

## Microsoft

### 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 **36 / 252** problems.

Show problem tags

Select time period: 6 months

#	Title	Acceptance	Difficulty	Frequency
1239	Maximum Length of a Concatenated String with Unique Characters	46.4%	Medium	<div><div></div></div>
1248	Palindrome Removal	45.9%	Hard	<div><div></div></div>
273	Integer to English Words	26.3%	Hard	<div><div></div></div>
428	Serialize and Deserialize N-ary Tree	58.0%	Hard	<div><div></div></div>
348	Design Tic-Tac-Toe	53.2%	Medium	<div><div></div></div>
722	Remove Comments	33.6%	Medium	<div><div></div></div>
138	Copy List with Random Pointer	34.0%	Medium	<div><div></div></div>
1044	Longest Duplicate Substring	25.4%	Hard	<div><div></div></div>
679	24 Game	45.6%	Hard	<div><div></div></div>
212	Word Search II	32.7%	Hard	<div><div></div></div>
116	Populating Next Right Pointers in Each Node	43.0%	Medium	<div><div></div></div>
1236	Web Crawler	64.1%	Medium	<div><div></div></div>
151	Reverse Words in a String	20.0%	Medium	<div><div></div></div>
25	Reverse Nodes in k-Group	40.4%	Hard	<div><div></div></div>
340	Longest Substring with At Most K Distinct Characters	43.2%	Hard	<div><div></div></div>
297	Serialize and Deserialize Binary Tree	45.9%	Hard	<div><div></div></div>
54	Spiral Matrix	33.2%	Medium	<div><div></div></div>
134	Gas Station	37.2%	Medium	<div><div></div></div>
545	Boundary of Binary Tree	38.3%	Medium	<div><div></div></div>
232	Implement Queue using Stacks	47.9%	Easy	<div><div></div></div>
23	Merge k Sorted Lists	39.0%	Hard	<div><div></div></div>
99	Recover Binary Search Tree	38.3%	Hard	<div><div></div></div>
93	Restore IP Addresses	34.3%	Medium	<div><div></div></div>
103	Binary Tree Zigzag Level Order Traversal	46.0%	Medium	<div><div></div></div>
42	Trapping Rain Water	47.5%	Hard	<div><div></div></div>
794	Valid Tic-Tac-Toe State	32.4%	Medium	<div><div></div></div>
1	Two Sum	45.3%	Easy	<div><div></div></div>
5	Longest Palindromic Substring	29.0%	Medium	<div><div></div></div>
207	Course Schedule	41.4%	Medium	<div><div></div></div>
37	Sudoku Solver	41.8%	Hard	<div><div></div></div>
468	Validate IP Address	22.3%	Medium	<div><div></div></div>
218	The Skyline Problem	33.7%	Hard	<div><div></div></div>
124	Binary Tree Maximum Path Sum	32.7%	Hard	<div><div></div></div>
225	Implement Stack using Queues	43.6%	Easy	<div><div></div></div>
8	String to Integer (atoi)	15.1%	Medium	<div><div></div></div>
457	Circular Array Loop	28.9%	Medium	<div><div></div></div>
17	Letter Combinations of a Phone Number	45.5%	Medium	<div><div></div></div>
285	Inorder Successor in BST	38.9%	Medium	<div><div></div></div>
74	Search a 2D Matrix	36.1%	Medium	<div><div></div></div>
179	Largest Number	27.8%	Medium	<div><div></div></div>
909	Snakes and Ladders	37.5%	Medium	<div><div></div></div>
419	Battleships in a Board	68.8%	Medium	<div><div></div></div>
535	Encode and Decode TinyURL	79.1%	Medium	<div><div></div></div>
22	Generate Parentheses	60.8%	Medium	<div><div></div></div>
98	Validate Binary Search Tree	27.3%	Medium	<div><div></div></div>
56	Merge Intervals	38.4%	Medium	<div><div></div></div>
772	Basic Calculator III	40.7%	Hard	<div><div></div></div>
105	Construct Binary Tree from Preorder and Inorder Traversal	46.8%	Medium	<div><div></div></div>
24	Swap Nodes in Pairs	49.1%	Medium	<div><div></div></div>
206	Reverse Linked List	60.7%	Easy	<div><div></div></div>
186	Reverse Words in a String II	42.1%	Medium	<div><div></div></div>
10	Regular Expression Matching	26.4%	Hard	<div><div></div></div>
41	First Missing Positive	31.2%	Hard	<div><div></div></div>
642	Design Search Autocomplete System	43.4%	Hard	<div><div></div></div>
636	Exclusive Time of Functions	51.1%	Medium	<div><div></div></div>
79	Word Search	34.1%	Medium	<div><div></div></div>
46	Permutations	61.5%	Medium	<div><div></div></div>
200	Number of Islands	45.7%	Medium	<div><div></div></div>
695	Max Area of Island	61.2%	Medium	<div><div></div></div>
630	Course Schedule III	32.9%	Hard	<div><div></div></div>
240	Search a 2D Matrix II	42.6%	Medium	<div><div></div></div>
727	Minimum Window Subsequence	41.0%	Hard	<div><div></div></div>
4	Median of Two Sorted Arrays	28.8%	Hard	<div><div></div></div>
85	Maximal Rectangle	36.5%	Hard	<div><div></div></div>
127	Word Ladder	28.3%	Medium	<div><div></div></div>
121	Best Time to Buy and Sell Stock	49.8%	Easy	<div><div></div></div>
556	Next Greater Element III	31.2%	Medium	<div><div></div></div>
1375	Bulb Switcher III	59.9%	Medium	<div><div></div></div>
128	Longest Consecutive Sequence	44.2%	Hard	<div><div></div></div>
449	Serialize and Deserialize BST	51.0%	Medium	<div><div></div></div>
688	Knight Probability in Chessboard	47.9%	Medium	<div><div></div></div>
44	Wildcard Matching	24.3%	Hard	<div><div></div></div>
165	Compare Version Numbers	26.3%	Medium	<div><div></div></div>
445	Add Two Numbers II	53.3%	Medium	<div><div></div></div>
460	LFU Cache	33.0%	Hard	<div><div></div></div>
48	Rotate Image	54.6%	Medium	<div><div></div></div>
1116	Print Zero Even Odd	54.2%	Medium	<div><div></div></div>
622	Design Circular Queue	42.7%	Medium	<div><div></div></div>
21	Merge Two Sorted Lists	52.1%	Easy	<div><div></div></div>
432	All O'one Data Structure	31.6%	Hard	<div><div></div></div>
117	Populating Next Right Pointers in Each Node II	37.7%	Medium	<div><div></div></div>
20	Valid Parentheses	38.4%	Easy	<div><div></div></div>
510	Inorder Successor in BST II	57.2%	Medium	<div><div></div></div>
450	Delete Node in a BST	42.2%	Medium	<div><div></div></div>
295	Find Median from Data Stream	42.3%	Hard	<div><div></div></div>
149	Max Points on a Line	16.7%	Hard	<div><div></div></div>
863	All Nodes Distance K in Binary Tree	53.6%	Medium	<div><div></div></div>
346	Moving Average from Data Stream	69.6%	Easy	<div><div></div></div>
767	Reorganize String	47.2%	Medium	<div><div></div></div>
148	Sort List	40.4%	Medium	<div><div></div></div>
2	Add Two Numbers	33.1%	Medium	<div><div></div></div>
102	Binary Tree Level Order Traversal	53.0%	Medium	<div><div></div></div>
135	Candy	30.7%	Hard	<div><div></div></div>
168	Excel Sheet Column Title	30.5%	Easy	<div><div></div></div>
236	Lowest Common Ancestor of a Binary Tree	43.6%	Medium	<div><div></div></div>
253	Meeting Rooms II	45.1%	Medium	<div><div></div></div>
126	Word Ladder II	21.1%	Hard	<div><div></div></div>
173	Binary Search Tree Iterator	54.4%	Medium	<div><div></div></div>
140	Word Break II	30.4%	Hard	<div><div></div></div>
621	Task Scheduler	47.9%	Medium	<div><div></div></div>
69	Sqrt(x)	33.2%	Easy	<div><div></div></div>
557	Reverse Words in a String III	68.5%	Easy	<div><div></div></div>
32	Longest Valid Parentheses	27.7%	Hard	<div><div></div></div>
277	Find the Celebrity	40.7%	Medium	<div><div></div></div>
528	Random Pick with Weight	43.6%	Medium	<div><div></div></div>
53	Maximum Subarray	45.9%	Easy	<div><div></div></div>
75	Sort Colors	45.2%	Medium	<div><div></div></div>
403	Frog Jump	38.8%	Hard	<div><div></div></div>
238	Product of Array Except Self	58.1%	Medium	<div><div></div></div>
73	Set Matrix Zeroes	42.4%	Medium	<div><div></div></div>
33	Search in Rotated Sorted Array	34.2%	Medium	<div><div></div></div>
706	Design HashMap	59.9%	Easy	<div><div></div></div>
235	Lowest Common Ancestor of a Binary Search Tree	48.7%	Easy	<div><div></div></div>
239	Sliding Window Maximum	41.7%	Hard	<div><div></div></div>
77	Combinations	53.0%	Medium	<div><div></div></div>
189	Rotate Array	33.6%	Easy	<div><div></div></div>
199	Binary Tree Right Side View	52.5%	Medium	<div><div></div></div>
49	Group Anagrams	55.2%	Medium	<div><div></div></div>
68	Text Justification	26.7%	Hard	<div><div></div></div>
133	Clone Graph	32.6%	Medium	<div><div></div></div>
322	Coin Change	34.2%	Medium	<div><div></div></div>
950	Reveal Cards in Increasing Order	73.8%	Medium	<div><div></div></div>
155	Min Stack	43.2%	Easy	<div><div></div></div>
381	Insert Delete GetRandom O(1) - Duplicates allowed	33.6%	Hard	<div><div></div></div>
1143	Longest Common Subsequence	58.8%	Medium	<div><div></div></div>
224	Basic Calculator	35.9%	Hard	<div><div></div></div>
243	Shortest Word Distance	60.3%	Easy	<div><div></div></div>
39	Combination Sum	54.3%	Medium	<div><div></div></div>
716	Max Stack	42.2%	Easy	<div><div></div></div>
681	Next Closest Time	44.4%	Medium	<div><div></div></div>
443	String Compression	40.3%	Easy	<div><div></div></div>
13	Roman to Integer	55.0%	Easy	<div><div></div></div>
1185	Day of the Week	64.5%	Easy	<div><div></div></div>
153	Find Minimum in Rotated Sorted Array	44.4%	Medium	<div><div></div></div>
426	Convert Binary Search Tree to Sorted Doubly Linked List	57.9%	Medium	<div><div></div></div>
332	Reconstruct Itinerary	34.5%	Medium	<div><div></div></div>
1004	Max Consecutive Ones III	57.3%	Medium	<div><div></div></div>
143	Reorder List	35.3%	Medium	<div><div></div></div>
490	The Maze	50.6%	Medium	<div><div></div></div>
31	Next Permutation	32.0%	Medium	<div><div></div></div>
63	Unique Paths II	34.0%	Medium	<div><div></div></div>
1304	Find N Unique Integers Sum up to Zero	76.2%	Easy	<div><div></div></div>
89	Gray Code	48.3%	Medium	<div><div></div></div>
227	Basic Calculator II	36.1%	Medium	<div><div></div></div>
315	Count of Smaller Numbers After Self	41.0%	Hard	<div><div></div></div>
129	Sum Root to Leaf Numbers	46.1%	Medium	<div><div></div></div>
76	Minimum Window Substring	33.8%	Hard	<div><div></div></div>
3	Longest Substring Without Repeating Characters	29.9%	Medium	<div><div></div></div>
266	Palindrome Permutation	61.4%	Easy	<div><div></div></div>
438	Find All Anagrams in a String	41.3%	Medium	<div><div></div></div>
773	Sliding Puzzle	57.9%	Hard	<div><div></div></div>
567	Permutation in String	40.5%	Medium	<div><div></div></div>
36	Valid Sudoku	47.4%	Medium	<div><div></div></div>
234	Palindrome Linked List	38.4%	Easy	<div><div></div></div>
15	3Sum	26.0%	Medium	<div><div></div></div>
987	Vertical Order Traversal of a Binary Tree	34.5%	Medium	<div><div></div></div>
680	Valid Palindrome II	36.0%	Easy	<div><div></div></div>
836	Rectangle Overlap	48.8%	Easy	<div><div></div></div>
228	Summary Ranges	38.7%	Medium	<div><div></div></div>
204	Count Primes	31.0%	Easy	<div><div></div></div>
1038	Binary Search Tree to Greater Sum Tree	79.7%	Medium	<div><div></div></div>
378	Kth Smallest Element in a Sorted Matrix	52.9%	Medium	<div><div></div></div>
92	Reverse Linked List II	37.8%	Medium	<div><div></div></div>
402	Remove K Digits	27.6%	Medium	<div><div></div></div>
387	First Unique Character in a String	51.8%	Easy	<div><div></div></div>
509	Fibonacci Number	66.9%	Easy	<div><div></div></div>
602	Maximum Width of Binary Tree	39.8%	Medium	<div><div></div></div>
540	Single Element in a Sorted Array	57.6%	Medium	<div><div></div></div>
45	Jump Game II	30.0%	Hard	<div><div></div></div>
159	Longest Substring with At Most Two Distinct Characters	48.7%	Medium	<div><div></div></div>
108	Convert Sorted Array to Binary Search Tree	56.1%	Easy	<div><div></div></div>
84	Largest Rectangle in Histogram	33.9%	Hard	<div><div></div></div>
394	Decode String	48.6%	Medium	<div><div></div></div>
146	LRU Cache	31.7%	Medium	<div><div></div></div>
252	Meeting Rooms	54.0%	Easy	<div><div></div></div>
981	Time Based Key-Value Store	52.4%	Medium	<div><div></div></div>
380	Insert Delete GetRandom O(1)	45.9%	Medium	<div><div></div></div>
832	Flipping an Image	75.1%	Easy	<div><div></div></div>
669	Trim a Binary Search Tree	62.3%	Easy	<div><div></div></div>
94	Binary Tree Inorder Traversal	61.7%	Medium	<div><div></div></div>
532	K-diff Pairs in an Array	31.1%	Easy	<div><div></div></div>
62	Unique Paths	52.0%	Medium	<div><div></div></div>
160	Intersection of Two Linked Lists	38.8%	Easy	<div><div></div></div>
43	Multiply Strings	33.1%	Medium	<div><div></div></div>
572	Subtree of Another Tree	43.9%	Easy	<div><div></div></div>
717	1-bit and 2-bit Characters	49.0%	Easy	<div><div></div></div>
543	Diameter of Binary Tree	48.0%	Easy	<div><div></div></div>
215	Kth Largest Element in an Array	53.4%	Medium	<div><div></div></div>
88	Merge Sorted Array	38.6%	Easy	<div><div></div></div>
692	Top K Frequent Words	50.1%	Medium	<div><div></div></div>
518	Coin Change 2	47.0%	Medium	<div><div></div></div>
208	Implement Trie (Prefix Tree)	45.0%	Medium	<div><div></div></div>
516	Longest Palindromic Subsequence	51.4%	Medium	<div><div></div></div>
210	Course Schedule II	38.7%	Medium	<div><div></div></div>
314	Binary Tree Vertical Order Traversal	43.8%	Medium	<div><div></div></div>
299	Bulls and Cows	41.7%	Easy	<div><div></div></div>
287	Find the Duplicate Number	53.2%	Medium	<div><div></div></div>
142	Linked List Cycle II	36.0%	Medium	<div><div></div></div>
384	Shuffle an Array	52.1%	Medium	<div><div></div></div>
442	Find All Duplicates in an Array	64.7%	Medium	<div><div></div></div>
653	Two Sum IV - Input is a BST	54.7%	Easy	<div><div></div></div>
125	Valid Palindrome	34.8%	Easy	<div><div></div></div>
412	Fizz Buzz	61.6%	Easy	<div><div></div></div>
59	Spiral Matrix II	52.2%	Medium	<div><div></div></div>
152	Maximum Product Subarray	31.1%	Medium	<div><div></div></div>
707	Design Linked List	22.9%	Medium	<div><div></div></div>
515	Find Largest Value in Each Tree Row	60.1%	Medium	<div><div></div></div>
141	Linked List Cycle	40.2%	Easy	<div><div></div></div>
733	Flood Fill	53.5%	Easy	<div><div></div></div>
270	Closest Binary Search Tree Value	46.8%	Easy	<div><div></div></div>
219	Contains Duplicate II	37.1%	Easy	<div><div></div></div>
703	Kth Largest Element in a Stream	48.8%	Easy	<div><div></div></div>
171	Excel Sheet Column Number	53.7%	Easy	<div><div></div></div>
347	Top K Frequent Elements	59.7%	Medium	<div><div></div></div>
70	Climbing Stairs	48.5%	Easy	<div><div></div></div>
437	Path Sum III	45.3%	Easy	<div><div></div></div>
26	Remove Duplicates from Sorted Array	44.0%	Easy	<div><div></div></div>
724	Find Pivot Index	43.3%	Easy	<div><div></div></div>
229	Count Complete Tree Nodes	42.1%	Medium	<div><div></div></div>
268	Alien Dictionary	33.5%	Hard	<div><div></div></div>
1192	Critical Connections in a Network	48.6%	Hard	<div><div></div></div>
40	Combination Sum II	46.4%	Medium	<div><div></div></div>
50	Pow(x, n)	29.3%	Medium	<div><div></div></div>
113	Path Sum II	45.1%	Medium	<div><div></div></div>
268	Missing Number	50.8%	Easy	<div><div></div></div>
104	Maximum Depth of Binary Tree	64.8%	Easy	<div><div></div></div>
61	Rotate List	29.2%	Medium	<div><div></div></div>
139	Word Break	38.9%	Medium	<div><div></div></div>
739	Daily Temperatures	62.4%	Medium	<div><div></div></div>
38	Count and Say	43.6%	Easy	<div><div></div></div>
110	Balanced Binary Tree	42.9%	Easy	<div><div></div></div>
16	3Sum Closest	45.8%	Medium	<div><div></div></div>
14	Longest Common Prefix	34.9%	Easy	<div><div></div></div>
844	Backspace String Compare	46.4%	Easy	<div><div></div></div>
19	Remove Nth Node From End of List	34.9%	Medium	<div><div></div></div>
101	Symmetric Tree	46.0%	Easy	<div><div></div></div>
328	Odd Even Linked List	52.9%	Medium	<div><div></div></div>
415	Add Strings	46.6%	Easy	<div><div></div></div>
300	Longest Increasing Subsequence	42.2%	Medium	<div><div></div></div>
91	Decode Ways	24.0%	Medium	<div><div></div></div>
226	Invert Binary Tree	62.5%	Easy	<div><div></div></div>
144	Binary Tree Preorder Traversal	54.5%	Medium	<div><div></div></div>
78	Subsets	59.0%	Medium	<div><div></div></div>
350	Intersection of Two Arrays II	50.7%	Easy	<div><div></div></div>
34	Find First and Last Position of Element in Sorted Array	35.4%	Medium	<div><div></div></div>
198	House Robber	41.7%	Easy	<div><div></div></div>
28	Implement strStr()	34.0%	Easy	<div><div></div></div>
136	Single Number	64.7%	Easy	<div><div></div></div>
9	Palindrome Number	47.3%	Easy	<div><div></div></div>
64	Minimum Path Sum	53.1%	Medium	<div><div></div></div>