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Unique solved — cchao

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

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

Filters: none

Count: 1,034

1.

1646A

[Square Counting](#) · [Tutorial](#)

Quality: 25,390 global accepts · Rating: 800 · first AC: 2022-03-05 · PyPy 3-64 (first AC) · Tags: math

[cchao's solution](#)

2.

1185A

[Ropewalkers](#) · [Tutorial](#)

Quality: 15,382 global accepts · Rating: 800 · first AC: 2019-06-19 · PyPy 2 (first AC) · Tags: math

[cchao's solution](#)

3.

1093A

[Dice Rolling](#) · [Tutorial](#)

Quality: 18,358 global accepts · Rating: 800 · first AC: 2018-12-24 · PyPy 2 (first AC) · Tags: math

[cchao's solution](#)

4.

1030A

[In Search of an Easy Problem](#) · [Tutorial](#)

Quality: 171,456 global accepts · Rating: 800 · first AC: 2018-12-13 · PyPy 2 (first AC) · Tags: implementation

[cchao's solution](#)

5.

977A

[Wrong Subtraction](#) · [Tutorial](#)

Quality: 217,491 global accepts · Rating: 800 · first AC: 2018-12-13 · PyPy 2 (first AC) · Tags: implementation

[cchao's solution](#)

6.

1043A

[Elections](#) · [Tutorial](#)

Quality: 11,279 global accepts · Rating: 800 · first AC: 2018-10-30 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

7.

894A

[QAQ](#) · [Tutorial](#)

Quality: 39,379 global accepts · Rating: 800 · first AC: 2017-11-19 · PyPy 2 (first AC) · Tags: brute force, dp

[cchao's solution](#)

8.

38A

[Army](#) · [Tutorial](#)

Quality: 26,489 global accepts · Rating: 800 · first AC: 2017-11-10 · PyPy 2 (first AC) · Tags: implementation

[cchao's solution](#)

9.

888A

[Local Extrema](#) · [Tutorial](#)

Quality: 11,974 global accepts · Rating: 800 · first AC: 2017-11-09 · PyPy 2 (first AC) · Tags: brute force, implementation

[cchao's solution](#)

10.

381A

[Sereja and Dima](#) · [Tutorial](#)

Quality: 89,818 global accepts · Rating: 800 · first AC: 2017-11-09 · PyPy 2 (first AC) · Tags: greedy, implementation, two pointers
[cchao's solution](#)

11.

796A

[Buying A House](#) · [Tutorial](#)

Quality: 13,816 global accepts · Rating: 800 · first AC: 2017-11-09 · PyPy 2 (first AC) · Tags: brute force, implementation
[cchao's solution](#)

12.

9A

[Die Roll](#) · [Tutorial](#)

Quality: 69,673 global accepts · Rating: 800 · first AC: 2017-11-09 · Ruby (first AC) · Tags: math, probabilities
[cchao's solution](#)

13.

832A

[Sasha and Sticks](#) · [Tutorial](#)

Quality: 22,148 global accepts · Rating: 800 · first AC: 2017-11-01 · Python 2 (first AC) · Tags: games, math
[cchao's solution](#)

14.

884A

[Book Reading](#) · [Tutorial](#)

Quality: 11,283 global accepts · Rating: 800 · first AC: 2017-11-01 · Python 2 (first AC) · Tags: implementation
[cchao's solution](#)

15.

859A

[Declined Finalists](#) · [Tutorial](#)

Quality: 8,619 global accepts · Rating: 800 · first AC: 2017-09-18 · PyPy 2 (first AC) · Tags: greedy, implementation
[cchao's solution](#)

16.

854A

[Fraction](#) · [Tutorial](#)

Quality: 14,534 global accepts · Rating: 800 · first AC: 2017-09-13 · PyPy 2 (first AC) · Tags: brute force, constructive algorithms, math
[cchao's solution](#)

17.

837A

[Text Volume](#) · [Tutorial](#)

Quality: 10,090 global accepts · Rating: 800 · first AC: 2017-08-08 · PyPy 2 (first AC) · Tags: implementation
[cchao's solution](#)

18.

835A

[Key races](#) · [Tutorial](#)

Quality: 21,712 global accepts · Rating: 800 · first AC: 2017-07-31 · PyPy 2 (first AC) · Tags: math
[cchao's solution](#)

19.

822A

[I'm bored with life](#) · [Tutorial](#)

Quality: 36,808 global accepts · Rating: 800 · first AC: 2017-07-27 · PyPy 2 (first AC) · Tags: implementation, math, number theory
[cchao's solution](#)

20.

794A

[Bank Robbery](#) · [Tutorial](#)

Quality: 7,775 global accepts · Rating: 800 · first AC: 2017-05-13 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation
[cchao's solution](#)

21.

735A

[Ostap and Grasshopper](#) · [Tutorial](#)

Quality: 13,141 global accepts · Rating: 800 · first AC: 2017-05-03 · Python 2 (first AC) · Tags: implementation, strings

[cchao's solution](#)

22.

791A

[Bear and Big Brother](#) · [Tutorial](#)

Quality: 257,217 global accepts · Rating: 800 · first AC: 2017-04-26 · Python 2 (first AC) · Tags: implementation

[cchao's solution](#)

23.

785A

[Anton and Polyhedrons](#) · [Tutorial](#)

Quality: 110,956 global accepts · Rating: 800 · first AC: 2017-04-26 · Python 2 (first AC) · Tags: implementation, strings

[cchao's solution](#)

24.

702A

[Maximum Increase](#) · [Tutorial](#)

Quality: 55,019 global accepts · Rating: 800 · first AC: 2017-02-27 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, implementation

[cchao's solution](#)

25.

746A

[Compote](#) · [Tutorial](#)

Quality: 23,843 global accepts · Rating: 800 · first AC: 2017-02-27 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

26.

764A

[Taymyr is calling you](#) · [Tutorial](#)

Quality: 17,100 global accepts · Rating: 800 · first AC: 2017-02-17 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, math

[cchao's solution](#)

27.

595A

[Vitaly and Night](#) · [Tutorial](#)

Quality: 15,502 global accepts · Rating: 800 · first AC: 2017-02-17 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation

[cchao's solution](#)

28.

680A

[Bear and Five Cards](#) · [Tutorial](#)

Quality: 13,294 global accepts · Rating: 800 · first AC: 2017-02-16 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation

[cchao's solution](#)

29.

672A

[Summer Camp](#) · [Tutorial](#)

Quality: 16,678 global accepts · Rating: 800 · first AC: 2017-02-16 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

30.

758A

[Holiday Of Equality](#) · [Tutorial](#)

Quality: 75,304 global accepts · Rating: 800 · first AC: 2017-01-20 · Python 2 (first AC) · Tags: implementation, math

[cchao's solution](#)

31.

755A

[PolandBall and Hypothesis](#) · [Tutorial](#)

Quality: 19,785 global accepts · Rating: 800 · first AC: 2017-01-15 · C++14 (GCC 6-32) (first AC) · Tags: brute force, graphs, math, number theory

[cchao's solution](#)

32.

630A

[Again Twenty Five!](#) · [Tutorial](#)

Quality: 93,511 global accepts · Rating: 800 · first AC: 2017-01-04 · Python 2 (first AC) · Tags: number theory

[cchao's solution](#)

33.

681A

[A Good Contest](#) · [Tutorial](#)

Quality: 16,866 global accepts · Rating: 800 · first AC: 2017-01-02 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

34.

255A

[Greg's Workout](#) · [Tutorial](#)

Quality: 31,200 global accepts · Rating: 800 · first AC: 2017-01-02 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

35.

750A

[New Year and Hurry](#) · [Tutorial](#)

Quality: 92,558 global accepts · Rating: 800 · first AC: 2016-12-30 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, implementation, math

[cchao's solution](#)

36.

752A

[Santa Claus and a Place in a Class](#) · [Tutorial](#)

Rating: 800 · first AC: 2016-12-25 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math

[cchao's solution](#)

37.

749A

[Bachgold Problem](#) · [Tutorial](#)

Quality: 57,085 global accepts · Rating: 800 · first AC: 2016-12-19 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation, math, number theory

[cchao's solution](#)

38.

747A

[Display Size](#) · [Tutorial](#)

Quality: 11,193 global accepts · Rating: 800 · first AC: 2016-12-19 · C++14 (GCC 6-32) (first AC) · Tags: brute force, math

[cchao's solution](#)

39.

676A

[Nicholas and Permutation](#) · [Tutorial](#)

Quality: 14,699 global accepts · Rating: 800 · first AC: 2016-12-14 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation

[cchao's solution](#)

40.

686A

[Free Ice Cream](#) · [Tutorial](#)

Quality: 43,417 global accepts · Rating: 800 · first AC: 2016-11-18 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, implementation

[cchao's solution](#)

41.

688A

[Opponents](#) · [Tutorial](#)

Quality: 14,806 global accepts · Rating: 800 · first AC: 2016-11-18 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

42.

734B

[Anton and Digits](#) · [Tutorial](#)

Quality: 31,933 global accepts · Rating: 800 · first AC: 2016-11-15 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy, implementation, math

[cchao's solution](#)

43.

734A

[Anton and Danik](#) · [Tutorial](#)

Quality: 195,534 global accepts · Rating: 800 · first AC: 2016-11-15 · C++14 (GCC 6-32) (first AC) · Tags: implementation, strings

[cchao's solution](#)

44.

732A

[Buy a Shovel](#) · [Tutorial](#)

Quality: 88,836 global accepts · Rating: 800 · first AC: 2016-11-11 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, implementation, math

[cchao's solution](#)

45.

721A

[One-dimensional Japanese Crossword](#) · [Tutorial](#)

Quality: 19,353 global accepts · Rating: 800 · first AC: 2016-11-11 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

46.

384A

[Coder](#) · [Tutorial](#)

Quality: 17,218 global accepts · Rating: 800 · first AC: 2014-12-09 · last AC: 2016-11-06 · GNU C++0x (first AC) · Tags: implementation

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47.

712A

[Memory and Crow](#) · [Tutorial](#)

Quality: 12,587 global accepts · Rating: 800 · first AC: 2016-11-06 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

48.

701A

[Cards](#) · [Tutorial](#)

Quality: 21,204 global accepts · Rating: 800 · first AC: 2016-11-03 · C++14 (GCC 6-32) (first AC) · Tags: greedy, implementation

[cchao's solution](#)

49.

716A

[Crazy Computer](#) · [Tutorial](#)

Quality: 24,042 global accepts · Rating: 800 · first AC: 2016-11-03 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

50.

723A

[The New Year: Meeting Friends](#) · [Tutorial](#)

Quality: 100,716 global accepts · Rating: 800 · first AC: 2016-11-01 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math, sortings

[cchao's solution](#)

51.

703A

[Mishka and Game](#) · [Tutorial](#)

Quality: 66,587 global accepts · Rating: 800 · first AC: 2016-11-01 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

52.

707A

[Brain's Photos](#) · [Tutorial](#)

Quality: 55,788 global accepts · Rating: 800 · first AC: 2016-10-30 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

53.

731A

[Night at the Museum](#) · [Tutorial](#)

Quality: 53,209 global accepts · Rating: 800 · first AC: 2016-10-16 · C++14 (GCC 6-32) (first AC) · Tags: implementation, strings

[cchao's solution](#)

54.

705A

[Hulk](#) · [Tutorial](#)

Quality: 132,093 global accepts · Rating: 800 · first AC: 2016-09-17 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

55.

711A

[Bus to Udayland](#) · [Tutorial](#)

Quality: 30,978 global accepts · Rating: 800 · first AC: 2016-09-17 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation

[cchao's solution](#)

56.

710A

[King Moves](#) · [Tutorial](#)

Quality: 14,786 global accepts · Rating: 800 · first AC: 2016-08-22 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

57.

615A

[Bulbs](#) · [Tutorial](#)

Quality: 19,751 global accepts · Rating: 800 · first AC: 2016-08-19 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

58.

617A

[Elephant](#) · [Tutorial](#)

Quality: 249,129 global accepts · Rating: 800 · first AC: 2016-08-19 · GNU C++11 (first AC) · Tags: math

[cchao's solution](#)

59.

677A

[Vanya and Fence](#) · [Tutorial](#)

Quality: 180,605 global accepts · Rating: 800 · first AC: 2016-06-02 · PyPy 2 (first AC) · Tags: implementation

[cchao's solution](#)

60.

620A

[Professor GukiZ's Robot](#) · [Tutorial](#)

Quality: 14,347 global accepts · Rating: 800 · first AC: 2016-01-31 · GNU C++11 (first AC) · Tags: implementation, math

[cchao's solution](#)

61.

618A

[Slime Combining](#) · [Tutorial](#)

Quality: 8,806 global accepts · Rating: 800 · first AC: 2016-01-29 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

62.

378A

[Playing with Dice](#) · [Tutorial](#)

Quality: 25,935 global accepts · Rating: 800 · first AC: 2015-11-30 · GNU C++11 (first AC) · Tags: brute force

[cchao's solution](#)

63.

306A

[Candies](#) · [Tutorial](#)

Quality: 8,175 global accepts · Rating: 800 · first AC: 2015-11-25 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

64.

599A

[Patrick and Shopping](#) · [Tutorial](#)

Quality: 31,438 global accepts · Rating: 800 · first AC: 2015-11-20 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

65.

581A

[Vasya the Hipster](#) · [Tutorial](#)

Quality: 84,958 global accepts · Rating: 800 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation, math

[cchao's solution](#)

66.

551A

[GukiZ and Contest](#) · [Tutorial](#)

Quality: 17,859 global accepts · Rating: 800 · first AC: 2015-08-12 · GNU C++11 (first AC) · Tags: brute force, implementation, sortings

[cchao's solution](#)

67.

546A

[Soldier and Bananas](#) · [Tutorial](#)

Quality: 235,205 global accepts · Rating: 800 · first AC: 2015-08-12 · Java 8 (first AC) · Tags: brute force, implementation, math

[cchao's solution](#)

68.

520A

[Pangram](#) · [Tutorial](#)

Quality: 127,532 global accepts · Rating: 800 · first AC: 2015-08-12 · last AC: 2015-08-12 · Java 8 (first AC) · Tags: implementation, strings

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69.

540A

[Combination Lock](#) · [Tutorial](#)

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[cchao's solution](#)

70.

513A

[Game](#) · [Tutorial](#)

Quality: 21,849 global accepts · Rating: 800 · first AC: 2015-02-07 · GNU C++0x (first AC) · Tags: constructive algorithms, math

[cchao's solution](#)

71.

510A

[Fox And Snake](#) · [Tutorial](#)

Quality: 105,913 global accepts · Rating: 800 · first AC: 2015-02-06 · GNU C++0x (first AC) · Tags: implementation

[cchao's solution](#)

72.

509A

[Maximum in Table](#) · [Tutorial](#)

Quality: 44,128 global accepts · Rating: 800 · first AC: 2015-01-31 · Ruby (first AC) · Tags: brute force, implementation

[cchao's solution](#)

73.

490A

[Team Olympiad](#) · [Tutorial](#)

Quality: 71,012 global accepts · Rating: 800 · first AC: 2015-01-29 · GNU C++0x (first AC) · Tags: greedy, implementation, sortings

[cchao's solution](#)

74.

492A

[Vanya and Cubes](#) · [Tutorial](#)

Quality: 63,563 global accepts · Rating: 800 · first AC: 2015-01-29 · GNU C++0x (first AC) · Tags: implementation

[cchao's solution](#)

75.

294A

[Shaass and Oskols](#) · [Tutorial](#)

Quality: 28,392 global accepts · Rating: 800 · first AC: 2015-01-29 · GNU C++0x (first AC) · Tags: implementation, math

[cchao's solution](#)

76.

432A

[Choosing Teams](#) · [Tutorial](#)

Quality: 69,509 global accepts · Rating: 800 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: greedy, implementation, sortings

[cchao's solution](#)

77.

59A

[Word](#) · [Tutorial](#)

Quality: 227,927 global accepts · Rating: 800 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: implementation, strings

[cchao's solution](#)

78.

431A

[Black Square](#) · [Tutorial](#)

Quality: 65,948 global accepts · Rating: 800 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: implementation

[cchao's solution](#)

79.

486A

[Calculating Function](#) · [Tutorial](#)

Quality: 154,147 global accepts · Rating: 800 · first AC: 2014-11-13 · Ruby (first AC) · Tags: implementation, math

[cchao's solution](#)

80.

472A

[Design Tutorial: Learn from Math](#) · [Tutorial](#)

Quality: 70,773 global accepts · Rating: 800 · first AC: 2014-09-28 · last AC: 2014-09-30 · GNU C++ (first AC) · Tags: math, number theory

[cchao's solution](#)

81.

427A

[Police Recruits](#) · [Tutorial](#)

Quality: 97,238 global accepts · Rating: 800 · first AC: 2014-09-30 · Ruby (first AC) · Tags: implementation

[cchao's solution](#)

82.

469A

[IWanna Be the Guy](#) · [Tutorial](#)

Quality: 121,199 global accepts · Rating: 800 · first AC: 2014-09-24 · GNU C++ (first AC) · Tags: greedy, implementation

[cchao's solution](#)

83.

467A

[George and Accommodation](#) · [Tutorial](#)

Quality: 155,939 global accepts · Rating: 800 · first AC: 2014-09-18 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

84.

401A

[Vanya and Cards](#) · [Tutorial](#)

Quality: 17,422 global accepts · Rating: 800 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: implementation, math

[cchao's solution](#)

85.

330A

[Cakeminator](#) · [Tutorial](#)

Quality: 31,442 global accepts · Rating: 800 · first AC: 2013-07-24 · last AC: 2014-08-07 · GNU C++ (first AC) · Tags: brute force, implementation

[cchao's solution](#)

86.

443A

[Anton and Letters](#) · [Tutorial](#)

Quality: 112,062 global accepts · Rating: 800 · first AC: 2014-06-22 · last AC: 2014-08-07 · JavaScript (first AC) · Tags: constructive algorithms, implementation

[cchao's solution](#)

87.

448A

[Rewards](#) · [Tutorial](#)

Quality: 25,913 global accepts · Rating: 800 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

88.

454A

[Little Pony and Crystal Mine](#) · [Tutorial](#)

Quality: 16,120 global accepts · Rating: 800 · first AC: 2014-08-01 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

89.

155A

[I love %username%](#) · [Tutorial](#)

Quality: 93,666 global accepts · Rating: 800 · first AC: 2012-08-11 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: brute force

[cchao's solution](#)

90.

41A

[Translation](#) · [Tutorial](#)

Quality: 188,448 global accepts · Rating: 800 · first AC: 2014-07-31 · last AC: 2014-08-01 · Ruby (first AC) · Tags: implementation, strings

[cchao's solution](#)

91.

141A

[Amusing Joke](#) · [Tutorial](#)

Quality: 101,406 global accepts · Rating: 800 · first AC: 2012-08-11 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: implementation, sortings, strings

[cchao's solution](#)

92.

344A

[Magnets](#) · [Tutorial](#)

Quality: 153,331 global accepts · Rating: 800 · first AC: 2013-09-16 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

93.

61A

[Ultra-Fast Mathematician](#) · [Tutorial](#)

Quality: 136,211 global accepts · Rating: 800 · first AC: 2012-08-11 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

94.

268A

[Games](#) · [Tutorial](#)

Quality: 104,206 global accepts · Rating: 800 · first AC: 2014-07-31 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: brute force

[cchao's solution](#)

95.

263A

[Beautiful Matrix](#) · [Tutorial](#)

Quality: 318,001 global accepts · Rating: 800 · first AC: 2013-01-17 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

96.

266B

[Queue at the School](#) · [Tutorial](#)

Quality: 166,082 global accepts · Rating: 800 · first AC: 2013-01-22 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: constructive algorithms, graph matchings, implementation, shortest paths

[cchao's solution](#)

97.

144A

[Arrival of the General](#) · [Tutorial](#)

Quality: 121,410 global accepts · Rating: 800 · first AC: 2012-08-09 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

98.

136A

[Presents](#) · [Tutorial](#)

Quality: 146,530 global accepts · Rating: 800 · first AC: 2012-08-09 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

99.

228A

[Is your horseshoe on the other hoof?](#) · [Tutorial](#)

Quality: 139,813 global accepts · Rating: 800 · first AC: 2013-07-14 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

100.

110A

[Nearly Lucky Number](#) · [Tutorial](#)

Quality: 199,498 global accepts · Rating: 800 · first AC: 2012-08-10 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

101.

236A

[Boy or Girl](#) · [Tutorial](#)

Quality: 279,033 global accepts · Rating: 800 · first AC: 2013-12-07 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: brute force, implementation, strings

[cchao's solution](#)

102.

281A

[Word Capitalization](#) · [Tutorial](#)

Quality: 270,986 global accepts · Rating: 800 · first AC: 2013-03-12 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: implementation, strings

[cchao's solution](#)

103.

339A

[Helpful Maths](#) · [Tutorial](#)

Quality: 275,353 global accepts · Rating: 800 · first AC: 2013-08-26 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: greedy, implementation, sortings, strings

[cchao's solution](#)

104.

148A

[Insomnia cure](#) · [Tutorial](#)

Quality: 112,397 global accepts · Rating: 800 · first AC: 2012-02-08 · last AC: 2014-07-26 · GNU C (first AC) · Tags: constructive algorithms, implementation, math

[cchao's solution](#)

105.

119A

[Epic Game](#) · [Tutorial](#)

Quality: 29,582 global accepts · Rating: 800 · first AC: 2012-07-07 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

106.

112A

[Petya and Strings](#) · [Tutorial](#)

Quality: 287,254 global accepts · Rating: 800 · first AC: 2012-08-09 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: implementation, strings

[cchao's solution](#)

107.

266A

[Stones on the Table](#) · [Tutorial](#)

Quality: 244,560 global accepts · Rating: 800 · first AC: 2013-01-22 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

108.

282A

[Bit++](#) · [Tutorial](#)

Quality: 358,291 global accepts · Rating: 800 · first AC: 2013-03-17 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

109.

116A

[Tram](#) · [Tutorial](#)

Quality: 176,551 global accepts · Rating: 800 · first AC: 2012-08-11 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

110.

231A

[Team](#) · [Tutorial](#)

Quality: 430,267 global accepts · Rating: 800 · first AC: 2013-07-14 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: brute force, greedy
[cchao's solution](#)

111.

50A

[Domino piling](#) · [Tutorial](#)

Quality: 318,722 global accepts · Rating: 800 · first AC: 2012-08-07 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: greedy, math
[cchao's solution](#)

112.

447A

[DZY Loves Hash](#) · [Tutorial](#)

Quality: 10,283 global accepts · Rating: 800 · first AC: 2014-07-19 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

113.

271A

[Beautiful Year](#) · [Tutorial](#)

Quality: 177,738 global accepts · Rating: 800 · first AC: 2013-02-11 · last AC: 2014-07-05 · GNU C++ (first AC) · Tags: brute force
[cchao's solution](#)

114.

411A

[Password Check](#) · [Tutorial](#)

Quality: 8,103 global accepts · Rating: 800 · first AC: 2014-04-22 · JavaScript (first AC) · Tags: *special, implementation
[cchao's solution](#)

115.

71A

[Way Too Long Words](#) · [Tutorial](#)

Quality: 503,259 global accepts · Rating: 800 · first AC: 2012-02-19 · last AC: 2014-03-29 · GNU C++ (first AC) · Tags: strings
[cchao's solution](#)

116.

158A

[Next Round](#) · [Tutorial](#)

Quality: 320,472 global accepts · Rating: 800 · first AC: 2012-05-18 · last AC: 2014-03-29 · GNU C++ (first AC) · Tags: *special, implementation
[cchao's solution](#)

117.

4A

[Watermelon](#) · [Tutorial](#)

Quality: 687,859 global accepts · Rating: 800 · first AC: 2012-02-18 · last AC: 2014-03-29 · GNU C++ (first AC) · Tags: brute force, math
[cchao's solution](#)

118.

291A

[Spyke Talks](#) · [Tutorial](#)

Quality: 6,477 global accepts · Rating: 800 · first AC: 2013-04-12 · GNU C++ (first AC) · Tags: *special, implementation, sortings
[cchao's solution](#)

119.

278A

[Circle Line](#) · [Tutorial](#)

Quality: 12,824 global accepts · Rating: 800 · first AC: 2013-03-20 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

120.

265A

[Colorful Stones \(Simplified Edition\)](#) · [Tutorial](#)

Quality: 42,673 global accepts · Rating: 800 · first AC: 2013-01-20 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

121.

248A

[Cupboards](#) · [Tutorial](#)

Quality: 25,061 global accepts · Rating: 800 · first AC: 2012-11-26 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

122.

233A

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

Quality: 49,151 global accepts · Rating: 800 · first AC: 2012-10-17 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

123.

202A

[LLPS](#) · [Tutorial](#)

Quality: 19,757 global accepts · Rating: 800 · first AC: 2012-08-10 · GNU C++ (first AC) · Tags: binary search, bitmasks, brute force, greedy, implementation, strings
[cchao's solution](#)

124.

214A

[System of Equations](#) · [Tutorial](#)

Quality: 42,921 global accepts · Rating: 800 · first AC: 2012-07-30 · GNU C++ (first AC) · Tags: brute force
[cchao's solution](#)

125.

200B

[Drinks](#) · [Tutorial](#)

Quality: 148,420 global accepts · Rating: 800 · first AC: 2012-06-24 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

126.

177A2

[Good Matrix Elements](#) · [Tutorial](#)

Quality: 8,564 global accepts · Rating: 800 · first AC: 2012-04-21 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

127.

177A1

[Good Matrix Elements](#) · [Tutorial](#)

Quality: 11,501 global accepts · Rating: 800 · first AC: 2012-04-21 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

128.

151A

[Soft Drinking](#) · [Tutorial](#)

Quality: 94,781 global accepts · Rating: 800 · first AC: 2012-02-17 · GNU C (first AC) · Tags: implementation, math
[cchao's solution](#)

129.

913A

[Modular Exponentiation](#) · [Tutorial](#)

Quality: 24,178 global accepts · Rating: 900 · first AC: 2018-12-13 · PyPy 2 (first AC) · Tags: implementation, math
[cchao's solution](#)

130.

893A

[Chess For Three](#) · [Tutorial](#)

Quality: 11,055 global accepts · Rating: 900 · first AC: 2017-11-23 · PyPy 2 (first AC) · Tags: implementation
[cchao's solution](#)

131.

863A

[Quasi-palindrome](#) · [Tutorial](#)

Quality: 10,932 global accepts · Rating: 900 · first AC: 2017-11-11 · PyPy 2 (first AC) · Tags: brute force, implementation
[cchao's solution](#)

132.

876A

[Trip For Meal](#) · [Tutorial](#)

Quality: 10,022 global accepts · Rating: 900 · first AC: 2017-11-11 · PyPy 2 (first AC) · Tags: math
[cchao's solution](#)

133.

839A

[Arya and Bran](#) · [Tutorial](#)

Quality: 14,928 global accepts · Rating: 900 · first AC: 2017-11-09 · PyPy 2 (first AC) · Tags: implementation
[cchao's solution](#)

134.

841A

[Generous Kefa](#) · [Tutorial](#)

Quality: 14,049 global accepts · Rating: 900 · first AC: 2017-08-30 · PyPy 2 (first AC) · Tags: brute force, implementation
[cchao's solution](#)

135.

793A

[Oleg and shares](#) · [Tutorial](#)

Quality: 8,016 global accepts · Rating: 900 · first AC: 2017-04-23 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math
[cchao's solution](#)

136.

776A

[A Serial Killer](#) · [Tutorial](#)

Quality: 12,886 global accepts · Rating: 900 · first AC: 2017-02-23 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, strings
[cchao's solution](#)

137.

768A

[Oath of the Night's Watch](#) · [Tutorial](#)

Quality: 30,842 global accepts · Rating: 900 · first AC: 2017-02-20 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, sortings
[cchao's solution](#)

138.

554A

[Kyoya and Photobooks](#) · [Tutorial](#)

Quality: 14,490 global accepts · Rating: 900 · first AC: 2017-02-17 · C++14 (GCC 6-32) (first AC) · Tags: brute force, math, strings
[cchao's solution](#)

139.

115A

[Party](#) · [Tutorial](#)

Quality: 43,354 global accepts · Rating: 900 · first AC: 2017-02-17 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs, trees
[cchao's solution](#)

140.

670A

[Holidays](#) · [Tutorial](#)

Quality: 18,634 global accepts · Rating: 900 · first AC: 2017-02-16 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, greedy, math

[cchao's solution](#)

141.

501A

[Contest](#) · [Tutorial](#)

Quality: 24,287 global accepts · Rating: 900 · first AC: 2017-01-02 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

142.

747B

[Mammoth's Genome Decoding](#) · [Tutorial](#)

Quality: 9,641 global accepts · Rating: 900 · first AC: 2016-12-19 · C++14 (GCC 6-32) (first AC) · Tags: implementation, strings

[cchao's solution](#)

143.

738A

[Interview with Oleg](#) · [Tutorial](#)

Rating: 900 · first AC: 2016-11-21 · C++14 (GCC 6-32) (first AC) · Tags: implementation, strings

[cchao's solution](#)

144.

591A

[Wizards' Duel](#) · [Tutorial](#)

Quality: 17,280 global accepts · Rating: 900 · first AC: 2016-11-19 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

145.

706A

[Beru-taxi](#) · [Tutorial](#)

Quality: 15,341 global accepts · Rating: 900 · first AC: 2016-11-18 · C++14 (GCC 6-32) (first AC) · Tags: brute force, geometry, implementation

[cchao's solution](#)

146.

697A

[Pineapple Incident](#) · [Tutorial](#)

Quality: 13,352 global accepts · Rating: 900 · first AC: 2016-11-11 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

147.

621A

[Wet Shark and Odd and Even](#) · [Tutorial](#)

Quality: 22,676 global accepts · Rating: 900 · first AC: 2016-08-19 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

148.

611A

[New Year and Days](#) · [Tutorial](#)

Quality: 12,180 global accepts · Rating: 900 · first AC: 2015-12-30 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

149.

598A

[Tricky Sum](#) · [Tutorial](#)

Quality: 32,217 global accepts · Rating: 900 · first AC: 2015-11-13 · GNU C++11 (first AC) · Tags: math

[cchao's solution](#)

150.

545A

[Toy Cars](#) · [Tutorial](#)

Quality: 12,152 global accepts · Rating: 900 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

151.

556A

[Case of the Zeros and Ones](#) · [Tutorial](#)

Quality: 46,391 global accepts · Rating: 900 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: greedy

[cchao's solution](#)

152.

588A

[Duff and Meat](#) · [Tutorial](#)

Quality: 24,260 global accepts · Rating: 900 · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: greedy

[cchao's solution](#)

153.

586A

[Alena's Schedule](#) · [Tutorial](#)

Quality: 10,591 global accepts · Rating: 900 · first AC: 2015-10-13 · GNU C++11 (first AC) · Tags: implementation

[cchao's solution](#)

154.

580A

[Kefa and First Steps](#) · [Tutorial](#)

Quality: 104,686 global accepts · Rating: 900 · first AC: 2015-09-22 · GNU C++11 (first AC) · Tags: brute force, dp, implementation

[cchao's solution](#)

155.

572A

[Arrays](#) · [Tutorial](#)

Quality: 18,461 global accepts · Rating: 900 · first AC: 2015-08-24 · GNU C++11 (first AC) · Tags: sortings

[cchao's solution](#)

156.

519A

[A and B and Chess](#) · [Tutorial](#)

Quality: 20,130 global accepts · Rating: 900 · first AC: 2015-08-12 · Java 8 (first AC) · Tags: implementation

[cchao's solution](#)

157.

567A

[Lineland Mail](#) · [Tutorial](#)

Quality: 35,975 global accepts · Rating: 900 · first AC: 2015-08-05 · GNU C++11 (first AC) · Tags: greedy, implementation

[cchao's solution](#)

158.

549A

[Face Detection](#) · [Tutorial](#)

Quality: 10,156 global accepts · Rating: 900 · first AC: 2015-07-10 · GNU C++11 (first AC) · Tags: implementation, strings

[cchao's solution](#)

159.

496A

[Minimum Difficulty](#) · [Tutorial](#)

Quality: 17,173 global accepts · Rating: 900 · first AC: 2014-12-19 · GNU C++0x (first AC) · Tags: brute force, implementation, math

[cchao's solution](#)

160.

439A

[Devu, the Singer and Churu, the Joker](#) · [Tutorial](#)

Quality: 26,622 global accepts · Rating: 900 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: greedy, implementation

[cchao's solution](#)

161.

474A

[Keyboard](#) · [Tutorial](#)

Quality: 54,686 global accepts · Rating: 900 · first AC: 2014-10-06 · GNU C++0x (first AC) · Tags: implementation

[cchao's solution](#)

162.

405A

[Gravity Flip](#) · [Tutorial](#)

Quality: 126,478 global accepts · Rating: 900 · first AC: 2014-09-30 · last AC: 2014-09-30 · Ruby (first AC) · Tags: greedy, implementation, sortings

[cchao's solution](#)

163.

465A

[inc ARG](#) · [Tutorial](#)

Quality: 10,445 global accepts · Rating: 900 · first AC: 2014-09-08 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

164.

460A

[Vasya and Socks](#) · [Tutorial](#)

Quality: 52,023 global accepts · Rating: 900 · first AC: 2014-08-20 · GNU C++ (first AC) · Tags: brute force, implementation, math

[cchao's solution](#)

165.

369A

[Valera and Plates](#) · [Tutorial](#)

Quality: 12,220 global accepts · Rating: 900 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: greedy, implementation

[cchao's solution](#)

166.

451A

[Game With Sticks](#) · [Tutorial](#)

Quality: 75,691 global accepts · Rating: 900 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

167.

313A

[Ilya and Bank Account](#) · [Tutorial](#)

Quality: 65,044 global accepts · Rating: 900 · first AC: 2014-08-03 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: implementation, number theory

[cchao's solution](#)

168.

318A

[Even Odds](#) · [Tutorial](#)

Quality: 143,103 global accepts · Rating: 900 · first AC: 2013-07-16 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: math

[cchao's solution](#)

169.

149A

[Business trip](#) · [Tutorial](#)

Quality: 45,988 global accepts · Rating: 900 · first AC: 2012-08-11 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: greedy, implementation, sortings

[cchao's solution](#)

170.

208A

[Dubstep](#) · [Tutorial](#)

Quality: 105,063 global accepts · Rating: 900 · first AC: 2012-07-23 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: strings

[cchao's solution](#)

171.

160A

[Twins](#) · [Tutorial](#)

Quality: 143,717 global accepts · Rating: 900 · first AC: 2012-08-09 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: greedy, sortings

[cchao's solution](#)

172.

133A

[HQ9+](#) · [Tutorial](#)

Quality: 125,007 global accepts · Rating: 900 · first AC: 2012-08-09 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

173.

96A

[Football](#) · [Tutorial](#)

Quality: 193,649 global accepts · Rating: 900 · first AC: 2012-08-10 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: implementation, strings
[cchao's solution](#)

174.

337A

[Puzzles](#) · [Tutorial](#)

Quality: 94,904 global accepts · Rating: 900 · first AC: 2014-07-17 · GNU C++ (first AC) · Tags: greedy
[cchao's solution](#)

175.

320A

[Magic Numbers](#) · [Tutorial](#)

Quality: 45,422 global accepts · Rating: 900 · first AC: 2013-06-26 · last AC: 2013-07-14 · GNU C++ (first AC) · Tags: brute force, greedy
[cchao's solution](#)

176.

276A

[Lunch Rush](#) · [Tutorial](#)

Quality: 30,064 global accepts · Rating: 900 · first AC: 2013-03-31 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

177.

275A

[Lights Out](#) · [Tutorial](#)

Quality: 36,467 global accepts · Rating: 900 · first AC: 2013-02-23 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

178.

246A

[Buggy Sorting](#) · [Tutorial](#)

Quality: 10,228 global accepts · Rating: 900 · first AC: 2012-11-21 · GNU C++ (first AC) · Tags: constructive algorithms, greedy, sortings
[cchao's solution](#)

179.

244A

[Dividing Orange](#) · [Tutorial](#)

Quality: 8,565 global accepts · Rating: 900 · first AC: 2012-11-16 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

180.

16B

[Burglar and Matches](#) · [Tutorial](#)

Quality: 20,767 global accepts · Rating: 900 · first AC: 2012-08-11 · GNU C++ (first AC) · Tags: greedy, implementation, sortings
[cchao's solution](#)

181.

194A

[Exams](#) · [Tutorial](#)

Quality: 10,915 global accepts · Rating: 900 · first AC: 2012-08-10 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

182.

11A

[Increasing Sequence](#) · [Tutorial](#)

Quality: 15,495 global accepts · Rating: 900 · first AC: 2012-08-10 · GNU C++ (first AC) · Tags: constructive algorithms, implementation, math
[cchao's solution](#)

183.

215A

[Bicycle Chain](#) · [Tutorial](#)

Quality: 16,160 global accepts · Rating: 900 · first AC: 2012-08-06 · GNU C++ (first AC) · Tags: brute force, implementation

[cchao's solution](#)

184.

34B

[Sale](#) · [Tutorial](#)

Quality: 66,028 global accepts · Rating: 900 · first AC: 2012-08-06 · GNU C++ (first AC) · Tags: greedy, sortings

[cchao's solution](#)

185.

205A

[Little Elephant and Rozdil](#) · [Tutorial](#)

Quality: 25,227 global accepts · Rating: 900 · first AC: 2012-07-11 · GNU C++ (first AC) · Tags: brute force, implementation

[cchao's solution](#)

186.

199A

[Hexadecimal's theorem](#) · [Tutorial](#)

Quality: 30,290 global accepts · Rating: 900 · first AC: 2012-06-22 · last AC: 2012-06-24 · GNU C++ (first AC) · Tags: brute force, constructive algorithms, implementation, number theory

[cchao's solution](#)

187.

893B

[Beautiful Divisors](#) · [Tutorial](#)

Quality: 12,664 global accepts · Rating: 1000 · first AC: 2017-11-23 · PyPy 2 (first AC) · Tags: brute force, implementation

[cchao's solution](#)

188.

43A

[Football](#) · [Tutorial](#)

Quality: 69,168 global accepts · Rating: 1000 · first AC: 2017-11-10 · PyPy 2 (first AC) · Tags: strings

[cchao's solution](#)

189.

888B

[Buggy Robot](#) · [Tutorial](#)

Quality: 10,724 global accepts · Rating: 1000 · first AC: 2017-11-09 · PyPy 2 (first AC) · Tags: greedy

[cchao's solution](#)

190.

805A

[Fake NP](#) · [Tutorial](#)

Quality: 19,173 global accepts · Rating: 1000 · first AC: 2017-11-09 · PyPy 2 (first AC) · Tags: greedy, math

[cchao's solution](#)

191.

862A

[Mahmoud and Ehab and the MEX](#) · [Tutorial](#)

Quality: 10,705 global accepts · Rating: 1000 · first AC: 2017-09-20 · PyPy 2 (first AC) · Tags: greedy, implementation

[cchao's solution](#)

192.

859B

[Lazy Security Guard](#) · [Tutorial](#)

Quality: 7,904 global accepts · Rating: 1000 · first AC: 2017-09-18 · PyPy 2 (first AC) · Tags: brute force, geometry, math

[cchao's solution](#)

193.

804A

[Find Amir](#) · [Tutorial](#)

Quality: 16,509 global accepts · Rating: 1000 · first AC: 2017-05-05 · Python 2 (first AC) · Tags: constructive algorithms, greedy, math

[cchao's solution](#)

194.

798A

[Mike and palindrome](#) · [Tutorial](#)

Quality: 23,851 global accepts · Rating: 1000 · first AC: 2017-04-22 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms,

strings

[cchao's solution](#)

195.

1A

[Theatre Square](#) · [Tutorial](#)

Quality: 320,222 global accepts · Rating: 1000 · first AC: 2012-02-18 · last AC: 2017-03-11 · GNU C++ (first AC) · Tags: math

[cchao's solution](#)

196.

610A

[Pasha and Stick](#) · [Tutorial](#)

Quality: 27,556 global accepts · Rating: 1000 · first AC: 2017-02-17 · C++14 (GCC 6-32) (first AC) · Tags: combinatorics, math

[cchao's solution](#)

197.

385A

[Bear and Raspberry](#) · [Tutorial](#)

Quality: 17,325 global accepts · Rating: 1000 · first AC: 2017-02-17 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy, implementation

[cchao's solution](#)

198.

766B

[Mahmoud and a Triangle](#) · [Tutorial](#)

Quality: 38,355 global accepts · Rating: 1000 · first AC: 2017-02-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, geometry, greedy, math, number theory, sortings

[cchao's solution](#)

199.

766A

[Mahmoud and Longest Uncommon Subsequence](#) · [Tutorial](#)

Quality: 34,546 global accepts · Rating: 1000 · first AC: 2017-02-07 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, strings

[cchao's solution](#)

200.

761A

[Dasha and Stairs](#) · [Tutorial](#)

Quality: 15,138 global accepts · Rating: 1000 · first AC: 2017-01-31 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, implementation, math

[cchao's solution](#)

201.

753A

[Santa Claus and Candies](#) · [Tutorial](#)

Quality: 9,924 global accepts · Rating: 1000 · first AC: 2017-01-22 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, math

[cchao's solution](#)

202.

757A

[Gotta Catch Em' All!](#) · [Tutorial](#)

Quality: 11,821 global accepts · Rating: 1000 · first AC: 2017-01-12 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

203.

535A

[Tavas and Nafas](#) · [Tutorial](#)

Quality: 13,008 global accepts · Rating: 1000 · first AC: 2017-01-04 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation

[cchao's solution](#)

204.

732B

[Cormen --- The Best Friend Of a Man](#) · [Tutorial](#)

Quality: 25,769 global accepts · Rating: 1000 · first AC: 2016-12-14 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy

[cchao's solution](#)

205.

742A

[Arpa's hard exam and Mehrdad's naive cheat](#) · [Tutorial](#)

Quality: 51,982 global accepts · Rating: 1000 · first AC: 2016-12-14 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math, number theory
[cchao's solution](#)

206.

688B

[Lovely Palindromes](#) · [Tutorial](#)

Quality: 36,023 global accepts · Rating: 1000 · first AC: 2016-11-18 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, math
[cchao's solution](#)

207.

659A

[Round House](#) · [Tutorial](#)

Quality: 16,827 global accepts · Rating: 1000 · first AC: 2016-11-11 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math
[cchao's solution](#)

208.

733A

[Grasshopper And the String](#) · [Tutorial](#)

Quality: 16,959 global accepts · Rating: 1000 · first AC: 2016-10-31 · C++14 (GCC 6-32) (first AC) · Tags: implementation
[cchao's solution](#)

209.

725A

[Jumping Ball](#) · [Tutorial](#)

Quality: 7,484 global accepts · Rating: 1000 · first AC: 2016-10-22 · C++14 (GCC 6-32) (first AC) · Tags: implementation
[cchao's solution](#)

210.

644A

[Parliament of Berland](#) · [Tutorial](#)

Quality: 4,669 global accepts · Rating: 1000 · first AC: 2016-03-17 · GNU C++11 (first AC) · Tags: *special, constructive algorithms
[cchao's solution](#)

211.

628A

[Tennis Tournament](#) · [Tutorial](#)

Quality: 7,077 global accepts · Rating: 1000 · first AC: 2016-02-19 · GNU C++11 (first AC) · Tags: implementation, math
[cchao's solution](#)

212.

626A

[Robot Sequence](#) · [Tutorial](#)

Quality: 6,700 global accepts · Rating: 1000 · first AC: 2016-02-14 · GNU C++11 (first AC) · Tags: brute force, implementation
[cchao's solution](#)

213.

127B

[Canvas Frames](#) · [Tutorial](#)

Quality: 10,429 global accepts · Rating: 1000 · first AC: 2015-11-29 · GNU C++11 (first AC) · Tags: implementation
[cchao's solution](#)

214.

552A

[Vanya and Table](#) · [Tutorial](#)

Quality: 10,148 global accepts · Rating: 1000 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation, math
[cchao's solution](#)

215.

577A

[Multiplication Table](#) · [Tutorial](#)

Quality: 45,286 global accepts · Rating: 1000 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation, number theory
[cchao's solution](#)

216.

560A

[Currency System in Geraldion](#) · [Tutorial](#)

Quality: 19,885 global accepts · Rating: 1000 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation, sortings
[cchao's solution](#)

217.

583A

[Asphalting Roads](#) · [Tutorial](#)

Quality: 11,760 global accepts · Rating: 1000 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation
[cchao's solution](#)

218.

584A

[Olesya and Rodion](#) · [Tutorial](#)

Quality: 52,608 global accepts · Rating: 1000 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: math
[cchao's solution](#)

219.

579A

[Raising Bacteria](#) · [Tutorial](#)

Quality: 78,928 global accepts · Rating: 1000 · first AC: 2015-09-17 · GNU C++11 (first AC) · Tags: bitmasks
[cchao's solution](#)

220.

441A

[Valera and Antique Items](#) · [Tutorial](#)

Quality: 19,293 global accepts · Rating: 1000 · first AC: 2015-08-13 · Java 8 (first AC) · Tags: implementation
[cchao's solution](#)

221.

515A

[Drazil and Date](#) · [Tutorial](#)

Quality: 21,977 global accepts · Rating: 1000 · first AC: 2015-08-12 · Java 8 (first AC) · Tags: math
[cchao's solution](#)

222.

462A

[Appleman and Easy Task](#) · [Tutorial](#)

Quality: 17,867 global accepts · Rating: 1000 · first AC: 2015-05-01 · GNU C++ (first AC) · Tags: brute force, implementation
[cchao's solution](#)

223.

507A

[Amr and Music](#) · [Tutorial](#)

Quality: 21,742 global accepts · Rating: 1000 · first AC: 2015-01-23 · GNU C++0x (first AC) · Tags: greedy, implementation, sortings
[cchao's solution](#)

224.

500A

[New Year Transportation](#) · [Tutorial](#)

Quality: 62,694 global accepts · Rating: 1000 · first AC: 2014-12-30 · GNU C++0x (first AC) · Tags: dfs and similar, graphs, implementation
[cchao's solution](#)

225.

499B

[Lecture](#) · [Tutorial](#)

Quality: 44,830 global accepts · Rating: 1000 · first AC: 2014-12-26 · GNU C++0x (first AC) · Tags: implementation, strings
[cchao's solution](#)

226.

499A

[Watching a movie](#) · [Tutorial](#)

Quality: 14,718 global accepts · Rating: 1000 · first AC: 2014-12-26 · GNU C++0x (first AC) · Tags: greedy, implementation
[cchao's solution](#)

227.

352A

[Jeff and Digits](#) · [Tutorial](#)

Quality: 28,531 global accepts · Rating: 1000 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: brute force, implementation, math
[cchao's solution](#)

228.

476A

[Dreamoon and Stairs](#) · [Tutorial](#)

Quality: 51,613 global accepts · Rating: 1000 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: implementation, math
[cchao's solution](#)

229.

479A

[Expression](#) · [Tutorial](#)

Quality: 112,281 global accepts · Rating: 1000 · first AC: 2014-11-11 · GNU C++0x (first AC) · Tags: brute force, math
[cchao's solution](#)

230.

37A

[Towers](#) · [Tutorial](#)

Quality: 27,690 global accepts · Rating: 1000 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: sortings
[cchao's solution](#)

231.

124A

[The number of positions](#) · [Tutorial](#)

Quality: 44,207 global accepts · Rating: 1000 · first AC: 2012-08-11 · last AC: 2014-08-07 · GNU C++ (first AC) · Tags: math
[cchao's solution](#)

232.

230A

[Dragons](#) · [Tutorial](#)

Quality: 97,487 global accepts · Rating: 1000 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: greedy, sortings
[cchao's solution](#)

233.

334A

[Candy Bags](#) · [Tutorial](#)

Quality: 20,023 global accepts · Rating: 1000 · first AC: 2014-08-07 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

234.

339B

[Xenia and Ringroad](#) · [Tutorial](#)

Quality: 81,376 global accepts · Rating: 1000 · first AC: 2013-08-26 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

235.

118B

[Present from Lena](#) · [Tutorial](#)

Quality: 34,583 global accepts · Rating: 1000 · first AC: 2012-08-10 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: constructive algorithms, implementation
[cchao's solution](#)

236.

452A

[Eevee](#) · [Tutorial](#)

Quality: 8,513 global accepts · Rating: 1000 · first AC: 2014-07-27 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: brute force, implementation, strings
[cchao's solution](#)

237.

268B

[Buttons](#) · [Tutorial](#)

Quality: 35,785 global accepts · Rating: 1000 · first AC: 2014-08-01 · GNU C++ (first AC) · Tags: implementation, math

[cchao's solution](#)

238.

237A

[Free Cash](#) · [Tutorial](#)

Quality: 29,524 global accepts · Rating: 1000 · first AC: 2012-10-25 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

239.

69A

[Young Physicist](#) · [Tutorial](#)

Quality: 202,365 global accepts · Rating: 1000 · first AC: 2012-08-11 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: implementation, math

[cchao's solution](#)

240.

58A

[Chat room](#) · [Tutorial](#)

Quality: 155,993 global accepts · Rating: 1000 · first AC: 2012-08-06 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: greedy, strings

[cchao's solution](#)

241.

122A

[Lucky Division](#) · [Tutorial](#)

Quality: 149,798 global accepts · Rating: 1000 · first AC: 2012-08-11 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: brute force, number theory

[cchao's solution](#)

242.

379A

[New Year Candles](#) · [Tutorial](#)

Quality: 53,267 global accepts · Rating: 1000 · first AC: 2014-07-31 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

243.

131A

[cAPS IOCK](#) · [Tutorial](#)

Quality: 100,976 global accepts · Rating: 1000 · first AC: 2012-08-06 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: implementation, strings

[cchao's solution](#)

244.

118A

[String Task](#) · [Tutorial](#)

Quality: 231,429 global accepts · Rating: 1000 · first AC: 2012-06-03 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: implementation, strings

[cchao's solution](#)

245.

450A

[Jzzhu and Children](#) · [Tutorial](#)

Quality: 44,407 global accepts · Rating: 1000 · first AC: 2014-07-22 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

246.

447B

[DZY Loves Strings](#) · [Tutorial](#)

Quality: 21,023 global accepts · Rating: 1000 · first AC: 2014-07-19 · GNU C++ (first AC) · Tags: greedy, implementation

[cchao's solution](#)

247.

359A

[Table](#) · [Tutorial](#)

Quality: 9,140 global accepts · Rating: 1000 · first AC: 2013-11-08 · last AC: 2013-11-08 · GNU C++ (first AC) · Tags: constructive algorithms, greedy, implementation

[cchao's solution](#)

248.

336A

[Vasily the Bear and Triangle](#) · [Tutorial](#)

Quality: 10,682 global accepts · Rating: 1000 · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

249.

322A

[Ciel and Dancing](#) · [Tutorial](#)

Quality: 8,943 global accepts · Rating: 1000 · first AC: 2013-07-12 · GNU C++ (first AC) · Tags: greedy
[cchao's solution](#)

250.

284B

[Cows and Poker Game](#) · [Tutorial](#)

Quality: 7,365 global accepts · Rating: 1000 · first AC: 2013-03-18 · GNU C++ (first AC) · Tags: brute force, implementation
[cchao's solution](#)

251.

165A

[Supercentral Point](#) · [Tutorial](#)

Quality: 26,274 global accepts · Rating: 1000 · first AC: 2012-08-11 · last AC: 2013-02-27 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

252.

272A

[Dima and Friends](#) · [Tutorial](#)

Quality: 27,679 global accepts · Rating: 1000 · first AC: 2013-02-15 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

253.

265B

[Roadside Trees \(Simplified Edition\)](#) · [Tutorial](#)

Quality: 17,924 global accepts · Rating: 1000 · first AC: 2013-01-20 · GNU C++ (first AC) · Tags: greedy, implementation
[cchao's solution](#)

254.

234B

[Reading](#) · [Tutorial](#)

Quality: 7,696 global accepts · Rating: 1000 · first AC: 2012-10-16 · GNU C++ (first AC) · Tags: sortings
[cchao's solution](#)

255.

221A

[Little Elephant and Function](#) · [Tutorial](#)

Quality: 16,802 global accepts · Rating: 1000 · first AC: 2012-09-01 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

256.

219A

[k-String](#) · [Tutorial](#)

Quality: 32,316 global accepts · Rating: 1000 · first AC: 2012-08-27 · GNU C++ (first AC) · Tags: implementation, strings
[cchao's solution](#)

257.

195A

[Let's Watch Football](#) · [Tutorial](#)

Quality: 10,130 global accepts · Rating: 1000 · first AC: 2012-08-11 · GNU C++ (first AC) · Tags: binary search, brute force, math
[cchao's solution](#)

258.

102B

[Sum of Digits](#) · [Tutorial](#)

Quality: 31,942 global accepts · Rating: 1000 · first AC: 2012-08-06 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

259.

178A2

[Educational Game](#) · [Tutorial](#)

Quality: 1,857 global accepts · Rating: 1000 · first AC: 2012-04-28 · last AC: 2012-04-28 · GNU C++ (first AC) · Tags: greedy

[cchao's solution](#)

260.

178A1

[Educational Game](#) · [Tutorial](#)

Quality: 1,835 global accepts · Rating: 1000 · first AC: 2012-04-28 · GNU C++ (first AC) · Tags: —

[cchao's solution](#)

261.

182B

[Vasya's Calendar](#) · [Tutorial](#)

Quality: 7,364 global accepts · Rating: 1000 · first AC: 2012-04-25 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

262.

177B1

[Rectangular Game](#) · [Tutorial](#)

Quality: 5,101 global accepts · Rating: 1000 · first AC: 2012-04-21 · GNU C++ (first AC) · Tags: number theory

[cchao's solution](#)

263.

884B

[Japanese Crosswords Strike Back](#) · [Tutorial](#)

Quality: 7,564 global accepts · Rating: 1100 · first AC: 2017-11-08 · PyPy 2 (first AC) · Tags: implementation

[cchao's solution](#)

264.

883M

[Quadcopter Competition](#) · [Tutorial](#)

Quality: 3,843 global accepts · Rating: 1100 · first AC: 2017-10-21 · last AC: 2017-11-08 · PyPy 2 (first AC) · Tags: greedy, math

[cchao's solution](#)

265.

861A

[k-rounding](#) · [Tutorial](#)

Rating: 1100 · first AC: 2017-09-18 · PyPy 2 (first AC) · Tags: math, number theory

[cchao's solution](#)

266.

841B

[Godsend](#) · [Tutorial](#)

Quality: 13,187 global accepts · Rating: 1100 · first AC: 2017-08-30 · PyPy 2 (first AC) · Tags: games, math

[cchao's solution](#)

267.

842B

[Gleb And Pizza](#) · [Tutorial](#)

Quality: 10,954 global accepts · Rating: 1100 · first AC: 2017-08-29 · PyPy 2 (first AC) · Tags: geometry

[cchao's solution](#)

268.

835B

[The number on the board](#) · [Tutorial](#)

Quality: 11,420 global accepts · Rating: 1100 · first AC: 2017-07-31 · PyPy 2 (first AC) · Tags: greedy

[cchao's solution](#)

269.

799A

[Carrot Cakes](#) · [Tutorial](#)

Quality: 21,444 global accepts · Rating: 1100 · first AC: 2017-05-11 · Python 2 (first AC) · Tags: brute force, implementation

[cchao's solution](#)

270.

797A

[k-Factorization](#) · [Tutorial](#)

Quality: 19,886 global accepts · Rating: 1100 · first AC: 2017-04-15 · Ruby (first AC) · Tags: implementation, math, number theory

[cchao's solution](#)

271.

363B

[Fence](#) · [Tutorial](#)

Quality: 67,074 global accepts · Rating: 1100 · first AC: 2017-02-27 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp

[cchao's solution](#)

272.

758B

[Blown Garland](#) · [Tutorial](#)

Quality: 10,729 global accepts · Rating: 1100 · first AC: 2017-01-20 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, number theory

[cchao's solution](#)

273.

755B

[PolandBall and Game](#) · [Tutorial](#)

Quality: 12,880 global accepts · Rating: 1100 · first AC: 2017-01-15 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, games, greedy, sortings, strings

[cchao's solution](#)

274.

754B

[Ilya and tic-tac-toe game](#) · [Tutorial](#)

Quality: 7,505 global accepts · Rating: 1100 · first AC: 2017-01-06 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation

[cchao's solution](#)

275.

706B

[Interesting drink](#) · [Tutorial](#)

Quality: 84,454 global accepts · Rating: 1100 · first AC: 2016-12-14 · C++14 (GCC 6-32) (first AC) · Tags: binary search, dp, implementation

[cchao's solution](#)

276.

651A

[Joysticks](#) · [Tutorial](#)

Quality: 24,139 global accepts · Rating: 1100 · first AC: 2016-11-20 · C++14 (GCC 6-32) (first AC) · Tags: dp, greedy, implementation, math

[cchao's solution](#)

277.

675A

[Infinite Sequence](#) · [Tutorial](#)

Quality: 15,575 global accepts · Rating: 1100 · first AC: 2016-11-18 · C++14 (GCC 6-32) (first AC) · Tags: math

[cchao's solution](#)

278.

535B

[Tavas and SaDDas](#) · [Tutorial](#)

Quality: 26,662 global accepts · Rating: 1100 · first AC: 2016-11-06 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, combinatorics, implementation

[cchao's solution](#)

279.

733B

[Parade](#) · [Tutorial](#)

Quality: 10,951 global accepts · Rating: 1100 · first AC: 2016-10-31 · C++14 (GCC 6-32) (first AC) · Tags: math

[cchao's solution](#)

280.

731B

[Coupons and Discounts](#) · [Tutorial](#)

Quality: 8,344 global accepts · Rating: 1100 · first AC: 2016-10-16 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy

[cchao's solution](#)

281.

719A

[Vitya in the Countryside](#) · [Tutorial](#)

Quality: 16,393 global accepts · Rating: 1100 · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: implementation
[cchao's solution](#)

282.

618B

[Guess the Permutation](#) · [Tutorial](#)

Quality: 8,324 global accepts · Rating: 1100 · first AC: 2016-01-29 · GNU C++11 (first AC) · Tags: constructive algorithms
[cchao's solution](#)

283.

456A

[Laptops](#) · [Tutorial](#)

Quality: 56,786 global accepts · Rating: 1100 · first AC: 2015-11-30 · GNU C++11 (first AC) · Tags: sortings
[cchao's solution](#)

284.

592B

[The Monster and the Squirrel](#) · [Tutorial](#)

Quality: 8,823 global accepts · Rating: 1100 · first AC: 2015-10-31 · last AC: 2015-11-01 · GNU C++11 (first AC) · Tags: math
[cchao's solution](#)

285.

581B

[Luxurious Houses](#) · [Tutorial](#)

Quality: 13,647 global accepts · Rating: 1100 · first AC: 2015-10-30 · GNU C++11 (first AC) · Tags: implementation, math
[cchao's solution](#)

286.

570A

[Elections](#) · [Tutorial](#)

Quality: 14,331 global accepts · Rating: 1100 · first AC: 2015-08-19 · GNU C++11 (first AC) · Tags: implementation
[cchao's solution](#)

287.

519B

[A and B and Compilation Errors](#) · [Tutorial](#)

Quality: 43,710 global accepts · Rating: 1100 · first AC: 2015-08-12 · GNU C++11 (first AC) · Tags: data structures, implementation, sortings
[cchao's solution](#)

288.

548A

[Mike and Fax](#) · [Tutorial](#)

Quality: 10,330 global accepts · Rating: 1100 · first AC: 2015-05-29 · GNU C++11 (first AC) · Tags: brute force, implementation, strings
[cchao's solution](#)

289.

534A

[Exam](#) · [Tutorial](#)

Quality: 12,926 global accepts · Rating: 1100 · first AC: 2015-04-24 · GNU C++ (first AC) · Tags: constructive algorithms, implementation, math
[cchao's solution](#)

290.

527A

[Playing with Paper](#) · [Tutorial](#)

Quality: 15,552 global accepts · Rating: 1100 · first AC: 2015-03-31 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

291.

296A

[Yaroslav and Permutations](#) · [Tutorial](#)

Quality: 26,039 global accepts · Rating: 1100 · first AC: 2013-04-18 · last AC: 2015-01-30 · GNU C++ (first AC) · Tags: greedy, math
[cchao's solution](#)

292.

402A

[Nuts](#) · [Tutorial](#)

Quality: 4,879 global accepts · Rating: 1100 · first AC: 2014-12-17 · GNU C++0x (first AC) · Tags: greedy, math
[cchao's solution](#)

293.

258A

[Little Elephant and Bits](#) · [Tutorial](#)

Quality: 26,506 global accepts · Rating: 1100 · first AC: 2014-12-10 · GNU C++0x (first AC) · Tags: greedy, math
[cchao's solution](#)

294.

463B

[Caisa and Pylons](#) · [Tutorial](#)

Quality: 29,965 global accepts · Rating: 1100 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: brute force, implementation, math
[cchao's solution](#)

295.

349A

[Cinema Line](#) · [Tutorial](#)

Quality: 33,728 global accepts · Rating: 1100 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: greedy, implementation
[cchao's solution](#)

296.

488A

[Giga Tower](#) · [Tutorial](#)

Quality: 14,943 global accepts · Rating: 1100 · first AC: 2014-11-21 · GNU C++0x (first AC) · Tags: brute force
[cchao's solution](#)

297.

478A

[Initial Bet](#) · [Tutorial](#)

Quality: 27,188 global accepts · Rating: 1100 · first AC: 2014-10-16 · GNU C++0x (first AC) · Tags: implementation
[cchao's solution](#)

298.

471A

[MUH and Sticks](#) · [Tutorial](#)

Quality: 13,763 global accepts · Rating: 1100 · first AC: 2014-09-26 · GNU C++ (first AC) · Tags: implementation
[cchao's solution](#)

299.

467B

[Fedor and New Game](#) · [Tutorial](#)

Quality: 42,852 global accepts · Rating: 1100 · first AC: 2014-09-19 · GNU C++ (first AC) · Tags: bitmasks, brute force, constructive algorithms, implementation
[cchao's solution](#)

300.

270A

[Fancy Fence](#) · [Tutorial](#)

Quality: 50,825 global accepts · Rating: 1100 · first AC: 2013-02-10 · last AC: 2014-08-03 · GNU C++ (first AC) · Tags: geometry, implementation, math
[cchao's solution](#)

301.

82A

[Double Cola](#) · [Tutorial](#)

Quality: 32,235 global accepts · Rating: 1100 · first AC: 2012-02-19 · last AC: 2014-07-26 · GNU C++ (first AC) · Tags: implementation, math
[cchao's solution](#)

302.

158B

[Taxi](#) · [Tutorial](#)

Quality: 103,830 global accepts · Rating: 1100 · first AC: 2012-08-11 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: *special, greedy,

implementation

[cchao's solution](#)

303.

368B

[Sereja and Suffixes](#) · [Tutorial](#)

Quality: 49,900 global accepts · Rating: 1100 · first AC: 2014-07-19 · GNU C++ (first AC) · Tags: data structures, dp

[cchao's solution](#)

304.

313B

[Ilya and Queries](#) · [Tutorial](#)

Quality: 54,503 global accepts · Rating: 1100 · first AC: 2014-07-17 · GNU C++ (first AC) · Tags: dp, implementation

[cchao's solution](#)

305.

331C1

[The Great Julia Calendar](#) · [Tutorial](#)

Quality: 7,085 global accepts · Rating: 1100 · first AC: 2013-07-17 · GNU C++ (first AC) · Tags: dp

[cchao's solution](#)

306.

312A

[Whose sentence is it?](#) · [Tutorial](#)

Quality: 5,357 global accepts · Rating: 1100 · first AC: 2013-05-27 · Java 7 (first AC) · Tags: implementation, strings

[cchao's solution](#)

307.

224A

[Parallelepiped](#) · [Tutorial](#)

Quality: 30,289 global accepts · Rating: 1100 · first AC: 2013-03-27 · GNU C++ (first AC) · Tags: brute force, geometry, math

[cchao's solution](#)

308.

287A

[IQ Test](#) · [Tutorial](#)

Quality: 21,984 global accepts · Rating: 1100 · first AC: 2013-03-23 · GNU C++ (first AC) · Tags: brute force, implementation

[cchao's solution](#)

309.

285A

[Slightly Decreasing Permutations](#) · [Tutorial](#)

Quality: 14,138 global accepts · Rating: 1100 · first AC: 2013-03-22 · GNU C++ (first AC) · Tags: greedy, implementation

[cchao's solution](#)

310.

218B

[Airport](#) · [Tutorial](#)

Quality: 18,375 global accepts · Rating: 1100 · first AC: 2012-08-18 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

311.

218A

[Mountain Scenery](#) · [Tutorial](#)

Quality: 10,532 global accepts · Rating: 1100 · first AC: 2012-08-18 · GNU C++ (first AC) · Tags: brute force, constructive algorithms, implementation

[cchao's solution](#)

312.

160B

[Unlucky Ticket](#) · [Tutorial](#)

Quality: 15,557 global accepts · Rating: 1100 · first AC: 2012-08-11 · GNU C++ (first AC) · Tags: greedy, sortings

[cchao's solution](#)

313.

192B

[Walking in the Rain](#) · [Tutorial](#)

Quality: 6,799 global accepts · Rating: 1100 · first AC: 2012-05-27 · GNU C++ (first AC) · Tags: brute force, implementation
[cchao's solution](#)

314.

190A

[Vasya and the Bus](#) · [Tutorial](#)

Quality: 6,259 global accepts · Rating: 1100 · first AC: 2012-05-16 · GNU C++ (first AC) · Tags: greedy, math
[cchao's solution](#)

315.

178A3

[Educational Game](#) · [Tutorial](#)

Quality: 1,609 global accepts · Rating: 1100 · first AC: 2012-04-28 · GNU C++ (first AC) · Tags: greedy
[cchao's solution](#)

316.

1185C1

[Exam in BerSU \(easy version\)](#) · [Tutorial](#)

Quality: 11,899 global accepts · Rating: 1200 · first AC: 2019-06-19 · C++17 (GCC 7-32) (first AC) · Tags: greedy, sortings
[cchao's solution](#)

317.

1185B

[Email from Polycarp](#) · [Tutorial](#)

Quality: 14,224 global accepts · Rating: 1200 · first AC: 2019-06-19 · PyPy 2 (first AC) · Tags: implementation, strings
[cchao's solution](#)

318.

895A

[Pizza Separation](#) · [Tutorial](#)

Quality: 6,910 global accepts · Rating: 1200 · first AC: 2017-11-26 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation
[cchao's solution](#)

319.

854B

[Maxim Buys an Apartment](#) · [Tutorial](#)

Quality: 8,582 global accepts · Rating: 1200 · first AC: 2017-09-15 · PyPy 2 (first AC) · Tags: constructive algorithms, math
[cchao's solution](#)

320.

842A

[Kirill And The Game](#) · [Tutorial](#)

Quality: 11,231 global accepts · Rating: 1200 · first AC: 2017-08-30 · PyPy 2 (first AC) · Tags: brute force, two pointers
[cchao's solution](#)

321.

794B

[Cutting Carrot](#) · [Tutorial](#)

Quality: 7,270 global accepts · Rating: 1200 · first AC: 2017-05-13 · C++14 (GCC 6-32) (first AC) · Tags: geometry, math
[cchao's solution](#)

322.

776B

[Sherlock and his girlfriend](#) · [Tutorial](#)

Quality: 25,730 global accepts · Rating: 1200 · first AC: 2017-02-23 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, number theory
[cchao's solution](#)

323.

754A

[Lesha and array splitting](#) · [Tutorial](#)

Quality: 9,375 global accepts · Rating: 1200 · first AC: 2017-01-06 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation
[cchao's solution](#)

324.

546B

[Soldier and Badges](#) · [Tutorial](#)

Quality: 18,609 global accepts · Rating: 1200 · first AC: 2017-01-02 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy, implementation, sortings

[cchao's solution](#)

325.

743B

[Chloe and the sequence](#) · [Tutorial](#)

Quality: 16,049 global accepts · Rating: 1200 · first AC: 2016-12-15 · C++14 (GCC 6-32) (first AC) · Tags: binary search, bitmasks, constructive algorithms, implementation

[cchao's solution](#)

326.

743A

[Vladik and flights](#) · [Tutorial](#)

Quality: 11,729 global accepts · Rating: 1200 · first AC: 2016-12-15 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation

[cchao's solution](#)

327.

725B

[Food on the Plane](#) · [Tutorial](#)

Quality: 5,321 global accepts · Rating: 1200 · first AC: 2016-10-22 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

328.

552B

[Vanya and Books](#) · [Tutorial](#)

Quality: 16,072 global accepts · Rating: 1200 · first AC: 2015-11-30 · GNU C++11 (first AC) · Tags: implementation, math

[cchao's solution](#)

329.

592A

[PawnChess](#) · [Tutorial](#)

Quality: 6,525 global accepts · Rating: 1200 · first AC: 2015-10-31 · GNU C++11 (first AC) · Tags: implementation

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330.

492B

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331.

264A

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Quality: 11,814 global accepts · Rating: 1200 · first AC: 2015-06-01 · GNU C++11 (first AC) · Tags: constructive algorithms, data structures, implementation, two pointers

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332.

129B

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Quality: 13,865 global accepts · Rating: 1200 · first AC: 2015-05-29 · last AC: 2015-05-29 · GNU C++11 (first AC) · Tags: brute force, dfs and similar, graphs, implementation

[cchao's solution](#)

333.

514A

[ChwbaD 6 æB çVÖ&WTutorial](#)

Quality: 71,317 global accepts · Rating: 1200 · first AC: 2015-02-17 · GNU C++0x (first AC) · Tags: greedy, implementation

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334.

463A

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Quality: 9,561 global accepts · Rating: 1200 · first AC: 2014-12-09 · GNU C++0x (first AC) · Tags: brute force, implementation
[cchao's solution](#)

335.

489B

[BerSU Ball](#) · [Tutorial](#)

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336.

489A

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Quality: 10,587 global accepts · Rating: 1200 · first AC: 2014-11-17 · GNU C++0x (first AC) · Tags: greedy, implementation, sortings
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337.

474B

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338.

466A

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Quality: 77,021 global accepts · Rating: 1200 · first AC: 2014-09-18 · GNU C++ (first AC) · Tags: implementation
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339.

461A

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Quality: 16,433 global accepts · Rating: 1200 · first AC: 2014-08-27 · last AC: 2014-08-27 · Ruby (first AC) · Tags: greedy, sortings
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340.

459A

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341.

454B

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342.

350A

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Quality: 17,530 global accepts · Rating: 1200 · first AC: 2013-10-06 · GNU C++ (first AC) · Tags: brute force, greedy, implementation
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343.

342A

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Quality: 13,875 global accepts · Rating: 1200 · first AC: 2013-09-16 · GNU C++ (first AC) · Tags: greedy, implementation
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344.

315B

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345.

327B

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346.

327A

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Quality: 49,905 global accepts · Rating: 1200 · first AC: 2013-07-09 · GNU C++ (first AC) · Tags: brute force, dp, implementation

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347.

298B

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348.

285B

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349.

285C

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[cchao's solution](#)

350.

265C

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[cchao's solution](#)

351.

222A

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[cchao's solution](#)

352.

218C

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[cchao's solution](#)

353.

216A

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354.

203A

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355.

208D

[Prizes, Prizes, more Prizes](#) · [Tutorial](#)

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356.

177D1

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357.

177B2

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358.

151B

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359.

893C

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360.

883F

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361.

862B

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362.

508B

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363.

545D

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[cchao's solution](#)

364.

761B

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365.

755C

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Quality: 15,005 global accepts · Rating: 1300 · first AC: 2017-01-15 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dsu, graphs, interactive, trees

[cchao's solution](#)

366.

573A

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[cchao's solution](#)

367.

570B

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368.

750B

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Quality: 9,721 global accepts · Rating: 1300 · first AC: 2016-12-30 · C++14 (GCC 6-32) (first AC) · Tags: geometry, implementation

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369.

747C

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370.

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371.

230B

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372.

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373.

628C

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[cchao's solution](#)

374.

628B

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[cchao's solution](#)

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611B

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376.

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51A

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381.

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382.

195B

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384.

509B

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Quality: 9,991 global accepts · Rating: 1300 · first AC: 2015-01-31 · GNU C++0x (first AC) · Tags: constructive algorithms, greedy, implementation

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476B

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386.

83A

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387.

25A

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388.

486B

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389.

478B

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472B

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391.

471B

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392.

469B

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393.

459B

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394.

450B

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332A

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396.

330B

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397.

318B

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291B

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276B

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[cchao's solution](#)

401.

271B

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402.

246B

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403.

241A

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404.

222B

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405.

221B

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406.

158D

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407.

215B

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408.

58B

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Quality: 13,230 global accepts · Rating: 1300 · first AC: 2012-08-06 · GNU C++ (first AC) · Tags: greedy
[cchao's solution](#)

409.

192A

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410.

888C

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411.

799B

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Quality: 10,175 global accepts · Rating: 1400 · first AC: 2017-05-11 · C++14 (GCC 6-32) (first AC) · Tags: data structures, implementation

[cchao's solution](#)

412.

804B

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[cchao's solution](#)

413.

797B

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414.

762B

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415.

762A

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[cchao's solution](#)

416.

757B

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[cchao's solution](#)

417.

752C

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[cchao's solution](#)

418.

520B

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419.

719B

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420.

713A

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421.

710B

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Quality: 10,593 global accepts · Rating: 1400 · first AC: 2016-08-22 · GNU C++11 (first AC) · Tags: brute force, sortings
[cchao's solution](#)

422.

679A

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Quality: 15,449 global accepts · Rating: 1400 · first AC: 2016-06-09 · GNU C++11 (first AC) · Tags: constructive algorithms, interactive, math
[cchao's solution](#)

423.

677B

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424.

581C

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425.

388A

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426.

514B

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427.

548B

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428.

538B

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Quality: 19,334 global accepts · Rating: 1400 · first AC: 2015-05-04 · GNU C++11 (first AC) · Tags: constructive algorithms, dp, greedy, implementation
[cchao's solution](#)

429.

538A

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430.

534B

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431.

526B

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432.

516A

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Rating: 1400 · first AC: 2015-02-17 · GNU C++0x (first AC) · Tags: dp, greedy, implementation, math
[cchao's solution](#)

433.

513B1

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Quality: 3,833 global accepts · Rating: 1400 · first AC: 2015-02-07 · GNU C++0x (first AC) · Tags: brute force
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434.

296C

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435.

507B

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[cchao's solution](#)

436.

180C

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437.

489C

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438.

480A

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439.

472C

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440.

436B

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441.

358A

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442.

359B

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443.

315A

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444.

331A1

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445.

279B

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446.

279A

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447.

287C

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Rating: 1400 · first AC: 2013-03-23 · GNU C++ (first AC) · Tags: constructive algorithms, greedy, implementation, math

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448.

278C

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449.

284A

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450.

272B

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451.

260A

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452.

248B

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453.

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454.

197B

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455.

158C

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456.

159A

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457.

205B

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458.

891A

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[cchao's solution](#)

459.

863B

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Quality: 10,934 global accepts · Rating: 1500 · first AC: 2017-11-11 · PyPy 2 (first AC) · Tags: brute force, greedy, sortings

[cchao's solution](#)

460.

550C

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Quality: 32,138 global accepts · Rating: 1500 · first AC: 2017-11-10 · PyPy 2 (first AC) · Tags: brute force, dp, math

[cchao's solution](#)

461.

884C

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[cchao's solution](#)

462.

883E

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Quality: 2,037 global accepts · Rating: 1500 · first AC: 2017-10-21 · PyPy 2 (first AC) · Tags: implementation, strings

[cchao's solution](#)

463.

859C

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Quality: 6,076 global accepts · Rating: 1500 · first AC: 2017-09-20 · PyPy 2 (first AC) · Tags: dp, games

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464.

858C

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Quality: 5,884 global accepts · Rating: 1500 · first AC: 2017-09-18 · last AC: 2017-09-18 · PyPy 2 (first AC) · Tags: dp, greedy, implementation

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465.

861C

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466.

861B

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Rating: 1500 · first AC: 2017-09-18 · PyPy 2 (first AC) · Tags: brute force, implementation

[cchao's solution](#)

467.

790A

[Bear and Different Names · Tutorial](#)

Rating: 1500 · first AC: 2017-03-18 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy

[cchao's solution](#)

468.

761C

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Quality: 6,037 global accepts · Rating: 1500 · first AC: 2017-01-31 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, implementation

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469.

752B

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470.

744A

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471.

743C

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472.

742B

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[cchao's solution](#)

473.

710C

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[cchao's solution](#)

474.

677C

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475.

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476.

550A

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477.

553A

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478.

268C

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479.

599B

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480.

580C

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481.

580B

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482.

557B

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483.

566F

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484.

342B

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485.

455A

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486.

496B

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487.

496C

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488.

494A

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489.

460B

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490.

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491.

436A

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492.

374B

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493.

358B

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494.

341B

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495.

332B

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Quality: 8,711 global accepts · Rating: 1500 · first AC: 2013-07-24 · GNU C++ (first AC) · Tags: data structures, dp, implementation

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496.

331A2

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Quality: 1,546 global accepts · Rating: 1500 · first AC: 2013-07-17 · GNU C++ (first AC) · Tags: data structures, sortings
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497.

320B

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498.

276C

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499.

278B

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500.

282C

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501.

282B

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502.

165B

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503.

271C

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504.

205D

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505.

177C2

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506.

177C1

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Quality: 2,999 global accepts · Rating: 1500 · first AC: 2012-04-21 · GNU C++ (first AC) · Tags: dfs and similar, dsu, graphs
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507.

149C

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Quality: 5,733 global accepts · Rating: 1500 · first AC: 2012-02-10 · GNU C (first AC) · Tags: greedy, math, sortings

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508.

777C

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509.

888D

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510.

878A

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511.

861D

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512.

837B

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513.

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514.

793B

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515.

781A

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Rating: 1600 · first AC: 2017-03-05 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, graphs, greedy, trees

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516.

768B

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517.

763A

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Quality: 11,868 global accepts · Rating: 1600 · first AC: 2017-02-02 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, dsu, graphs, implementation, trees

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518.

756B

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519.

750C

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520.

741B

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521.

741A

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522.

736B

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523.

736A

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[cchao's solution](#)

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734C

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525.

733D

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526.

725C

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Quality: 2,885 global accepts · Rating: 1600 · first AC: 2016-10-22 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, implementation, strings

[cchao's solution](#)

527.

731C

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Quality: 7,859 global accepts · Rating: 1600 · first AC: 2016-10-16 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dsu, graphs, greedy

[cchao's solution](#)

528.

715A

[Plus and Square Root](#) · [Tutorial](#)

Quality: 5,866 global accepts · Rating: 1600 · first AC: 2016-09-17 · PyPy 2 (first AC) · Tags: constructive algorithms, math

[cchao's solution](#)

529.

603A

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Quality: 8,252 global accepts · Rating: 1600 · first AC: 2015-12-01 · GNU C++11 (first AC) · Tags: dp, greedy, math

[cchao's solution](#)

530.

1B

[Spreadsheet](#) · [Tutorial](#)

Quality: 26,315 global accepts · Rating: 1600 · first AC: 2015-11-30 · GNU C++11 (first AC) · Tags: implementation, math

[cchao's solution](#)

531.

568A

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Quality: 5,403 global accepts · Rating: 1600 · first AC: 2015-08-10 · last AC: 2015-08-13 · GNU C++11 (first AC) · Tags: brute force, implementation, math, number theory

[cchao's solution](#)

532.

559A

[Gerald's Hexagon](#) · [Tutorial](#)

Quality: 10,908 global accepts · Rating: 1600 · first AC: 2015-07-22 · GNU C++11 (first AC) · Tags: brute force, geometry, math

[cchao's solution](#)

533.

518A

[Vitaly and Strings](#) · [Tutorial](#)

Quality: 9,541 global accepts · Rating: 1600 · first AC: 2015-03-01 · GNU C++0x (first AC) · Tags: constructive algorithms, strings

[cchao's solution](#)

534.

508C

[Anya and Ghosts](#) · [Tutorial](#)

Quality: 4,668 global accepts · Rating: 1600 · first AC: 2015-01-30 · GNU C++0x (first AC) · Tags: constructive algorithms, greedy

[cchao's solution](#)

535.

500B

[New Year Permutation](#) · [Tutorial](#)

Quality: 9,601 global accepts · Rating: 1600 · first AC: 2014-12-30 · GNU C++0x (first AC) · Tags: dfs and similar, dsu, graphs, greedy, math, sortings

[cchao's solution](#)

536.

500C

[New Year Book Reading](#) · [Tutorial](#)

Quality: 6,032 global accepts · Rating: 1600 · first AC: 2014-12-30 · GNU C++0x (first AC) · Tags: constructive algorithms, greedy, implementation, math

[cchao's solution](#)

537.

477A

[Dreamoon and Sums](#) · [Tutorial](#)

Rating: 1600 · first AC: 2014-10-12 · GNU C++0x (first AC) · Tags: math

[cchao's solution](#)

538.

453A

[Little Pony and Expected Maximum](#) · [Tutorial](#)

Quality: 12,442 global accepts · Rating: 1600 · first AC: 2014-08-01 · GNU C++ (first AC) · Tags: probabilities

[cchao's solution](#)

539.

446A

[DZY Loves Sequences](#) · [Tutorial](#)

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[cchao's solution](#)

540.

447C

[DZY Loves Sequences](#) · [Tutorial](#)

Rating: 1600 · first AC: 2014-07-24 · last AC: 2014-07-24 · GNU C++ (first AC) · Tags: dp

[cchao's solution](#)

541.

346A

[Alice and Bob](#) · [Tutorial](#)

Quality: 9,351 global accepts · Rating: 1600 · first AC: 2013-09-20 · GNU C++ (first AC) · Tags: games, math, number theory

[cchao's solution](#)

542.

341A

[Tourist Problem](#) · [Tutorial](#)

Rating: 1600 · first AC: 2013-08-30 · GNU C++ (first AC) · Tags: math

[cchao's solution](#)

543.

333A

[Secrets](#) · [Tutorial](#)

Quality: 4,264 global accepts · Rating: 1600 · first AC: 2013-07-27 · GNU C++ (first AC) · Tags: greedy

[cchao's solution](#)

544.

318C

[Perfect Pair](#) · [Tutorial](#)

Rating: 1600 · first AC: 2013-07-16 · GNU C++ (first AC) · Tags: greedy, math

[cchao's solution](#)

545.

319A

[Malek Dance Club](#) · [Tutorial](#)

Quality: 3,025 global accepts · Rating: 1600 · first AC: 2013-07-14 · GNU C++ (first AC) · Tags: combinatorics, math

[cchao's solution](#)

546.

322B

[Ciel and Flowers](#) · [Tutorial](#)

Quality: 13,199 global accepts · Rating: 1600 · first AC: 2013-07-12 · GNU C++ (first AC) · Tags: combinatorics, math

[cchao's solution](#)

547.

219C

[Color Stripe](#) · [Tutorial](#)

Quality: 7,158 global accepts · Rating: 1600 · first AC: 2013-03-23 · GNU C++ (first AC) · Tags: brute force, dp, greedy

[cchao's solution](#)

548.

214B

[Hometask](#) · [Tutorial](#)

Quality: 5,352 global accepts · Rating: 1600 · first AC: 2013-03-20 · GNU C++ (first AC) · Tags: brute force, constructive algorithms, greedy, math

[cchao's solution](#)

549.

284C

[Cows and Sequence](#) · [Tutorial](#)

Rating: 1600 · first AC: 2013-03-18 · GNU C++ (first AC) · Tags: constructive algorithms, data structures, dp

[cchao's solution](#)

550.

283A

[Cows and Sequence](#) · [Tutorial](#)

Quality: 6,873 global accepts · Rating: 1600 · first AC: 2013-03-18 · GNU C++ (first AC) · Tags: constructive algorithms, data structures, implementation

[cchao's solution](#)

551.

165C

[Another Problem on Strings](#) · [Tutorial](#)

Quality: 13,823 global accepts · Rating: 1600 · first AC: 2013-02-27 · GNU C++ (first AC) · Tags: binary search, brute force, dp, math, strings, two pointers

[cchao's solution](#)

552.

246C

[Beauty Pageant](#) · [Tutorial](#)

Quality: 2,830 global accepts · Rating: 1600 · first AC: 2012-11-26 · GNU C++ (first AC) · Tags: brute force, constructive algorithms, greedy

[cchao's solution](#)

553.

246D

[Colorful Graph](#) · [Tutorial](#)

Quality: 10,290 global accepts · Rating: 1600 · first AC: 2012-11-21 · GNU C++ (first AC) · Tags: brute force, dfs and similar, graphs

[cchao's solution](#)

554.

149B

[Martian Clock](#) · [Tutorial](#)

Quality: 2,390 global accepts · Rating: 1600 · first AC: 2012-02-10 · GNU C (first AC) · Tags: implementation

[cchao's solution](#)

555.

1185D

[Extra Element](#) · [Tutorial](#)

Quality: 7,059 global accepts · Rating: 1700 · first AC: 2019-06-19 · C++17 (GCC 7-32) (first AC) · Tags: implementation, math

[cchao's solution](#)

556.

1185C2

[Exam in BerSU \(hard version\)](#) · [Tutorial](#)

Quality: 7,818 global accepts · Rating: 1700 · first AC: 2019-06-19 · C++17 (GCC 7-32) (first AC) · Tags: brute force, data structures, greedy, math

[cchao's solution](#)

557.

895B

[XK Segments](#) · [Tutorial](#)

Quality: 3,822 global accepts · Rating: 1700 · first AC: 2017-11-26 · C++14 (GCC 6-32) (first AC) · Tags: binary search, math, sortings, two pointers

[cchao's solution](#)

558.

806A

[Success Rate](#) · [Tutorial](#)

Rating: 1700 · first AC: 2017-05-07 · C++14 (GCC 6-32) (first AC) · Tags: binary search, math

[cchao's solution](#)

559.

797C

[Minimal string](#) · [Tutorial](#)

Quality: 9,842 global accepts · Rating: 1700 · first AC: 2017-04-15 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, strings
[cchao's solution](#)

560.

784A

[Numbers Joke](#) · [Tutorial](#)

Quality: 3,344 global accepts · Rating: 1700 · first AC: 2017-03-31 · C++14 (GCC 6-32) (first AC) · Tags: *special
[cchao's solution](#)

561.

778A

[String Game](#) · [Tutorial](#)

Quality: 12,831 global accepts · Rating: 1700 · first AC: 2017-02-26 · C++14 (GCC 6-32) (first AC) · Tags: binary search, greedy, strings
[cchao's solution](#)

562.

766C

[Mahmoud and a Message](#) · [Tutorial](#)

Quality: 4,941 global accepts · Rating: 1700 · first AC: 2017-02-07 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, greedy, strings
[cchao's solution](#)

563.

761D

[Dasha and Very Difficult Problem](#) · [Tutorial](#)

Quality: 4,212 global accepts · Rating: 1700 · first AC: 2017-01-31 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, constructive algorithms, greedy, sortings
[cchao's solution](#)

564.

466C

[Number of Ways](#) · [Tutorial](#)

Quality: 41,889 global accepts · Rating: 1700 · first AC: 2017-01-28 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, data structures, dp, two pointers
[cchao's solution](#)

565.

756A

[Pavel and barbecue](#) · [Tutorial](#)

Quality: 3,217 global accepts · Rating: 1700 · first AC: 2017-01-22 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar
[cchao's solution](#)

566.

739A

[Alyona and mex](#) · [Tutorial](#)

Quality: 8,455 global accepts · Rating: 1700 · first AC: 2016-11-23 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
[cchao's solution](#)

567.

737B

[Sea Battle](#) · [Tutorial](#)

Rating: 1700 · first AC: 2016-11-20 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation, math
[cchao's solution](#)

568.

737A

[Road to Cinema](#) · [Tutorial](#)

Rating: 1700 · first AC: 2016-11-20 · C++14 (GCC 6-32) (first AC) · Tags: binary search
[cchao's solution](#)

569.

734D

[Anton and Chess](#) · [Tutorial](#)

Quality: 3,917 global accepts · Rating: 1700 · first AC: 2016-11-15 · C++14 (GCC 6-32) (first AC) · Tags: implementation

[cchao's solution](#)

570.

718A

[Efim and Strange Grade](#) · [Tutorial](#)

Quality: 4,628 global accepts · Rating: 1700 · first AC: 2016-09-23 · C++14 (GCC 6-32) (first AC) · Tags: dp, implementation, math

[cchao's solution](#)

571.

656B

[Scrambled](#) · [Tutorial](#)

Quality: 1,768 global accepts · Rating: 1700 · first AC: 2016-04-01 · GNU C++11 (first AC) · Tags: *special, implementation

[cchao's solution](#)

572.

486C

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

Quality: 12,371 global accepts · Rating: 1700 · first AC: 2015-09-17 · GNU C++11 (first AC) · Tags: brute force, greedy, implementation

[cchao's solution](#)

573.

578B

["Or" Game](#) · [Tutorial](#)

Quality: 5,497 global accepts · Rating: 1700 · first AC: 2015-09-16 · GNU C++11 (first AC) · Tags: brute force, greedy

[cchao's solution](#)

574.

578A

[A Problem about Polyline](#) · [Tutorial](#)

Quality: 4,955 global accepts · Rating: 1700 · first AC: 2015-09-16 · GNU C++11 (first AC) · Tags: geometry, math

[cchao's solution](#)

575.

575D

[Tablecity](#) · [Tutorial](#)

Quality: 1,984 global accepts · Rating: 1700 · first AC: 2015-09-06 · PyPy 2 (first AC) · Tags: constructive algorithms, implementation

[cchao's solution](#)

576.

321A

[Ciel and Robot](#) · [Tutorial](#)

Quality: 3,901 global accepts · Rating: 1700 · first AC: 2015-08-11 · GNU C++11 (first AC) · Tags: binary search, implementation, math

[cchao's solution](#)

577.

567D

[One-Dimensional Battle Ships](#) · [Tutorial](#)

Quality: 5,245 global accepts · Rating: 1700 · first AC: 2015-08-05 · GNU C++11 (first AC) · Tags: binary search, data structures, greedy, sortings

[cchao's solution](#)

578.

567C

[Geometric Progression](#) · [Tutorial](#)

Quality: 10,433 global accepts · Rating: 1700 · first AC: 2015-08-05 · GNU C++11 (first AC) · Tags: binary search, data structures, dp

[cchao's solution](#)

579.

559B

[Equivalent Strings](#) · [Tutorial](#)

Quality: 11,674 global accepts · Rating: 1700 · first AC: 2015-07-22 · GNU C++11 (first AC) · Tags: divide and conquer, hashing, sortings, strings

[cchao's solution](#)

580.

540B

[School Marks](#) · [Tutorial](#)

Quality: 4,980 global accepts · Rating: 1700 · first AC: 2015-05-01 · GNU C++ (first AC) · Tags: greedy, implementation

[cchao's solution](#)

581.

294B

[Shaass and Bookshelf](#) · [Tutorial](#)

Quality: 5,037 global accepts · Rating: 1700 · first AC: 2015-01-29 · GNU C++0x (first AC) · Tags: dp, greedy

[cchao's solution](#)

582.

507C

[Guess Your Way Out!](#) · [Tutorial](#)

Quality: 4,560 global accepts · Rating: 1700 · first AC: 2015-01-23 · GNU C++0x (first AC) · Tags: implementation, math, trees

[cchao's solution](#)

583.

498A

[Crazy Town](#) · [Tutorial](#)

Quality: 6,876 global accepts · Rating: 1700 · first AC: 2014-12-24 · GNU C++0x (first AC) · Tags: geometry

[cchao's solution](#)

584.

480B

[Long Jumps](#) · [Tutorial](#)

Rating: 1700 · first AC: 2014-10-19 · GNU C++0x (first AC) · Tags: binary search, greedy, hashing, implementation, sortings

[cchao's solution](#)

585.

474D

[Flowers](#) · [Tutorial](#)

Quality: 30,623 global accepts · Rating: 1700 · first AC: 2014-10-06 · GNU C++ (first AC) · Tags: dp

[cchao's solution](#)

586.

471C

[MUH and House of Cards](#) · [Tutorial](#)

Quality: 3,744 global accepts · Rating: 1700 · first AC: 2014-09-26 · GNU C++ (first AC) · Tags: binary search, brute force, greedy, math

[cchao's solution](#)

587.

467C

[George and Job](#) · [Tutorial](#)

Quality: 16,582 global accepts · Rating: 1700 · first AC: 2014-09-18 · GNU C++ (first AC) · Tags: dp, implementation

[cchao's solution](#)

588.

460C

[Present](#) · [Tutorial](#)

Quality: 6,786 global accepts · Rating: 1700 · first AC: 2014-08-20 · GNU C++ (first AC) · Tags: binary search, data structures, greedy

[cchao's solution](#)

589.

442A

[Borya and Hanabi](#) · [Tutorial](#)

Quality: 2,352 global accepts · Rating: 1700 · first AC: 2014-07-28 · GNU C++ (first AC) · Tags: bitmasks, brute force, implementation

[cchao's solution](#)

590.

450C

[Jzzhu and Chocolate](#) · [Tutorial](#)

Rating: 1700 · first AC: 2014-07-22 · GNU C++ (first AC) · Tags: greedy, implementation

[cchao's solution](#)

591.

339D

[Xenia and Bit Operations](#) · [Tutorial](#)

Quality: 32,550 global accepts · Rating: 1700 · first AC: 2013-08-26 · GNU C++ (first AC) · Tags: data structures, trees

[cchao's solution](#)

592.

331B1

[Shave Beaver!](#) · [Tutorial](#)

Quality: 808 global accepts · Rating: 1700 · first AC: 2013-07-17 · GNU C++ (first AC) · Tags: implementation

[cchao's solution](#)

593.

322C

[Ciel and Robot](#) · [Tutorial](#)

Rating: 1700 · first AC: 2013-07-12 · GNU C++ (first AC) · Tags: implementation, math, number theory

[cchao's solution](#)

594.

327C

[Magic Five](#) · [Tutorial](#)

Quality: 3,668 global accepts · Rating: 1700 · first AC: 2013-07-09 · GNU C++ (first AC) · Tags: combinatorics, math

[cchao's solution](#)

595.

279C

[Ladder](#) · [Tutorial](#)

Quality: 8,924 global accepts · Rating: 1700 · first AC: 2013-03-29 · GNU C++ (first AC) · Tags: dp, implementation, two pointers

[cchao's solution](#)

596.

287B

[Pipeline](#) · [Tutorial](#)

Quality: 11,538 global accepts · Rating: 1700 · first AC: 2013-03-23 · GNU C++ (first AC) · Tags: binary search, math

[cchao's solution](#)

597.

216B

[Forming Teams](#) · [Tutorial](#)

Quality: 7,029 global accepts · Rating: 1700 · first AC: 2013-03-20 · GNU C++ (first AC) · Tags: dfs and similar, implementation

[cchao's solution](#)

598.

281B

[Nearest Fraction](#) · [Tutorial](#)

Quality: 3,413 global accepts · Rating: 1700 · first AC: 2013-03-12 · GNU C++ (first AC) · Tags: brute force, implementation, two pointers

[cchao's solution](#)

599.

894B

[Ralph And His Magic Field](#) · [Tutorial](#)

Quality: 4,699 global accepts · Rating: 1800 · first AC: 2017-11-19 · PyPy 2 (first AC) · Tags: combinatorics, constructive algorithms, math, number theory

[cchao's solution](#)

600.

888E

[Maximum Subsequence](#) · [Tutorial](#)

Quality: 9,201 global accepts · Rating: 1800 · first AC: 2017-11-09 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, divide and conquer, meet-in-the-middle

[cchao's solution](#)

601.

883K

[Road Widening](#) · [Tutorial](#)

Quality: 1,216 global accepts · Rating: 1800 · first AC: 2017-10-21 · last AC: 2017-11-08 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy, implementation

[cchao's solution](#)

602.

883H

[Palindromic Cut](#) · [Tutorial](#)

Quality: 1,783 global accepts · Rating: 1800 · first AC: 2017-10-21 · C++14 (GCC 6-32) (first AC) · Tags: brute force, implementation, strings
[cchao's solution](#)

603.

301A

[Yaroslav and Sequence](#) · [Tutorial](#)

Quality: 3,256 global accepts · Rating: 1800 · first AC: 2017-08-02 · PyPy 2 (first AC) · Tags: constructive algorithms
[cchao's solution](#)

604.

794C

[Naming Company](#) · [Tutorial](#)

Quality: 3,327 global accepts · Rating: 1800 · first AC: 2017-05-13 · C++14 (GCC 6-32) (first AC) · Tags: games, greedy, sortings
[cchao's solution](#)

605.

799C

[Fountains](#) · [Tutorial](#)

Quality: 4,054 global accepts · Rating: 1800 · first AC: 2017-05-11 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, implementation
[cchao's solution](#)

606.

778B

[Bitwise Formula](#) · [Tutorial](#)

Quality: 2,538 global accepts · Rating: 1800 · first AC: 2017-02-26 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, brute force, dfs and similar, expression parsing, implementation
[cchao's solution](#)

607.

776C

[Molly's Chemicals](#) · [Tutorial](#)

Quality: 6,246 global accepts · Rating: 1800 · first AC: 2017-02-23 · C++14 (GCC 6-32) (first AC) · Tags: binary search, brute force, data structures, implementation, math
[cchao's solution](#)

608.

768C

[Jon Snow and his Favourite Number](#) · [Tutorial](#)

Quality: 3,974 global accepts · Rating: 1800 · first AC: 2017-02-20 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, implementation, sortings
[cchao's solution](#)

609.

733C

[Epidemic in Monstropolis](#) · [Tutorial](#)

Quality: 3,544 global accepts · Rating: 1800 · first AC: 2016-10-31 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dp, greedy, two pointers
[cchao's solution](#)

610.

725D

[Contest Balloons](#) · [Tutorial](#)

Quality: 3,093 global accepts · Rating: 1800 · first AC: 2016-10-22 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy
[cchao's solution](#)

611.

251B

[Playing with Permutations](#) · [Tutorial](#)

Quality: 1,380 global accepts · Rating: 1800 · first AC: 2016-09-28 · C++14 (GCC 6-32) (first AC) · Tags: implementation, math
[cchao's solution](#)

612.

432C

[Prime Swaps](#) · [Tutorial](#)

Quality: 2,679 global accepts · Rating: 1800 · first AC: 2016-06-26 · last AC: 2016-06-26 · GNU C++11 (first AC) · Tags: greedy, sortings
[cchao's solution](#)

613.

603B

[Modular Arithmetic](#) · [Tutorial](#)

Quality: 2,710 global accepts · Rating: 1800 · first AC: 2015-12-01 · GNU C++11 (first AC) · Tags: combinatorics, dfs and similar, dsu, math, number theory
[cchao's solution](#)

614.

592C

[The Big Race](#) · [Tutorial](#)

Quality: 3,194 global accepts · Rating: 1800 · first AC: 2015-10-31 · PyPy 2 (first AC) · Tags: math
[cchao's solution](#)

615.

245H

[Queries for Number of Palindromes](#) · [Tutorial](#)

Quality: 9,061 global accepts · Rating: 1800 · first AC: 2015-10-26 · GNU C++11 (first AC) · Tags: dp, hashing, strings
[cchao's solution](#)

616.

580D

[Kefa and Dishes](#) · [Tutorial](#)

Quality: 11,875 global accepts · Rating: 1800 · first AC: 2015-09-22 · GNU C++11 (first AC) · Tags: bitmasks, dp
[cchao's solution](#)

617.

575H

[Bots](#) · [Tutorial](#)

Quality: 1,877 global accepts · Rating: 1800 · first AC: 2015-09-06 · PyPy 2 (first AC) · Tags: combinatorics, dp, math, number theory
[cchao's solution](#)

618.

513B2

[Permutations](#) · [Tutorial](#)

Quality: 2,930 global accepts · Rating: 1800 · first AC: 2015-02-07 · GNU C++0x (first AC) · Tags: bitmasks, divide and conquer, math
[cchao's solution](#)

619.

513G1

[Inversions problem](#) · [Tutorial](#)

Quality: 1,847 global accepts · Rating: 1800 · first AC: 2015-02-07 · GNU C++0x (first AC) · Tags: brute force, dfs and similar, dp, meet-in-the-middle
[cchao's solution](#)

620.

478C

[Table Decorations](#) · [Tutorial](#)

Quality: 20,593 global accepts · Rating: 1800 · first AC: 2014-10-16 · GNU C++0x (first AC) · Tags: greedy
[cchao's solution](#)

621.

471D

[MUH and Cube Walls](#) · [Tutorial](#)

Quality: 10,276 global accepts · Rating: 1800 · first AC: 2014-09-26 · GNU C++ (first AC) · Tags: string suffix structures, strings
[cchao's solution](#)

622.

459D

[Pashmak and Parmida's problem](#) · [Tutorial](#)

Quality: 12,810 global accepts · Rating: 1800 · first AC: 2014-08-15 · GNU C++ (first AC) · Tags: data structures, divide and conquer, sortings

[cchao's solution](#)

623.

442B

[Andrey and Problem](#) · [Tutorial](#)

Quality: 6,110 global accepts · Rating: 1800 · first AC: 2014-07-28 · GNU C++ (first AC) · Tags: greedy, math, probabilities

[cchao's solution](#)

624.

436C

[Dungeons and Candies](#) · [Tutorial](#)

Quality: 2,887 global accepts · Rating: 1800 · first AC: 2014-06-13 · GNU C++ (first AC) · Tags: dsu, graphs, greedy, trees

[cchao's solution](#)

625.

370C

[Mittens](#) · [Tutorial](#)

Quality: 1,717 global accepts · Rating: 1800 · first AC: 2013-12-07 · last AC: 2013-12-07 · GNU C++ (first AC) · Tags: constructive algorithms, greedy, sortings

[cchao's solution](#)

626.

336C

[Vasily the Bear and Sequence](#) · [Tutorial](#)

Quality: 2,657 global accepts · Rating: 1800 · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: brute force, greedy, implementation, number theory

[cchao's solution](#)

627.

271D

[Good Substrings](#) · [Tutorial](#)

Quality: 14,013 global accepts · Rating: 1800 · first AC: 2013-02-13 · GNU C++ (first AC) · Tags: data structures, strings

[cchao's solution](#)

628.

190B

[Surrounded](#) · [Tutorial](#)

Quality: 3,092 global accepts · Rating: 1800 · first AC: 2012-05-18 · GNU C++ (first AC) · Tags: geometry

[cchao's solution](#)

629.

894C

[Marco and GCD Sequence](#) · [Tutorial](#)

Quality: 4,628 global accepts · Rating: 1900 · first AC: 2017-11-19 · last AC: 2017-11-20 · PyPy 2 (first AC) · Tags: constructive algorithms, math

[cchao's solution](#)

630.

883G

[Orientation of Edges](#) · [Tutorial](#)

Quality: 1,518 global accepts · Rating: 1900 · first AC: 2017-10-21 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs

[cchao's solution](#)

631.

883I

[Photo Processing](#) · [Tutorial](#)

Quality: 2,319 global accepts · Rating: 1900 · first AC: 2017-10-21 · C++14 (GCC 6-32) (first AC) · Tags: binary search, dp

[cchao's solution](#)

632.

862C

[Mahmoud and Ehab and the xor](#) · [Tutorial](#)

Quality: 4,506 global accepts · Rating: 1900 · first AC: 2017-09-22 · PyPy 2 (first AC) · Tags: constructive algorithms

[cchao's solution](#)

633.

835D

[Palindromic characteristics](#) · [Tutorial](#)

Quality: 4,660 global accepts · Rating: 1900 · first AC: 2017-07-31 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, hashing, strings
[cchao's solution](#)

634.

781B

[Innokenty and a Football League](#) · [Tutorial](#)

Rating: 1900 · first AC: 2017-03-05 · last AC: 2017-03-07 · C++14 (GCC 6-32) (first AC) · Tags: 2-sat, brute force, graph matchings, graphs, greedy, implementation, shortest paths, strings

[cchao's solution](#)

635.

757C

[Felicity is Coming!](#) · [Tutorial](#)

Quality: 2,465 global accepts · Rating: 1900 · first AC: 2017-01-12 · C++14 (GCC 6-32) (first AC) · Tags: data structures, hashing, sortings, strings

[cchao's solution](#)

636.

750D

[New Year and Fireworks](#) · [Tutorial](#)

Quality: 3,168 global accepts · Rating: 1900 · first AC: 2016-12-30 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, dfs and similar, dp, implementation

[cchao's solution](#)

637.

744B

[Hongcow's Game](#) · [Tutorial](#)

Quality: 1,957 global accepts · Rating: 1900 · first AC: 2016-12-17 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, divide and conquer, interactive

[cchao's solution](#)

638.

739B

[Alyona and a tree](#) · [Tutorial](#)

Quality: 5,120 global accepts · Rating: 1900 · first AC: 2016-11-23 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dfs and similar, graphs, trees

[cchao's solution](#)

639.

737C

[Subordinates](#) · [Tutorial](#)

Rating: 1900 · first AC: 2016-11-20 · C++14 (GCC 6-32) (first AC) · Tags: graphs, greedy

[cchao's solution](#)

640.

731F

[Video Cards](#) · [Tutorial](#)

Quality: 3,143 global accepts · Rating: 1900 · first AC: 2016-10-16 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, implementation, math, number theory

[cchao's solution](#)

641.

292E

[Copying Data](#) · [Tutorial](#)

Quality: 4,883 global accepts · Rating: 1900 · first AC: 2015-11-25 · GNU C++11 (first AC) · Tags: data structures

[cchao's solution](#)

642.

321B

[Ciel and Duel](#) · [Tutorial](#)

Quality: 3,837 global accepts · Rating: 1900 · first AC: 2015-08-18 · GNU C++11 (first AC) · Tags: dp, flows, greedy

[cchao's solution](#)

643.

568B

[Symmetric and Transitive](#) · [Tutorial](#)

Quality: 2,384 global accepts · Rating: 1900 · first AC: 2015-08-10 · GNU C++11 (first AC) · Tags: combinatorics, dp, math

[cchao's solution](#)

644.

566D

[Restructuring Company](#) · [Tutorial](#)

Quality: 3,951 global accepts · Rating: 1900 · first AC: 2015-07-30 · GNU C++11 (first AC) · Tags: data structures, dsu

[cchao's solution](#)

645.

294C

[Shaass and Lights](#) · [Tutorial](#)

Quality: 4,354 global accepts · Rating: 1900 · first AC: 2015-01-29 · GNU C++0x (first AC) · Tags: combinatorics, number theory

[cchao's solution](#)

646.

500D

[New Year Santa Network](#) · [Tutorial](#)

Quality: 3,277 global accepts · Rating: 1900 · first AC: 2014-12-30 · GNU C++0x (first AC) · Tags: combinatorics, dfs and similar, graphs, trees

[cchao's solution](#)

647.

477B

[Dreamoon and Sets](#) · [Tutorial](#)

Rating: 1900 · first AC: 2014-10-12 · GNU C++0x (first AC) · Tags: math

[cchao's solution](#)

648.

472D

[Design Tutorial: Inverse the Problem](#) · [Tutorial](#)

Quality: 6,525 global accepts · Rating: 1900 · first AC: 2014-09-28 · GNU C++ (first AC) · Tags: dfs and similar, dsu, shortest paths, trees

[cchao's solution](#)

649.

459E

[Pashmak and Graph](#) · [Tutorial](#)

Quality: 5,971 global accepts · Rating: 1900 · first AC: 2014-08-15 · GNU C++ (first AC) · Tags: dp, sortings

[cchao's solution](#)

650.

459C

[Pashmak and Buses](#) · [Tutorial](#)

Quality: 6,482 global accepts · Rating: 1900 · first AC: 2014-08-15 · GNU C++ (first AC) · Tags: combinatorics, constructive algorithms, math

[cchao's solution](#)

651.

331B2

[Shave Beaver!](#) · [Tutorial](#)

Quality: 831 global accepts · Rating: 1900 · first AC: 2013-07-17 · GNU C++ (first AC) · Tags: data structures

[cchao's solution](#)

652.

285D

[Permutation Sum](#) · [Tutorial](#)

Quality: 1,676 global accepts · Rating: 1900 · first AC: 2013-03-22 · GNU C++ (first AC) · Tags: bitmasks, combinatorics, dp, implementation, meet-in-the-middle

[cchao's solution](#)

653.

208C

[Police Station](#) · [Tutorial](#)

Quality: 2,152 global accepts · Rating: 1900 · first AC: 2012-07-25 · last AC: 2013-03-20 · GNU C++ (first AC) · Tags: dp, graphs, shortest paths

[cchao's solution](#)

654.

208B

[Solitaire](#) · [Tutorial](#)

Quality: 1,498 global accepts · Rating: 1900 · first AC: 2012-07-24 · last AC: 2012-07-24 · GNU C++ (first AC) · Tags: dfs and similar, dp
[cchao's solution](#)

655.

1185E

[Polycarp and Snakes](#) · [Tutorial](#)

Quality: 2,807 global accepts · Rating: 2000 · first AC: 2019-06-19 · C++17 (GCC 7-32) (first AC) · Tags: brute force, implementation
[cchao's solution](#)

656.

895C

[Square Subsets](#) · [Tutorial](#)

Quality: 7,348 global accepts · Rating: 2000 · first AC: 2017-11-26 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, combinatorics, dp, math
[cchao's solution](#)

657.

891B

[Gluttony](#) · [Tutorial](#)

Quality: 3,241 global accepts · Rating: 2000 · first AC: 2017-11-17 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, greedy
[cchao's solution](#)

658.

629D

[Babaei and Birthday Cake](#) · [Tutorial](#)

Quality: 4,500 global accepts · Rating: 2000 · first AC: 2017-11-11 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dp
[cchao's solution](#)

659.

842C

[Ilya And The Tree](#) · [Tutorial](#)

Quality: 3,762 global accepts · Rating: 2000 · first AC: 2017-08-30 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs, math, number theory, trees
[cchao's solution](#)

660.

842D

[Vitya and Strange Lesson](#) · [Tutorial](#)

Quality: 4,484 global accepts · Rating: 2000 · first AC: 2017-08-29 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures
[cchao's solution](#)

661.

806B

[Dynamic Problem Scoring](#) · [Tutorial](#)

Rating: 2000 · first AC: 2017-05-07 · C++14 (GCC 6-32) (first AC) · Tags: brute force, greedy
[cchao's solution](#)

662.

797E

[Array Queries](#) · [Tutorial](#)

Quality: 5,609 global accepts · Rating: 2000 · first AC: 2017-04-15 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, dp
[cchao's solution](#)

663.

784G

[BF Calculator](#) · [Tutorial](#)

Quality: 773 global accepts · Rating: 2000 · first AC: 2017-03-31 · Python 2 (first AC) · Tags: *special
[cchao's solution](#)

664.

776D

[The Door Problem](#) · [Tutorial](#)

Quality: 6,219 global accepts · Rating: 2000 · first AC: 2017-02-23 · C++14 (GCC 6-32) (first AC) · Tags: 2-sat, dfs and similar, dsu, graphs
[cchao's solution](#)

665.

766D

[Mahmoud and a Dictionary](#) · [Tutorial](#)

Quality: 3,928 global accepts · Rating: 2000 · first AC: 2017-02-07 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dfs and similar, dp, dsu, graphs

[cchao's solution](#)

666.

761E

[Dasha and Puzzle](#) · [Tutorial](#)

Quality: 2,373 global accepts · Rating: 2000 · first AC: 2017-01-31 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs, greedy, trees

[cchao's solution](#)

667.

755D

[PolandBall and Polygon](#) · [Tutorial](#)

Quality: 2,675 global accepts · Rating: 2000 · first AC: 2017-01-16 · C++14 (GCC 6-32) (first AC) · Tags: data structures

[cchao's solution](#)

668.

600D

[Area of Two Circles' Intersection](#) · [Tutorial](#)

Quality: 2,704 global accepts · Rating: 2000 · first AC: 2016-11-03 · C++14 (GCC 6-32) (first AC) · Tags: geometry

[cchao's solution](#)

669.

656E

[Out of Controls](#) · [Tutorial](#)

Quality: 767 global accepts · Rating: 2000 · first AC: 2016-04-01 · GNU C++11 (first AC) · Tags: *special

[cchao's solution](#)

670.

117C

[Cycle](#) · [Tutorial](#)

Quality: 2,962 global accepts · Rating: 2000 · first AC: 2015-11-25 · GNU C++11 (first AC) · Tags: dfs and similar, graphs

[cchao's solution](#)

671.

242E

[XOR on Segment](#) · [Tutorial](#)

Quality: 11,857 global accepts · Rating: 2000 · first AC: 2015-11-25 · GNU C++11 (first AC) · Tags: bitmasks, data structures

[cchao's solution](#)

672.

59E

[Shortest Path](#) · [Tutorial](#)

Quality: 4,811 global accepts · Rating: 2000 · first AC: 2015-10-26 · GNU C++11 (first AC) · Tags: graphs, shortest paths

[cchao's solution](#)

673.

578C

[Weakness and Poorness](#) · [Tutorial](#)

Quality: 5,181 global accepts · Rating: 2000 · first AC: 2015-09-16 · GNU C++11 (first AC) · Tags: ternary search

[cchao's solution](#)

674.

258C

[Little Elephant and LCM](#) · [Tutorial](#)

Quality: 1,986 global accepts · Rating: 2000 · first AC: 2015-09-03 · last AC: 2015-09-03 · GNU C++11 (first AC) · Tags: binary search, combinatorics, dp, math

[cchao's solution](#)

675.

571B

[Minimization](#) · [Tutorial](#)

Quality: 2,824 global accepts · Rating: 2000 · first AC: 2015-08-22 · GNU C++11 (first AC) · Tags: dp, greedy, sortings

[cchao's solution](#)

676.

513C

[Second price auction](#) · [Tutorial](#)

Quality: 1,669 global accepts · Rating: 2000 · first AC: 2015-02-07 · GNU C++0x (first AC) · Tags: bitmasks, probabilities
[cchao's solution](#)

677.

494B

[Obsessive String](#) · [Tutorial](#)

Quality: 3,111 global accepts · Rating: 2000 · first AC: 2014-12-13 · GNU C++0x (first AC) · Tags: dp, strings
[cchao's solution](#)

678.

478D

[Red-Green Towers](#) · [Tutorial](#)

Quality: 7,142 global accepts · Rating: 2000 · first AC: 2014-10-16 · GNU C++0x (first AC) · Tags: dp
[cchao's solution](#)

679.

461B

[Appleman and Tree](#) · [Tutorial](#)

Quality: 7,021 global accepts · Rating: 2000 · first AC: 2014-08-27 · GNU C++ (first AC) · Tags: dfs and similar, dp, trees
[cchao's solution](#)

680.

453B

[Little Pony and Harmony Chest](#) · [Tutorial](#)

Quality: 5,401 global accepts · Rating: 2000 · first AC: 2014-08-01 · GNU C++ (first AC) · Tags: bitmasks, brute force, dp
[cchao's solution](#)

681.

450D

[Jzzhu and Cities](#) · [Tutorial](#)

Rating: 2000 · first AC: 2014-07-22 · GNU C++ (first AC) · Tags: graphs, greedy, shortest paths
[cchao's solution](#)

682.

346B

[Lucky Common Subsequence](#) · [Tutorial](#)

Quality: 4,260 global accepts · Rating: 2000 · first AC: 2013-09-20 · last AC: 2013-09-21 · GNU C++ (first AC) · Tags: dp, strings
[cchao's solution](#)

683.

340E

[lahub and Permutations](#) · [Tutorial](#)

Quality: 2,750 global accepts · Rating: 2000 · first AC: 2013-08-31 · GNU C++ (first AC) · Tags: combinatorics, math
[cchao's solution](#)

684.

341C

[lahub and Permutations](#) · [Tutorial](#)

Rating: 2000 · first AC: 2013-08-30 · GNU C++ (first AC) · Tags: combinatorics, dp, math
[cchao's solution](#)

685.

1185G1

[Playlist for Polycarp \(easy version\)](#) · [Tutorial](#)

Quality: 3,198 global accepts · Rating: 2100 · first AC: 2019-06-19 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, combinatorics, dp
[cchao's solution](#)

686.

1185F

[Two Pizzas](#) · [Tutorial](#)

Quality: 2,237 global accepts · Rating: 2100 · first AC: 2019-06-19 · C++17 (GCC 7-32) (first AC) · Tags: bitmasks, brute force
[cchao's solution](#)

687.

894E

[Ralph and Mushrooms](#) · [Tutorial](#)

Quality: 3,090 global accepts · Rating: 2100 · first AC: 2017-11-19 · C++14 (GCC 6-32) (first AC) · Tags: dp, graphs

[cchao's solution](#)

688.

301B

[Yaroslav and Time](#) · [Tutorial](#)

Quality: 2,796 global accepts · Rating: 2100 · first AC: 2017-08-04 · PyPy 2 (first AC) · Tags: binary search, graphs, shortest paths

[cchao's solution](#)

689.

799D

[Field expansion](#) · [Tutorial](#)

Quality: 2,183 global accepts · Rating: 2100 · first AC: 2017-05-11 · C++14 (GCC 6-32) (first AC) · Tags: brute force, dp, meet-in-the-middle

[cchao's solution](#)

690.

793D

[Presents in Bankopolis](#) · [Tutorial](#)

Quality: 1,706 global accepts · Rating: 2100 · first AC: 2017-04-23 · C++14 (GCC 6-32) (first AC) · Tags: dp, graphs, shortest paths

[cchao's solution](#)

691.

790B

[Bear and Tree Jumps](#) · [Tutorial](#)

Rating: 2100 · first AC: 2017-03-18 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, divide and conquer, dp, trees

[cchao's solution](#)

692.

781C

[Underground Lab](#) · [Tutorial](#)

Rating: 2100 · first AC: 2017-03-05 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, dfs and similar, graphs, trees

[cchao's solution](#)

693.

776E

[The Holmes Children](#) · [Tutorial](#)

Quality: 2,445 global accepts · Rating: 2100 · first AC: 2017-02-23 · C++14 (GCC 6-32) (first AC) · Tags: math, number theory

[cchao's solution](#)

694.

768E

[Game of Stones](#) · [Tutorial](#)

Quality: 3,508 global accepts · Rating: 2100 · first AC: 2017-02-20 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, dp, games

[cchao's solution](#)

695.

766E

[Mahmoud and a xor trip](#) · [Tutorial](#)

Quality: 3,473 global accepts · Rating: 2100 · first AC: 2017-02-07 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, data structures, dfs and similar, dp, math, trees

[cchao's solution](#)

696.

763B

[Timofey and rectangles](#) · [Tutorial](#)

Quality: 3,054 global accepts · Rating: 2100 · first AC: 2017-02-02 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, geometry

[cchao's solution](#)

697.

754D

[Fedor and coupons](#) · [Tutorial](#)

Quality: 2,694 global accepts · Rating: 2100 · first AC: 2017-01-06 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, greedy, sortings

[cchao's solution](#)

698.

752E

[Santa Claus and Tangerines](#) · [Tutorial](#)

Rating: 2100 · first AC: 2016-12-25 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, dp, two pointers

[cchao's solution](#)

699.

748E

[Santa Claus and Tangerines](#) · [Tutorial](#)

Quality: 1,599 global accepts · Rating: 2100 · first AC: 2016-12-25 · C++14 (GCC 6-32) (first AC) · Tags: binary search, data structures, greedy, two pointers

[cchao's solution](#)

700.

752D

[Santa Claus and a Palindrome](#) · [Tutorial](#)

Rating: 2100 · first AC: 2016-12-25 · C++14 (GCC 6-32) (first AC) · Tags: data structures, greedy, hashing, strings

[cchao's solution](#)

701.

734E

[Anton and Tree](#) · [Tutorial](#)

Quality: 5,237 global accepts · Rating: 2100 · first AC: 2016-11-15 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, dp, trees

[cchao's solution](#)

702.

128B

[String](#) · [Tutorial](#)

Quality: 2,874 global accepts · Rating: 2100 · first AC: 2016-08-10 · GNU C++11 (first AC) · Tags: brute force, constructive algorithms, hashing, implementation, string suffix structures, strings

[cchao's solution](#)

703.

571A

[Lengthening Sticks](#) · [Tutorial](#)

Quality: 2,681 global accepts · Rating: 2100 · first AC: 2015-08-22 · GNU C++11 (first AC) · Tags: combinatorics, implementation, math

[cchao's solution](#)

704.

321C

[Ciel the Commander](#) · [Tutorial](#)

Quality: 9,392 global accepts · Rating: 2100 · first AC: 2015-08-17 · GNU C++11 (first AC) · Tags: constructive algorithms, dfs and similar, divide and conquer, greedy, trees

[cchao's solution](#)

705.

498C

[Array and Operations](#) · [Tutorial](#)

Quality: 4,189 global accepts · Rating: 2100 · first AC: 2014-12-24 · GNU C++0x (first AC) · Tags: flows, graph matchings, number theory

[cchao's solution](#)

706.

452C

[Magic Trick](#) · [Tutorial](#)

Quality: 1,750 global accepts · Rating: 2100 · first AC: 2014-07-27 · GNU C++ (first AC) · Tags: combinatorics, math, probabilities

[cchao's solution](#)

707.

282D

[Yet Another Number Game](#) · [Tutorial](#)

Quality: 1,615 global accepts · Rating: 2100 · first AC: 2013-03-18 · GNU C++ (first AC) · Tags: dp, games

[cchao's solution](#)

708.

894D

[Ralph And His Tour in Binary Country](#) · [Tutorial](#)

Quality: 1,204 global accepts · Rating: 2200 · first AC: 2017-11-19 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, trees
[cchao's solution](#)

709.

883A

[Automatic Door](#) · [Tutorial](#)

Quality: 653 global accepts · Rating: 2200 · first AC: 2017-10-21 · PyPy 2 (first AC) · Tags: implementation
[cchao's solution](#)

710.

806C

[Prairie Partition](#) · [Tutorial](#)

Rating: 2200 · first AC: 2017-05-07 · C++14 (GCC 6-32) (first AC) · Tags: binary search, greedy
[cchao's solution](#)

711.

768D

[Jon and Orbs](#) · [Tutorial](#)

Quality: 3,424 global accepts · Rating: 2200 · first AC: 2017-02-20 · C++14 (GCC 6-32) (first AC) · Tags: dp, math, probabilities
[cchao's solution](#)

712.

756C

[Nikita and stack](#) · [Tutorial](#)

Quality: 1,466 global accepts · Rating: 2200 · first AC: 2017-01-22 · C++14 (GCC 6-32) (first AC) · Tags: data structures
[cchao's solution](#)

713.

757D

[Felicity's Big Secret Revealed](#) · [Tutorial](#)

Quality: 1,547 global accepts · Rating: 2200 · first AC: 2017-01-12 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, dp
[cchao's solution](#)

714.

754C

[Vladik and chat](#) · [Tutorial](#)

Quality: 1,096 global accepts · Rating: 2200 · first AC: 2017-01-06 · C++14 (GCC 6-32) (first AC) · Tags: brute force, constructive algorithms, dp, implementation, strings
[cchao's solution](#)

715.

731D

[80-th Level Archeology](#) · [Tutorial](#)

Quality: 1,280 global accepts · Rating: 2200 · first AC: 2016-10-29 · C++14 (GCC 6-32) (first AC) · Tags: brute force, data structures, greedy, sortings
[cchao's solution](#)

716.

713B

[Searching Rectangles](#) · [Tutorial](#)

Quality: 1,507 global accepts · Rating: 2200 · first AC: 2016-09-13 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, interactive
[cchao's solution](#)

717.

618D

[Hamiltonian Spanning Tree](#) · [Tutorial](#)

Quality: 1,895 global accepts · Rating: 2200 · first AC: 2016-01-29 · GNU C++11 (first AC) · Tags: dfs and similar, dp, graph matchings, greedy, trees
[cchao's solution](#)

718.

603C

[Lieves of Legendre](#) · [Tutorial](#)

Quality: 2,060 global accepts · Rating: 2200 · first AC: 2015-12-01 · GNU C++11 (first AC) · Tags: games, math

[cchao's solution](#)

719.

337E

[Divisor Tree](#) · [Tutorial](#)

Quality: 1,128 global accepts · Rating: 2200 · first AC: 2015-09-18 · GNU C++11 (first AC) · Tags: brute force, number theory, trees

[cchao's solution](#)

720.

559C

[Gerald and Giant Chess](#) · [Tutorial](#)

Quality: 8,095 global accepts · Rating: 2200 · first AC: 2015-07-22 · GNU C++11 (first AC) · Tags: combinatorics, dp, math, number theory

[cchao's solution](#)

721.

461C

[Appleman and a Sheet of Paper](#) · [Tutorial](#)

Quality: 1,393 global accepts · Rating: 2200 · first AC: 2014-08-27 · last AC: 2014-08-27 · GNU C++ (first AC) · Tags: data structures, implementation

[cchao's solution](#)

722.

346C

[Number Transformation II](#) · [Tutorial](#)

Quality: 1,506 global accepts · Rating: 2200 · first AC: 2013-09-21 · last AC: 2013-09-21 · GNU C++ (first AC) · Tags: greedy, math

[cchao's solution](#)

723.

282E

[Sausage Maximization](#) · [Tutorial](#)

Quality: 4,327 global accepts · Rating: 2200 · first AC: 2013-03-17 · GNU C++ (first AC) · Tags: bitmasks, data structures, trees

[cchao's solution](#)

724.

883C

[Downloading B++](#) · [Tutorial](#)

Quality: 663 global accepts · Rating: 2300 · first AC: 2017-10-21 · C++14 (GCC 6-32) (first AC) · Tags: binary search, implementation

[cchao's solution](#)

725.

793C

[Mice problem](#) · [Tutorial](#)

Quality: 1,356 global accepts · Rating: 2300 · first AC: 2017-04-24 · C++14 (GCC 6-32) (first AC) · Tags: geometry, implementation, math, sortings

[cchao's solution](#)

726.

768F

[Barrels and boxes](#) · [Tutorial](#)

Quality: 1,129 global accepts · Rating: 2300 · first AC: 2017-02-20 · C++14 (GCC 6-32) (first AC) · Tags: brute force, combinatorics, math, number theory, probabilities

[cchao's solution](#)

727.

715B

[Complete The Graph](#) · [Tutorial](#)

Quality: 3,434 global accepts · Rating: 2300 · first AC: 2016-09-18 · last AC: 2016-09-18 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, graphs, shortest paths

[cchao's solution](#)

728.

713C

[Sonya and Problem Without a Legend](#) · [Tutorial](#)

Quality: 6,534 global accepts · Rating: 2300 · first AC: 2016-09-13 · last AC: 2016-09-15 · C++14 (GCC 6-32) (first AC) · Tags: dp, sortings
[cchao's solution](#)

729.

487C

[Prefix Product Sequence](#) · [Tutorial](#)

Quality: 3,080 global accepts · Rating: 2300 · first AC: 2015-10-29 · GNU C++11 (first AC) · Tags: constructive algorithms, math, number theory
[cchao's solution](#)

730.

566A

[Matching Names](#) · [Tutorial](#)

Quality: 1,064 global accepts · Rating: 2300 · first AC: 2015-07-30 · GNU C++11 (first AC) · Tags: dfs and similar, strings, trees
[cchao's solution](#)

731.

278D

[Set of Points](#) · [Tutorial](#)

Rating: 2300 · first AC: 2013-03-20 · GNU C++ (first AC) · Tags: constructive algorithms, geometry
[cchao's solution](#)

732.

835E

[The penguin's game](#) · [Tutorial](#)

Quality: 1,349 global accepts · Rating: 2400 · first AC: 2017-07-31 · C++14 (GCC 6-32) (first AC) · Tags: binary search, constructive algorithms, interactive
[cchao's solution](#)

733.

794D

[Labelling Cities](#) · [Tutorial](#)

Quality: 914 global accepts · Rating: 2400 · first AC: 2017-05-13 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, graphs, hashing
[cchao's solution](#)

734.

756D

[Bacterial Melee](#) · [Tutorial](#)

Quality: 1,084 global accepts · Rating: 2400 · first AC: 2017-01-22 · last AC: 2017-01-23 · C++14 (GCC 6-32) (first AC) · Tags: brute force, combinatorics, dp, string suffix structures
[cchao's solution](#)

735.

498B

[Name That Tune](#) · [Tutorial](#)

Quality: 1,300 global accepts · Rating: 2400 · first AC: 2014-12-25 · GNU C++0x (first AC) · Tags: dp, probabilities, two pointers
[cchao's solution](#)

736.

498D

[Traffic Jams in the Land](#) · [Tutorial](#)

Quality: 1,245 global accepts · Rating: 2400 · first AC: 2014-12-24 · GNU C++0x (first AC) · Tags: data structures, dp, number theory
[cchao's solution](#)

737.

467D

[Fedor and Essay](#) · [Tutorial](#)

Quality: 2,031 global accepts · Rating: 2400 · first AC: 2014-09-19 · GNU C++ (first AC) · Tags: dfs and similar, dp, graphs, hashing, strings
[cchao's solution](#)

738.

449D

[Jzzhu and Numbers](#) · [Tutorial](#)

Quality: 6,138 global accepts · Rating: 2400 · first AC: 2014-07-31 · last AC: 2014-07-31 · GNU C++ (first AC) · Tags: bitmasks, combinatorics,

dp

[cchao's solution](#)

739.

331C2

[The Great Julia Calendar](#) · [Tutorial](#)

Quality: 440 global accepts · Rating: 2400 · first AC: 2013-07-18 · GNU C++ (first AC) · Tags: dp

[cchao's solution](#)

740.

209C

[Trails and Glades](#) · [Tutorial](#)

Quality: 875 global accepts · Rating: 2400 · first AC: 2012-08-17 · GNU C++ (first AC) · Tags: constructive algorithms, dsu, graphs, greedy

[cchao's solution](#)

741.

790C

[Bear and Company](#) · [Tutorial](#)

Rating: 2500 · first AC: 2017-03-18 · C++14 (GCC 6-32) (first AC) · Tags: dp

[cchao's solution](#)

742.

757E

[Bash Plays with Functions](#) · [Tutorial](#)

Quality: 1,546 global accepts · Rating: 2500 · first AC: 2017-01-13 · C++14 (GCC 6-32) (first AC) · Tags: brute force, combinatorics, dp, number theory

[cchao's solution](#)

743.

734F

[Anton and School](#) · [Tutorial](#)

Quality: 1,402 global accepts · Rating: 2500 · first AC: 2016-11-16 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, constructive algorithms, implementation, math

[cchao's solution](#)

744.

566G

[Max and Min](#) · [Tutorial](#)

Quality: 385 global accepts · Rating: 2500 · first AC: 2015-07-30 · last AC: 2015-07-30 · GNU C++11 (first AC) · Tags: geometry

[cchao's solution](#)

745.

442C

[Artem and Array](#) · [Tutorial](#)

Quality: 1,950 global accepts · Rating: 2500 · first AC: 2014-07-28 · GNU C++ (first AC) · Tags: data structures, greedy

[cchao's solution](#)

746.

450E

[Jzzhu and Apples](#) · [Tutorial](#)

Rating: 2500 · first AC: 2014-07-22 · GNU C++ (first AC) · Tags: constructive algorithms, number theory

[cchao's solution](#)

747.

331C3

[The Great Julia Calendar](#) · [Tutorial](#)

Quality: 624 global accepts · Rating: 2500 · first AC: 2013-07-18 · GNU C++ (first AC) · Tags: dp

[cchao's solution](#)

748.

1185G2

[Playlist for Polycarp \(hard version\)](#) · [Tutorial](#)

Quality: 919 global accepts · Rating: 2600 · first AC: 2019-06-20 · last AC: 2019-06-21 · C++17 (GCC 7-32) (first AC) · Tags: combinatorics, dp

[cchao's solution](#)

749.

755F

[PolandBall and Gifts](#) · [Tutorial](#)

Quality: 1,863 global accepts · Rating: 2600 · first AC: 2017-01-15 · C++14 (GCC 6-32) (first AC) · Tags: bitmasks, dp, greedy
[cchao's solution](#)

750.

750E

[New Year and Old Subsequence](#) · [Tutorial](#)

Quality: 1,875 global accepts · Rating: 2600 · first AC: 2016-12-30 · C++14 (GCC 6-32) (first AC) · Tags: data structures, divide and conquer, dp, matrices
[cchao's solution](#)

751.

741C

[Arpa's overnight party and Mehrdad's silent entering](#) · [Tutorial](#)

Quality: 3,118 global accepts · Rating: 2600 · first AC: 2016-12-06 · C++14 (GCC 6-32) (first AC) · Tags: constructive algorithms, dfs and similar, graphs
[cchao's solution](#)

752.

568C

[New Language](#) · [Tutorial](#)

Quality: 947 global accepts · Rating: 2600 · first AC: 2015-09-01 · GNU C++11 (first AC) · Tags: 2-sat, greedy
[cchao's solution](#)

753.

321E

[Ciel and Gondolas](#) · [Tutorial](#)

Quality: 6,272 global accepts · Rating: 2600 · first AC: 2015-08-14 · GNU C++11 (first AC) · Tags: data structures, divide and conquer, dp
[cchao's solution](#)

754.

566B

[Replicating Processes](#) · [Tutorial](#)

Quality: 371 global accepts · Rating: 2600 · first AC: 2015-07-31 · last AC: 2015-07-31 · GNU C++11 (first AC) · Tags: constructive algorithms, greedy
[cchao's solution](#)

755.

442D

[Adam and Tree](#) · [Tutorial](#)

Quality: 1,131 global accepts · Rating: 2600 · first AC: 2014-07-29 · last AC: 2014-07-29 · GNU C++ (first AC) · Tags: data structures, trees
[cchao's solution](#)

756.

806D

[Perishable Roads](#) · [Tutorial](#)

Rating: 2700 · first AC: 2017-05-07 · C++14 (GCC 6-32) (first AC) · Tags: graphs, shortest paths
[cchao's solution](#)

757.

715C

[Digit Tree](#) · [Tutorial](#)

Quality: 2,587 global accepts · Rating: 2700 · first AC: 2016-09-18 · C++14 (GCC 6-32) (first AC) · Tags: dfs and similar, divide and conquer, dsu, trees
[cchao's solution](#)

758.

575C

[Party](#) · [Tutorial](#)

Quality: 232 global accepts · Rating: 2700 · first AC: 2015-09-06 · GNU C++11 (first AC) · Tags: bitmasks, brute force, graph matchings
[cchao's solution](#)

759.

460E

[Roland and Rose](#) · [Tutorial](#)

Quality: 382 global accepts · Rating: 2700 · first AC: 2015-08-23 · GNU C++11 (first AC) · Tags: brute force, geometry, math, sortings
[cchao's solution](#)

760.

794E

[Choosing Carrot](#) · [Tutorial](#)

Quality: 1,025 global accepts · Rating: 2800 · first AC: 2017-05-25 · C++14 (GCC 6-32) (first AC) · Tags: games, math
[cchao's solution](#)

761.

741D

[Arpa's letter-marked tree and Mehrdad's Dokhtar-kosh paths](#) · [Tutorial](#)

Quality: 3,611 global accepts · Rating: 2900 · first AC: 2016-12-08 · C++14 (GCC 6-32) (first AC) · Tags: data structures, dfs and similar, trees
[cchao's solution](#)

762.

566C

[Logistical Questions](#) · [Tutorial](#)

Quality: 883 global accepts · Rating: 3000 · first AC: 2015-08-27 · GNU C++11 (first AC) · Tags: dfs and similar, divide and conquer, trees
[cchao's solution](#)

763.

102275C

[Grading](#) · [Tutorial](#)

Rating: — · first AC: 2019-07-17 · last AC: 2019-07-17 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

764.

102275D

[Seafood](#) · [Tutorial](#)

Rating: — · first AC: 2019-07-16 · last AC: 2019-07-17 · C++17 (GCC 7-32) (first AC) · Tags: —
[cchao's solution](#)

765.

101504C

[Berhatton](#) · [Tutorial](#)

Rating: — · first AC: 2017-10-21 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

766.

100609F

[Flat](#) · [Tutorial](#)

Rating: — · first AC: 2017-08-05 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

767.

100609D

[Dice](#) · [Tutorial](#)

Rating: — · first AC: 2017-08-05 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

768.

100609B

[Black Square](#) · [Tutorial](#)

Rating: — · first AC: 2017-08-05 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

769.

100609A

[Automated Telephone Exchange](#) · [Tutorial](#)

Rating: — · first AC: 2017-08-05 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

770.

101137F

[Format](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-17 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

771.

101137G

[Great Guest Gathering](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-17 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

772.

101137L

[Lazy Coordinator](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-17 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

773.

101137B

[Blocking Buffer](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-17 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

774.

101137A

[Altitude](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-17 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

775.

101142I

[Integral Polygons](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · last AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

776.

101142D

[Digital Addition](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

777.

101142G

[Gangsters in Central City](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · last AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

778.

101142C

[CodeCoder vs TopForces](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · last AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

779.

101142J

[Java2016](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

780.

101142K

[King's Heir](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · last AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

781.

101142F

[Folding](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · last AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

782.

101142A

[Anniversary Cake](#) · [Tutorial](#)

Rating: — · first AC: 2016-12-03 · last AC: 2016-12-03 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

783.

101161B

[Average](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-29 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

784.

101161D

[Find C](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-29 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

785.

101161C

[Big Bang](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-29 · Python 2 (first AC) · Tags: —

[cchao's solution](#)

786.

101161F

[Dictionary Game](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-29 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

787.

100917I

[Interactive Casino](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-25 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

788.

100917A

[Abstract Picture](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-25 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

789.

100917L

[Liesbeth and the String](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-25 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

790.

100917D

[dir -C](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-25 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

791.

100917C

[Constant Ratio](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-25 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

792.

101149A

[Balls in Urn](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-18 · Python 2 (first AC) · Tags: —

[cchao's solution](#)

793.

101156L

[Super 2048](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-09 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

794.

101156E

[Longest Increasing Subsequences](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-09 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

795.

101150F

[Atomic Car Race](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

796.

101150C

[Colored Cubes](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

797.

101150K2

[Fair Warning \(Hard\)](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · Python 2 (first AC) · Tags: —

[cchao's solution](#)

798.

101150K1

[Fair Warning \(Easy\)](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

799.

101150J

[Snapper Chain](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

800.

101150L2

[Theme Park \(Hard\)](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

801.

101150L1

[Theme Park \(Easy\)](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

802.

101150A

[Sum of Consecutive Prime Numbers](#) · [Tutorial](#)

Rating: — · first AC: 2016-11-02 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

803.

101147D

[Popcorn](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-31 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

804.

100623F

[Fenwick Tree](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · last AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

805.

100623A

[Access Control Lists](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

806.

100623J

[Just Too Lucky](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

807.

100623I

[Important Wires](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

808.

100623D

[Deposits](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

809.

100623E

[Enchanted Mirror](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

810.

100623C

[Class](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

811.

100623K

[Key to Success](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

812.

100623B

[Billboard](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

813.

100623H

[Holes](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-15 · C++14 (GCC 6-32) (first AC) · Tags: —

[cchao's solution](#)

814.

100622F

[Four Points](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

815.

100622I

[Image Recognition](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

816.

100622K

[Kripke Model](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

817.

100622C

[Circles on a Screen](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

818.

100622A

[Auxiliary Question of the Universe](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

819.

100622J

[Jealous Numbers](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

820.

100622H

[Homo or Hetero?](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

821.

100622D

[Dragon's Question](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

822.

100622B

[Bureaucracy](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-14 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

823.

101124H

[Kids' Play](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-12 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

824.

101124K

[Average Speed](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-12 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

825.

101124C

[Old Chess Sets](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-12 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

826.

101124I

[Odd Factor \(64 MB ML!\)](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-12 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

827.

101124M

[A multiplication game](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-12 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

828.

100340B

[Ear Decomposition](#) · [Tutorial](#)

Rating: — · first AC: 2016-10-11 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

829.

101102D

[Rectangles](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

830.

101102C

[Bored Judge](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

831.

101102F

[Exchange](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

832.

101102A

[Coins](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

833.

101102B

[The Little Match Girl](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

834.

101102H

[Cinema](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

835.

101102E

[Ya Rajaie and Books](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-27 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

836.

100340H

[Boat Race](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-13 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

837.

100340D

[Irreducible Young Diagrams](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-13 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

838.

100340J

[New Year Tree Transportation](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-13 · last AC: 2016-09-13 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

839.

100340I

[Longest Common Subpair](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-13 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

840.

100963J

[Once Upon A Time](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

841.

100963I

[Minimum Bounding Rectangle](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

842.

100963B

[Greedy, Greedy](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

843.

100963F

[Flame of Nucleus](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

844.

100963C

[First Experience](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

845.

101064K

[Mount Rushmore and Birthdays](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

846.

101064C

[Cahokia ruins](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-10 · PyPy 2 (first AC) · Tags: —
[cchao's solution](#)

847.

101078I

[Keylogger](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-07 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

848.

101078D

[Collatz](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-07 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

849.

101078L

[01](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-07 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

850.

101078A

[Gene Shuffle](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-07 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

851.

100714I

[Interest Targeting](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

852.

100714K

[KMC Attacks](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

853.

100714F

[Finance](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

854.

100714D

[Distance](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

855.

100714C

[Contest](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

856.

100714J

[Joke](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · Java 8 (first AC) · Tags: —
[cchao's solution](#)

857.

100714H

[Hometask](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

858.

100714A

[Alien Visit](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-04 · C++14 (GCC 6-32) (first AC) · Tags: —
[cchao's solution](#)

859.

100341D

[Block Edit Distance](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

860.

100341F

[Independent Set](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

861.

100341E

[Cryptography](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-03 · last AC: 2016-09-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

862.

100341I

[Hungry Queen 2](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

863.

100341J

[Trip Expenses](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

864.

100341H

[Perfect Lodging](#) · [Tutorial](#)

Rating: — · first AC: 2016-09-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

865.

100153I

[Shepherd's Problem](#) · [Tutorial](#)

Rating: — · first AC: 2016-08-12 · last AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

866.

100153J

[Suffix Automaton](#) · [Tutorial](#)

Rating: — · first AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

867.

100153B

[Discount](#) · [Tutorial](#)

Rating: — · first AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

868.

100153E

[Shortest Path](#) · [Tutorial](#)

Rating: — · first AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

869.

100153G

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

Rating: — · first AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

870.

100153C

[Dowry](#) · [Tutorial](#)

Rating: — · first AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

871.

100153A

[War Academy](#) · [Tutorial](#)

Rating: — · first AC: 2016-08-12 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

872.

100253F

[Judging Time Prediction](#) · [Tutorial](#)

Rating: — · first AC: 2015-12-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

873.

100253K

[Road Work](#) · [Tutorial](#)

Rating: — · first AC: 2015-12-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

874.

100253I

[Plugs and Sockets](#) · [Tutorial](#)

Rating: — · first AC: 2015-12-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

875.

100253B

[Travelling Camera Problem](#) · [Tutorial](#)

Rating: — · first AC: 2015-12-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

876.

100253H

[Password Service](#) · [Tutorial](#)

Rating: — · first AC: 2015-12-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

877.

100253L

[Stock Trading Robot](#) · [Tutorial](#)

Rating: — · first AC: 2015-12-03 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

878.

100554K

[Known Notation](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-21 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

879.

100554H

[Hierarchical Notation](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-21 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

880.

100554D

[Domination](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-21 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

881.

100554I

[Information Entropy](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-21 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

882.

100554A

[Average Score](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-21 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

883.

100541B

[Sum](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-17 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

884.

100499E

[Binary Search Tree](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

885.

100499I

[Fraction](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

886.

100499J

[Healthy Recipes](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

887.

100499A

[Cool number](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

888.

100499B

[K smallest numbers](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

889.

100499G

[Visual Illusion](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

890.

100499D

[Pairwise Coprime Set](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

891.

100541I

[Space Tour](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-06 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

892.

100541D

[Treasure Box](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-06 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

893.

100541A

[Stock Market](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-06 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

894.

100114H

[Milestones](#) · [Tutorial](#)

Rating: — · first AC: 2013-07-30 · last AC: 2015-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

895.

100114I

[Dunno](#) · [Tutorial](#)

Rating: — · first AC: 2015-11-02 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

896.

100753M

[Sums](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-17 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

897.

100753F

[Divisions](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

898.

100753J

[Souvenirs](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

899.

100753B

[Bounty Hunter II](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

900.

100753I

[Milling machines](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

901.

100753H

[Legacy Code](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

902.

100753E

[Change of Scenery](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

903.

100753C

[Cake](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

904.

100753K

[Upside down primes](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · Java 8 (first AC) · Tags: —
[cchao's solution](#)

905.

100753G

[Extreme Sort](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-16 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

906.

100085D

[Dictionary Size](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

907.

100085I

[Interactive Permutation Guessing](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

908.

100085G

[GCD Guessing Game](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

909.

100085K

[Kingdom Roadmap](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

910.

100085C

[Caption](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

911.

100085E

[Eve](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

912.

100085B

[Binary Encoding](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

913.

100085A

[ASCII Area](#) · [Tutorial](#)

Rating: — · first AC: 2015-10-09 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

914.

100726D

[Fractal](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-28 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

915.

100726F

[Moving to Nuremberg](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-28 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

916.

100726H

[Settlers of Catan](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-28 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

917.

100726I

[Simple Polygon](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-28 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

918.

100726A

[An Industrial Spy](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-28 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

919.

100726C

[Divisible Subsequences](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-28 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

920.

100548C

[The Problem Needs 3D Arrays](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-13 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

921.

100548I

[International Collegiate Routing Contest](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-13 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

922.

100548K

[Last Defence](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-13 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

923.

100548F

[Color](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-13 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

924.

100548A

[Built with Qinghuai and Ari Factor](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-13 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

925.

100703H

[A lot of work](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · last AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

926.

100703K

[Word order](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

927.

100703J

[A lot of time](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

928.

100703F

[Game of words](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

929.

100703E

[Dragons in sleeping](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

930.

100703I

[Endeavor for perfection](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

931.

100703G

[Game of numbers](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

932.

100703A

[Tea-drinking](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

933.

100703B

[Energy Saving](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

934.

100703L

[Many questions](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —

[cchao's solution](#)

935.

100703M

[It's complicated](#) · [Tutorial](#)

Rating: — · first AC: 2015-09-11 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

936.

100430G

[Magic Potions](#) · [Tutorial](#)

Rating: — · first AC: 2015-08-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

937.

100430J

[Squary Set](#) · [Tutorial](#)

Rating: — · first AC: 2015-08-15 · GNU C++11 (first AC) · Tags: —
[cchao's solution](#)

938.

100507C

[Zhenya moves from parents](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

939.

100507B

[Neither shaken nor stirred](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

940.

100507D

[Zhenya moves from the dormitory](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

941.

100507J

[Scarily interesting!](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

942.

100507I

[Traffic Jam in Flower Town](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

943.

100507H

[Pair: normal and paranormal](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

944.

100507G

[The Debut Album](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

945.

100507L

[Donald is a postman](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

946.

100507A

[About Grisha N.](#) · [Tutorial](#)

Rating: — · first AC: 2014-11-14 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

947.

100286H

[Hell on the Markets](#) · [Tutorial](#)

Rating: — · first AC: 2014-10-03 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

948.

100286J

[Javanese Cryptoanalysis](#) · [Tutorial](#)

Rating: — · first AC: 2014-10-03 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

949.

100286I

[iSharp](#) · [Tutorial](#)

Rating: — · first AC: 2014-10-03 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

950.

100286B

[Blind Walk](#) · [Tutorial](#)

Rating: — · first AC: 2014-10-03 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

951.

100286G

[Giant Screen](#) · [Tutorial](#)

Rating: — · first AC: 2014-10-03 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

952.

100345G

[Pulp Fiction](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-26 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

953.

100345D

[Currency Exchange](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-26 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

954.

100345B

[Signed Derangements](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-26 · Java 7 (first AC) · Tags: —
[cchao's solution](#)

955.

100345F

[Sqrt Nim](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-26 · GNU C++0x (first AC) · Tags: —
[cchao's solution](#)

956.

100084I

[Ideal Path](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-06 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

957.

100084K

[K-Graph Oddity](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-06 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

958.

100084A

[Alignment of Code](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-06 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

959.

100324G

[Matrix Multiplication](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-05 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

960.

100324I

[Princess Dilemma](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-05 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

961.

100324B

[Cartesian Tree](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-05 · Java 7 (first AC) · Tags: —
[cchao's solution](#)

962.

100324D

[DNA Analysis](#) · [Tutorial](#)

Rating: — · first AC: 2014-09-05 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

963.

100285C

[CVS](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · last AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

964.

100285E

[The Emperor's plan](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

965.

100285A

[Podracing](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

966.

100285H

[Those are not the droids you're looking for](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

967.

100285F

[Illegal spices](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

968.

100285D

[This cheeseburger you don't need](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

969.

100285I

[The old Padawan](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

970.

100285B

[The battle near the swamp](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-09 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

971.

100307I

[Interactive Interception](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-01 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

972.

100307B

[Bonus Cards](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-01 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

973.

100307J

[Join the Conversation](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-01 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

974.

100307F

[Fraud Busters](#) · [Tutorial](#)

Rating: — · first AC: 2014-08-01 · last AC: 2014-08-01 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

975.

100269K

[Kids in a Friendly Class](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

976.

100269F

[Flight Boarding Optimization](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

977.

100269D

[Dwarf Tower](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

978.

100269E

[Energy Tycoon](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

979.

100269B

[Ballot Analyzing Device](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

980.

100269G

[Garage](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

981.

100269A

[Arrangement of Contest](#) · [Tutorial](#)

Rating: — · first AC: 2013-11-02 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

982.

100096D

[Guessing game](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-24 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

983.

100096A

[Athletic competition](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-24 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

984.

100096K

[Table game](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-24 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

985.

100096F

[NumberEater](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-24 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

986.

100200H

[Driving Straight](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-15 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

987.

100200F

[Think Positive](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-15 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

988.

100200B

[Burning Bridges](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-15 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

989.

100190F

[GPS I Love You](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

990.

100190E

[The Banzhaf Buzz-O](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

991.

100190A

[The Agency](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

992.

100190C

[Condorcet Winners](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

993.

100190B

[Chain of Fools](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

994.

100190I

[Wally World](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

995.

100190D

[Everyone out of the Pool](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

996.

100147F

[Skyline](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

997.

100147G

[Collider](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-14 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

998.

100147D

[Weighting stones](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-13 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

999.

100147E

[Odd-even](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-13 · Java 7 (first AC) · Tags: —
[cchao's solution](#)

1000.

100147B

[Hyper-minimum](#) · [Tutorial](#)

Rating: — · first AC: 2013-08-13 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)

1001.

100147A

[Star triangles](#) · [Tutorial](#)Rating: — · first AC: 2013-08-13 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1002.**

100199B

[Reactor Cooling](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1003.**

100199E

[Nice Patterns Strike Back](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1004.**

100199H

[Cracking' RSA](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1005.**

100199G

[Beautiful People](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1006.**

100199C

[New Year Bonus Grant](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1007.**

100199A

[Chinese Girls' Amusement](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1008.**

100199D

[Matrix Multiplication](#) · [Tutorial](#)Rating: — · first AC: 2013-08-12 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1009.**

100095H

[High security](#) · [Tutorial](#)Rating: — · first AC: 2013-08-02 · last AC: 2013-08-03 · GNU C++ (first AC) · Tags: —
[cchao's solution](#)**1010.**

100095D

[Dice](#) · [Tutorial](#)Rating: — · first AC: 2013-08-02 · GNU C++ (first AC) · Tags: —
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100095J

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