

Bloomberg**Notice**

We've improved our algorithm that calculates company tags and their frequencies to be more accurate and current. This page updates weekly on Saturday.

You can filter the results by different time periods:

You have solved 29 / 300 problems.

Show problem tags

Select time period: All time

#	Title	Tags	Acceptance	Difficulty	Frequency
✓ 1	Two Sum	Array Hash Table	45.3%	Easy	High
✓ 2	Add Two Numbers	Linked List Math	33.3%	Medium	Medium
✓ 3	Longest Substring Without Repeating Character	Hash Table Two Pointers String Sliding Window	29.9%	Medium	Medium
45	Median of Two Sorted Arrays	Array Binary Search Divide and Conquer	28.9%	Hard	Medium
53	Longest Palindromic Substring	String Dynamic Programming	29.1%	Medium	Medium
✓ 6	ZigZag Conversion	String	35.5%	Medium	Medium
✓ 7	Reverse Integer	Math	25.7%	Easy	Medium
✓ 8	String to Integer (atoi)	Math String	15.2%	Medium	Medium
✓ 9	Palindrome Number	Math	47.5%	Easy	Medium
10	Regular Expression Matching	String Dynamic Programming Backtracking	26.5%	Hard	Medium
✓ 11	Container With Most Water	Array Two Pointers	49.8%	Medium	Medium
✓ 12	Integer to Roman	Math String	54.2%	Medium	Medium
✓ 13	Roman to Integer	Math String	55.1%	Easy	Medium
✓ 14	Longest Common Prefix	String	35.0%	Easy	Medium
✓ 15	3Sum	Array Two Pointers	26.1%	Medium	Medium
✓ 16	3Sum Closest	Array Two Pointers	45.8%	Medium	Medium
✓ 17	Letter Combinations of a Phone Number	String Backtracking	45.7%	Medium	Medium
18	4Sum	Array Hash Table Two Pointers	33.0%	Medium	Medium
✓ 19	Remove Nth Node From End of List	Linked List Two Pointers	34.9%	Medium	Medium
✓ 20	Valid Parentheses	String Stack	38.5%	Easy	Medium
✓ 21	Merge Two Sorted Lists	Linked List	52.3%	Easy	Medium
✓ 22	Generate Parentheses	String Backtracking	61.1%	Medium	Medium
✓ 23	Merge K Sorted Lists	Linked List Divide and Conquer Heap	39.2%	Hard	Medium
✓ 24	Swap Nodes in Pairs	Linked List	49.3%	Medium	Medium
✓ 25	Remove Duplicates from Sorted List	Array Two Pointers	44.2%	Easy	Medium
26	Implement strStr()	Two Pointers String	34.1%	Easy	Medium
27	Divide Two Integers	Math Binary Search	16.3%	Medium	Medium
30	Substring with Concatenation of Words	Hash Table Two Pointers String	25.0%	Hard	Medium
31	Next Permutation	Array	32.1%	Medium	Medium
33	Search in Rotated Sorted Array	Array Binary Search	34.2%	Medium	Medium
✓ 34	Find First and Last Position of Element in Row-Sorted Matrix	Array Binary Search	35.6%	Medium	Medium
✓ 35	Search Insert Position	Array Binary Search	41.6%	Easy	Medium
✓ 36	Valid Sudoku	Hash Table	47.7%	Medium	Medium
38	Count and Say	String	43.8%	Easy	Medium
39	Combination Sum	Array Backtracking	54.5%	Medium	Medium
41	First Missing Positive	Array	31.3%	Hard	Medium
42	Trapping Rain Water	Array Two Pointers Stack	47.7%	Hard	Medium
44	Wildcard Matching	String Dynamic Programming Backtracking Greedy	24.3%	Hard	Medium
46	Permutations	Backtracking	61.8%	Medium	Medium
47	Permutations II	Backtracking	45.2%	Medium	Medium
48	Rotate Image	Array	54.9%	Medium	Medium
✓ 49	Group Anagrams	Hash Table String	55.5%	Medium	Medium
✓ 50	Pow(x, n)	Math Binary Search	29.4%	Medium	Medium
✓ 51	Maximum Subarray	Array Divide and Conquer Dynamic Programming	46.0%	Easy	Medium
54	Spiral Matrix	Array	33.3%	Medium	Medium
55	Jump Game	Array Greedy	34.2%	Medium	Medium
56	Merge Intervals	Array Sort	38.5%	Medium	Medium
61	Rotate List	Linked List Two Pointers	29.4%	Medium	Medium
62	Unique Paths	Array Dynamic Programming	52.3%	Medium	Medium
63	Unique Paths II	Array Dynamic Programming	34.0%	Medium	Medium
64	Minimum Path Sum	Array Dynamic Programming	53.3%	Medium	Medium
✓ 66	Plus One	Array	42.1%	Easy	Medium
69	Sort(x)	Math Binary Search	33.3%	Easy	Medium
70	Climbing Stairs	Dynamic Programming	46.7%	Easy	Medium
71	Simplify Path	String Stack	31.8%	Medium	Medium
72	Edit Distance	String Dynamic Programming	42.3%	Hard	Medium
75	Sort Colors	Array Two Pointers Sort	45.4%	Medium	Medium
76	Minimum Window Substring	Hash Table Two Pointers String Sliding Window	34.0%	Hard	Medium
78	Subsets	Array Backtracking Bit Manipulation	59.4%	Medium	Medium
79	Word Search	Array Backtracking	34.3%	Medium	Medium
81	Search in Rotated Sorted Array	Array Binary Search	33.0%	Medium	Medium
82	Remove Duplicates from Sorted List	Linked List	35.9%	Medium	Medium
84	Largest Rectangle in Histogram	Array Stack	34.1%	Hard	Medium
85	Maximal Rectangle	Array Hash Table Dynamic Programming Stack	36.7%	Hard	Medium
88	Merge Sorted Array	Array Two Pointers	38.8%	Easy	Medium
90	Subsets II	Array Backtracking	46.0%	Medium	Medium
91	Decode Ways	String Dynamic Programming	24.1%	Medium	Medium
92	Reverse Linked List II	Linked List	37.9%	Medium	Medium
94	Binary Tree Inorder Traversal	Hash Table Stack Tree	61.9%	Medium	Medium
96	Unique Binary Search Trees	Dynamic Programming Tree	50.6%	Medium	Medium
97	Interleaving String	String Dynamic Programming	30.7%	Hard	Medium
98	Validate Binary Search Tree	Tree Depth-first Search	27.4%	Medium	Medium
99	Recover Binary Search Tree	Tree Depth-first Search	38.5%	Hard	Medium
100	Same Tree	Tree Depth-first Search	52.3%	Easy	Medium
101	Symmetric Tree	Tree Depth-first Search Breadth-first Search	46.2%	Easy	Medium
102	Binary Tree Level Order Traversal	Tree Breadth-first Search	53.3%	Medium	Medium
103	Binary Tree Zigzag Level Order Traversal	Stack Tree Breadth-first Search	46.2%	Medium	Medium
104	Maximum Depth of Binary Tree	Tree Depth-first Search	65.0%	Easy	Medium
105	Construct Binary Tree from Preorder and Inorder Traversals	Array Tree Depth-first Search	47.1%	Medium	Medium
106	Construct Binary Tree from Inorder and Postorder Traversals	Array Tree Depth-first Search	44.2%	Medium	Medium
108	Convert Sorted Array to Binary Search Tree	Tree Depth-first Search	56.4%	Easy	Medium
109	Convert Sorted List to Binary Search Tree	Linked List Depth-first Search	46.2%	Medium	Medium
110	Balanced Binary Tree	Tree Depth-first Search	42.9%	Easy	Medium
112	Path Sum	Tree Depth-first Search	40.4%	Easy	Medium
113	Path Sum II	Tree Depth-first Search	45.3%	Medium	Medium
114	Flatten Binary Tree to Linked List	Tree Depth-first Search	47.7%	Medium	Medium
116	Populating Next Right Pointer	Tree Depth-first Search	43.4%	Medium	Medium
117	Populating Next Right Pointer II	Tree Depth-first Search	37.9%	Medium	Medium
118	Pascal's Triangle	Array	51.1%	Easy	Medium
120	Triangle	Array Dynamic Programming	43.1%	Medium	Medium
121	Best Time to Buy and Sell Stock	Array Dynamic Programming	49.9%	Easy	Medium
122	Best Time to Buy and Sell Stock II	Array Greedy	56.0%	Easy	Medium
123	Best Time to Buy and Sell Stock III	Array Dynamic Programming	36.6%	Hard	Medium
124	Binary Tree Maximum Path Sum	Tree Depth-first Search	33.7%	Hard	Medium
125	Valid Palindrome	Two Pointers String	35.1%	Easy	Medium
127	Word Ladder	Breadth-first Search	28.5%	Medium	Medium
128	Longest Consecutive Sequence	Array Union Find	44.4%	Hard	Medium
129	Sum Root to Leaf Numbers	Tree Depth-first Search	46.4%	Medium	Medium
131	Palindrome Partitioning	Backtracking	45.9%	Medium	Medium
133	Clone Graph	Depth-first Search Breadth-first Search Graph	33.0%	Medium	Medium
136	Single Number	Hash Table Bit Manipulation	64.9%	Easy	Medium
138	Copy List with Random Pointer	Hash Table Linked List	34.4%	Medium	Medium
139	Word Break	Dynamic Programming	39.1%	Medium	Medium
140	Word Break II	Dynamic Programming Backtracking	30.6%	Hard	Medium
141	Linked List Cycle	Linked List Two Pointers	40.3%	Easy	Medium
144	Binary Tree Preorder Traversal	Stack Tree	54.7%	Medium	Medium
146	LRU Cache	Design	31.9%	Medium	Medium
147	Insertion Sort List	Linked List Sort	40.3%	Medium	Medium
149	Max Points on a Line	Hash Table Math	16.8%	Hard	Medium
151	Reverse Words in a String	String	20.1%	Medium	Medium
152	Maximum Product Subarray	Array Two Pointers String	31.2%	Medium	Medium
153	Find Minimum in Rotated Sorted Array	Array Binary Search	44.5%	Medium	Medium
155	Min Stack	Stack Design	43.4%	Easy	Medium
158	Read N Characters Given Read4	String	32.1%	Hard	Medium
160	Intersection of Two Linked Lists	Linked List	39.1%	Easy	Medium
162	Find Peak Element	Array Binary Search	42.9%	Medium	Medium
171	Excel Sheet Column Number	Math	53.8%	Easy	Medium
172	Factorial Trailing Zeroes	Math	37.7%	Easy	Medium
173	Binary Search Tree Iterator	Stack Tree Design	54.7%	Medium	Medium
189	Rotate Array	Array	33.8%	Easy	Medium
198	House Robber	Dynamic Programming	41.7%	Easy	Medium
199	Binary Tree Right Side View	Tree Depth-first Search Breadth-first Search	52.8%	Medium	Medium
200	Number of Islands	Depth-first Search Breadth-first Search Union Find	45.9%	Medium	Medium
202	Happy Number	Hash Table Math	49.9%	Easy	Medium
203	Reverse Linked List Elements	Linked List	37.4%	Easy	Medium
207	Course Schedule	Depth-first Search Breadth-first Search Graph	41.5%	Medium	Medium
208	Implement Trie (Prefix Tree)	Design Trie	47.0%	Medium	Medium
209	Minimum Size Subarray Sum	Array Two Pointers Binary Search	37.3%	Medium	Medium
210	Course Schedule II	Depth-first Search Breadth-first Search Graph	38.8%	Medium	Medium
212	Word Search II	Backtracking Trie	32.9%	Hard	Medium
214	Shortest Palindrome	String	29.3%	Hard	Medium
215	Kth Largest Element in an Array	Divide and Conquer Heap	53.7%	Medium	Medium
217	Contains Duplicate	Array Hash Table	55.4%	Easy	Medium
221	Maximal Square	Dynamic Programming	37.1%	Medium	Medium
222	Count Complete Tree Nodes	Binary Search Tree	42.4%	Medium	Medium
224	Basic Calculator	Math Stack	36.6%	Hard	Medium
225	Implement Stack with Queues	Stack Design	43.0%	Easy	Medium
226	Invert Binary Tree	Tree	62.7%	Easy	Medium
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