101B
Quartet Swapping · Tutorial
Quality: 6,830 global accepts · Rating: 1800 · first AC: 2025-05-11 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, divide and conquer, greedy, sortings
adam01's solution

352.
2039C2
Shohag Loves XOR (Hard Version) · Tutorial

Quality: 4,969 global accepts · Rating: 1800 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, math, number theory
adam01's solution

353.
2032D
Genokraken · Tutorial
Quality: 6,200 global accepts · Rating: 1800 · first AC: 2024-11-01 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, graphs, greedy, implementation, interactive, trees, two pointers
adam01's solution

354.
2035D
Yet Another Real Number Problem · Tutorial
Quality: 5,829 global accepts · Rating: 1800 · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, divide and conquer, greedy, implementation, math
adam01's solution

355.
2025D
Attribute Checks · Tutorial
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adam01's solution

356.
483D
Interesting Array · Tutorial
Rating: 1800 · first AC: 2024-07-30 · last AC: 2024-10-12 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures
adam01's solution

357.
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
adam01's solution

358.
2005C
Lazy Narek · Tutorial
Quality: 8,681 global accepts · Rating: 1800 · first AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: dp, implementation, strings
adam01's solution

359.
2006B
Iris and the Tree · Tutorial
Quality: 4,357 global accepts · Rating: 1800 · first AC: 2024-08-30 · last AC: 2024-08-31 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dfs and similar, dsu, math, trees
adam01's solution

360.
178B3
Greedy Merchants · Tutorial
Quality: 1,525 global accepts · Rating: 1800 · first AC: 2024-08-10 · C++20 (GCC 13-64) (first AC) · Tags: —
adam01's solution

361.
255D
Mr. Bender and Square · Tutorial
Quality: 2,207 global accepts · Rating: 1800 · first AC: 2024-07-29 · last AC: 2024-07-30 · C++20 (GCC 13-64) (first AC) · Tags: binary search, implementation, math
adam01's solution

362.
161D
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363.
1176D
Recover it! · Tutorial
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adam01's solution

364.
1154E
Two Teams · Tutorial
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adam01's solution

365.
404C
Restore Graph · Tutorial
Quality: 5,787 global accepts · Rating: 1800 · first AC: 2024-07-29 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, graphs, sortings
adam01's solution

366.
1675F
Vlad and Unfinished Business · Tutorial
Quality: 6,269 global accepts · Rating: 1800 · first AC: 2024-07-29 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, greedy, trees
adam01's solution

367.
1335E2
Three Blocks Palindrome (hard version) · Tutorial
Quality: 9,375 global accepts · Rating: 1800 · first AC: 2024-07-29 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp, two pointers
adam01's solution

368.
988D
Points and Powers of Two · Tutorial
Quality: 8,042 global accepts · Rating: 1800 · first AC: 2024-07-29 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, math
adam01's solution

369.
1846E2
Rudolf and Snowflakes (hard version) · Tutorial
Quality: 8,509 global accepts · Rating: 1800 · first AC: 2023-07-08 · last AC: 2024-07-29 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, implementation, math
adam01's solution

370.
257C
View Angle · Tutorial
Quality: 4,719 global accepts · Rating: 1800 · first AC: 2024-07-29 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, geometry, math
adam01's solution

371.
1227D2
Optimal Subsequences (Hard Version) · Tutorial
Quality: 4,731 global accepts · Rating: 1800 · first AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy
adam01's solution

372.
888E
Maximum Subsequence · Tutorial
Quality: 9,202 global accepts · Rating: 1800 · first AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, divide and conquer, meet-in-the-middle
adam01's solution

373.
727D
T-shirts Distribution · Tutorial
Quality: 2,075 global accepts · Rating: 1800 · first AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, flows, greedy
adam01's solution

374.
482B
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adam01's solution

375.
363D
Renting Bikes · Tutorial
Quality: 4,331 global accepts · Rating: 1800 · first AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy
adam01's solution

376.
1987D
World is Mine · Tutorial
Quality: 8,700 global accepts · Rating: 1800 · first AC: 2024-06-30 · C++20 (GCC 13-64) (first AC) · Tags: dp, games
adam01's solution

377.
1935D
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Quality: 10,673 global accepts · Rating: 1800 · first AC: 2024-03-05 · C++17 (GCC 9-64) (first AC) · Tags: binary search, combinatorics, implementation, math
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378.
1935C
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Quality: 9,773 global accepts · Rating: 1800 · first AC: 2024-03-05 · C++17 (GCC 9-64) (first AC) · Tags: binary search, brute force, constructive algorithms, data structures, dp, greedy, sortings
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379.
1923D
Slimes · Tutorial
Quality: 8,364 global accepts · Rating: 1800 · first AC: 2024-02-23 · C++17 (GCC 9-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, two pointers
adam01's solution

380.
1930D1
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adam01's solution

381.
1922E
Increasing Subsequences · Tutorial
Quality: 9,089 global accepts · Rating: 1800 · first AC: 2024-01-18 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, constructive algorithms, divide and conquer, greedy, math
adam01's solution

382.
1846F
Rudolph and Mimic · Tutorial
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adam01's solution

383.
1870D
Prefix Purchase · Tutorial
Quality: 8,031 global accepts · Rating: 1800 · first AC: 2023-09-18 · last AC: 2023-09-20 · C++20 (GCC 11-64) (first AC) · Tags: greedy, implementation, sortings
adam01's solution

384.
1848C
Vika and Price Tags · Tutorial
Quality: 7,169 global accepts · Rating: 1800 · first AC: 2023-09-04 · C++14 (GCC 6-32) (first AC) · Tags: math, number theory
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385.
1859D
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Quality: 7,997 global accepts · Rating: 1800 · first AC: 2023-09-04 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dp, dsu, greedy, sortings
adam01's solution

386.
1295D
Same GCDs · Tutorial
Quality: 10,219 global accepts · Rating: 1800 · first AC: 2023-08-11 · C++20 (GCC 11-64) (first AC) · Tags: math, number theory
adam01's solution

387.
1856E1
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Quality: 6,443 global accepts · Rating: 1800 · first AC: 2023-08-06 · C++20 (GCC 11-64) (first AC) · Tags: dfs and similar, dp, trees
adam01's solution

388.
1833G
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Quality: 6,390 global accepts · Rating: 1800 · first AC: 2023-05-19 · last AC: 2023-05-22 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, dp, dsu, greedy, implementation, trees
adam01's solution

389.
1793D
Moscow Gorillas · Tutorial
Quality: 7,135 global accepts · Rating: 1800 · first AC: 2023-02-12 · last AC: 2023-02-20 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, greedy, implementation, math, two pointers
adam01's solution

390.
1780D
Bit Guessing Game · Tutorial
Quality: 5,833 global accepts · Rating: 1800 · first AC: 2023-01-26 · last AC: 2023-01-26 · C++14 (GCC 6-32) (first AC) · Tags: binary search, bitmasks, constructive algorithms, interactive
adam01's solution

391.
2189D1
Little String (Easy Version) · Tutorial
Quality: 3,961 global accepts · Rating: 1900 · first AC: 2026-01-23 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, greedy, math, number theory
adam01's solution

392.
2190B2
Sub-RBS (Hard Version) · Tutorial
Quality: 3,181 global accepts · Rating: 1900 · first AC: 2026-01-17 · C++20 (GCC 13-64) (first AC) · Tags: dp, games, implementation, strings
adam01's solution

393.
2180C
XOR-factorization · Tutorial
Quality: 6,464 global accepts · Rating: 1900 · first AC: 2025-12-19 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, dp, greedy, number theory
adam01's solution

394.
2180D
Insolvable Disks · Tutorial
Quality: 4,256 global accepts · Rating: 1900 · first AC: 2025-12-19 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, greedy, math
adam01's solution

395.
2174B
Wishing Cards · Tutorial
Quality: 3,971 global accepts · Rating: 1900 · first AC: 2025-12-06 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

396.
2157E
Adjusting Drones · Tutorial
Quality: 3,571 global accepts · Rating: 1900 · first AC: 2025-11-23 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, dp, dsu, greedy, implementation, sortings
adam01's solution

397.
2165B
Marble Council · Tutorial
Quality: 4,541 global accepts · Rating: 1900 · first AC: 2025-11-16 · C++20 (GCC 13-64) (first AC) · Tags: dp, math, sortings
adam01's solution

398.
2018B
Speedbreaker · Tutorial
Quality: 5,189 global accepts · Rating: 1900 · first AC: 2024-09-27 · last AC: 2025-10-24 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, greedy, implementation, two pointers
adam01's solution

399.
2138B
Antiamuny Wants to Learn Swap · Tutorial
Quality: 5,333 global accepts · Rating: 1900 · first AC: 2025-09-08 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, two pointers
adam01's solution

400.
2129C1
Interactive RBS (Easy Version) · Tutorial
Quality: 3,862 global accepts · Rating: 1900 · first AC: 2025-07-31 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, bitmasks, constructive algorithms, interactive
adam01's solution

401.
2094H
La Vaca Saturno Saturnita · Tutorial
Quality: 3,785 global accepts · Rating: 1900 · first AC: 2025-06-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, math, number theory
adam01's solution

402.
2089B1
Canteen (Easy Version) · Tutorial
Quality: 3,235 global accepts · Rating: 1900 · first AC: 2025-03-23 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, flows, greedy, two pointers
adam01's solution

403.
2077B
Finding OR Sum · Tutorial
Quality: 3,657 global accepts · Rating: 1900 · first AC: 2025-03-10 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, implementation, interactive, math
adam01's solution

404.
2064D
Eating · Tutorial
Quality: 5,878 global accepts · Rating: 1900 · first AC: 2025-02-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, brute force, data structures, dp, greedy, trees, two pointers
adam01's solution

405.
2066B
White Magic · Tutorial
Quality: 5,459 global accepts · Rating: 1900 · first AC: 2025-02-11 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, dp, greedy, implementation
adam01's solution

406.
2059D
Graph and Graph · Tutorial
Quality: 6,565 global accepts · Rating: 1900 · first AC: 2025-02-02 · C++20 (GCC 13-64) (first AC) · Tags: data structures, graphs, greedy, shortest paths
adam01's solution

407.
2053E
Resourceful Caterpillar Sequence · Tutorial
Quality: 4,515 global accepts · Rating: 1900 · first AC: 2024-12-28 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, games, graphs, greedy, trees
adam01's solution

408.
2040D
Non Prime Tree · Tutorial
Quality: 5,847 global accepts · Rating: 1900 · first AC: 2024-12-08 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, greedy, number theory, trees, two pointers
adam01's solution

409.
2050G
Tree Destruction · Tutorial
Quality: 5,383 global accepts · Rating: 1900 · first AC: 2024-12-05 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, trees
adam01's solution

410.
2029D
Cool Graph · Tutorial
Quality: 3,926 global accepts · Rating: 1900 · first AC: 2024-11-09 · last AC: 2024-11-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, dfs and similar, dsu, graphs, greedy, trees
adam01's solution

411.
2026D
Sums of Segments · Tutorial
Quality: 5,855 global accepts · Rating: 1900 · first AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp,

implementation, math
adam01's solution

412.
2021C2
Adjust The Presentation (Hard Version) · Tutorial
Quality: 4,511 global accepts · Rating: 1900 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation, sortings
adam01's solution

413.
463D
Gargari and Permutations · Tutorial
Quality: 7,298 global accepts · Rating: 1900 · first AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, graphs, implementation
adam01's solution

414.
2013D
Minimize the Difference · Tutorial
Quality: 7,472 global accepts · Rating: 1900 · first AC: 2024-09-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy
adam01's solution

415.
2001D
Longest Max Min Subsequence · Tutorial
Quality: 6,385 global accepts · Rating: 1900 · first AC: 2024-08-20 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, data structures, greedy, implementation
adam01's solution

416.
2002D1
DFS Checker (Easy Version) · Tutorial
Quality: 5,089 global accepts · Rating: 1900 · first AC: 2024-08-11 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dfs and similar, graphs, hashing, trees
adam01's solution

417.
1998C
Perform Operations to Maximize Score · Tutorial
Quality: 7,092 global accepts · Rating: 1900 · first AC: 2024-08-10 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy, implementation
adam01's solution

418.
1991E
Coloring Game · Tutorial
Quality: 5,125 global accepts · Rating: 1900 · first AC: 2024-07-28 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, games, graphs, greedy, interactive
adam01's solution

419.
1991D
Prime XOR Coloring · Tutorial
Quality: 7,886 global accepts · Rating: 1900 · first AC: 2024-07-28 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, graphs, greedy, math, number theory
adam01's solution

420.
292D
Connected Components · Tutorial
Quality: 2,770 global accepts · Rating: 1900 · first AC: 2024-07-28 · last AC: 2024-07-28 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dp, dsu
adam01's solution

421.
1994D
Funny Game · Tutorial
Quality: 7,394 global accepts · Rating: 1900 · first AC: 2024-07-18 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dsu, graphs, greedy, math, number theory, trees
adam01's solution

422.
1932F
Feed Cats · Tutorial
Quality: 5,636 global accepts · Rating: 1900 · first AC: 2024-02-18 · last AC: 2024-02-24 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dp, sortings
adam01's solution

423.
1926G
Vlad and Trouble at MIT · Tutorial
Quality: 4,538 global accepts · Rating: 1900 · first AC: 2024-02-19 · last AC: 2024-02-24 · C++17 (GCC 7-32) (first AC) · Tags: dfs and similar, dp, flows, graphs, greedy, implementation, trees
adam01's solution

424.
1929D
Sasha and a Walk in the City · Tutorial
Quality: 5,759 global accepts · Rating: 1900 · first AC: 2024-02-15 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, math, trees
adam01's solution

425.
1928D
Lonely Mountain Dungeons · Tutorial
Quality: 5,165 global accepts · Rating: 1900 · first AC: 2024-02-11 · C++17 (GCC 9-64) (first AC) · Tags: brute force, data structures, greedy, math, ternary search
adam01's solution

426.
1922D
Berserk Monsters · Tutorial
Quality: 6,771 global accepts · Rating: 1900 · first AC: 2024-01-18 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, dsu, implementation, math
adam01's solution

427.
455B
A Lot of Games · Tutorial
Quality: 6,853 global accepts · Rating: 1900 · first AC: 2023-11-13 · last AC: 2023-11-13 · C++20 (GCC 11-64) (first AC) · Tags: dfs and similar, dp, games, implementation, strings, trees
adam01's solution

428.
1846G
Rudolf and CodeVid-23 · Tutorial
Quality: 5,666 global accepts · Rating: 1900 · first AC: 2023-07-08 · last AC: 2023-11-13 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, dp, graphs, greedy, shortest paths
adam01's solution

429.
1430E
String Reversal · Tutorial
Quality: 7,332 global accepts · Rating: 1900 · first AC: 2023-09-22 · C++20 (GCC 11-64) (first AC) · Tags: data structures, greedy, strings
adam01's solution

430.
1679D
Toss a Coin to Your Graph... · Tutorial
Quality: 5,814 global accepts · Rating: 1900 · first AC: 2023-08-18 · C++14 (GCC 6-32) (first AC) · Tags: binary search, dfs and similar, dp, graphs

adam01's solution

431.

1276B

Two Fairs · Tutorial

Quality: 5,669 global accepts · Rating: 1900 · first AC: 2023-08-18 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dfs and similar, dsu, graphs

adam01's solution

432.

685B

Kay and Snowflake · Tutorial

Quality: 5,356 global accepts · Rating: 1900 · first AC: 2023-08-02 · last AC: 2023-08-02 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, dp, trees

adam01's solution

433.

1854A2

Dual (Hard Version) · Tutorial

Quality: 7,865 global accepts · Rating: 1900 · first AC: 2023-07-29 · last AC: 2023-07-31 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, math

adam01's solution

434.

1847D

Professor Higashikata · Tutorial

Quality: 4,264 global accepts · Rating: 1900 · first AC: 2023-07-06 · last AC: 2023-07-13 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dsu, greedy, implementation, strings

adam01's solution

435.

1787D

Game on Axis · Tutorial

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adam01's solution

436.

1819B

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adam01's solution

437.

1820D

The Butcher · Tutorial

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adam01's solution

438.

1328E

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adam01's solution

439.

1791G2

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adam01's solution

440.

343C

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441.
2201C
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adam01's solution

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2178E
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443.
2165C
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444.
2138C2
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adam01's solution

445.
2135C
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2129C2
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adam01's solution

447.
2096D
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adam01's solution

448.
2062E1
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2063D
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adam01's solution

451.
2061E
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adam01's solution

452.
2057D
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453.
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454.
1296E2
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432D
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545E
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39A
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2020E
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459.
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460.
997B
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119C
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472.
353D
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1385E
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489.
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2150C
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492.
2135D1
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adam01's solution

501.
2005E1
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2003D2
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1998D
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1810E
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507.
771C
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1919D
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512.
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513.
1106E
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515.
1868B2
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1265E
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208E
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1284D
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702E
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767D
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1839D
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1450C1
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adam01's solution

525.
1790F
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adam01's solution

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2189D2
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527.
2178F
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adam01's solution

528.
2156F1
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Quality: 1,619 global accepts · Rating: 2200 · first AC: 2025-10-25 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, greedy, implementation, sortings
adam01's solution

529.
2143D2
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Quality: 2,770 global accepts · Rating: 2200 · first AC: 2025-09-18 · C++20 (GCC 13-64) (first AC) · Tags: binary search, combinatorics, data structures, dp, two pointers

adam01's solution

530.

2101C

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adam01's solution

531.

2089C1

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Quality: 1,458 global accepts · Rating: 2200 · first AC: 2025-03-23 · C++20 (GCC 13-64) (first AC) · Tags: dp, games, math, probabilities

adam01's solution

532.

2062D

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Quality: 3,544 global accepts · Rating: 2200 · first AC: 2025-01-26 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, graphs, greedy, trees

adam01's solution

533.

2013E

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Quality: 4,218 global accepts · Rating: 2200 · first AC: 2024-12-25 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, greedy, math, number theory

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534.

2034E

Permutations Harmony · Tutorial

Quality: 2,019 global accepts · Rating: 2200 · first AC: 2024-11-30 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, constructive algorithms, greedy, hashing, math

adam01's solution

535.

2039E

Shohag Loves Inversions · Tutorial

Quality: 2,372 global accepts · Rating: 2200 · first AC: 2024-11-23 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, implementation, math

adam01's solution

536.

1641C

Anonymity Is Important · Tutorial

Quality: 2,843 global accepts · Rating: 2200 · first AC: 2024-11-09 · last AC: 2024-11-09 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, dsu, greedy, sortings

adam01's solution

537.

332C

Students' Revenge · Tutorial

Quality: 1,028 global accepts · Rating: 2200 · first AC: 2024-10-22 · last AC: 2024-10-22 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, sortings

adam01's solution

538.

1335F

Robots on a Grid · Tutorial

Quality: 2,423 global accepts · Rating: 2200 · first AC: 2024-10-22 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy, matrices

adam01's solution

539.

2030E

MEXimize the Score · Tutorial

Quality: 1,969 global accepts · Rating: 2200 · first AC: 2024-10-19 · last AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dp, greedy, implementation, math
adam01's solution

540.
1238E
Keyboard Purchase · Tutorial
Quality: 3,466 global accepts · Rating: 2200 · first AC: 2024-10-19 · last AC: 2024-10-19 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp
adam01's solution

541.
547A
Mike and Frog · Tutorial
Quality: 2,749 global accepts · Rating: 2200 · first AC: 2024-10-19 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, implementation, math
adam01's solution

542.
1425E
Excitation of Atoms · Tutorial
Quality: 1,013 global accepts · Rating: 2200 · first AC: 2024-10-18 · last AC: 2024-10-18 · C++20 (GCC 13-64) (first AC) · Tags: greedy, implementation
adam01's solution

543.
2025E
Card Game · Tutorial
Quality: 2,361 global accepts · Rating: 2200 · first AC: 2024-10-14 · last AC: 2024-10-15 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, fft, greedy, math
adam01's solution

544.
1295E
Permutation Separation · Tutorial
Quality: 2,773 global accepts · Rating: 2200 · first AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer
adam01's solution

545.
1179C
Serge and Dining Room · Tutorial
Quality: 2,459 global accepts · Rating: 2200 · first AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, graph matchings, greedy, implementation, math, trees
adam01's solution

546.
2018D
Max Plus Min Plus Size · Tutorial
Quality: 2,192 global accepts · Rating: 2200 · first AC: 2024-09-27 · last AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, dsu, greedy, implementation, matrices, sortings
adam01's solution

547.
1998E1
Eliminating Balls With Merging (Easy Version) · Tutorial
Quality: 2,283 global accepts · Rating: 2200 · first AC: 2024-08-10 · last AC: 2024-08-11 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, greedy
adam01's solution

548.
280C
Game on Tree · Tutorial
Quality: 5,130 global accepts · Rating: 2200 · first AC: 2024-08-02 · last AC: 2024-08-02 · C++20 (GCC 13-64) (first AC) · Tags: implementation, math, probabilities, trees
adam01's solution

549.
1503C
Travelling Salesman Problem · Tutorial
Quality: 3,846 global accepts · Rating: 2200 · first AC: 2024-08-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, greedy, shortest paths, sortings, two pointers
adam01's solution

550.
1504E
Travelling Salesman Problem · Tutorial
Rating: 2200 · first AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, graphs, greedy, shortest paths, sortings
adam01's solution

551.
551C
GukiZ hates Boxes · Tutorial
Quality: 3,988 global accepts · Rating: 2200 · first AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy
adam01's solution

552.
1997E
Level Up · Tutorial
Quality: 3,790 global accepts · Rating: 2200 · first AC: 2024-07-30 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation
adam01's solution

553.
1991F
Triangle Formation · Tutorial
Quality: 2,778 global accepts · Rating: 2200 · first AC: 2024-07-28 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy, implementation, math, sortings
adam01's solution

554.
56E
Domino Principle · Tutorial
Quality: 2,840 global accepts · Rating: 2200 · first AC: 2024-07-24 · last AC: 2024-07-26 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, sortings
adam01's solution

555.
440D
Berland Federalization · Tutorial
Quality: 944 global accepts · Rating: 2200 · first AC: 2024-07-24 · last AC: 2024-07-25 · C++20 (GCC 13-64) (first AC) · Tags: dp, trees
adam01's solution

556.
567E
President and Roads · Tutorial
Quality: 2,240 global accepts · Rating: 2200 · first AC: 2024-07-24 · last AC: 2024-07-24 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, graphs, hashing, shortest paths
adam01's solution

557.
86D
Powerful array · Tutorial
Quality: 16,878 global accepts · Rating: 2200 · first AC: 2024-07-24 · last AC: 2024-07-24 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, math, two pointers
adam01's solution

558.
1234F
Yet Another Substring Reverse · Tutorial
Quality: 2,973 global accepts · Rating: 2200 · first AC: 2024-07-24 · last AC: 2024-07-24 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp
adam01's solution

559.
1470D
Strange Housing · Tutorial
Quality: 4,187 global accepts · Rating: 2200 · first AC: 2024-06-12 · last AC: 2024-06-13 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graph matchings, graphs, greedy
adam01's solution

560.
1438D
Powerful Ksenia · Tutorial
Quality: 4,545 global accepts · Rating: 2200 · first AC: 2024-06-12 · last AC: 2024-06-12 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, constructive algorithms, math
adam01's solution

561.
1954E
Chain Reaction · Tutorial
Quality: 2,972 global accepts · Rating: 2200 · first AC: 2024-04-13 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dsu, greedy, implementation, math, number theory
adam01's solution

562.
1907G
Lights · Tutorial
Quality: 2,337 global accepts · Rating: 2200 · first AC: 2023-12-06 · last AC: 2023-12-06 · C++20 (GCC 11-64) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, graphs, greedy, implementation
adam01's solution

563.
1840G1
In Search of Truth (Easy Version) · Tutorial
Quality: 2,797 global accepts · Rating: 2200 · first AC: 2023-12-06 · last AC: 2023-12-06 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, interactive, math, meet-in-the-middle, probabilities
adam01's solution

564.
1858D
Trees and Segments · Tutorial
Quality: 3,197 global accepts · Rating: 2200 · first AC: 2023-11-22 · last AC: 2023-11-22 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, dp, greedy, two pointers
adam01's solution

565.
1860D
Balanced String · Tutorial
Quality: 3,602 global accepts · Rating: 2200 · first AC: 2023-11-22 · last AC: 2023-11-22 · C++20 (GCC 11-64) (first AC) · Tags: dp
adam01's solution

566.
1178F1
Short Colorful Strip · Tutorial
Quality: 2,286 global accepts · Rating: 2200 · first AC: 2023-11-17 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dfs and similar, dp
adam01's solution

567.
1854B
Earn or Unlock · Tutorial
Quality: 4,228 global accepts · Rating: 2200 · first AC: 2023-11-17 · last AC: 2023-11-17 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, dp
adam01's solution

568.
1579G
Minimal Coverage · Tutorial
Quality: 2,748 global accepts · Rating: 2200 · first AC: 2023-11-14 · last AC: 2023-11-14 · C++20 (GCC 11-64) (first AC) · Tags: dp
adam01's solution

569.
612E
Square Root of Permutation · Tutorial
Quality: 2,007 global accepts · Rating: 2200 · first AC: 2023-09-21 · last AC: 2023-09-21 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, constructive algorithms, dfs and similar, graphs, math
adam01's solution

570.
1616E
Lexicographically Small Enough · Tutorial
Quality: 2,716 global accepts · Rating: 2200 · first AC: 2023-09-08 · last AC: 2023-09-15 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, greedy, strings
adam01's solution

571.
1848D
Vika and Bonuses · Tutorial
Quality: 2,977 global accepts · Rating: 2200 · first AC: 2023-09-04 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, math, ternary search
adam01's solution

572.
616E
Sum of Remainders · Tutorial
Quality: 3,500 global accepts · Rating: 2200 · first AC: 2023-08-20 · C++20 (GCC 11-64) (first AC) · Tags: implementation, math, number theory
adam01's solution

573.
1037E
Trips · Tutorial
Quality: 3,124 global accepts · Rating: 2200 · first AC: 2023-08-18 · C++14 (GCC 6-32) (first AC) · Tags: graphs
adam01's solution

574.
1336C
Kaavi and Magic Spell · Tutorial
Quality: 4,085 global accepts · Rating: 2200 · first AC: 2023-08-14 · C++17 (GCC 9-64) (first AC) · Tags: dp, strings
adam01's solution

575.
476E
Dreamoon and Strings · Tutorial
Quality: 2,111 global accepts · Rating: 2200 · first AC: 2023-08-13 · C++17 (GCC 9-64) (first AC) · Tags: dp, strings
adam01's solution

576.
1045D
Interstellar battle · Tutorial
Quality: 856 global accepts · Rating: 2200 · first AC: 2023-07-21 · C++20 (GCC 11-64) (first AC) · Tags: math, probabilities, trees
adam01's solution

577.
1175E
Minimal Segment Cover · Tutorial
Quality: 4,540 global accepts · Rating: 2200 · first AC: 2023-07-17 · last AC: 2023-07-17 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, divide and conquer, dp, greedy, implementation, trees
adam01's solution

578.
833B
The Bakery · Tutorial
Quality: 6,497 global accepts · Rating: 2200 · first AC: 2023-06-17 · last AC: 2023-06-17 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, divide and conquer, dp, two pointers
adam01's solution

579.
834D
The Bakery · Tutorial
Rating: 2200 · first AC: 2023-06-17 · C++14 (GCC 6-32) (first AC) · Tags: data structures, divide and conquer, dp
adam01's solution

580.
13C
Sequence · Tutorial
Quality: 5,470 global accepts · Rating: 2200 · first AC: 2023-05-02 · C++14 (GCC 6-32) (first AC) · Tags: dp, sortings
adam01's solution

581.
2187C
Jerry and Tom · Tutorial
Quality: 1,371 global accepts · Rating: 2300 · first AC: 2026-01-29 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dsu, games, graphs, greedy, trees
adam01's solution

582.
2190C
Comparable Permutations · Tutorial
Quality: 1,292 global accepts · Rating: 2300 · first AC: 2026-01-17 · C++20 (GCC 13-64) (first AC) · Tags: greedy, implementation, interactive, sortings, two pointers
adam01's solution

583.
2110E
Melody · Tutorial
Quality: 2,714 global accepts · Rating: 2300 · first AC: 2026-01-10 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, graphs, implementation
adam01's solution

584.
2180E
No Effect XOR · Tutorial
Quality: 1,737 global accepts · Rating: 2300 · first AC: 2025-12-19 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, divide and conquer, dp, greedy, math
adam01's solution

585.
2164E
Journey · Tutorial
Quality: 1,580 global accepts · Rating: 2300 · first AC: 2025-11-06 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dsu, graphs, greedy
adam01's solution

586.
2159C
Twin Polynomials · Tutorial
Quality: 1,695 global accepts · Rating: 2300 · first AC: 2025-10-12 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, graph matchings, math
adam01's solution

587.
2147E
Maximum OR Popcount · Tutorial
Quality: 2,119 global accepts · Rating: 2300 · first AC: 2025-09-20 · last AC: 2025-09-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, brute force, data structures, greedy
adam01's solution

588.
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
adam01's solution

589.
825E
Minimal Labels · Tutorial
Quality: 4,309 global accepts · Rating: 2300 · first AC: 2025-06-16 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, graphs, greedy
adam01's solution

590.
2107F1
Cycling (Easy Version) · Tutorial
Quality: 1,823 global accepts · Rating: 2300 · first AC: 2025-05-05 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dp, greedy
adam01's solution

591.
2097B
Baggage Claim · Tutorial
Quality: 1,932 global accepts · Rating: 2300 · first AC: 2025-04-26 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dfs and similar, dp, dsu, graphs, implementation, math, trees
adam01's solution

592.
888G
Xor-MST · Tutorial
Quality: 5,862 global accepts · Rating: 2300 · first AC: 2025-03-28 · last AC: 2025-03-28 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, constructive algorithms, data structures
adam01's solution

593.
2089B2
Canteen (Hard Version) · Tutorial
Quality: 1,280 global accepts · Rating: 2300 · first AC: 2025-03-23 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, flows, greedy, two pointers
adam01's solution

594.
2077C
Binary Subsequence Value Sum · Tutorial
Quality: 2,379 global accepts · Rating: 2300 · first AC: 2025-03-10 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dp, fft, math, matrices
adam01's solution

595.
1310D
Tourism · Tutorial
Quality: 1,997 global accepts · Rating: 2300 · first AC: 2025-02-19 · last AC: 2025-02-19 · C++20 (GCC 13-64) (first AC) · Tags: dp, graphs, probabilities
adam01's solution

596.
2066C
Bitwise Slides · Tutorial
Quality: 2,523 global accepts · Rating: 2300 · first AC: 2025-02-11 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, combinatorics, dp, math
adam01's solution

597.
2063E
Triangle Tree · Tutorial
Quality: 2,387 global accepts · Rating: 2300 · first AC: 2025-01-22 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dp, greedy, trees
adam01's solution

598.
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

adam01's solution

599.
936C
Lock Puzzle · Tutorial
Quality: 1,259 global accepts · Rating: 2300 · first AC: 2025-01-02 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, implementation, strings
adam01's solution

600.
802G3
Fake News (hard) · Tutorial
Quality: 1,838 global accepts · Rating: 2300 · first AC: 2024-12-12 · last AC: 2024-12-12 · C++20 (GCC 13-64) (first AC) · Tags: string suffix structures
adam01's solution

601.
123D
String · Tutorial
Quality: 1,431 global accepts · Rating: 2300 · first AC: 2024-12-09 · last AC: 2024-12-12 · C++20 (GCC 13-64) (first AC) · Tags: string suffix structures
adam01's solution

602.
1190C
Tokitsukaze and Duel · Tutorial
Quality: 2,239 global accepts · Rating: 2300 · first AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: brute force, games, greedy
adam01's solution

603.
2035E
Monster · Tutorial
Quality: 1,965 global accepts · Rating: 2300 · first AC: 2024-10-27 · last AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy, implementation, math, ternary search
adam01's solution

604.
786B
Legacy · Tutorial
Quality: 8,022 global accepts · Rating: 2300 · first AC: 2023-11-16 · last AC: 2024-10-25 · C++20 (GCC 11-64) (first AC) · Tags: data structures, graphs, shortest paths
adam01's solution

605.
1239C
Queue in the Train · Tutorial
Quality: 1,810 global accepts · Rating: 2300 · first AC: 2024-10-22 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, implementation
adam01's solution

606.
1465E
Poman Numbers · Tutorial
Rating: 2300 · first AC: 2024-10-22 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, greedy, math
adam01's solution

607.
1411E
Poman Numbers · Tutorial
Quality: 1,830 global accepts · Rating: 2300 · first AC: 2024-10-22 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, greedy, math, strings
adam01's solution

608.
803G
Periodic RMQ Problem · Tutorial
Quality: 1,891 global accepts · Rating: 2300 · first AC: 2024-10-17 · last AC: 2024-10-18 · C++20 (GCC 13-64) (first AC) · Tags: data structures

adam01's solution

609.
1093G
Multidimensional Queries · Tutorial
Quality: 2,223 global accepts · Rating: 2300 · first AC: 2024-10-14 · last AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures
adam01's solution

610.
1743F
Intersection and Union · Tutorial
Quality: 1,803 global accepts · Rating: 2300 · first AC: 2024-09-23 · last AC: 2024-09-23 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, matrices, probabilities
adam01's solution

611.
1252B
Cleaning Robots · Tutorial
Quality: 585 global accepts · Rating: 2300 · first AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: dp, trees
adam01's solution

612.
1245E
Hyakugoku and Ladders · Tutorial
Quality: 1,364 global accepts · Rating: 2300 · first AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: dp, probabilities, shortest paths
adam01's solution

613.
1197E
Culture Code · Tutorial
Quality: 1,852 global accepts · Rating: 2300 · first AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, combinatorics, data structures, dp, shortest paths, sortings
adam01's solution

614.
37D
Lesson Timetable · Tutorial
Quality: 555 global accepts · Rating: 2300 · first AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

615.
1681F
Unique Occurrences · Tutorial
Quality: 2,324 global accepts · Rating: 2300 · first AC: 2024-09-13 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, divide and conquer, dp, dsu, trees
adam01's solution

616.
1982E
Number of k-good subarrays · Tutorial
Quality: 1,905 global accepts · Rating: 2300 · first AC: 2024-09-12 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, combinatorics, divide and conquer, dp, math, meet-in-the-middle
adam01's solution

617.
838E
Convex Countour · Tutorial
Quality: 413 global accepts · Rating: 2300 · first AC: 2024-09-12 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

618.
718C
Sasha and Array · Tutorial
Quality: 4,620 global accepts · Rating: 2300 · first AC: 2024-09-05 · C++20 (GCC 13-64) (first AC) · Tags: data structures, math, matrices
adam01's solution

619.
1864F
Exotic Queries · Tutorial
Quality: 1,639 global accepts · Rating: 2300 · first AC: 2024-09-02 · last AC: 2024-09-02 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, sortings
adam01's solution

620.
2006C
Eri and Expanded Sets · Tutorial
Quality: 2,074 global accepts · Rating: 2300 · first AC: 2024-08-30 · last AC: 2024-08-31 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, math, number theory, two pointers
adam01's solution

621.
2002E
Cosmic Rays · Tutorial
Quality: 2,920 global accepts · Rating: 2300 · first AC: 2024-08-11 · last AC: 2024-08-13 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp
adam01's solution

622.
2002D2
DFS Checker (Hard Version) · Tutorial
Quality: 2,866 global accepts · Rating: 2300 · first AC: 2024-08-11 · last AC: 2024-08-13 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dfs and similar, graphs, hashing, trees
adam01's solution

623.
1203F2
Complete the Projects (hard version) · Tutorial
Quality: 3,316 global accepts · Rating: 2300 · first AC: 2024-08-11 · last AC: 2024-08-11 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy
adam01's solution

624.
467E
Alex and Complicated Task · Tutorial
Quality: 852 global accepts · Rating: 2300 · first AC: 2024-07-25 · last AC: 2024-07-26 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, greedy
adam01's solution

625.
22E
Scheme · Tutorial
Quality: 2,081 global accepts · Rating: 2300 · first AC: 2024-07-25 · last AC: 2024-07-25 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, graphs, trees
adam01's solution

626.
594A
Warrior and Archer · Tutorial
Quality: 1,874 global accepts · Rating: 2300 · first AC: 2024-07-24 · last AC: 2024-07-24 · C++20 (GCC 13-64) (first AC) · Tags: games
adam01's solution

627.
1015F
Bracket Substring · Tutorial
Quality: 1,477 global accepts · Rating: 2300 · first AC: 2024-07-24 · last AC: 2024-07-24 · C++17 (GCC 7-32) (first AC) · Tags: dp, strings
adam01's solution

628.
1245F
Daniel and Spring Cleaning · Tutorial
Quality: 2,264 global accepts · Rating: 2300 · first AC: 2024-07-17 · last AC: 2024-07-17 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, combinatorics, dp
adam01's solution

629.
1988E
Range Minimum Sum · Tutorial
Quality: 1,792 global accepts · Rating: 2300 · first AC: 2024-07-16 · last AC: 2024-07-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation
adam01's solution

630.
1943C
Tree Compass · Tutorial
Quality: 2,601 global accepts · Rating: 2300 · first AC: 2024-03-17 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, greedy, trees
adam01's solution

631.
1928E
Modular Sequence · Tutorial
Quality: 2,098 global accepts · Rating: 2300 · first AC: 2024-02-11 · last AC: 2024-02-24 · C++17 (GCC 9-64) (first AC) · Tags: brute force, constructive algorithms, dp, graphs, greedy, math, number theory
adam01's solution

632.
1929F
Sasha and the Wedding Binary Search Tree · Tutorial
Quality: 2,267 global accepts · Rating: 2300 · first AC: 2024-02-15 · last AC: 2024-02-24 · C++17 (GCC 9-64) (first AC) · Tags: brute force, combinatorics, data structures, dfs and similar, math, trees
adam01's solution

633.
1929E
Sasha and the Happy Tree Cutting · Tutorial
Quality: 2,079 global accepts · Rating: 2300 · first AC: 2024-02-15 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp, graphs, greedy, math, trees
adam01's solution

634.
1919F1
Wine Factory (Easy Version) · Tutorial
Quality: 2,581 global accepts · Rating: 2300 · first AC: 2024-01-14 · C++20 (GCC 11-64) (first AC) · Tags: data structures, greedy
adam01's solution

635.
1798E
Multitest Generator · Tutorial
Quality: 2,063 global accepts · Rating: 2300 · first AC: 2023-11-28 · last AC: 2023-11-28 · C++20 (GCC 11-64) (first AC) · Tags: brute force, dp
adam01's solution

636.
1805E
There Should Be a Lot of Maximums · Tutorial
Quality: 1,914 global accepts · Rating: 2300 · first AC: 2023-11-28 · last AC: 2023-11-28 · C++17 (GCC 9-64) (first AC) · Tags: brute force, data structures, dfs and similar, dp, trees, two pointers
adam01's solution

637.
1814E
Chain Chips · Tutorial
Quality: 1,718 global accepts · Rating: 2300 · first AC: 2023-11-26 · last AC: 2023-11-26 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, matrices
adam01's solution

638.
1842E
Tenzing and Triangle · Tutorial
Quality: 1,831 global accepts · Rating: 2300 · first AC: 2023-11-25 · last AC: 2023-11-25 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, geometry, greedy, math

adam01's solution

639.

1843F2

Omsk Metro (hard version) · Tutorial

Quality: 2,117 global accepts · Rating: 2300 · first AC: 2023-11-23 · last AC: 2023-11-23 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, divide and conquer, dp, math, trees

adam01's solution

640.

1861E

Non-Intersecting Subpermutations · Tutorial

Quality: 2,036 global accepts · Rating: 2300 · first AC: 2023-11-22 · last AC: 2023-11-22 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, implementation, math

adam01's solution

641.

1866D

Digital Wallet · Tutorial

Quality: 1,568 global accepts · Rating: 2300 · first AC: 2023-11-22 · last AC: 2023-11-22 · C++20 (GCC 11-64) (first AC) · Tags: dp, greedy

adam01's solution

642.

1895E

Infinite Card Game · Tutorial

Quality: 1,863 global accepts · Rating: 2300 · first AC: 2023-11-21 · last AC: 2023-11-21 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, data structures, dfs and similar, dp, dsu, games, graphs, greedy, sortings, two pointers

adam01's solution

643.

1866I

Imagination Castle · Tutorial

Quality: 932 global accepts · Rating: 2300 · first AC: 2023-11-21 · last AC: 2023-11-21 · C++20 (GCC 11-64) (first AC) · Tags: dp, games, two pointers

adam01's solution

644.

1870E

Another MEX Problem · Tutorial

Quality: 2,964 global accepts · Rating: 2300 · first AC: 2023-11-21 · last AC: 2023-11-21 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, dp, shortest paths

adam01's solution

645.

1878G

wxhtzdy ORO Tree · Tutorial

Quality: 1,464 global accepts · Rating: 2300 · first AC: 2023-11-17 · last AC: 2023-11-17 · C++17 (GCC 9-64) (first AC) · Tags: binary search, bitmasks, brute force, data structures, dfs and similar, implementation, trees

adam01's solution

646.

600E

Lomsat gelral · Tutorial

Quality: 18,408 global accepts · Rating: 2300 · first AC: 2023-07-23 · last AC: 2023-11-16 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, dsu, trees

adam01's solution

647.

1198D

Rectangle Painting 1 · Tutorial

Quality: 3,744 global accepts · Rating: 2300 · first AC: 2023-11-02 · last AC: 2023-11-02 · C++20 (GCC 11-64) (first AC) · Tags: dp

adam01's solution

648.

1874C

Jellyfish and EVA · Tutorial

Quality: 2,195 global accepts · Rating: 2300 · first AC: 2023-10-26 · last AC: 2023-10-26 · C++20 (GCC 11-64) (first AC) · Tags: dp, graphs, greedy, math, probabilities
adam01's solution

649.
1385F
Removing Leaves · Tutorial
Quality: 2,823 global accepts · Rating: 2300 · first AC: 2023-08-18 · last AC: 2023-08-18 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, implementation, trees
adam01's solution

650.
1204E
Natasha, Sasha and the Prefix Sums · Tutorial
Quality: 2,071 global accepts · Rating: 2300 · first AC: 2023-08-08 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math, number theory
adam01's solution

651.
294E
Shaass the Great · Tutorial
Quality: 1,114 global accepts · Rating: 2300 · first AC: 2023-08-03 · last AC: 2023-08-03 · C++20 (GCC 11-64) (first AC) · Tags: dp, trees
adam01's solution

652.
708C
Centroids · Tutorial
Quality: 4,363 global accepts · Rating: 2300 · first AC: 2023-08-02 · last AC: 2023-08-02 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, dp, graphs, greedy, trees
adam01's solution

653.
1849E
Max to the Right of Min · Tutorial
Quality: 2,183 global accepts · Rating: 2300 · first AC: 2023-07-29 · last AC: 2023-07-29 · C++20 (GCC 11-64) (first AC) · Tags: binary search, data structures, divide and conquer, dp, dsu, two pointers
adam01's solution

654.
1654E
Arithmetic Operations · Tutorial
Quality: 2,360 global accepts · Rating: 2300 · first AC: 2023-07-18 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, graphs, math
adam01's solution

655.
1450C2
Errich-Tac-Toe (Hard Version) · Tutorial
Quality: 4,178 global accepts · Rating: 2300 · first AC: 2023-05-31 · last AC: 2023-06-01 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math
adam01's solution

656.
713C
Sonya and Problem Wihtout a Legend · Tutorial
Quality: 6,535 global accepts · Rating: 2300 · first AC: 2023-05-02 · C++14 (GCC 6-32) (first AC) · Tags: dp, sortings
adam01's solution

657.
1790G
Tokens on Graph · Tutorial
Quality: 1,316 global accepts · Rating: 2300 · first AC: 2023-01-28 · last AC: 2023-02-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, shortest paths
adam01's solution

658.
1780F
Three Chairs · Tutorial
Quality: 1,906 global accepts · Rating: 2300 · first AC: 2023-01-26 · last AC: 2023-01-26 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, combinatorics, data structures, dp, number theory, sortings
adam01's solution

659.
629E
Famil Door and Roads · Tutorial
Quality: 1,151 global accepts · Rating: 2300 · first AC: 2022-12-04 · last AC: 2022-12-04 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, data structures, dfs and similar, dp, probabilities, trees
adam01's solution

660.
2174C1
Beautiful Patterns (Easy Version) · Tutorial
Quality: 1,166 global accepts · Rating: 2400 · first AC: 2025-12-06 · last AC: 2025-12-08 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, math, probabilities
adam01's solution

661.
2157F
Git Gud · Tutorial
Quality: 1,292 global accepts · Rating: 2400 · first AC: 2025-11-23 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, divide and conquer, math, ternary search
adam01's solution

662.
38H
The Great Marathon · Tutorial
Quality: 445 global accepts · Rating: 2400 · first AC: 2025-11-13 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

663.
2153E
Zero Trailing Factorial · Tutorial
Quality: 986 global accepts · Rating: 2400 · first AC: 2025-10-10 · last AC: 2025-10-11 · C++20 (GCC 13-64) (first AC) · Tags: brute force, math, number theory
adam01's solution

664.
2038D
Divide OR Conquer · Tutorial
Quality: 856 global accepts · Rating: 2400 · first AC: 2025-10-06 · last AC: 2025-10-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, data structures, dp, implementation
adam01's solution

665.
932E
Team Work · Tutorial
Quality: 3,435 global accepts · Rating: 2400 · first AC: 2025-07-26 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

666.
2122D
Traffic Lights · Tutorial
Quality: 2,473 global accepts · Rating: 2400 · first AC: 2025-07-19 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, divide and conquer, dp, graphs, greedy, shortest paths
adam01's solution

667.
2097C
Bermuda Triangle · Tutorial
Quality: 1,024 global accepts · Rating: 2400 · first AC: 2025-04-26 · C++20 (GCC 13-64) (first AC) · Tags: chinese remainder theorem, geometry, implementation, math, number theory

adam01's solution

668.
2096E
Wonderful Teddy Bears · Tutorial
Quality: 2,047 global accepts · Rating: 2400 · first AC: 2025-04-21 · C++20 (GCC 13-64) (first AC) · Tags: greedy, implementation, sortings
adam01's solution

669.
2084E
Blossom · Tutorial
Quality: 1,793 global accepts · Rating: 2400 · first AC: 2025-04-05 · C++20 (GCC 13-64) (first AC) · Tags: binary search, combinatorics, dp, implementation, math, two pointers
adam01's solution

670.
2086E
Zebra-like Numbers · Tutorial
Quality: 1,665 global accepts · Rating: 2400 · first AC: 2025-04-03 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dfs and similar, dp, greedy, math
adam01's solution

671.
2064E
Mycraft Sand Sort · Tutorial
Quality: 1,470 global accepts · Rating: 2400 · first AC: 2025-02-17 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dsu, greedy, math, sortings
adam01's solution

672.
2066D1
Club of Young Aircraft Builders (easy version) · Tutorial
Quality: 1,442 global accepts · Rating: 2400 · first AC: 2025-02-11 · last AC: 2025-02-12 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

673.
2063F1
Counting Is Not Fun (Easy Version) · Tutorial
Quality: 1,549 global accepts · Rating: 2400 · first AC: 2025-01-22 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dfs and similar, dp, dsu, graphs, hashing, implementation, math, trees
adam01's solution

674.
802M2
April Fools' Problem (medium) · Tutorial
Quality: 1,488 global accepts · Rating: 2400 · first AC: 2025-01-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, flows, graphs
adam01's solution

675.
1027F
Session in BSU · Tutorial
Quality: 1,947 global accepts · Rating: 2400 · first AC: 2025-01-14 · last AC: 2025-01-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dfs and similar, dsu, graph matchings, graphs
adam01's solution

676.
1667C
Half Queen Cover · Tutorial
Quality: 1,907 global accepts · Rating: 2400 · first AC: 2025-01-05 · last AC: 2025-01-05 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, math
adam01's solution

677.
1913E
Matrix Problem · Tutorial

Quality: 1,335 global accepts · Rating: 2400 · first AC: 2024-12-20 · C++20 (GCC 13-64) (first AC) · Tags: flows, graphs
adam01's solution

678.
1144G
Two Merged Sequences · Tutorial
Quality: 2,337 global accepts · Rating: 2400 · first AC: 2024-11-14 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy
adam01's solution

679.
2032E
Balanced · Tutorial
Quality: 1,400 global accepts · Rating: 2400 · first AC: 2024-11-01 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy, implementation, math
adam01's solution

680.
913E
Logical Expression · Tutorial
Quality: 884 global accepts · Rating: 2400 · first AC: 2024-10-27 · last AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp, shortest paths
adam01's solution

681.
2023C
C+K+S · Tutorial
Quality: 1,376 global accepts · Rating: 2400 · first AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy, hashing, implementation, strings
adam01's solution

682.
226C
Anniversary · Tutorial
Quality: 1,017 global accepts · Rating: 2400 · first AC: 2024-10-19 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, math, matrices, number theory
adam01's solution

683.
498D
Traffic Jams in the Land · Tutorial
Quality: 1,245 global accepts · Rating: 2400 · first AC: 2024-10-18 · last AC: 2024-10-18 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, number theory
adam01's solution

684.
1326E
Bombs · Tutorial
Quality: 2,420 global accepts · Rating: 2400 · first AC: 2024-10-14 · C++20 (GCC 13-64) (first AC) · Tags: data structures, two pointers
adam01's solution

685.
1736C2
Good Subarrays (Hard Version) · Tutorial
Quality: 1,471 global accepts · Rating: 2400 · first AC: 2024-10-06 · last AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, two pointers
adam01's solution

686.
1697E
Coloring · Tutorial
Quality: 1,450 global accepts · Rating: 2400 · first AC: 2024-10-06 · last AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, constructive algorithms, dp, geometry, graphs, greedy, implementation, math
adam01's solution

687.
1628D2
Game on Sum (Hard Version) · Tutorial

Quality: 2,631 global accepts · Rating: 2400 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, games, math
adam01's solution

688.
1743E
FTL · Tutorial
Quality: 1,866 global accepts · Rating: 2400 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp
adam01's solution

689.
1866M
Mighty Rock Tower · Tutorial
Quality: 971 global accepts · Rating: 2400 · first AC: 2023-11-26 · last AC: 2024-10-06 · C++20 (GCC 11-64) (first AC) · Tags: brute force, combinatorics, dp, math, probabilities
adam01's solution

690.
2005D
Alter the GCD · Tutorial
Quality: 1,245 global accepts · Rating: 2400 · first AC: 2024-09-14 · last AC: 2024-09-15 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, implementation, number theory
adam01's solution

691.
1348E
Phoenix and Berries · Tutorial
Quality: 2,430 global accepts · Rating: 2400 · first AC: 2024-09-13 · last AC: 2024-09-14 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, greedy, math
adam01's solution

692.
1184E3
Daleks' Invasion (hard) · Tutorial
Quality: 667 global accepts · Rating: 2400 · first AC: 2024-09-07 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dsu, graphs, trees
adam01's solution

693.
1187D
Subarray Sorting · Tutorial
Quality: 3,001 global accepts · Rating: 2400 · first AC: 2024-09-05 · C++20 (GCC 13-64) (first AC) · Tags: data structures, sortings
adam01's solution

694.
145E
Lucky Queries · Tutorial
Quality: 3,962 global accepts · Rating: 2400 · first AC: 2024-09-03 · last AC: 2024-09-03 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

695.
2001E1
Deterministic Heap (Easy Version) · Tutorial
Quality: 1,543 global accepts · Rating: 2400 · first AC: 2024-08-20 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, trees
adam01's solution

696.
1984E
Shuffle · Tutorial
Quality: 1,814 global accepts · Rating: 2400 · first AC: 2024-06-09 · last AC: 2024-06-12 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, trees
adam01's solution

697.
1582F2
Korney Korneevich and XOR (hard version) · Tutorial
Quality: 2,099 global accepts · Rating: 2400 · first AC: 2024-04-01 · last AC: 2024-04-01 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dp, greedy, two pointers

adam01's solution

698.
1935E
Distance Learning Courses in MAC · Tutorial
Quality: 1,651 global accepts · Rating: 2400 · first AC: 2024-03-06 · last AC: 2024-03-06 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, data structures, greedy, math
adam01's solution

699.
1578L
Labyrinth · Tutorial
Quality: 1,435 global accepts · Rating: 2400 · first AC: 2024-02-04 · last AC: 2024-02-04 · C++20 (GCC 11-64) (first AC) · Tags: binary search, dsu, greedy
adam01's solution

700.
1777F
Comfortably Numb · Tutorial
Quality: 1,351 global accepts · Rating: 2400 · first AC: 2023-12-05 · last AC: 2023-12-05 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, data structures, divide and conquer, strings, trees
adam01's solution

701.
1779E
Anya's Simultaneous Exhibition · Tutorial
Quality: 2,034 global accepts · Rating: 2400 · first AC: 2023-12-05 · last AC: 2023-12-05 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, graphs, greedy, interactive, sortings
adam01's solution

702.
1780E
Josuke and Complete Graph · Tutorial
Quality: 1,728 global accepts · Rating: 2400 · first AC: 2023-12-04 · last AC: 2023-12-04 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, data structures, math, number theory
adam01's solution

703.
1784D
Wooden Spoon · Tutorial
Quality: 1,310 global accepts · Rating: 2400 · first AC: 2023-12-04 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp
adam01's solution

704.
1785D
Wooden Spoon · Tutorial
Rating: 2400 · first AC: 2023-12-04 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, fft, math
adam01's solution

705.
1792E
Divisors and Table · Tutorial
Quality: 1,597 global accepts · Rating: 2400 · first AC: 2023-12-04 · last AC: 2023-12-04 · C++20 (GCC 11-64) (first AC) · Tags: brute force, dfs and similar, dp, number theory
adam01's solution

706.
1794E
Labeling the Tree with Distances · Tutorial
Quality: 1,531 global accepts · Rating: 2400 · first AC: 2023-12-03 · last AC: 2023-12-04 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy, hashing, implementation, trees
adam01's solution

707.
1795F
Blocking Chips · Tutorial

Quality: 1,375 global accepts · Rating: 2400 · first AC: 2023-12-02 · last AC: 2023-12-02 · C++20 (GCC 11-64) (first AC) · Tags: binary search, constructive algorithms, dfs and similar, greedy, trees
adam01's solution

708.
1804E
Routing · Tutorial
Quality: 1,707 global accepts · Rating: 2400 · first AC: 2023-12-01 · last AC: 2023-12-01 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp, graphs
adam01's solution

709.
1809E
Two Tanks · Tutorial
Quality: 1,074 global accepts · Rating: 2400 · first AC: 2023-11-30 · last AC: 2023-11-30 · C++20 (GCC 11-64) (first AC) · Tags: binary search, dp, implementation, math
adam01's solution

710.
1817C
Similar Polynomials · Tutorial
Quality: 1,227 global accepts · Rating: 2400 · first AC: 2023-11-30 · last AC: 2023-11-30 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, math
adam01's solution

711.
1860E
Fast Travel Text Editor · Tutorial
Quality: 1,815 global accepts · Rating: 2400 · first AC: 2023-11-30 · last AC: 2023-11-30 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, graphs, shortest paths
adam01's solution

712.
1866L
Lihmuf Balling · Tutorial
Quality: 877 global accepts · Rating: 2400 · first AC: 2023-11-29 · last AC: 2023-11-29 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, math
adam01's solution

713.
1837F
Editorial for Two · Tutorial
Quality: 2,668 global accepts · Rating: 2400 · first AC: 2023-11-29 · last AC: 2023-11-29 · C++20 (GCC 11-64) (first AC) · Tags: binary search, data structures, greedy, implementation
adam01's solution

714.
1879E
Interactive Game with Coloring · Tutorial
Quality: 1,577 global accepts · Rating: 2400 · first AC: 2023-11-29 · C++20 (GCC 11-64) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, graphs, implementation, interactive, trees
adam01's solution

715.
1887C
Minimum Array · Tutorial
Quality: 2,284 global accepts · Rating: 2400 · first AC: 2023-11-28 · last AC: 2023-11-28 · C++20 (GCC 11-64) (first AC) · Tags: binary search, brute force, constructive algorithms, data structures, greedy, hashing, two pointers
adam01's solution

716.
1882E1
Two Permutations (Easy Version) · Tutorial
Quality: 1,215 global accepts · Rating: 2400 · first AC: 2023-11-28 · last AC: 2023-11-28 · C++20 (GCC 11-64) (first AC) · Tags: brute force, constructive algorithms, greedy, number theory
adam01's solution

717.
1826E
Walk the Runway · Tutorial
Quality: 1,958 global accepts · Rating: 2400 · first AC: 2023-11-27 · last AC: 2023-11-27 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, data structures, dp, graphs, implementation, sortings
adam01's solution

718.
1827B2
Range Sorting (Hard Version) · Tutorial
Quality: 2,316 global accepts · Rating: 2400 · first AC: 2023-11-27 · last AC: 2023-11-27 · C++20 (GCC 11-64) (first AC) · Tags: binary search, data structures, dp, greedy
adam01's solution

719.
1839E
Decreasing Game · Tutorial
Quality: 1,541 global accepts · Rating: 2400 · first AC: 2023-11-27 · last AC: 2023-11-27 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, dfs and similar, dp, greedy, interactive
adam01's solution

720.
1848F
Vika and Wiki · Tutorial
Quality: 2,036 global accepts · Rating: 2400 · first AC: 2023-11-26 · last AC: 2023-11-26 · C++20 (GCC 11-64) (first AC) · Tags: binary search, bitmasks, combinatorics, divide and conquer, dp, math
adam01's solution

721.
1852C
Ina of the Mountain · Tutorial
Quality: 2,098 global accepts · Rating: 2400 · first AC: 2023-11-24 · last AC: 2023-11-24 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dp, greedy, math
adam01's solution

722.
1886E
I Wanna be the Team Leader · Tutorial
Quality: 1,853 global accepts · Rating: 2400 · first AC: 2023-11-17 · last AC: 2023-11-17 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, dp, greedy, math, sortings, two pointers
adam01's solution

723.
1774F1
Magician and Pigs (Easy Version) · Tutorial
Quality: 1,243 global accepts · Rating: 2400 · first AC: 2023-10-05 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, implementation
adam01's solution

724.
1290C
Prefix Enlightenment · Tutorial
Quality: 2,013 global accepts · Rating: 2400 · first AC: 2023-10-05 · last AC: 2023-10-05 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dsu, graphs
adam01's solution

725.
1874B
Jellyfish and Math · Tutorial
Quality: 1,392 global accepts · Rating: 2400 · first AC: 2023-09-30 · last AC: 2023-10-01 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, dfs and similar, dp, graphs, shortest paths
adam01's solution

726.
1868C
Travel Plan · Tutorial

Quality: 1,375 global accepts · Rating: 2400 · first AC: 2023-09-11 · last AC: 2023-09-15 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp, implementation, math, trees
adam01's solution

727.
1499F
Diameter Cuts · Tutorial
Quality: 1,588 global accepts · Rating: 2400 · first AC: 2023-09-15 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dfs and similar, dp, trees
adam01's solution

728.
1114F
Please, another Queries on Array? · Tutorial
Quality: 2,438 global accepts · Rating: 2400 · first AC: 2023-08-13 · last AC: 2023-08-13 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, data structures, divide and conquer, math, number theory
adam01's solution

729.
246E
Blood Cousins Return · Tutorial
Quality: 4,521 global accepts · Rating: 2400 · first AC: 2023-08-13 · last AC: 2023-08-13 · C++17 (GCC 9-64) (first AC) · Tags: binary search, data structures, dfs and similar, dp, sortings
adam01's solution

730.
1264C
Beautiful Mirrors with queries · Tutorial
Quality: 1,322 global accepts · Rating: 2400 · first AC: 2023-08-10 · last AC: 2023-08-10 · C++20 (GCC 11-64) (first AC) · Tags: data structures, probabilities
adam01's solution

731.
1174F
Ehab and the Big Finale · Tutorial
Quality: 1,960 global accepts · Rating: 2400 · first AC: 2023-07-24 · last AC: 2023-07-24 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, divide and conquer, graphs, implementation, interactive, trees
adam01's solution

732.
1830C
Hyperregular Bracket Strings · Tutorial
Quality: 2,190 global accepts · Rating: 2400 · first AC: 2023-05-29 · last AC: 2023-05-31 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, greedy, hashing, math, number theory, sortings
adam01's solution

733.
1832D2
Red-Blue Operations (Hard Version) · Tutorial
Quality: 2,345 global accepts · Rating: 2400 · first AC: 2023-05-12 · last AC: 2023-05-14 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, greedy, implementation, math
adam01's solution

734.
1819C
The Fox and the Complete Tree Traversal · Tutorial
Quality: 1,736 global accepts · Rating: 2400 · first AC: 2023-04-27 · last AC: 2023-05-02 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dp, implementation, math, trees
adam01's solution

735.
865D
Buy Low Sell High · Tutorial
Quality: 8,020 global accepts · Rating: 2400 · first AC: 2023-05-01 · last AC: 2023-05-01 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, data structures, greedy
adam01's solution

736.
1820E
The Fox and the Complete Tree Traversal · Tutorial
Rating: 2400 · first AC: 2023-04-20 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation, math, trees
adam01's solution

737.
311B
Cats Transport · Tutorial
Quality: 4,302 global accepts · Rating: 2400 · first AC: 2022-08-07 · last AC: 2022-09-30 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp
adam01's solution

738.
2201D
Binary Not Search and Queries · Tutorial
Quality: 786 global accepts · Rating: 2500 · first AC: 2026-02-23 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, greedy, implementation
adam01's solution

739.
2196D
Double Bracket Sequence · Tutorial
Quality: 996 global accepts · Rating: 2500 · first AC: 2026-02-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, dp, expression parsing, flows, greedy, strings
adam01's solution

740.
2190D
Prufer Vertex · Tutorial
Quality: 951 global accepts · Rating: 2500 · first AC: 2026-01-17 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dsu, number theory, probabilities, trees
adam01's solution

741.
2183F
Jumping Man · Tutorial
Quality: 1,130 global accepts · Rating: 2500 · first AC: 2026-01-07 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dfs and similar, dp, trees
adam01's solution

742.
2174C2
Beautiful Patterns (Hard Version) · Tutorial
Quality: 1,024 global accepts · Rating: 2500 · first AC: 2025-12-06 · last AC: 2025-12-08 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, math, probabilities
adam01's solution

743.
2165D
Path Split · Tutorial
Quality: 897 global accepts · Rating: 2500 · first AC: 2025-11-16 · C++20 (GCC 13-64) (first AC) · Tags: graph matchings, greedy
adam01's solution

744.
2159D1
Inverse Minimum Partition (Easy Version) · Tutorial
Quality: 1,024 global accepts · Rating: 2500 · first AC: 2025-10-12 · last AC: 2025-11-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dp, geometry, greedy, math, two pointers
adam01's solution

745.
2156E
Best Time to Buy and Sell Stock · Tutorial
Quality: 961 global accepts · Rating: 2500 · first AC: 2025-10-26 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, dp, games, graphs, greedy

adam01's solution

746.
1806D
DSU Master · Tutorial
Quality: 1,189 global accepts · Rating: 2500 · first AC: 2025-10-23 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, dsu, math
adam01's solution

747.
888F
Connecting Vertices · Tutorial
Quality: 1,078 global accepts · Rating: 2500 · first AC: 2025-10-16 · C++20 (GCC 13-64) (first AC) · Tags: dp, graphs
adam01's solution

748.
2145F
Long Journey · Tutorial
Quality: 982 global accepts · Rating: 2500 · first AC: 2025-10-06 · last AC: 2025-10-07 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, divide and conquer, dp, graphs, greedy, math, matrices, number theory
adam01's solution

749.
2152F
Triple Attack · Tutorial
Quality: 1,039 global accepts · Rating: 2500 · first AC: 2025-10-03 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy
adam01's solution

750.
2135D2
From the Unknown (Hard Version) · Tutorial
Quality: 991 global accepts · Rating: 2500 · first AC: 2025-08-28 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, interactive, math
adam01's solution

751.
1334F
Strange Function · Tutorial
Quality: 1,506 global accepts · Rating: 2500 · first AC: 2025-08-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, data structures, dp, greedy
adam01's solution

752.
2101D
Mani and Segments · Tutorial
Quality: 1,023 global accepts · Rating: 2500 · first AC: 2025-05-11 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, sortings, two pointers
adam01's solution

753.
840C
On the Bench · Tutorial
Quality: 2,071 global accepts · Rating: 2500 · first AC: 2025-04-11 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp
adam01's solution

754.
2059E1
Stop Gaming (Easy Version) · Tutorial
Quality: 886 global accepts · Rating: 2500 · first AC: 2025-02-02 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, greedy, hashing, strings
adam01's solution

755.
1917E
Construct Matrix · Tutorial
Quality: 1,629 global accepts · Rating: 2500 · first AC: 2025-01-17 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, math
adam01's solution

756.
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
adam01's solution

757.
156D
Clues · Tutorial
Quality: 2,035 global accepts · Rating: 2500 · first AC: 2024-12-30 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, graphs
adam01's solution

758.
2048F
Kevin and Math Class · Tutorial
Quality: 1,318 global accepts · Rating: 2500 · first AC: 2024-12-19 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, divide and conquer, dp, implementation, math, trees
adam01's solution

759.
484E
Sign on Fence · Tutorial
Quality: 3,032 global accepts · Rating: 2500 · first AC: 2024-12-04 · last AC: 2024-12-04 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, data structures
adam01's solution

760.
2034F1
Khayyam's Royal Decree (Easy Version) · Tutorial
Quality: 891 global accepts · Rating: 2500 · first AC: 2024-11-30 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, sortings
adam01's solution

761.
2029F
Palindrome Everywhere · Tutorial
Quality: 851 global accepts · Rating: 2500 · first AC: 2024-11-10 · last AC: 2024-11-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, graphs, greedy
adam01's solution

762.
2026E
Best Subsequence · Tutorial
Quality: 2,015 global accepts · Rating: 2500 · first AC: 2024-11-03 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dfs and similar, flows, graph matchings, graphs
adam01's solution

763.
2035F
Tree Operations · Tutorial
Quality: 1,102 global accepts · Rating: 2500 · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dfs and similar, dp, trees
adam01's solution

764.
712E
Memory and Casinos · Tutorial
Quality: 697 global accepts · Rating: 2500 · first AC: 2024-10-18 · C++20 (GCC 13-64) (first AC) · Tags: data structures, math, probabilities
adam01's solution

765.
2021D
Boss, Thirsty · Tutorial
Quality: 957 global accepts · Rating: 2500 · first AC: 2024-10-06 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, implementation
adam01's solution

766.
1946F
Nobody is needed · Tutorial
Quality: 1,240 global accepts · Rating: 2500 · first AC: 2024-09-21 · last AC: 2024-09-21 · C++20 (GCC 13-64) (first AC) · Tags: 2-sat, data structures, dfs and similar, dp
adam01's solution

767.
1354F
Summoning Minions · Tutorial
Quality: 1,477 global accepts · Rating: 2500 · first AC: 2024-09-21 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dp, flows, graph matchings, greedy, sortings
adam01's solution

768.
2005E2
Subtangle Game (Hard Version) · Tutorial
Quality: 1,065 global accepts · Rating: 2500 · first AC: 2024-09-15 · last AC: 2024-09-15 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, games, greedy, implementation
adam01's solution

769.
1661E
Narrow Components · Tutorial
Quality: 1,122 global accepts · Rating: 2500 · first AC: 2024-09-13 · last AC: 2024-09-13 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp, dsu, math, trees
adam01's solution

770.
1716E
Swap and Maximum Block · Tutorial
Quality: 1,318 global accepts · Rating: 2500 · first AC: 2024-09-13 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, dfs and similar, divide and conquer, dp
adam01's solution

771.
757E
Bash Plays with Functions · Tutorial
Quality: 1,546 global accepts · Rating: 2500 · first AC: 2024-09-12 · last AC: 2024-09-12 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dp, number theory
adam01's solution

772.
804D
Expected diameter of a tree · Tutorial
Quality: 1,558 global accepts · Rating: 2500 · first AC: 2024-09-12 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, dfs and similar, dp, sortings, trees
adam01's solution

773.
1998E2
Eliminating Balls With Merging (Hard Version) · Tutorial
Quality: 900 global accepts · Rating: 2500 · first AC: 2024-08-11 · last AC: 2024-08-11 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, divide and conquer, greedy, implementation
adam01's solution

774.
53E
Dead Ends · Tutorial
Quality: 1,275 global accepts · Rating: 2500 · first AC: 2024-08-09 · last AC: 2024-08-09 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp
adam01's solution

775.
1253F
Cheap Robot · Tutorial
Quality: 2,253 global accepts · Rating: 2500 · first AC: 2024-07-22 · last AC: 2024-07-22 · C++20 (GCC 13-64) (first AC) · Tags: binary search,

dsu, graphs, shortest paths, trees
adam01's solution

776.
1994F
Stardew Valley · Tutorial
Quality: 1,530 global accepts · Rating: 2500 · first AC: 2024-07-19 · last AC: 2024-07-20 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, trees
adam01's solution

777.
1987F1
Interesting Problem (Easy Version) · Tutorial
Quality: 1,368 global accepts · Rating: 2500 · first AC: 2024-06-30 · last AC: 2024-07-02 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

778.
1984F
Reconstruction · Tutorial
Quality: 1,141 global accepts · Rating: 2500 · first AC: 2024-06-09 · last AC: 2024-06-12 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, math
adam01's solution

779.
348D
Turtles · Tutorial
Quality: 2,217 global accepts · Rating: 2500 · first AC: 2024-05-21 · last AC: 2024-05-21 · C++17 (GCC 7-32) (first AC) · Tags: dp, matrices
adam01's solution

780.
1100F
Ivan and Burgers · Tutorial
Quality: 3,692 global accepts · Rating: 2500 · first AC: 2024-02-25 · last AC: 2024-02-25 · C++17 (GCC 9-64) (first AC) · Tags: data structures, divide and conquer, greedy, math
adam01's solution

781.
1096E
The Top Scorer · Tutorial
Quality: 1,279 global accepts · Rating: 2500 · first AC: 2024-02-15 · last AC: 2024-02-15 · C++17 (GCC 9-64) (first AC) · Tags: combinatorics, dp, math, probabilities
adam01's solution

782.
1922F
Replace on Segment · Tutorial
Quality: 1,747 global accepts · Rating: 2500 · first AC: 2024-01-18 · last AC: 2024-01-20 · C++20 (GCC 11-64) (first AC) · Tags: dp, graph matchings
adam01's solution

783.
704B
Ant Man · Tutorial
Quality: 2,174 global accepts · Rating: 2500 · first AC: 2024-01-09 · last AC: 2024-01-09 · C++20 (GCC 11-64) (first AC) · Tags: dp, graphs, greedy
adam01's solution

784.
1788F
XOR, Tree, and Queries · Tutorial
Quality: 1,157 global accepts · Rating: 2500 · first AC: 2023-12-06 · last AC: 2023-12-06 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, constructive algorithms, dfs and similar, dsu, graphs, greedy, implementation, trees
adam01's solution

785.
1840G2
In Search of Truth (Hard Version) · Tutorial

Quality: 1,188 global accepts · Rating: 2500 · first AC: 2023-12-06 · last AC: 2023-12-06 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, interactive, math, meet-in-the-middle, probabilities
adam01's solution

786.
329D
The Evil Temple and the Moving Rocks · Tutorial
Quality: 436 global accepts · Rating: 2500 · first AC: 2023-11-15 · last AC: 2023-11-15 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms
adam01's solution

787.
1710C
XOR Triangle · Tutorial
Quality: 1,628 global accepts · Rating: 2500 · first AC: 2023-11-14 · last AC: 2023-11-14 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dp, greedy, math
adam01's solution

788.
1313D
Happy New Year · Tutorial
Quality: 1,501 global accepts · Rating: 2500 · first AC: 2023-11-14 · last AC: 2023-11-14 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, dp, implementation
adam01's solution

789.
333E
Summer Earnings · Tutorial
Quality: 1,249 global accepts · Rating: 2500 · first AC: 2023-11-02 · last AC: 2023-11-02 · C++14 (GCC 6-32) (first AC) · Tags: binary search, bitmasks, brute force, geometry, sortings
adam01's solution

790.
1737E
Ela Goes Hiking · Tutorial
Quality: 1,075 global accepts · Rating: 2500 · first AC: 2023-10-25 · last AC: 2023-10-25 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math, probabilities
adam01's solution

791.
468C
Hack it! · Tutorial
Quality: 2,739 global accepts · Rating: 2500 · first AC: 2023-09-19 · last AC: 2023-09-19 · C++20 (GCC 11-64) (first AC) · Tags: binary search, constructive algorithms, math
adam01's solution

792.
1665E
MinimizOR · Tutorial
Quality: 1,799 global accepts · Rating: 2500 · first AC: 2023-09-18 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, data structures, divide and conquer, greedy, implementation, two pointers
adam01's solution

793.
1771F
Hossam and Range Minimum Query · Tutorial
Quality: 1,550 global accepts · Rating: 2500 · first AC: 2023-09-18 · C++20 (GCC 11-64) (first AC) · Tags: binary search, bitmasks, data structures, hashing, probabilities, strings, trees
adam01's solution

794.
609F
Frogs and mosquitoes · Tutorial
Quality: 1,511 global accepts · Rating: 2500 · first AC: 2023-08-20 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy
adam01's solution

795.
1835B
Lottery · Tutorial
Quality: 1,089 global accepts · Rating: 2500 · first AC: 2023-06-21 · last AC: 2023-06-21 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, greedy, math, two pointers
adam01's solution

796.
2187D
Cool Problem · Tutorial
Quality: 635 global accepts · Rating: 2600 · first AC: 2026-01-29 · last AC: 2026-01-30 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp, math
adam01's solution

797.
2189E
Majority Wins? · Tutorial
Quality: 819 global accepts · Rating: 2600 · first AC: 2026-01-23 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, strings
adam01's solution

798.
1684F
Diverse Segments · Tutorial
Quality: 1,123 global accepts · Rating: 2600 · first AC: 2026-01-21 · last AC: 2026-01-21 · C++20 (GCC 13-64) (first AC) · Tags: data structures, two pointers
adam01's solution

799.
1278F
Cards · Tutorial
Quality: 2,501 global accepts · Rating: 2600 · first AC: 2026-01-19 · last AC: 2026-01-19 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, number theory, probabilities
adam01's solution

800.
1326F1
Wise Men (Easy Version) · Tutorial
Quality: 1,007 global accepts · Rating: 2600 · first AC: 2025-11-11 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, dp, meet-in-the-middle
adam01's solution

801.
2164F1
Chain Prefix Rank (Easy Version) · Tutorial
Quality: 650 global accepts · Rating: 2600 · first AC: 2025-11-06 · last AC: 2025-11-07 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dfs and similar, dp, math, trees
adam01's solution

802.
2150E1
Hidden Single (Version 1) · Tutorial
Quality: 1,027 global accepts · Rating: 2600 · first AC: 2025-09-24 · C++20 (GCC 13-64) (first AC) · Tags: divide and conquer, interactive, math, probabilities, sortings
adam01's solution

803.
2138D
Antiamuny and Slider Movement · Tutorial
Quality: 640 global accepts · Rating: 2600 · first AC: 2025-09-08 · last AC: 2025-09-08 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, implementation, math, sortings
adam01's solution

804.
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
adam01's solution

805.
2122E
Greedy Grid Counting · Tutorial
Quality: 1,082 global accepts · Rating: 2600 · first AC: 2025-07-19 · last AC: 2025-07-21 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, greedy, math
adam01's solution

806.
1896F
Bracket Xoring · Tutorial
Quality: 961 global accepts · Rating: 2600 · first AC: 2025-06-15 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation, math
adam01's solution

807.
2107E
Ain and Apple Tree · Tutorial
Quality: 934 global accepts · Rating: 2600 · first AC: 2025-06-14 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, greedy, math, trees
adam01's solution

808.
1566F
Points Movement · Tutorial
Quality: 1,172 global accepts · Rating: 2600 · first AC: 2025-06-06 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, greedy, implementation, sortings
adam01's solution

809.
653F
Paper task · Tutorial
Quality: 1,173 global accepts · Rating: 2600 · first AC: 2025-05-08 · C++20 (GCC 13-64) (first AC) · Tags: data structures, string suffix structures, strings
adam01's solution

810.
1402C
Star Trek · Tutorial
Quality: 234 global accepts · Rating: 2600 · first AC: 2025-04-11 · C++20 (GCC 13-64) (first AC) · Tags: *special, combinatorics, dfs and similar, dp, games, graphs, matrices, trees
adam01's solution

811.
2084G1
Wish Upon a Satellite (Easy Version) · Tutorial
Quality: 755 global accepts · Rating: 2600 · first AC: 2025-04-06 · C++20 (GCC 13-64) (first AC) · Tags: dp, games
adam01's solution

812.
285E
Positions in Permutations · Tutorial
Quality: 1,295 global accepts · Rating: 2600 · first AC: 2025-04-02 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

813.
1430G
Yet Another DAG Problem · Tutorial
Quality: 869 global accepts · Rating: 2600 · first AC: 2024-05-10 · last AC: 2025-03-25 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dfs and similar, dp, flows, graphs, math
adam01's solution

814.
2064F
We Be Summing · Tutorial
Quality: 702 global accepts · Rating: 2600 · first AC: 2025-02-17 · last AC: 2025-02-17 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, two pointers
adam01's solution

815.
1685C
Bring Balance · Tutorial
Quality: 1,339 global accepts · Rating: 2600 · first AC: 2025-01-17 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, greedy
adam01's solution

816.
1949D
Funny or Scary? · Tutorial
Quality: 554 global accepts · Rating: 2600 · first AC: 2025-01-15 · last AC: 2025-01-15 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms
adam01's solution

817.
1510B
Button Lock · Tutorial
Quality: 975 global accepts · Rating: 2600 · first AC: 2025-01-07 · C++20 (GCC 13-64) (first AC) · Tags: flows, graph matchings, graphs
adam01's solution

818.
1700E
Serega the Pirate · Tutorial
Quality: 955 global accepts · Rating: 2600 · first AC: 2025-01-05 · last AC: 2025-01-05 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms
adam01's solution

819.
217C
Formurosa · Tutorial
Quality: 368 global accepts · Rating: 2600 · first AC: 2025-01-03 · last AC: 2025-01-03 · C++20 (GCC 13-64) (first AC) · Tags: divide and conquer, dp, expression parsing
adam01's solution

820.
2053F
Earnest Matrix Complement · Tutorial
Quality: 947 global accepts · Rating: 2600 · first AC: 2024-12-28 · last AC: 2024-12-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp, greedy, implementation, math
adam01's solution

821.
1773D
Dominoes · Tutorial
Quality: 642 global accepts · Rating: 2600 · first AC: 2024-12-20 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, flows, graph matchings, greedy
adam01's solution

822.
650D
Zip-line · Tutorial
Quality: 1,596 global accepts · Rating: 2600 · first AC: 2024-12-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, hashing
adam01's solution

823.
1110F
Nearest Leaf · Tutorial
Quality: 2,051 global accepts · Rating: 2600 · first AC: 2024-10-18 · last AC: 2024-11-07 · C++20 (GCC 13-64) (first AC) · Tags: data structures,

trees
adam01's solution

824.
814E
An unavoidable detour for home · Tutorial
Quality: 725 global accepts · Rating: 2600 · first AC: 2024-11-05 · last AC: 2024-11-06 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, graphs, shortest paths
adam01's solution

825.
375C
Circling Round Treasures · Tutorial
Quality: 634 global accepts · Rating: 2600 · first AC: 2024-11-02 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, shortest paths
adam01's solution

826.
1140F
Extending Set of Points · Tutorial
Quality: 1,557 global accepts · Rating: 2600 · first AC: 2024-10-20 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, dsu
adam01's solution

827.
115D
Unambiguous Arithmetic Expression · Tutorial
Quality: 454 global accepts · Rating: 2600 · first AC: 2024-10-15 · last AC: 2024-10-15 · C++17 (GCC 7-32) (first AC) · Tags: dp, expression parsing
adam01's solution

828.
1821F
Timber · Tutorial
Quality: 939 global accepts · Rating: 2600 · first AC: 2024-10-11 · last AC: 2024-10-11 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, fft, math
adam01's solution

829.
1584F
Strange LCS · Tutorial
Quality: 1,116 global accepts · Rating: 2600 · first AC: 2024-09-22 · last AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp, graphs, greedy, strings
adam01's solution

830.
1437F
Emotional Fishermen · Tutorial
Quality: 1,609 global accepts · Rating: 2600 · first AC: 2024-09-23 · last AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, two pointers
adam01's solution

831.
883B
Berland Army · Tutorial
Quality: 424 global accepts · Rating: 2600 · first AC: 2024-09-26 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, graphs, greedy
adam01's solution

832.
1523E
Crypto Lights · Tutorial
Quality: 1,939 global accepts · Rating: 2600 · first AC: 2023-10-23 · last AC: 2024-09-22 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, math, probabilities
adam01's solution

833.
1762F
Good Pairs · Tutorial

Quality: 888 global accepts · Rating: 2600 · first AC: 2024-09-22 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp
adam01's solution

834.
1815D
XOR Counting · Tutorial
Quality: 1,496 global accepts · Rating: 2600 · first AC: 2024-09-21 · last AC: 2024-09-21 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, combinatorics, dp, math
adam01's solution

835.
527E
Data Center Drama · Tutorial
Quality: 2,191 global accepts · Rating: 2600 · first AC: 2024-09-09 · last AC: 2024-09-09 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, graphs
adam01's solution

836.
1493F
Enchanted Matrix · Tutorial
Quality: 503 global accepts · Rating: 2600 · first AC: 2024-09-09 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, interactive, number theory
adam01's solution

837.
196E
Opening Portals · Tutorial
Quality: 1,204 global accepts · Rating: 2600 · first AC: 2024-09-08 · C++20 (GCC 13-64) (first AC) · Tags: dsu, graphs, shortest paths
adam01's solution

838.
627D
Preorder Test · Tutorial
Quality: 999 global accepts · Rating: 2600 · first AC: 2024-09-08 · last AC: 2024-09-08 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dfs and similar, dp, graphs, greedy, trees
adam01's solution

839.
925D
Aztec Catacombs · Tutorial
Quality: 565 global accepts · Rating: 2600 · first AC: 2024-09-07 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms
adam01's solution

840.
1495D
BFS Trees · Tutorial
Quality: 1,537 global accepts · Rating: 2600 · first AC: 2024-09-07 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dfs and similar, graphs, math, shortest paths, trees
adam01's solution

841.
1439C
Greedy Shopping · Tutorial
Quality: 2,209 global accepts · Rating: 2600 · first AC: 2024-09-03 · last AC: 2024-09-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, divide and conquer, greedy, implementation
adam01's solution

842.
2006D
Iris and Adjacent Products · Tutorial
Quality: 981 global accepts · Rating: 2600 · first AC: 2024-08-30 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, implementation, math
adam01's solution

843.
2003E1
Turtle and Inversions (Easy Version) · Tutorial

Quality: 884 global accepts · Rating: 2600 · first AC: 2024-08-25 · C++17 (GCC 7-32) (first AC) · Tags: brute force, divide and conquer, dp, greedy, math
adam01's solution

844.
2002F1
Court Blue (Easy Version) · Tutorial
Quality: 1,004 global accepts · Rating: 2600 · first AC: 2024-08-12 · last AC: 2024-08-14 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dfs and similar, dp, math, number theory
adam01's solution

845.
1994G
Minecraft · Tutorial
Quality: 1,627 global accepts · Rating: 2600 · first AC: 2024-07-19 · last AC: 2024-07-20 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, dp, graphs, math
adam01's solution

846.
67C
Sequence of Balls · Tutorial
Quality: 745 global accepts · Rating: 2600 · first AC: 2024-07-13 · last AC: 2024-07-13 · C++17 (GCC 7-32) (first AC) · Tags: dp
adam01's solution

847.
1987F2
Interesting Problem (Hard Version) · Tutorial
Quality: 1,318 global accepts · Rating: 2600 · first AC: 2024-06-30 · last AC: 2024-07-02 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

848.
622F
The Sum of the k-th Powers · Tutorial
Quality: 4,943 global accepts · Rating: 2600 · first AC: 2024-03-20 · last AC: 2024-03-20 · C++14 (GCC 6-32) (first AC) · Tags: math
adam01's solution

849.
1905F
Field Should Not Be Empty · Tutorial
Quality: 753 global accepts · Rating: 2600 · first AC: 2024-03-10 · last AC: 2024-03-10 · C++20 (GCC 11-64) (first AC) · Tags: brute force, data structures, divide and conquer
adam01's solution

850.
1906B
Button Pressing · Tutorial
Quality: 828 global accepts · Rating: 2600 · first AC: 2024-03-10 · last AC: 2024-03-10 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, constructive algorithms, hashing
adam01's solution

851.
1264D1
Beautiful Bracket Sequence (easy version) · Tutorial
Quality: 1,526 global accepts · Rating: 2600 · first AC: 2024-02-19 · last AC: 2024-02-19 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp, probabilities
adam01's solution

852.
1919E
Counting Prefixes · Tutorial
Quality: 1,130 global accepts · Rating: 2600 · first AC: 2024-01-10 · last AC: 2024-01-10 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, constructive algorithms, dp, implementation, math
adam01's solution

853.
662C
Binary Table · Tutorial

Quality: 2,425 global accepts · Rating: 2600 · first AC: 2023-12-14 · last AC: 2023-12-14 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, divide and conquer, dp, fft, math
adam01's solution

854.
1835C
Twin Clusters · Tutorial
Quality: 1,167 global accepts · Rating: 2600 · first AC: 2023-11-23 · last AC: 2023-11-23 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, math, probabilities
adam01's solution

855.
1267I
Intriguing Selection · Tutorial
Quality: 1,068 global accepts · Rating: 2600 · first AC: 2023-10-27 · last AC: 2023-10-27 · C++20 (GCC 11-64) (first AC) · Tags: brute force, constructive algorithms, implementation, interactive, sortings
adam01's solution

856.
1223F
Stack Exterminable Arrays · Tutorial
Quality: 2,268 global accepts · Rating: 2600 · first AC: 2023-10-22 · last AC: 2023-10-22 · C++20 (GCC 11-64) (first AC) · Tags: data structures, divide and conquer, dp, hashing
adam01's solution

857.
1656F
Parametric MST · Tutorial
Quality: 1,219 global accepts · Rating: 2600 · first AC: 2023-10-22 · last AC: 2023-10-22 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, graphs, greedy, math, sortings
adam01's solution

858.
1237F
Balanced Domino Placements · Tutorial
Quality: 1,092 global accepts · Rating: 2600 · first AC: 2023-10-10 · last AC: 2023-10-10 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, dp
adam01's solution

859.
1446D1
Frequency Problem (Easy Version) · Tutorial
Quality: 2,104 global accepts · Rating: 2600 · first AC: 2023-10-06 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy
adam01's solution

860.
896C
Willem, Chtholly and Seniorious · Tutorial
Quality: 4,440 global accepts · Rating: 2600 · first AC: 2023-10-05 · last AC: 2023-10-05 · C++17 (GCC 7-32) (first AC) · Tags: data structures, probabilities
adam01's solution

861.
848C
Goodbye Souvenir · Tutorial
Quality: 1,578 global accepts · Rating: 2600 · first AC: 2023-09-23 · last AC: 2023-09-23 · C++20 (GCC 11-64) (first AC) · Tags: data structures, divide and conquer
adam01's solution

862.
372D
Choosing Subtree is Fun · Tutorial
Quality: 1,129 global accepts · Rating: 2600 · first AC: 2023-04-30 · last AC: 2023-05-02 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dfs and similar, trees, two pointers
adam01's solution

863.
1750F
Majority · Tutorial
Quality: 1,211 global accepts · Rating: 2700 · first AC: 2025-11-17 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, strings
adam01's solution

864.
1781F
Bracket Insertion · Tutorial
Quality: 1,316 global accepts · Rating: 2700 · first AC: 2025-10-12 · last AC: 2025-10-12 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, trees
adam01's solution

865.
2150D
Attraction Theory · Tutorial
Quality: 752 global accepts · Rating: 2700 · first AC: 2025-09-25 · last AC: 2025-09-25 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

866.
1149C
Tree Generator™ · Tutorial
Quality: 1,672 global accepts · Rating: 2700 · first AC: 2025-09-11 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, trees
adam01's solution

867.
1270G
Subset with Zero Sum · Tutorial
Quality: 2,960 global accepts · Rating: 2700 · first AC: 2025-06-18 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, math
adam01's solution

868.
1184B3
The Doctor Meets Vader (Hard) · Tutorial
Quality: 246 global accepts · Rating: 2700 · first AC: 2025-05-23 · C++20 (GCC 13-64) (first AC) · Tags: flows, shortest paths
adam01's solution

869.
464D
World of Darkraft - 2 · Tutorial
Quality: 758 global accepts · Rating: 2700 · first AC: 2025-04-05 · C++20 (GCC 13-64) (first AC) · Tags: dp, probabilities
adam01's solution

870.
1728G
Illumination · Tutorial
Quality: 618 global accepts · Rating: 2700 · first AC: 2025-04-02 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, brute force, combinatorics, dp, math, two pointers
adam01's solution

871.
2077E
Another Folding Strip · Tutorial
Quality: 607 global accepts · Rating: 2700 · first AC: 2025-03-11 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, constructive algorithms, data structures, divide and conquer, dp, greedy, math
adam01's solution

872.
2063F2
Counting Is Not Fun (Hard Version) · Tutorial
Quality: 928 global accepts · Rating: 2700 · first AC: 2025-01-22 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dfs and similar, dsu, graphs, implementation, trees
adam01's solution

873.
576D
Flights for Regular Customers · Tutorial
Quality: 1,597 global accepts · Rating: 2700 · first AC: 2025-01-12 · C++20 (GCC 13-64) (first AC) · Tags: dp, matrices
adam01's solution

874.
235C
Cyclical Quest · Tutorial
Quality: 2,473 global accepts · Rating: 2700 · first AC: 2024-12-09 · last AC: 2024-12-18 · C++20 (GCC 13-64) (first AC) · Tags: data structures, string suffix structures, strings
adam01's solution

875.
1313E
Concatenation with intersection · Tutorial
Quality: 720 global accepts · Rating: 2700 · first AC: 2024-12-14 · last AC: 2024-12-14 · C++20 (GCC 13-64) (first AC) · Tags: data structures, hashing, strings, two pointers
adam01's solution

876.
2040F
Number of Cubes · Tutorial
Quality: 459 global accepts · Rating: 2700 · first AC: 2024-12-08 · last AC: 2024-12-09 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, number theory
adam01's solution

877.
2028F
Alice's Adventures in Addition · Tutorial
Quality: 541 global accepts · Rating: 2700 · first AC: 2024-11-11 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, dp, implementation
adam01's solution

878.
2032F
Peanuts · Tutorial
Quality: 486 global accepts · Rating: 2700 · first AC: 2024-11-02 · last AC: 2024-11-03 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, games, math
adam01's solution

879.
1386A
Colors · Tutorial
Quality: 350 global accepts · Rating: 2700 · first AC: 2024-10-15 · C++20 (GCC 13-64) (first AC) · Tags: *special, binary search, constructive algorithms, interactive
adam01's solution

880.
2025F
Choose Your Queries · Tutorial
Quality: 1,057 global accepts · Rating: 2700 · first AC: 2024-10-14 · last AC: 2024-10-15 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, dp, graphs, greedy, trees
adam01's solution

881.
958E3
Guard Duty (hard) · Tutorial
Quality: 215 global accepts · Rating: 2700 · first AC: 2024-09-30 · last AC: 2024-09-30 · C++20 (GCC 13-64) (first AC) · Tags: geometry
adam01's solution

882.
932F
Escape Through Leaf · Tutorial
Quality: 4,116 global accepts · Rating: 2700 · first AC: 2024-09-07 · last AC: 2024-09-07 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, geometry

adam01's solution

883.

452F

Permutation · Tutorial

Quality: 1,794 global accepts · Rating: 2700 · first AC: 2024-09-06 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, hashing

adam01's solution

884.

86E

Long sequence · Tutorial

Quality: 205 global accepts · Rating: 2700 · first AC: 2024-08-30 · last AC: 2024-08-30 · C++20 (GCC 13-64) (first AC) · Tags: brute force, math, matrices

adam01's solution

885.

2003E2

Turtle and Inversions (Hard Version) · Tutorial

Quality: 641 global accepts · Rating: 2700 · first AC: 2024-08-26 · last AC: 2024-08-26 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, divide and conquer, dp, greedy, math, two pointers

adam01's solution

886.

1997F

Chips on a Line · Tutorial

Quality: 1,256 global accepts · Rating: 2700 · first AC: 2024-07-30 · last AC: 2024-07-31 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dp, greedy, math

adam01's solution

887.

1991G

Grid Reset · Tutorial

Quality: 746 global accepts · Rating: 2700 · first AC: 2024-07-29 · last AC: 2024-07-29 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, implementation

adam01's solution

888.

70D

Professor's task · Tutorial

Quality: 1,095 global accepts · Rating: 2700 · first AC: 2024-07-14 · last AC: 2024-07-14 · C++20 (GCC 13-64) (first AC) · Tags: data structures, geometry

adam01's solution

889.

778D

Parquet Re-laying · Tutorial

Quality: 589 global accepts · Rating: 2700 · first AC: 2024-07-02 · last AC: 2024-07-03 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms

adam01's solution

890.

1814F

Communication Towers · Tutorial

Quality: 937 global accepts · Rating: 2700 · first AC: 2024-06-29 · last AC: 2024-06-29 · C++20 (GCC 13-64) (first AC) · Tags: brute force, divide and conquer, dsu

adam01's solution

891.

906D

Power Tower · Tutorial

Quality: 2,679 global accepts · Rating: 2700 · first AC: 2024-02-22 · last AC: 2024-02-22 · C++17 (GCC 9-64) (first AC) · Tags: chinese remainder theorem, math, number theory

adam01's solution

892.
1510J
Japanese Game · Tutorial
Quality: 561 global accepts · Rating: 2700 · first AC: 2024-01-24 · last AC: 2024-01-24 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, math
adam01's solution

893.
1473F
Strange Set · Tutorial
Quality: 1,138 global accepts · Rating: 2700 · first AC: 2024-01-08 · last AC: 2024-01-08 · C++14 (GCC 6-32) (first AC) · Tags: flows, math
adam01's solution

894.
1279E
New Year Permutations · Tutorial
Quality: 455 global accepts · Rating: 2700 · first AC: 2023-11-14 · last AC: 2023-11-14 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp
adam01's solution

895.
333C
Lucky Tickets · Tutorial
Quality: 420 global accepts · Rating: 2700 · first AC: 2023-11-02 · last AC: 2023-11-02 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms
adam01's solution

896.
1295F
Good Contest · Tutorial
Quality: 1,507 global accepts · Rating: 2700 · first AC: 2023-10-26 · last AC: 2023-10-26 · C++20 (GCC 11-64) (first AC) · Tags: combinatorics, dp, probabilities
adam01's solution

897.
575A
Fibonotci · Tutorial
Quality: 863 global accepts · Rating: 2700 · first AC: 2023-10-13 · last AC: 2023-10-13 · C++14 (GCC 6-32) (first AC) · Tags: data structures, math, matrices
adam01's solution

898.
1774F2
Magician and Pigs (Hard Version) · Tutorial
Quality: 866 global accepts · Rating: 2700 · first AC: 2023-10-05 · last AC: 2023-10-05 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, data structures, implementation
adam01's solution

899.
1025E
Colored Cubes · Tutorial
Quality: 620 global accepts · Rating: 2700 · first AC: 2023-09-21 · last AC: 2023-09-21 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, implementation, matrices
adam01's solution

900.
870F
Paths · Tutorial
Quality: 681 global accepts · Rating: 2700 · first AC: 2023-08-19 · last AC: 2023-08-19 · C++14 (GCC 6-32) (first AC) · Tags: data structures, number theory
adam01's solution

901.
1856E2
PermuTree (hard version) · Tutorial
Quality: 1,756 global accepts · Rating: 2700 · first AC: 2023-08-07 · last AC: 2023-08-07 · C++20 (GCC 11-64) (first AC) · Tags: bitmasks, dfs and similar, dp, fft, greedy, implementation, math, trees

adam01's solution

902.
2003F
Turtle and Three Sequences · Tutorial
Quality: 803 global accepts · Rating: 2800 · first AC: 2026-01-25 · last AC: 2026-01-25 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dp, greedy, math, probabilities, two pointers
adam01's solution

903.
2189F
Zhora the Vacuum Cleaner · Tutorial
Quality: 227 global accepts · Rating: 2800 · first AC: 2026-01-24 · last AC: 2026-01-24 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dfs and similar, dp, greedy, implementation, sortings, trees
adam01's solution

904.
2178G
deCH OR Dations · Tutorial
Quality: 594 global accepts · Rating: 2800 · first AC: 2025-12-27 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, dp, hashing, probabilities
adam01's solution

905.
2180F1
Control Car (Easy Version) · Tutorial
Quality: 405 global accepts · Rating: 2800 · first AC: 2025-12-19 · last AC: 2025-12-19 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, probabilities
adam01's solution

906.
2174F
Mosaic Tree · Tutorial
Quality: 466 global accepts · Rating: 2800 · first AC: 2025-12-07 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, fft, math, trees
adam01's solution

907.
2157G
Isaac's Queries · Tutorial
Quality: 411 global accepts · Rating: 2800 · first AC: 2025-11-23 · last AC: 2025-11-24 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, constructive algorithms, dfs and similar, divide and conquer, dp, greedy, interactive, math, pro…
adam01's solution

908.
2048G
Kevin and Matrices · Tutorial
Quality: 742 global accepts · Rating: 2800 · first AC: 2025-11-08 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dp, math
adam01's solution

909.
1615F
LEGOndary Grandmaster · Tutorial
Quality: 1,149 global accepts · Rating: 2800 · first AC: 2025-10-28 · last AC: 2025-10-28 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

910.
1626F
A Random Code Problem · Tutorial
Quality: 905 global accepts · Rating: 2800 · first AC: 2025-10-28 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math, number theory, probabilities
adam01's solution

911.
1383E
Strange Operation · Tutorial

Quality: 1,033 global accepts · Rating: 2800 · first AC: 2025-10-27 · last AC: 2025-10-27 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, dp
adam01's solution

912.
830D
Singer House · Tutorial
Quality: 980 global accepts · Rating: 2800 · first AC: 2025-10-27 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, graphs, trees
adam01's solution

913.
2150E2
Hidden Single (Version 2) · Tutorial
Quality: 598 global accepts · Rating: 2800 · first AC: 2025-09-24 · C++20 (GCC 13-64) (first AC) · Tags: binary search, divide and conquer, interactive, math, probabilities
adam01's solution

914.
2147F
Exchange Queries · Tutorial
Quality: 666 global accepts · Rating: 2800 · first AC: 2025-09-20 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, greedy
adam01's solution

915.
2127F
Hamed and AghaBalaSar · Tutorial
Quality: 1,065 global accepts · Rating: 2800 · first AC: 2025-08-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, combinatorics, dp, math, probabilities
adam01's solution

916.
2107F2
Cycling (Hard Version) · Tutorial
Quality: 507 global accepts · Rating: 2800 · first AC: 2025-05-06 · last AC: 2025-05-06 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, dp, greedy
adam01's solution

917.
2097D
Homework · Tutorial
Quality: 554 global accepts · Rating: 2800 · first AC: 2025-04-26 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, math, matrices
adam01's solution

918.
1949K
Make Triangle · Tutorial
Quality: 449 global accepts · Rating: 2800 · first AC: 2025-04-24 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, math
adam01's solution

919.
1654F
Minimal String Xoration · Tutorial
Quality: 1,483 global accepts · Rating: 2800 · first AC: 2025-03-29 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, divide and conquer, greedy, hashing, sortings, strings
adam01's solution

920.
1746F
Kazaee · Tutorial
Quality: 2,647 global accepts · Rating: 2800 · first AC: 2025-01-18 · C++20 (GCC 13-64) (first AC) · Tags: data structures, hashing, probabilities
adam01's solution

921.
1863G
Swaps · Tutorial
Quality: 827 global accepts · Rating: 2800 · first AC: 2025-01-15 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, graphs, math

adam01's solution

922.

1766F

MCF · Tutorial

Quality: 360 global accepts · Rating: 2800 · first AC: 2024-12-20 · C++20 (GCC 13-64) (first AC) · Tags: flows

adam01's solution

923.

1923F

Shrink-Reverse · Tutorial

Quality: 536 global accepts · Rating: 2800 · first AC: 2024-12-18 · last AC: 2024-12-18 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, greedy, hashing, implementation, string suffix structures, strings

adam01's solution

924.

1620F

Bipartite Array · Tutorial

Quality: 751 global accepts · Rating: 2800 · first AC: 2024-12-11 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy

adam01's solution

925.

1322D

Reality Show · Tutorial

Quality: 882 global accepts · Rating: 2800 · first AC: 2024-11-07 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp

adam01's solution

926.

722F

Cyclic Cipher · Tutorial

Quality: 607 global accepts · Rating: 2800 · first AC: 2024-11-05 · C++20 (GCC 13-64) (first AC) · Tags: chinese remainder theorem, data structures, implementation, number theory, two pointers

adam01's solution

927.

762F

Tree nesting · Tutorial

Quality: 478 global accepts · Rating: 2800 · first AC: 2024-10-28 · last AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, graphs, trees

adam01's solution

928.

1386C

Joker · Tutorial

Quality: 656 global accepts · Rating: 2800 · first AC: 2024-10-17 · C++20 (GCC 13-64) (first AC) · Tags: *special, bitmasks, data structures, divide and conquer, dsu

adam01's solution

929.

79D

Password · Tutorial

Quality: 1,348 global accepts · Rating: 2800 · first AC: 2024-07-13 · last AC: 2024-07-13 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp, shortest paths

adam01's solution

930.

1935F

Andrey's Tree · Tutorial

Quality: 609 global accepts · Rating: 2800 · first AC: 2024-03-07 · last AC: 2024-03-07 · C++20 (GCC 11-64) (first AC) · Tags: binary search, constructive algorithms, data structures, dfs and similar, dsu, greedy, implementation, trees

adam01's solution

931.

750F

New Year and Finding Roots · Tutorial

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algorithms, implementation, interactive, trees
adam01's solution

932.
1393E1
Twilight and Ancient Scroll (easier version) · Tutorial
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1919F2
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adam01's solution

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adam01's solution

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280D
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936.
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adam01's solution

937.
1874D
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adam01's solution

938.
204E
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Quality: 1,434 global accepts · Rating: 2800 · first AC: 2023-10-22 · last AC: 2023-10-22 · C++20 (GCC 11-64) (first AC) · Tags: data structures, implementation, string suffix structures, two pointers
adam01's solution

939.
702F
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Quality: 1,922 global accepts · Rating: 2800 · first AC: 2023-09-15 · C++20 (GCC 11-64) (first AC) · Tags: data structures
adam01's solution

940.
600F
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Quality: 1,155 global accepts · Rating: 2800 · first AC: 2023-08-10 · last AC: 2023-08-10 · C++20 (GCC 11-64) (first AC) · Tags: graphs
adam01's solution

941.
613D
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Quality: 4,037 global accepts · Rating: 2800 · first AC: 2023-08-02 · last AC: 2023-08-02 · C++20 (GCC 11-64) (first AC) · Tags: dfs and similar, divide and conquer, dp, graphs, sortings, trees
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2201E
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943.
2196E1
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Quality: 283 global accepts · Rating: 2900 · first AC: 2026-02-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, bitmasks, brute force, data structures, greedy, string suffix structures
adam01's solution

944.
1847E
Triangle Platinum? · Tutorial
Quality: 371 global accepts · Rating: 2900 · first AC: 2025-12-04 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, implementation, interactive, math, probabilities
adam01's solution

945.
2146F
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Quality: 302 global accepts · Rating: 2900 · first AC: 2025-11-28 · last AC: 2025-11-28 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, dp
adam01's solution

946.
2164F2
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adam01's solution

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2066D2
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adam01's solution

948.
2018F1
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Quality: 329 global accepts · Rating: 2900 · first AC: 2025-10-24 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, greedy, math
adam01's solution

949.
2030G1
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Quality: 261 global accepts · Rating: 2900 · first AC: 2025-10-23 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, greedy, math
adam01's solution

950.
1928F
Digital Patterns · Tutorial
Quality: 347 global accepts · Rating: 2900 · first AC: 2025-10-16 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, data structures, implementation, math
adam01's solution

951.
2153F
Odd Queries on Odd Array · Tutorial

Quality: 323 global accepts · Rating: 2900 · first AC: 2025-10-10 · last AC: 2025-10-11 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, data structures, implementation, trees
adam01's solution

952.
2145G
Cost of Coloring · Tutorial
Quality: 523 global accepts · Rating: 2900 · first AC: 2025-10-06 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, divide and conquer, dp, fft, math
adam01's solution

953.
2152G
Query Jungle · Tutorial
Quality: 714 global accepts · Rating: 2900 · first AC: 2025-10-03 · last AC: 2025-10-04 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, math, matrices, trees
adam01's solution

954.
2152H1
Victorious Coloring (Easy Version) · Tutorial
Quality: 610 global accepts · Rating: 2900 · first AC: 2025-10-04 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, greedy
adam01's solution

955.
2134F
Permutation Oddness · Tutorial
Quality: 647 global accepts · Rating: 2900 · first AC: 2025-10-02 · last AC: 2025-10-02 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

956.
960G
Bandit Blues · Tutorial
Quality: 1,201 global accepts · Rating: 2900 · first AC: 2025-07-26 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, fft, math
adam01's solution

957.
671D
Roads in Yusland · Tutorial
Quality: 1,313 global accepts · Rating: 2900 · first AC: 2025-04-25 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, greedy
adam01's solution

958.
2084F
Skyscape · Tutorial
Quality: 508 global accepts · Rating: 2900 · first AC: 2025-04-07 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, data structures, greedy
adam01's solution

959.
1479D
Odd Mineral Resource · Tutorial
Quality: 1,333 global accepts · Rating: 2900 · first AC: 2025-03-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, bitmasks, brute force, data structures, probabilities, trees
adam01's solution

960.
1450H1
Multithreading (Easy Version) · Tutorial
Quality: 513 global accepts · Rating: 2900 · first AC: 2025-03-16 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, fft, math
adam01's solution

961.
1129D
Isolation · Tutorial

Quality: 1,309 global accepts · Rating: 2900 · first AC: 2025-03-12 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp
adam01's solution

962.
704C
Black Widow · Tutorial
Quality: 525 global accepts · Rating: 2900 · first AC: 2025-02-21 · C++20 (GCC 13-64) (first AC) · Tags: dp, graphs, implementation, math
adam01's solution

963.
2062F
Traveling Salescat · Tutorial
Quality: 613 global accepts · Rating: 2900 · first AC: 2025-01-26 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dp, geometry, graphs, greedy, math, sortings
adam01's solution

964.
802M3
April Fools' Problem (hard) · Tutorial
Quality: 1,295 global accepts · Rating: 2900 · first AC: 2025-01-21 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, flows
adam01's solution

965.
2061G
Kevin and Teams · Tutorial
Quality: 498 global accepts · Rating: 2900 · first AC: 2025-01-20 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, graphs, interactive
adam01's solution

966.
1553H
XOR and Distance · Tutorial
Quality: 842 global accepts · Rating: 2900 · first AC: 2025-01-09 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, divide and conquer, trees
adam01's solution

967.
19E
Fairy · Tutorial
Quality: 2,513 global accepts · Rating: 2900 · first AC: 2024-10-18 · last AC: 2024-10-18 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, divide and conquer, dsu
adam01's solution

968.
309E
Sheep · Tutorial
Quality: 299 global accepts · Rating: 2900 · first AC: 2024-10-17 · C++20 (GCC 13-64) (first AC) · Tags: binary search, greedy
adam01's solution

969.
193D
Two Segments · Tutorial
Quality: 608 global accepts · Rating: 2900 · first AC: 2024-09-28 · last AC: 2024-09-28 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

970.
938G
Shortest Path Queries · Tutorial
Quality: 1,090 global accepts · Rating: 2900 · first AC: 2024-09-05 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, dsu, graphs
adam01's solution

971.
2001E2
Deterministic Heap (Hard Version) · Tutorial
Quality: 286 global accepts · Rating: 2900 · first AC: 2024-08-20 · last AC: 2024-08-21 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, trees
adam01's solution

972.
1264D2
Beautiful Bracket Sequence (hard version) · Tutorial
Quality: 1,315 global accepts · Rating: 2900 · first AC: 2024-02-19 · last AC: 2024-02-19 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, probabilities
adam01's solution

973.
103E
Buying Sets · Tutorial
Quality: 1,067 global accepts · Rating: 2900 · first AC: 2024-01-08 · last AC: 2024-01-08 · C++20 (GCC 11-64) (first AC) · Tags: flows, graph matchings
adam01's solution

974.
1870F
Lazy Numbers · Tutorial
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adam01's solution

975.
512E
Fox And Polygon · Tutorial
Quality: 572 global accepts · Rating: 2900 · first AC: 2023-09-21 · last AC: 2023-09-21 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, divide and conquer
adam01's solution

976.
1580D
Subsequence · Tutorial
Quality: 1,109 global accepts · Rating: 2900 · first AC: 2023-09-18 · C++20 (GCC 11-64) (first AC) · Tags: brute force, divide and conquer, dp, greedy, trees
adam01's solution

977.
1622F
Quadratic Set · Tutorial
Quality: 867 global accepts · Rating: 2900 · first AC: 2023-08-20 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, hashing, math, number theory
adam01's solution

978.
1062F
Upgrading Cities · Tutorial
Quality: 983 global accepts · Rating: 2900 · first AC: 2023-08-19 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs
adam01's solution

979.
896D
Nephren Runs a Cinema · Tutorial
Quality: 616 global accepts · Rating: 2900 · first AC: 2023-08-09 · last AC: 2023-08-09 · C++20 (GCC 11-64) (first AC) · Tags: chinese remainder theorem, combinatorics, math, number theory
adam01's solution

980.
505E
Mr. Kitayuta vs. Bamboos · Tutorial
Quality: 1,559 global accepts · Rating: 2900 · first AC: 2023-07-28 · last AC: 2023-07-28 · C++20 (GCC 11-64) (first AC) · Tags: binary search, greedy
adam01's solution

981.
2196E2
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Quality: 199 global accepts · Rating: 3000 · first AC: 2026-02-12 · last AC: 2026-02-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary

search, bitmasks, data structures, dp, greedy, string suffix structures
adam01's solution

982.
1988F
Heartbeat · Tutorial
Quality: 423 global accepts · Rating: 3000 · first AC: 2026-02-05 · last AC: 2026-02-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, dp, fft, math
adam01's solution

983.
1476F
Lanterns · Tutorial
Quality: 1,160 global accepts · Rating: 3000 · first AC: 2026-01-02 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp
adam01's solution

984.
627E
Orchestra · Tutorial
Quality: 709 global accepts · Rating: 3000 · first AC: 2026-01-01 · C++20 (GCC 13-64) (first AC) · Tags: two pointers
adam01's solution

985.
1535F
String Distance · Tutorial
Quality: 605 global accepts · Rating: 3000 · first AC: 2025-11-20 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures, hashing, implementation, strings
adam01's solution

986.
1019C
Sergey's problem · Tutorial
Quality: 1,455 global accepts · Rating: 3000 · first AC: 2025-11-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, graphs
adam01's solution

987.
2156F2
Strange Operation (Hard Version) · Tutorial
Quality: 243 global accepts · Rating: 3000 · first AC: 2025-10-26 · last AC: 2025-10-26 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, trees
adam01's solution

988.
2018F2
Speedbreaker Counting (Medium Version) · Tutorial
Quality: 287 global accepts · Rating: 3000 · first AC: 2025-10-24 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, math
adam01's solution

989.
1651F
Tower Defense · Tutorial
Quality: 481 global accepts · Rating: 3000 · first AC: 2025-10-16 · last AC: 2025-10-16 · C++20 (GCC 13-64) (first AC) · Tags: binary search, brute force, data structures
adam01's solution

990.
526F
Pudding Monsters · Tutorial
Quality: 3,411 global accepts · Rating: 3000 · first AC: 2025-04-03 · last AC: 2025-09-16 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer
adam01's solution

991.
997E
Good Subsegments · Tutorial
Quality: 1,662 global accepts · Rating: 3000 · first AC: 2025-09-16 · C++20 (GCC 13-64) (first AC) · Tags: data structures

adam01's solution

992.
2129E
Induced Subgraph Queries · Tutorial
Quality: 476 global accepts · Rating: 3000 · first AC: 2025-07-31 · last AC: 2025-08-01 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, graphs, sortings
adam01's solution

993.
889E
Mod Mod Mod · Tutorial
Quality: 670 global accepts · Rating: 3000 · first AC: 2025-07-09 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp, math
adam01's solution

994.
1474F
1 2 3 4 ... · Tutorial
Quality: 323 global accepts · Rating: 3000 · first AC: 2025-07-09 · C++20 (GCC 13-64) (first AC) · Tags: dp, math, matrices
adam01's solution

995.
1076G
Array Game · Tutorial
Quality: 722 global accepts · Rating: 3000 · first AC: 2025-01-08 · last AC: 2025-06-17 · C++20 (GCC 13-64) (first AC) · Tags: data structures, games
adam01's solution

996.
618F
Double Knapsack · Tutorial
Quality: 1,828 global accepts · Rating: 3000 · first AC: 2025-06-16 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, two pointers
adam01's solution

997.
223E
Planar Graph · Tutorial
Quality: 208 global accepts · Rating: 3000 · first AC: 2025-04-16 · last AC: 2025-04-16 · C++20 (GCC 13-64) (first AC) · Tags: flows, geometry, graphs
adam01's solution

998.
793F
Julia the snail · Tutorial
Quality: 799 global accepts · Rating: 3000 · first AC: 2025-03-29 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, dp
adam01's solution

999.
1824D
LuoTianyi and the Function · Tutorial
Quality: 655 global accepts · Rating: 3000 · first AC: 2025-03-28 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

1000.
335F
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Quality: 741 global accepts · Rating: 3000 · first AC: 2024-09-09 · last AC: 2025-02-01 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy
adam01's solution

1001.
587F
Duff is Mad · Tutorial
Quality: 1,352 global accepts · Rating: 3000 · first AC: 2025-01-08 · last AC: 2025-01-09 · C++20 (GCC 13-64) (first AC) · Tags: data structures, strings
adam01's solution

1002.
2057G
Secret Message · Tutorial
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
adam01's solution

1003.
788D
Finding lines · Tutorial
Quality: 409 global accepts · Rating: 3000 · first AC: 2025-01-02 · last AC: 2025-01-02 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, divide and conquer, interactive
adam01's solution

1004.
1163F
Indecisive Taxi Fee · Tutorial
Quality: 1,295 global accepts · Rating: 3000 · first AC: 2023-10-18 · last AC: 2024-10-13 · C++14 (GCC 6-32) (first AC) · Tags: data structures, graphs, shortest paths
adam01's solution

1005.
773E
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Quality: 509 global accepts · Rating: 3000 · first AC: 2024-09-09 · last AC: 2024-09-09 · C++20 (GCC 13-64) (first AC) · Tags: data structures, sortings
adam01's solution

1006.
464E
The Classic Problem · Tutorial
Quality: 1,846 global accepts · Rating: 3000 · first AC: 2024-02-26 · last AC: 2024-02-26 · C++17 (GCC 9-64) (first AC) · Tags: data structures, graphs, shortest paths
adam01's solution

1007.
914F
Substrings in a String · Tutorial
Quality: 2,142 global accepts · Rating: 3000 · first AC: 2024-02-13 · last AC: 2024-02-13 · C++17 (GCC 9-64) (first AC) · Tags: bitmasks, brute force, data structures, string suffix structures, strings
adam01's solution

1008.
1545D
AquaMoon and Wrong Coordinate · Tutorial
Quality: 606 global accepts · Rating: 3000 · first AC: 2023-10-26 · last AC: 2023-10-26 · C++20 (GCC 11-64) (first AC) · Tags: constructive algorithms, interactive, math
adam01's solution

1009.
1028G
Guess the number · Tutorial
Quality: 647 global accepts · Rating: 3000 · first AC: 2023-10-16 · last AC: 2023-10-16 · C++20 (GCC 11-64) (first AC) · Tags: dp, interactive
adam01's solution

1010.
1446D2
Frequency Problem (Hard Version) · Tutorial
Quality: 1,728 global accepts · Rating: 3000 · first AC: 2023-10-06 · last AC: 2023-10-06 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, two pointers
adam01's solution

1011.
1583G
Omkar and Time Travel · Tutorial
Quality: 496 global accepts · Rating: 3000 · first AC: 2023-09-15 · C++20 (GCC 11-64) (first AC) · Tags: data structures, math

adam01's solution

1012.
504E
Misha and LCP on Tree · Tutorial
Quality: 1,064 global accepts · Rating: 3000 · first AC: 2023-07-25 · last AC: 2023-07-31 · C++14 (GCC 6-32) (first AC) · Tags: binary search, dfs and similar, hashing, string suffix structures, trees
adam01's solution

1013.
1784E
Infinite Game · Tutorial
Quality: 463 global accepts · Rating: 3100 · first AC: 2026-02-05 · last AC: 2026-02-05 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, combinatorics, dp, games, probabilities
adam01's solution

1014.
2187F1
AI Fine (Maximizing Version) · Tutorial
Quality: 215 global accepts · Rating: 3100 · first AC: 2026-01-29 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, divide and conquer, trees
adam01's solution

1015.
720D
Slalom · Tutorial
Quality: 331 global accepts · Rating: 3100 · first AC: 2025-11-20 · last AC: 2025-11-20 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, sortings
adam01's solution

1016.
765F
Souvenirs · Tutorial
Quality: 2,558 global accepts · Rating: 3100 · first AC: 2025-10-29 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

1017.
2018F3
Speedbreaker Counting (Hard Version) · Tutorial
Quality: 310 global accepts · Rating: 3100 · first AC: 2025-10-24 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, math
adam01's solution

1018.
2030G2
The Destruction of the Universe (Hard Version) · Tutorial
Quality: 197 global accepts · Rating: 3100 · first AC: 2025-10-23 · last AC: 2025-10-23 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, math
adam01's solution

1019.
2138E1
Determinant Construction (Easy Version) · Tutorial
Quality: 239 global accepts · Rating: 3100 · first AC: 2025-09-09 · C++20 (GCC 13-64) (first AC) · Tags: brute force, constructive algorithms, math, matrices, number theory
adam01's solution

1020.
708E
Student's Camp · Tutorial
Quality: 1,344 global accepts · Rating: 3100 · first AC: 2025-09-01 · C++20 (GCC 13-64) (first AC) · Tags: dp, math
adam01's solution

1021.
468E
Permanent · Tutorial
Quality: 387 global accepts · Rating: 3100 · first AC: 2025-08-26 · C++20 (GCC 13-64) (first AC) · Tags: dp, graph matchings, math, meet-in-the-

middle
adam01's solution

1022.
2127H
23 Rises Again · Tutorial
Quality: 573 global accepts · Rating: 3100 · first AC: 2025-08-08 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, dfs and similar, dp, flows, graph matchings, graphs, greedy, implementation, probabilities, trees
adam01's solution

1023.
2089C2
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Quality: 260 global accepts · Rating: 3100 · first AC: 2025-06-20 · C++20 (GCC 13-64) (first AC) · Tags: dp, math, probabilities
adam01's solution

1024.
1210F1
Marek and Matching (easy version) · Tutorial
Quality: 351 global accepts · Rating: 3100 · first AC: 2025-06-20 · C++20 (GCC 13-64) (first AC) · Tags: brute force, probabilities
adam01's solution

1025.
891D
Sloth · Tutorial
Quality: 236 global accepts · Rating: 3100 · first AC: 2025-06-16 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, graph matchings, trees
adam01's solution

1026.
2096F
Wonderful Impostors · Tutorial
Quality: 460 global accepts · Rating: 3100 · first AC: 2025-04-22 · last AC: 2025-04-22 · C++20 (GCC 13-64) (first AC) · Tags: data structures, implementation, two pointers
adam01's solution

1027.
855F
Nagini · Tutorial
Quality: 579 global accepts · Rating: 3100 · first AC: 2025-03-29 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures
adam01's solution

1028.
896E
Welcome home, Chtholly · Tutorial
Quality: 2,505 global accepts · Rating: 3100 · first AC: 2025-03-14 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dsu
adam01's solution

1029.
1307G
Cow and Exercise · Tutorial
Quality: 597 global accepts · Rating: 3100 · first AC: 2025-02-08 · C++20 (GCC 13-64) (first AC) · Tags: flows, graphs, shortest paths
adam01's solution

1030.
666E
Forensic Examination · Tutorial
Quality: 1,562 global accepts · Rating: 3100 · first AC: 2025-01-07 · C++20 (GCC 13-64) (first AC) · Tags: data structures, string suffix structures
adam01's solution

1031.
1239E
Turtle · Tutorial
Quality: 1,165 global accepts · Rating: 3100 · first AC: 2025-01-06 · C++20 (GCC 13-64) (first AC) · Tags: dp, implementation
adam01's solution

1032.
2046D
For the Emperor! · Tutorial
Quality: 551 global accepts · Rating: 3100 · first AC: 2024-12-27 · C++20 (GCC 13-64) (first AC) · Tags: flows, graphs
adam01's solution

1033.
700D
Huffman Coding on Segment · Tutorial
Quality: 526 global accepts · Rating: 3100 · first AC: 2024-12-16 · last AC: 2024-12-16 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy
adam01's solution

1034.
1954F
Unique Strings · Tutorial
Quality: 359 global accepts · Rating: 3100 · first AC: 2024-05-18 · last AC: 2024-05-19 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

1035.
1767F
Two Subtrees · Tutorial
Quality: 431 global accepts · Rating: 3100 · first AC: 2024-04-03 · last AC: 2024-04-03 · C++14 (GCC 6-32) (first AC) · Tags: data structures, trees
adam01's solution

1036.
453E
Little Pony and Lord Tirek · Tutorial
Quality: 911 global accepts · Rating: 3100 · first AC: 2023-10-06 · last AC: 2023-10-06 · C++14 (GCC 6-32) (first AC) · Tags: data structures
adam01's solution

1037.
923F
Public Service · Tutorial
Quality: 131 global accepts · Rating: 3200 · first AC: 2026-02-04 · last AC: 2026-02-04 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, graphs, trees
adam01's solution

1038.
1774G
Segment Covering · Tutorial
Quality: 608 global accepts · Rating: 3200 · first AC: 2026-01-22 · last AC: 2026-01-22 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, constructive algorithms, data structures, dp, trees
adam01's solution

1039.
1517F
Reunion · Tutorial
Quality: 592 global accepts · Rating: 3200 · first AC: 2026-01-22 · last AC: 2026-01-22 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, trees
adam01's solution

1040.
2190E
Median Permutation · Tutorial
Quality: 236 global accepts · Rating: 3200 · first AC: 2026-01-19 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics
adam01's solution

1041.
2183G
Snake Instructions · Tutorial
Quality: 222 global accepts · Rating: 3200 · first AC: 2026-01-08 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, interactive
adam01's solution

1042.
2180F2
Control Car (Hard Version) · Tutorial
Quality: 223 global accepts · Rating: 3200 · first AC: 2025-12-20 · last AC: 2025-12-20 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, matrices, probabilities
adam01's solution

1043.
2157H
Keygen 3 · Tutorial
Quality: 117 global accepts · Rating: 3200 · first AC: 2025-11-24 · C++20 (GCC 13-64) (first AC) · Tags: brute force, combinatorics, constructive algorithms, dfs and similar, math
adam01's solution

1044.
1810G
The Maximum Prefix · Tutorial
Quality: 1,247 global accepts · Rating: 3200 · first AC: 2025-11-18 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

1045.
1326F2
Wise Men (Hard Version) · Tutorial
Quality: 680 global accepts · Rating: 3200 · first AC: 2025-11-11 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, dp, math
adam01's solution

1046.
2159D2
Inverse Minimum Partition (Hard Version) · Tutorial
Quality: 395 global accepts · Rating: 3200 · first AC: 2025-11-06 · C++20 (GCC 13-64) (first AC) · Tags: dp, greedy, math
adam01's solution

1047.
1608F
MEX counting · Tutorial
Quality: 840 global accepts · Rating: 3200 · first AC: 2025-11-03 · last AC: 2025-11-03 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, implementation
adam01's solution

1048.
1210F2
Marek and Matching (hard version) · Tutorial
Quality: 430 global accepts · Rating: 3200 · first AC: 2025-06-22 · last AC: 2025-07-30 · C++20 (GCC 13-64) (first AC) · Tags: brute force, probabilities
adam01's solution

1049.
573E
Bear and Bowling · Tutorial
Quality: 2,046 global accepts · Rating: 3200 · first AC: 2025-02-04 · last AC: 2025-02-04 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy
adam01's solution

1050.
924F
Minimal Subset Difference · Tutorial
Quality: 332 global accepts · Rating: 3200 · first AC: 2025-01-06 · last AC: 2025-01-06 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

1051.
590E
Birthday · Tutorial
Quality: 883 global accepts · Rating: 3200 · first AC: 2024-12-12 · last AC: 2024-12-12 · C++20 (GCC 13-64) (first AC) · Tags: graph matchings, strings
adam01's solution

1052.
494E
Sharti · Tutorial
Quality: 375 global accepts · Rating: 3200 · first AC: 2024-11-19 · last AC: 2024-11-19 · C++20 (GCC 13-64) (first AC) · Tags: data structures, games
adam01's solution

1053.
643G
Choosing Ads · Tutorial
Quality: 1,161 global accepts · Rating: 3200 · first AC: 2024-09-07 · last AC: 2024-09-07 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

1054.
1268D
Invertation in Tournament · Tutorial
Quality: 639 global accepts · Rating: 3200 · first AC: 2024-08-27 · C++20 (GCC 13-64) (first AC) · Tags: brute force, divide and conquer, graphs, math
adam01's solution

1055.
1984G
Magic Trick II · Tutorial
Quality: 300 global accepts · Rating: 3200 · first AC: 2024-06-11 · last AC: 2024-06-12 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, implementation, sortings
adam01's solution

1056.
1393E2
Twilight and Ancient Scroll (harder version) · Tutorial
Quality: 440 global accepts · Rating: 3200 · first AC: 2024-02-12 · last AC: 2024-02-12 · C++20 (GCC 11-64) (first AC) · Tags: dp, hashing, implementation, string suffix structures, strings, two pointers
adam01's solution

1057.
2178I
Numbers or Fireworks · Tutorial
Quality: 219 global accepts · Rating: 3300 · first AC: 2026-01-13 · last AC: 2026-01-13 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, combinatorics, dp, graphs
adam01's solution

1058.
2178H
Create or Duplicate · Tutorial
Quality: 311 global accepts · Rating: 3300 · first AC: 2026-01-13 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, graphs, number theory, shortest paths
adam01's solution

1059.
1740H
MEX Tree Manipulation · Tutorial
Quality: 317 global accepts · Rating: 3300 · first AC: 2025-11-19 · last AC: 2025-11-19 · C++20 (GCC 13-64) (first AC) · Tags: data structures, trees
adam01's solution

1060.
1368H1
Breadboard Capacity (easy version) · Tutorial
Quality: 457 global accepts · Rating: 3300 · first AC: 2025-11-06 · C++20 (GCC 13-64) (first AC) · Tags: dp, flows, greedy
adam01's solution

1061.
2135E1
Beyond the Palindrome (Easy Version) · Tutorial
Quality: 247 global accepts · Rating: 3300 · first AC: 2025-08-29 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, math
adam01's solution

1062.
1534G
A New Beginning · Tutorial
Quality: 848 global accepts · Rating: 3300 · first AC: 2025-06-22 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, geometry, sortings
adam01's solution

1063.
1416F
Showing Off · Tutorial
Quality: 603 global accepts · Rating: 3300 · first AC: 2025-04-10 · C++20 (GCC 13-64) (first AC) · Tags: flows, graph matchings, greedy, implementation
adam01's solution

1064.
1284G
Seollal · Tutorial
Quality: 228 global accepts · Rating: 3300 · first AC: 2025-03-31 · C++20 (GCC 13-64) (first AC) · Tags: graphs
adam01's solution

1065.
1450H2
Multithreading (Hard Version) · Tutorial
Quality: 277 global accepts · Rating: 3300 · first AC: 2025-03-17 · last AC: 2025-03-17 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, implementation, math
adam01's solution

1066.
2066E
Tropical Season · Tutorial
Quality: 421 global accepts · Rating: 3300 · first AC: 2025-02-13 · last AC: 2025-02-13 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, greedy, implementation
adam01's solution

1067.
1466H
Finding satisfactory solutions · Tutorial
Quality: 489 global accepts · Rating: 3300 · first AC: 2025-02-13 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, dp, graphs, greedy, math
adam01's solution

1068.
1270H
Number of Components · Tutorial
Quality: 1,005 global accepts · Rating: 3300 · first AC: 2025-01-10 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

1069.
1517G
Starry Night Camping · Tutorial
Quality: 710 global accepts · Rating: 3300 · first AC: 2025-01-04 · last AC: 2025-01-04 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, flows, graphs
adam01's solution

1070.
671E
Organizing a Race · Tutorial
Quality: 492 global accepts · Rating: 3300 · first AC: 2024-10-07 · last AC: 2024-10-07 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy
adam01's solution

1071.
2180H1
Bug Is Feature (Unconditional Version) · Tutorial
Quality: 120 global accepts · Rating: 3400 · first AC: 2025-12-20 · last AC: 2025-12-20 · C++20 (GCC 13-64) (first AC) · Tags: games
adam01's solution

1072.
2174D
Secret Message · Tutorial
Quality: 292 global accepts · Rating: 3400 · first AC: 2025-12-11 · last AC: 2025-12-11 · C++20 (GCC 13-64) (first AC) · Tags: data structures, dp, greedy, trees
adam01's solution

1073.
1693F
I Might Be Wrong · Tutorial
Quality: 615 global accepts · Rating: 3400 · first AC: 2025-08-15 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, greedy, two pointers
adam01's solution

1074.
715E
Complete the Permutations · Tutorial
Quality: 454 global accepts · Rating: 3400 · first AC: 2025-07-28 · last AC: 2025-07-28 · C++20 (GCC 13-64) (first AC) · Tags: combinatorics, fft, graphs, math
adam01's solution

1075.
1787I
Treasure Hunt · Tutorial
Quality: 360 global accepts · Rating: 3400 · first AC: 2025-03-28 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, two pointers
adam01's solution

1076.
1548E
Gregor and the Two Painters · Tutorial
Quality: 601 global accepts · Rating: 3400 · first AC: 2025-01-09 · C++20 (GCC 13-64) (first AC) · Tags: data structures, divide and conquer, graphs, greedy, math
adam01's solution

1077.
1039E
Summer Oenothera Exhibition · Tutorial
Quality: 319 global accepts · Rating: 3400 · first AC: 2025-01-07 · last AC: 2025-01-08 · C++20 (GCC 13-64) (first AC) · Tags: data structures
adam01's solution

1078.
1801G
A task for substrings · Tutorial
Quality: 709 global accepts · Rating: 3400 · first AC: 2024-12-19 · last AC: 2024-12-19 · C++20 (GCC 13-64) (first AC) · Tags: data structures, string suffix structures, strings
adam01's solution

1079.
1276F
Asterisk Substrings · Tutorial
Quality: 447 global accepts · Rating: 3400 · first AC: 2024-02-13 · last AC: 2024-02-13 · C++17 (GCC 9-64) (first AC) · Tags: string suffix structures
adam01's solution

1080.
1483F
Exam · Tutorial
Rating: 3400 · first AC: 2024-02-11 · last AC: 2024-02-11 · C++17 (GCC 9-64) (first AC) · Tags: data structures, dfs and similar, dsu, string suffix structures, trees
adam01's solution

1081.
1208H
Red Blue Tree · Tutorial
Quality: 189 global accepts · Rating: 3500 · first AC: 2026-02-01 · last AC: 2026-02-01 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data

structures, implementation, trees
adam01's solution

1082.
1110H
Modest Substrings · Tutorial
Quality: 435 global accepts · Rating: 3500 · first AC: 2026-01-21 · last AC: 2026-01-21 · C++20 (GCC 13-64) (first AC) · Tags: dp, strings
adam01's solution

1083.
2152H2
Victorious Coloring (Hard Version) · Tutorial
Quality: 199 global accepts · Rating: 3500 · first AC: 2025-10-04 · C++20 (GCC 13-64) (first AC) · Tags: data structures, greedy, schedules
adam01's solution

1084.
2023F
Hills and Pits · Tutorial
Quality: 133 global accepts · Rating: 3500 · first AC: 2025-08-12 · last AC: 2025-08-12 · C++23 (GCC 14-64, msys2) (first AC) · Tags: data structures, greedy, math, matrices
adam01's solution

1085.
1322F
Assigning Fares · Tutorial
Quality: 162 global accepts · Rating: 3500 · first AC: 2025-08-02 · last AC: 2025-08-02 · C++23 (GCC 14-64, msys2) (first AC) · Tags: dp, trees
adam01's solution

1086.
2129F1
Top-K Tracker (Easy Version) · Tutorial
Quality: 134 global accepts · Rating: 3500 · first AC: 2025-08-01 · C++23 (GCC 14-64, msys2) (first AC) · Tags: interactive
adam01's solution

1087.
1458F
Range Diameter Sum · Tutorial
Quality: 441 global accepts · Rating: 3500 · first AC: 2025-05-27 · C++20 (GCC 13-64) (first AC) · Tags: data structures, trees
adam01's solution

1088.
1616G
Just Add an Edge · Tutorial
Quality: 425 global accepts · Rating: 3500 · first AC: 2025-05-25 · last AC: 2025-05-26 · C++20 (GCC 13-64) (first AC) · Tags: dfs and similar, dp, graphs
adam01's solution

1089.
1210G
Mateusz and Escape Room · Tutorial
Quality: 304 global accepts · Rating: 3500 · first AC: 2025-04-02 · C++20 (GCC 13-64) (first AC) · Tags: dp
adam01's solution

1090.
1656I
Neighbour Ordering · Tutorial
Quality: 154 global accepts · Rating: 3500 · first AC: 2025-03-10 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, graphs
adam01's solution

1091.
1515H
Phoenix and Bits · Tutorial
Quality: 350 global accepts · Rating: 3500 · first AC: 2024-12-31 · last AC: 2024-12-31 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, brute force, data structures, sortings
adam01's solution

1092.
1178H
Stock Exchange · Tutorial
Quality: 298 global accepts · Rating: 3500 · first AC: 2024-12-27 · last AC: 2024-12-27 · C++20 (GCC 13-64) (first AC) · Tags: binary search, flows, graphs
adam01's solution

1093.
1193A
Amusement Park · Tutorial
Quality: 465 global accepts · Rating: — · first AC: 2025-02-14 · last AC: 2025-08-25 · C++20 (GCC 13-64) (first AC) · Tags: *special, dp, math
adam01's solution

1094.
undefined429
Problem Stacks · Tutorial
Rating: — · first AC: 2025-01-01 · last AC: 2025-01-02 · C++20 (GCC 13-64) (first AC) · Tags: *special
adam01's solution

1095.
undefined509
Chameleons All Around · Tutorial
Rating: — · first AC: 2024-07-18 · last AC: 2024-10-16 · C++20 (GCC 13-64) (first AC) · Tags: *special
adam01's solution

1096.
2012G
Berserk Monsters · Tutorial
Rating: — · first AC: 2024-09-17 · Kotlin 1.9 (first AC) · Tags: *special, implementation
adam01's solution

1097.
undefined420
Number Permutations · Tutorial
Rating: — · first AC: 2024-07-17 · C++20 (GCC 13-64) (first AC) · Tags: —
adam01's solution

1098.
undefined307
Cipher · Tutorial
Rating: — · first AC: 2024-07-15 · C++20 (GCC 13-64) (first AC) · Tags: —
adam01's solution

1099.
undefined278
Fuel · Tutorial
Rating: — · first AC: 2024-07-14 · C++20 (GCC 13-64) (first AC) · Tags: —
adam01's solution

1100.
undefined277
Heroes · Tutorial
Rating: — · first AC: 2024-07-14 · C++20 (GCC 13-64) (first AC) · Tags: *special
adam01's solution

1101.
undefined505
Prefixes and suffixes · Tutorial
Rating: — · first AC: 2024-07-13 · C++20 (GCC 13-64) (first AC) · Tags: *special
adam01's solution

1102.
undefined485
Arrays · Tutorial
Rating: — · first AC: 2024-07-13 · C++20 (GCC 13-64) (first AC) · Tags: *special
adam01's solution

1103.

102538H

Horrible Cycles · Tutorial

Rating: — · first AC: 2024-02-19 · last AC: 2024-02-19 · C++20 (GCC 11-64) (first AC) · Tags: —

adam01's solution

1104.

1192B

Dynamic Diameter · Tutorial

Quality: 1,560 global accepts · Rating: — · first AC: 2024-02-17 · last AC: 2024-02-17 · C++17 (GCC 9-64) (first AC) · Tags: *special, data structures, dfs and similar, divide and conquer, trees

adam01's solution

1105.

1812J

Unmysterious Language · Tutorial

Quality: 6,291 global accepts · Rating: — · first AC: 2023-11-17 · Mysterious Language (first AC) · Tags: *special, constructive algorithms, strings

adam01's solution

1106.

1812D

Trivial Conjecture · Tutorial

Quality: 4,901 global accepts · Rating: — · first AC: 2023-11-17 · PHP (first AC) · Tags: *special, constructive algorithms, math, number theory

adam01's solution

1107.

103934A

The army of Thutmose III · Tutorial

Rating: — · first AC: 2023-10-16 · C++20 (GCC 11-64) (first AC) · Tags: —

adam01's solution

1108.

1662F

Antennas · Tutorial

Quality: 1,245 global accepts · Rating: — · first AC: 2023-08-07 · last AC: 2023-08-07 · C++20 (GCC 11-64) (first AC) · Tags: data structures, dfs and similar, graphs, implementation, shortest paths

adam01's solution