

## Oracle

### 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 25 / 207 problems.

Show problem tags

Select time period: All time

#	Title	Tags	Acceptance	Difficulty	Frequency
1	Two Sum	Array   Hash Table	45.3%	Easy	Medium
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
4	Median of Two Sorted Arrays	Array   Binary Search   Divide and Conquer	26.9%	Hard	Medium
5	Longest Palindromic Substring	String   Dynamic Programming	29.1%	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
17	Letter Combinations of a Phone Number	String   Backtracking	45.7%	Medium	Medium
19	Remove Nth Node From End of List	Linked List   Two Pointers	34.9%	Medium	Medium
20	Valid Parentheses	String   Stack	36.5%	Easy	Medium
21	Merge Two Sorted Lists	Linked List	52.3%	Easy	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
26	Remove Duplicates from Sorted Array	Array   Two Pointers	44.2%	Easy	Medium
28	Implement strStr()	Two Pointers   String	34.1%	Easy	Medium
29	Divide Two Integers	Math   Binary Search	16.3%	Medium	Medium
32	Longest Valid Parentheses	String   Dynamic Programming	27.8%	Hard	Medium
33	Search in Rotated Sorted Array	Array   Binary Search	34.2%	Medium	Medium
34	Find First and Last Position of Element in Sorted Array	Array   Binary Search	35.6%	Medium	Medium
36	Valid Sudoku	Hash Table	47.7%	Medium	Medium
37	Sudoku Solver	Hash Table   Backtracking	42.1%	Hard	Medium
38	Count and Say	String	43.8%	Easy	Medium
41	First Missing Positive	Array	31.3%	Hard	Medium
42	Trapping Rain Water	Array   Two Pointers   Stack	47.7%	Hard	Medium
43	Multiply Strings	Math   String	33.2%	Medium	Medium
44	Wildcard Matching	String   Dynamic Programming   Backtracking   Greedy	24.3%	Hard	Medium
45	Jump Game II	Array   Greedy	38.1%	Hard	Medium
46	Permutations	Backtracking	61.8%	Medium	Medium
49	Group Anagrams	Hash Table   String	55.5%	Medium	Medium
50	Pow(x, n)	Math   Binary Search	29.4%	Medium	Medium
51	N-Queens	Backtracking	45.0%	Hard	Medium
53	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
57	Insert Interval	Array   Sort	33.0%	Hard	Medium
59	Spiral Matrix II	Array	52.4%	Medium	Medium
62	Unique Paths	Array   Dynamic Programming	52.3%	Medium	Medium
67	Add Binary	Math   String	43.3%	Easy	Medium
70	Climbing Stairs	Dynamic Programming	46.7%	Easy	Medium
71	Simplify Path	String   Stack	31.8%	Medium	Medium
73	Set Matrix Zeros	Array	42.5%	Medium	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
88	Merge Sorted Array	Array   Two Pointers	38.8%	Easy	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
98	Validate Binary Search Tree	Tree   Depth-first Search	27.4%	Medium	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	48.2%	Medium	Medium
105	Construct Binary Tree from Preorder and Inorder Traversals	Array   Tree   Depth-first Search	47.1%	Medium	Medium
107	Binary Tree Level Order Traversal	Tree   Breadth-first Search	51.0%	Easy	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	48.2%	Medium	Medium
112	Path Sum	Tree   Depth-first Search	40.4%	Easy	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	Tree   Depth-first Search	37.9%	Medium	Medium
118	Pascal's Triangle	Array	51.1%	Easy	Medium
119	Pascal's Triangle II	Array	47.9%	Easy	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
125	Valid Palindrome	Two Pointers   String	35.1%	Easy	Medium
126	Word Ladder II	Array   String   Backtracking   Breadth-first Search	21.3%	Hard	Medium
127	Word Ladder	Breadth-first Search	28.5%	Medium	Medium
128	Longest Consecutive Sequence	Array   Union Find	44.4%	Hard	Medium
136	Single Number	Hash Table   Bit Manipulation	69.9%	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
146	LRU Cache	Design	31.9%	Medium	Medium
151	Reverse Words in a String	String	20.1%	Medium	Medium
152	Maximum Product Subarray	Array   Dynamic Programming	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
160	Intersection of Two Linked Lists	Linked List	39.1%	Easy	Medium
163	Missing Ranges	Array	24.1%	Medium	Medium
169	Majority Element	Array   Divide and Conquer   Bit Manipulation	57.8%	Easy	Medium
173	Binary Search Tree Iterator	Stack   Tree   Design	54.7%	Medium	Medium
179	Largest Number	Sort	28.0%	Medium	Medium
184	Department Highest Salary	Array	35.1%	Medium	Medium
189	Rotate Array	Array	33.8%	Easy	Medium
195	Tenth Line	String	33.3%	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
204	Count Primes	Hash Table   Math	31.1%	Easy	Medium
205	Isomorphic Strings	Hash Table	39.4%	Easy	Medium
206	Reverse Linked List	Linked List	61.0%	Easy	Medium
207	Course Schedule	Depth-first Search   Breadth-first Search   Graph   Topological Sort	41.5%	Medium	Medium
208	Implement Trie (Prefix Tree)	Design   Trie	47.1%	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   Topological Sort	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
227	Basic Calculator II	String	35.2%	Medium	Medium
230	Kth Smallest Element in a BST	Binary Search   Tree	57.2%	Medium	Medium
232	Implement Queue using Stacks	Stack   Design	48.2%	Easy	Medium
235	Lowest Common Ancestor of a Binary Tree	Tree	48.9%	Easy	Medium
236	Lowest Common Ancestor of a Binary Search Tree	Tree	43.9%	Medium	Medium
237	Delete Node in a Linked List	Linked List	59.8%	Easy	Medium
238	Product of Array Except Self	Array	59.2%	Medium	Medium
242	Valid Anagram	Hash Table   Sort	56.0%	Easy	Medium
243	Shortest Word Distance	Array	60.4%	Easy	Medium
253	Meeting Rooms II	Heap   Greedy   Sort	45.2%	Medium	Medium
264	Ugly Number II	Math   Dynamic Programming   Heap	39.3%	Medium	Medium
268	Missing Number	Array   Math   Bit Manipulation	50.9%	Easy	Medium
273	Integer to English Words	Math   String	26.4%	Hard	Medium
283	Move Zeros	Array   Two Pointers	57.3%	Easy	Medium
284	Peeking Iterator	Design	44.4%	Medium	Medium
287	Find the Duplicate Number	Array   Two Pointers   Binary Search	53.5%	Medium	Medium
289	Game of Life	Array	52.9%	Medium	Medium
295	Find Median from Data Stream	Heap   Design	42.7%	Hard	Medium
297	Serialize and Deserialize Binary Tree	Tree   Design	46.2%	Hard	Medium
300	Longest Increasing Subsequence	Binary Search   Dynamic Programming	42.2%	Medium	Medium
305	Number of Islands II	Union Find	40.2%	Hard	Medium
314	Binary Tree Vertical Order Traversal	Depth-first Search   Breadth-first Search	44.1%	Medium	Medium
315	Count of Smaller Numbers After Current	Binary Search   Divide and Conquer   Sort	41.1%	Hard	Medium
322	Coin Change	Dynamic Programming	34.4%	Medium	Medium
341	Flatten Nested List Iterator	Stack   Design	52.0%	Medium	Medium
344	Reverse String	Two Pointers   String	68.6%	Easy	Medium
347	Top K Frequent Elements	Hash Table   Heap	59.8%	Medium	Medium
349	Intersection of Two Arrays	Hash Table   Two Pointers   Binary Search   Sort	60.9%	Easy	Medium
350	Intersection of Two Arrays II	Hash Table   Two Pointers   Binary Search   Sort	50.8%	Easy	Medium
352	Data Stream as Disjoint Intervals	Hash Table   Ordered Map	46.1%	Hard	Medium
355	Course Schedule II	Depth-first Search   Breadth-first Search   Graph   Topological Sort	38.8%	Medium	Medium
3					