

[CF Elite Tracker](https://cfelitetracker.vercel.app)

<https://cfelitetracker.vercel.app>

Unique solved — chinhdeptraiso1vn

Links: [problem \(problemset\)](#), [Tutorial](#), [submission \(first AC\)](#).

Sort: [Problem rating](#) · [easier first](#)

Filters: none

Count: 64

1.

2183A

[Binary Array Game](#) · [Tutorial](#)

Quality: 23,675 global accepts · Rating: 800 · first AC: 2026-01-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: games
[chinhdeptraiso1vn's solution](#)

2.

2069A

[Was there an Array?](#) · [Tutorial](#)

Quality: 26,551 global accepts · Rating: 800 · first AC: 2025-02-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: graph matchings, greedy
[chinhdeptraiso1vn's solution](#)

3.

2064A

[Brogramming Contest](#) · [Tutorial](#)

Quality: 27,101 global accepts · Rating: 800 · first AC: 2025-02-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy, strings
[chinhdeptraiso1vn's solution](#)

4.

2067A

[Adjacent Digit Sums](#) · [Tutorial](#)

Quality: 25,695 global accepts · Rating: 800 · first AC: 2025-02-11 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, constructive algorithms, math
[chinhdeptraiso1vn's solution](#)

5.

2029A

[Set](#) · [Tutorial](#)

Quality: 14,164 global accepts · Rating: 800 · first AC: 2024-11-09 · C++17 (GCC 7-32) (first AC) · Tags: greedy, math
[chinhdeptraiso1vn's solution](#)

6.

2032A

[Circuit](#) · [Tutorial](#)

Quality: 24,700 global accepts · Rating: 800 · first AC: 2024-11-01 · C++17 (GCC 7-32) (first AC) · Tags: greedy, implementation, math, number theory
[chinhdeptraiso1vn's solution](#)

7.

2035A

[Sliding](#) · [Tutorial](#)

Quality: 17,847 global accepts · Rating: 800 · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: implementation, math
[chinhdeptraiso1vn's solution](#)

8.

2027A

[Rectangle Arrangement](#) · [Tutorial](#)

Quality: 22,026 global accepts · Rating: 800 · first AC: 2024-10-26 · C++20 (GCC 13-64) (first AC) · Tags: geometry, implementation, math
[chinhdeptraiso1vn's solution](#)

9.

2019A

[Max Plus Size](#) · [Tutorial](#)

Quality: 27,136 global accepts · Rating: 800 · first AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: brute force, dp, greedy
[chinhdeptraiso1vn's solution](#)

10.

2009B

[osu!mania](#) · [Tutorial](#)

Quality: 53,230 global accepts · Rating: 800 · first AC: 2024-09-03 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation
[chinhdepraiso1vn's solution](#)

11.

2009A

[Minimize!](#) · [Tutorial](#)

Quality: 72,983 global accepts · Rating: 800 · first AC: 2024-09-03 · C++17 (GCC 7-32) (first AC) · Tags: brute force, math
[chinhdepraiso1vn's solution](#)

12.

2001B

[Generate Permutation](#) · [Tutorial](#)

Quality: 26,106 global accepts · Rating: 800 · first AC: 2024-08-20 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms
[chinhdepraiso1vn's solution](#)

13.

2001A

[Make All Equal](#) · [Tutorial](#)

Quality: 32,879 global accepts · Rating: 800 · first AC: 2024-08-20 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation
[chinhdepraiso1vn's solution](#)

14.

1998A

[Find K Distinct Points with Fixed Center](#) · [Tutorial](#)

Quality: 26,136 global accepts · Rating: 800 · first AC: 2024-08-10 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation, math
[chinhdepraiso1vn's solution](#)

15.

1991A

[Maximize the Last Element](#) · [Tutorial](#)

Quality: 24,426 global accepts · Rating: 800 · first AC: 2024-07-28 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation
[chinhdepraiso1vn's solution](#)

16.

1995A

[Diagonals](#) · [Tutorial](#)

Quality: 26,426 global accepts · Rating: 800 · first AC: 2024-07-23 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy, implementation, math
[chinhdepraiso1vn's solution](#)

17.

1994A

[Diverse Game](#) · [Tutorial](#)

Quality: 22,286 global accepts · Rating: 800 · first AC: 2024-07-18 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation
[chinhdepraiso1vn's solution](#)

18.

2028A

[Alice's Adventures in "Chess"](#) · [Tutorial](#)

Quality: 20,309 global accepts · Rating: 900 · first AC: 2024-11-10 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation, math
[chinhdepraiso1vn's solution](#)

19.

2026A

[Perpendicular Segments](#) · [Tutorial](#)

Quality: 20,265 global accepts · Rating: 900 · first AC: 2024-10-28 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, geometry, greedy, math
[chinhdepraiso1vn's solution](#)

20.

2035B

[Everyone Loves Tres](#) · [Tutorial](#)

Quality: 20,572 global accepts · Rating: 900 · first AC: 2024-10-27 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, greedy, math, number theory

[chinhdeptraiso1vn's solution](#)

21.

1998B

[Minimize Equal Sum Subarrays](#) · [Tutorial](#)

Quality: 28,162 global accepts · Rating: 1000 · first AC: 2024-08-10 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math, number theory

[chinhdeptraiso1vn's solution](#)

22.

2183B

[Yet Another MEX Problem](#) · [Tutorial](#)

Quality: 16,180 global accepts · Rating: 1100 · first AC: 2026-01-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, greedy

[chinhdeptraiso1vn's solution](#)

23.

2064B

[Variety is Discouraged](#) · [Tutorial](#)

Quality: 20,121 global accepts · Rating: 1100 · first AC: 2025-02-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, constructive algorithms, greedy, two pointers

[chinhdeptraiso1vn's solution](#)

24.

2029B

[Replacement](#) · [Tutorial](#)

Quality: 11,742 global accepts · Rating: 1100 · first AC: 2024-11-09 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, games, strings

[chinhdeptraiso1vn's solution](#)

25.

2032B

[Medians](#) · [Tutorial](#)

Quality: 20,594 global accepts · Rating: 1100 · first AC: 2024-11-01 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math

[chinhdeptraiso1vn's solution](#)

26.

2027B

[Stalin Sort](#) · [Tutorial](#)

Quality: 17,710 global accepts · Rating: 1100 · first AC: 2024-10-26 · C++20 (GCC 13-64) (first AC) · Tags: brute force, greedy

[chinhdeptraiso1vn's solution](#)

27.

2009C

[The Legend of Freya the Frog](#) · [Tutorial](#)

Quality: 33,015 global accepts · Rating: 1100 · first AC: 2024-09-03 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math

[chinhdeptraiso1vn's solution](#)

28.

1991B

[AND Reconstruction](#) · [Tutorial](#)

Quality: 18,905 global accepts · Rating: 1100 · first AC: 2024-07-28 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, greedy

[chinhdeptraiso1vn's solution](#)

29.

1995B1

[Bouquet \(Easy Version\)](#) · [Tutorial](#)

Quality: 20,987 global accepts · Rating: 1100 · first AC: 2024-07-23 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, greedy, sortings, two pointers

[chinhdepraiso1vn's solution](#)

30.

2069B

[Set of Strangers](#) · [Tutorial](#)

Quality: 18,816 global accepts · Rating: 1200 · first AC: 2025-02-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: greedy, matrices

[chinhdepraiso1vn's solution](#)

31.

2067B

[Two Large Bags](#) · [Tutorial](#)

Quality: 18,999 global accepts · Rating: 1200 · first AC: 2025-02-11 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, dp, greedy, sortings

[chinhdepraiso1vn's solution](#)

32.

2019B

[All Pairs Segments](#) · [Tutorial](#)

Quality: 17,282 global accepts · Rating: 1200 · first AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: implementation, math

[chinhdepraiso1vn's solution](#)

33.

2064C

[Remove the Ends](#) · [Tutorial](#)

Quality: 17,788 global accepts · Rating: 1300 · first AC: 2025-02-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, constructive algorithms, dp, greedy

[chinhdepraiso1vn's solution](#)

34.

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

[chinhdepraiso1vn's solution](#)

35.

2028B

[Alice's Adventures in Permuting](#) · [Tutorial](#)

Quality: 13,291 global accepts · Rating: 1400 · first AC: 2024-11-10 · C++17 (GCC 7-32) (first AC) · Tags: binary search, implementation, math

[chinhdepraiso1vn's solution](#)

36.

2032C

[Trinity](#) · [Tutorial](#)

Quality: 16,177 global accepts · Rating: 1400 · first AC: 2024-11-01 · C++17 (GCC 7-32) (first AC) · Tags: binary search, math, sortings, two pointers

[chinhdepraiso1vn's solution](#)

37.

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

[chinhdepraiso1vn's solution](#)

38.

2009D

[Satyam and Counting](#) · [Tutorial](#)

Quality: 18,778 global accepts · Rating: 1400 · first AC: 2024-09-03 · C++20 (GCC 13-64) (first AC) · Tags: geometry, math

[chinhdepraiso1vn's solution](#)

39.

2009E

[Klee's SUPER DUPER LARGE Array!!!](#) · [Tutorial](#)

Quality: 17,670 global accepts · Rating: 1400 · first AC: 2024-09-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, math, ternary search

[chinhdepraiso1vn's solution](#)

40.

2183D1

[Tree Coloring \(Easy Version\) · Tutorial](#)

Quality: 8,857 global accepts · Rating: 1500 · first AC: 2026-01-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, dfs and similar, greedy, trees

[chinhdeptraiso1vn's solution](#)

41.

2183C

[War Strategy · Tutorial](#)

Quality: 10,673 global accepts · Rating: 1500 · first AC: 2026-01-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, greedy, math, two pointers

[chinhdeptraiso1vn's solution](#)

42.

2069C

[Beautiful Sequence · Tutorial](#)

Quality: 14,829 global accepts · Rating: 1500 · first AC: 2025-02-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, dp, greedy, two pointers

[chinhdeptraiso1vn's solution](#)

43.

2067C

[Devyatkino · Tutorial](#)

Quality: 12,735 global accepts · Rating: 1500 · first AC: 2025-02-11 · C++23 (GCC 14-64, msys2) (first AC) · Tags: brute force, dfs and similar, greedy, math

[chinhdeptraiso1vn's solution](#)

44.

2026C

[Action Figures · Tutorial](#)

Quality: 12,633 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

[chinhdeptraiso1vn's solution](#)

45.

2027C

[Add Zeros · Tutorial](#)

Quality: 13,679 global accepts · Rating: 1500 · first AC: 2024-10-26 · C++20 (GCC 13-64) (first AC) · Tags: brute force, data structures, dfs and similar, dp, graphs, greedy

[chinhdeptraiso1vn's solution](#)

46.

2028C

[Alice's Adventures in Cutting Cake · Tutorial](#)

Quality: 9,984 global accepts · Rating: 1600 · first AC: 2024-11-10 · C++17 (GCC 7-32) (first AC) · Tags: binary search, dp, greedy, two pointers

[chinhdeptraiso1vn's solution](#)

47.

2019C

[Cards Partition · Tutorial](#)

Rating: 1600 · first AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: greedy, implementation, math

[chinhdeptraiso1vn's solution](#)

48.

2029C

[New Rating · Tutorial](#)

Quality: 7,586 global accepts · Rating: 1700 · first AC: 2024-11-09 · C++17 (GCC 7-32) (first AC) · Tags: binary search, data structures, dp, greedy

[chinhdeptraiso1vn's solution](#)

49.

2027D1

[The Endspeaker \(Easy Version\) · Tutorial](#)

Quality: 6,966 global accepts · Rating: 1700 · first AC: 2024-10-26 · C++20 (GCC 13-64) (first AC) · Tags: binary search, dp, graphs, greedy, implementation, two pointers

[chinhdeptraiso1vn's solution](#)

50.

2019E

[Tree Pruning](#) · [Tutorial](#)

Rating: 1700 · first AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: constructive algorithms, dfs and similar, dp, sortings, trees

[chinhdeptraiso1vn's solution](#)

51.

2009F

[Firefly's Queries](#) · [Tutorial](#)

Quality: 8,490 global accepts · Rating: 1700 · first AC: 2024-09-03 · C++20 (GCC 13-64) (first AC) · Tags: bitmasks, data structures, flows, math

[chinhdeptraiso1vn's solution](#)

52.

2069D

[Palindrome Shuffle](#) · [Tutorial](#)

Quality: 7,050 global accepts · Rating: 1800 · first AC: 2025-02-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, greedy, hashing, strings, two pointers

[chinhdeptraiso1vn's solution](#)

53.

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

[chinhdeptraiso1vn's solution](#)

54.

2064D

[Eating](#) · [Tutorial](#)

Quality: 5,878 global accepts · Rating: 1900 · first AC: 2025-02-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: binary search, bitmasks, brute force, data structures, dp, greedy, trees, two pointers

[chinhdeptraiso1vn's solution](#)

55.

2067E

[White Magic](#) · [Tutorial](#)

Rating: 1900 · first AC: 2025-02-11 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, greedy, implementation

[chinhdeptraiso1vn's solution](#)

56.

2019D

[Speedbreaker](#) · [Tutorial](#)

Rating: 1900 · first AC: 2024-09-27 · C++20 (GCC 13-64) (first AC) · Tags: binary search, constructive algorithms, data structures, greedy, math

[chinhdeptraiso1vn's solution](#)

57.

2009G1

[Yunli's Subarray Queries \(easy version\)](#) · [Tutorial](#)

Quality: 5,370 global accepts · Rating: 1900 · first AC: 2024-09-03 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, two pointers

[chinhdeptraiso1vn's solution](#)

58.

2028D

[Alice's Adventures in Cards](#) · [Tutorial](#)

Quality: 3,740 global accepts · Rating: 2000 · first AC: 2024-11-10 · C++17 (GCC 7-32) (first AC) · Tags: constructive algorithms, data structures, dp, graphs, greedy, implementation, ternary search

[chinhdeptraiso1vn's solution](#)

59.

2183E

[LCM is Legendary Counting Master](#) · [Tutorial](#)

Quality: 2,855 global accepts · Rating: 2100 · first AC: 2026-01-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: dp, math, number theory

[chinhdeptraiso1vn's solution](#)

60.

2183D2

[Tree Coloring \(Hard Version\) · Tutorial](#)

Quality: 2,499 global accepts · Rating: 2100 · first AC: 2026-01-07 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, constructive algorithms, data structures, dfs and similar, greedy, implementation, trees

[chinhdepraiso1vn's solution](#)

61.

2029E

[Common Generator · Tutorial](#)

Quality: 3,536 global accepts · Rating: 2100 · first AC: 2024-11-09 · C++17 (GCC 7-32) (first AC) · Tags: brute force, constructive algorithms, math, number theory

[chinhdepraiso1vn's solution](#)

62.

2027D2

[The Endspeaker \(Hard Version\) · Tutorial](#)

Quality: 1,905 global accepts · Rating: 2200 · first AC: 2024-10-26 · C++20 (GCC 13-64) (first AC) · Tags: binary search, data structures, dp, greedy, implementation, two pointers

[chinhdepraiso1vn's solution](#)

63.

2069E

[A, B, AB and BA · Tutorial](#)

Quality: 1,907 global accepts · Rating: 2300 · first AC: 2025-02-18 · C++23 (GCC 14-64, msys2) (first AC) · Tags: constructive algorithms, greedy, sortings, strings

[chinhdepraiso1vn's solution](#)

64.

2064E

[Mycraft Sand Sort · Tutorial](#)

Quality: 1,470 global accepts · Rating: 2400 · first AC: 2025-02-16 · C++23 (GCC 14-64, msys2) (first AC) · Tags: combinatorics, data structures, dsu, greedy, math, sortings

[chinhdepraiso1vn's solution](#)