


Algorithm

In mathematics and computer science, an algorithm is defined as a process or set of rules to be followed in calculations or other problem-solving operations. This practical method is often used in c... [Expand](#) ▾



Algorithm II

EasyMediumHard

0

0

0

3

42

2

2 / 21

day

Day 1 Binary Search

34. Find First and Last Position of Element in Sorted Array

Array Binary Search

Acceptance 41.2%

Medium

[Start Now >>](#)

33. Search in Rotated Sorted Array

Array Binary Search

Acceptance 38.3%

Medium

[Start Now >>](#)

74. Search a 2D Matrix

Array Binary Search Matrix

Acceptance 46.1%

Medium

[Start Now >>](#)

Day 2 Binary Search

153. Find Minimum in Rotated Sorted Array

Array Binary Search

Acceptance 48.3%

Medium

[Start Now >>](#)

162. Find Peak Element

Array Binary Search

Acceptance 46.1%

Medium

[Start Now >>](#)

Day 3 Two Pointers

82. Remove Duplicates from Sorted List II

Linked List Two Pointers

Acceptance 45.0%

Medium

Locked 🔒

15. 3Sum

Medium

Acceptance 31.8%

Locked 

Day 4 Two Pointers

844. Backspace String Compare

Easy

Two Pointers String Stack Simulation

Acceptance 48.0%

Locked 

986. Interval List Intersections

Medium

Array Two Pointers

Acceptance 71.3%

Locked 

11. Container With Most Water

Medium

Array Two Pointers Greedy

Acceptance 54.1%

Locked 

Day 5 Sliding Window

438. Find All Anagrams in a String

Medium

Hash Table String Sliding Window

Acceptance 48.8%

Locked 

713. Subarray Product Less Than K

Medium

Array Sliding Window

Acceptance 44.6%

Locked 

209. Minimum Size Subarray Sum

Medium

Array Binary Search Sliding Window Prefix Sum

Acceptance 44.1%

Locked 

Day 6 Breadth-First Search / Depth-First Search

200. Number of Islands

Medium

Array Depth-First Search Breadth-First Search Union Find Matrix

Acceptance 55.1%

Locked 

547. Number of Provinces

Medium

Depth-First Search Breadth-First Search Union Find Graph

Acceptance 63.0%

Locked 

Day 7 Breadth-First Search / Depth-First Search

117. Populating Next Right Pointers in Each Node II

Medium

Linked List Tree Depth-First Search Breadth-First Search Binary Tree

Acceptance 49.1%

Locked

572. Subtree of Another Tree

Easy

Tree

Depth-First Search

String Matching

Binary Tree

Hash Function

Acceptance 45.7%

Locked

Day 8 Breadth-First Search / Depth-First Search

1091. Shortest Path in Binary Matrix

Medium

Array

Breadth-First Search

Matrix

Acceptance 44.5%

Locked

130. Surrounded Regions

Medium

Array

Depth-First Search

Breadth-First Search

Union Find

Matrix

Acceptance 35.2%

Locked

797. All Paths From Source to Target

Medium

Backtracking

Depth-First Search

Breadth-First Search

Graph

Acceptance 81.3%

Locked

Day 9 Recursion / Backtracking

78. Subsets

Medium

Array

Backtracking

Bit Manipulation

Acceptance 73.0%

Locked

90. Subsets II

Medium

Array

Backtracking

Bit Manipulation

Acceptance 54.6%

Locked

Day 10 Recursion / Backtracking

47. Permutations II

Medium

Array

Backtracking

Acceptance 56.2%

Locked

39. Combination Sum

Medium

Array

Backtracking

Acceptance 66.9%

Locked

40. Combination Sum II

Medium

Array

Backtracking

Acceptance 53.0%

Locked

Day 11 Recursion / Backtracking

17. Letter Combinations of a Phone Number

Medium

Hash Table String Backtracking

Acceptance 55.0%

Locked 

22. Generate Parentheses

Medium

String Dynamic Programming Backtracking

Acceptance 71.2%

Locked 

79. Word Search

Medium

Array Backtracking Matrix

Acceptance 40.0%

Locked 

Day 12 Dynamic Programming

213. House Robber II

Medium

Array Dynamic Programming

Acceptance 40.4%

Locked 

55. Jump Game

Medium

Array Dynamic Programming Greedy

Acceptance 38.2%

Locked 

Day 13 Dynamic Programming

45. Jump Game II

Medium

Array Dynamic Programming Greedy

Acceptance 38.1%

Locked 

62. Unique Paths

Medium

Math Dynamic Programming Combinatorics

Acceptance 61.7%

Locked 

Day 14 Dynamic Programming

5. Longest Palindromic Substring

Medium

String Dynamic Programming

Acceptance 32.3%

Locked 

413. Arithmetic Slices

Medium

Array Dynamic Programming

Acceptance 64.9%

Locked 

Day 15 Dynamic Programming

91. Decode Ways

String Dynamic Programming

Acceptance 31.0%

139. Word Break

Hash Table String Dynamic Programming Trie Memoization

Acceptance 45.1%

Medium

Locked

Medium

Locked

Day 16 Dynamic Programming

300. Longest Increasing Subsequence

Array Binary Search Dynamic Programming

Acceptance 51.1%

673. Number of Longest Increasing Subsequence

Array Dynamic Programming Binary Indexed Tree Segment Tree

Acceptance 41.7%

Medium

Locked

Medium

Locked

Day 17 Dynamic Programming

1143. Longest Common Subsequence

String Dynamic Programming

Acceptance 58.9%

583. Delete Operation for Two Strings

String Dynamic Programming

Acceptance 58.9%

Medium

Locked

Medium

Locked

Day 18 Dynamic Programming

72. Edit Distance

String Dynamic Programming

Acceptance 52.0%

322. Coin Change

Array Dynamic Programming Breadth-First Search

Acceptance 41.1%

343. Integer Break

Math Dynamic Programming

Acceptance 54.9%

Hard

Locked

Medium

Locked

Medium

Locked

Day 19 Bit Manipulation

201. Bitwise AND of Numbers Range

Medium

Bit Manipulation

Acceptance 42.1%

Locked 

Day 20 Others

384. Shuffle an Array

Medium

Array

Math

Randomized

Acceptance 57.4%

Locked 

Day 21 Others

202. Happy Number

Easy

Hash Table

Math

Two Pointers

Acceptance 54.0%

Locked 

149. Max Points on a Line

Hard

Array

Hash Table

Math

Geometry

Acceptance 21.3%

Locked