

## 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 **117 / 395** problems.


☐ Show problem tags

Select time period:

All time ▼

#	Title	Acceptance	Difficulty	Frequency ?
✓ 938	Range Sum of BST (/problems/range-sum-of-bst)	78.6%	Easy	
905	Sort Array By Parity (/problems/sort-array-by-parity)	73.2%	Easy	
977	Squares of a Sorted Array (/problems/squares-of-a-sorted-array)	71.9%	Easy	
✓ 852	Peak Index in a Mountain Array (/problems/peak-index-in-a-mountain-array)	70.4%	Easy	
346	Moving Average from Data Stream (/problems/moving-average-from-data-stream)	68.2%	Easy	
509	Fibonacci Number (/problems/fibonacci-number)	66.6%	Easy	
✓ 557	Reverse Words in a String III (/problems/reverse-words-in-a-string-iii)	66.5%	Easy	
1122	Relative Sort Array (/problems/relative-sort-array)	66.5%	Easy	
876	Middle of the Linked List (/problems/middle-of-the-linked-list)	65.5%	Easy	
✓ 344	Reverse String (/problems/reverse-string)	64.8%	Easy	
1185	Day of the Week (/problems/day-of-the-week)	64.2%	Easy	
✓ 104	Maximum Depth of Binary Tree (/problems/maximum-depth-of-binary-tree)	63.0%	Easy	
463	Island Perimeter (/problems/island-perimeter)	62.2%	Easy	

	#	Title	Acceptance	Difficulty	Frequency ?
✓	136	Single Number (/problems/single-number)	62.1%	Easy	
	884	Uncommon Words from Two Sentences (/problems/uncommon-words-from-two-sentences)	61.5%	Easy	
	669	Trim a Binary Search Tree (/problems/trim-a-binary-search-tree)	61.3%	Easy	
	1114	Print in Order (/problems/print-in-order)	61.0%	Easy	
	266	Palindrome Permutation (/problems/palindrome-permutation) 📌	60.8%	Easy	
	412	Fizz Buzz (/problems/fizz-buzz)	60.5%	Easy	
	784	Letter Case Permutation (/problems/letter-case-permutation)	60.3%	Easy	
	575	Distribute Candies (/problems/distribute-candies)	60.3%	Easy	
	243	Shortest Word Distance (/problems/shortest-word-distance) 📌	59.1%	Easy	
✓	206	Reverse Linked List (/problems/reverse-linked-list)	58.2%	Easy	
	349	Intersection of Two Arrays (/problems/intersection-of-two-arrays)	58.0%	Easy	
	706	Design HashMap (/problems/design-hashmap)	58.0%	Easy	
	237	Delete Node in a Linked List (/problems/delete-node-in-a-linked-list)	56.8%	Easy	
	1013	Partition Array Into Three Parts With Equal Sum (/problems/partition-array-into-three-parts-with-equal-sum)	56.7%	Easy	
	917	Reverse Only Letters (/problems/reverse-only-letters)	56.6%	Easy	
✓	283	Move Zeroes (/problems/move-zeroes)	55.7%	Easy	
	953	Verifying an Alien Dictionary (/problems/verifying-an-alien-dictionary)	55.3%	Easy	
	258	Add Digits (/problems/add-digits)	55.1%	Easy	
	448	Find All Numbers Disappeared in an Array (/problems/find-all-numbers-disappeared-in-an-array)	54.6%	Easy	
	242	Valid Anagram (/problems/valid-anagram)	54.3%	Easy	

#	Title	Acceptance	Difficulty	Frequency ?
217	Contains Duplicate (/problems/contains-duplicate)	54.1%	Easy	
13	Roman to Integer (/problems/roman-to-integer)	53.8%	Easy	
108	Convert Sorted Array to Binary Search Tree (/problems/convert-sorted-array-to-binary-search-tree)	53.8%	Easy	
122	Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii)	53.7%	Easy	
252	Meeting Rooms (/problems/meeting-rooms) 	53.4%	Easy	
✓ 171	Excel Sheet Column Number (/problems/excel-sheet-column-number)	52.8%	Easy	
733	Flood Fill (/problems/flood-fill)	52.4%	Easy	
167	Two Sum II - Input array is sorted (/problems/two-sum-ii-input-array-is-sorted)	51.9%	Easy	
✓ 100	Same Tree (/problems/same-tree)	51.3%	Easy	
383	Ransom Note (/problems/ransom-note)	51.1%	Easy	
✓ 387	First Unique Character in a String (/problems/first-unique-character-in-a-string)	51.0%	Easy	
✓ 21	Merge Two Sorted Lists (/problems/merge-two-sorted-lists)	50.1%	Easy	
704	Binary Search (/problems/binary-search)	49.9%	Easy	
✓ 268	Missing Number (/problems/missing-number)	49.7%	Easy	
350	Intersection of Two Arrays II (/problems/intersection-of-two-arrays-ii)	49.7%	Easy	
796	Rotate String (/problems/rotate-string)	49.4%	Easy	
107	Binary Tree Level Order Traversal II (/problems/binary-tree-level-order-traversal-ii)	49.0%	Easy	
118	Pascal's Triangle (/problems/pascals-triangle)	48.9%	Easy	
✓ 121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	48.8%	Easy	
257	Binary Tree Paths (/problems/binary-tree-paths)	48.1%	Easy	
✓ 543	Diameter of Binary Tree (/problems/diameter-of-binary-tree)	47.9%	Easy	

#	Title	Acceptance	Difficulty	Frequency ?
836	Rectangle Overlap (/problems/rectangle-overlap)	47.8%	Easy	
202	Happy Number (/problems/happy-number)	47.5%	Easy	
235	Lowest Common Ancestor of a Binary Search Tree (/problems/lowest-common-ancestor-of-a-binary-search-tree)	47.1%	Easy	
628	Maximum Product of Three Numbers (/problems/maximum-product-of-three-numbers)	46.8%	Easy	
541	Reverse String II (/problems/reverse-string-ii)	46.7%	Easy	
27	Remove Element (/problems/remove-element)	46.2%	Easy	
232	Implement Queue using Stacks (/problems/implement-queue-using-stacks)	45.9%	Easy	
191	Number of 1 Bits (/problems/number-of-1-bits)	45.8%	Easy	
✓ 9	Palindrome Number (/problems/palindrome-number)	45.8%	Easy	
✓ 70	Climbing Stairs (/problems/climbing-stairs)	45.6%	Easy	
270	Closest Binary Search Tree Value (/problems/closest-binary-search-tree-value) 📌	45.4%	Easy	
415	Add Strings (/problems/add-strings)	45.3%	Easy	
✓ 53	Maximum Subarray (/problems/maximum-subarray)	45.1%	Easy	
✓ 101	Symmetric Tree (/problems/symmetric-tree)	45.0%	Easy	
✓ 1	Two Sum (/problems/two-sum)	44.8%	Easy	
437	Path Sum III (/problems/path-sum-iii)	44.3%	Easy	
83	Remove Duplicates from Sorted List (/problems/remove-duplicates-from-sorted-list)	43.8%	Easy	
819	Most Common Word (/problems/most-common-word)	43.2%	Easy	
572	Subtree of Another Tree (/problems/subtree-of-another-tree)	43.1%	Easy	
671	Second Minimum Node In a Binary Tree (/problems/second-minimum-node-in-a-binary-tree)	43.0%	Easy	




#	Title	Acceptance	Difficulty	Frequency ?
26	Remove Duplicates from Sorted Array (/problems/remove-duplicates-from-sorted-array)	42.6%	Easy	
231	Power of Two (/problems/power-of-two)	42.6%	Easy	
38	Count and Say (/problems/count-and-say)	42.3%	Easy	
724	Find Pivot Index (/problems/find-pivot-index)	42.3%	Easy	
✓ 110	Balanced Binary Tree (/problems/balanced-binary-tree)	42.1%	Easy	
66	Plus One (/problems/plus-one)	41.8%	Easy	
225	Implement Stack using Queues (/problems/implement-stack-using-queues)	41.8%	Easy	
716	Max Stack (/problems/max-stack) 📌	41.5%	Easy	
✓ 198	House Robber (/problems/house-robber)	41.5%	Easy	
67	Add Binary (/problems/add-binary)	41.4%	Easy	
✓ 459	Repeated Substring Pattern (/problems/repeated-substring-pattern)	40.8%	Easy	
367	Valid Perfect Square (/problems/valid-perfect-square)	40.6%	Easy	
155	Min Stack (/problems/min-stack)	39.8%	Easy	
✓ 112	Path Sum (/problems/path-sum)	39.2%	Easy	
443	String Compression (/problems/string-compression)	39.0%	Easy	
✓ 141	Linked List Cycle (/problems/linked-list-cycle)	38.8%	Easy	
172	Factorial Trailing Zeroes (/problems/factorial-trailing-zeroes)	37.7%	Easy	
✓ 20	Valid Parentheses (/problems/valid-parentheses)	37.6%	Easy	
✓ 88	Merge Sorted Array (/problems/merge-sorted-array)	37.5%	Easy	
234	Palindrome Linked List (/problems/palindrome-linked-list)	37.4%	Easy	
160	Intersection of Two Linked Lists (/problems/intersection-of-two-linked-lists)	36.7%	Easy	

#	Title	Acceptance	Difficulty	Frequency ?
203	Remove Linked List Elements (/problems/remove-linked-list-elements)	36.7%	Easy	
111	Minimum Depth of Binary Tree (/problems/minimum-depth-of-binary-tree)	36.2%	Easy	
✓ 290	Word Pattern (/problems/word-pattern)	35.9%	Easy	
14	Longest Common Prefix (/problems/longest-common-prefix)	34.4%	Easy	
190	Reverse Bits (/problems/reverse-bits)	33.8%	Easy	
✓ 28	Implement strStr() (/problems/implement-strstr)	33.3%	Easy	
? 125	Valid Palindrome (/problems/valid-palindrome)	33.2%	Easy	
69	Sqrt(x) (/problems/sqrtx)	32.5%	Easy	
189	Rotate Array (/problems/rotate-array)	32.2%	Easy	
204	Count Primes (/problems/count-primes)	30.2%	Easy	
168	Excel Sheet Column Title (/problems/excel-sheet-column-title)	29.9%	Easy	
414	Third Maximum Number (/problems/third-maximum-number)	29.7%	Easy	
176	Second Highest Salary (/problems/second-highest-salary)	29.2%	Easy	
✓ 7	Reverse Integer (/problems/reverse-integer)	25.6%	Easy	
535	Encode and Decode TinyURL (/problems/encode-and-decode-tinyurl)	78.2%	Medium	
701	Insert into a Binary Search Tree (/problems/insert-into-a-binary-search-tree)	77.9%	Medium	
654	Maximum Binary Tree (/problems/maximum-binary-tree)	77.7%	Medium	
1198	Find Smallest Common Element in All Rows (/problems/find-smallest-common-element-in-all-rows) 📌	73.9%	Medium	
✓ 979	Distribute Coins in Binary Tree (/problems/distribute-coins-in-binary-tree)	68.1%	Medium	
419	Battleships in a Board (/problems/battleships-in-a-board)	67.2%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
969	Pancake Sorting (/problems/pancake-sorting)	63.4%	Medium	
442	Find All Duplicates in an Array (/problems/find-all-duplicates-in-an-array)	63.0%	Medium	
280	Wiggle Sort (/problems/wiggle-sort) 🔒	62.1%	Medium	
✓ 406	Queue Reconstruction by Height (/problems/queue-reconstruction-by-height)	61.7%	Medium	
✓ 973	K Closest Points to Origin (/problems/k-closest-points-to-origin)	61.4%	Medium	
739	Daily Temperatures (/problems/daily-temperatures)	61.3%	Medium	
362	Design Hit Counter (/problems/design-hit-counter) 🔒	61.2%	Medium	
513	Find Bottom Left Tree Value (/problems/find-bottom-left-tree-value)	59.8%	Medium	
695	Max Area of Island (/problems/max-area-of-island)	59.6%	Medium	
✓ 94	Binary Tree Inorder Traversal (/problems/binary-tree-inorder-traversal)	59.6%	Medium	
427	Construct Quad Tree (/problems/construct-quad-tree)	59.4%	Medium	
515	Find Largest Value in Each Tree Row (/problems/find-largest-value-in-each-tree-row)	58.9%	Medium	
✓ 46	Permutations (/problems/permutations)	58.8%	Medium	
1273	Delete Tree Nodes (/problems/delete-tree-nodes)	58.8%	Medium	
647	Palindromic Substrings (/problems/palindromic-substrings)	58.5%	Medium	
✓ 22	Generate Parentheses (/problems/generate-parentheses)	58.3%	Medium	
582	Kill Process (/problems/kill-process) 🔒	58.1%	Medium	
? 347	Top K Frequent Elements (/problems/top-k-frequent-elements)	57.7%	Medium	
238	Product of Array Except Self (/problems/product-of-array-except-self)	57.6%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
540	Single Element in a Sorted Array (/problems/single-element-in-a-sorted-array)	57.6%	Medium	
1143	Longest Common Subsequence (/problems/longest-common-subsequence)	57.3%	Medium	
1019	Next Greater Node In Linked List (/problems/next-greater-node-in-linked-list)	56.6%	Medium	
✓ 78	Subsets (/problems/subsets)	56.5%	Medium	
612	Shortest Distance in a Plane (/problems/shortest-distance-in-a-plane) 📌	56.5%	Medium	
547	Friend Circles (/problems/friend-circles)	56.0%	Medium	
510	Inorder Successor in BST II (/problems/inorder-successor-in-bst-ii) 📌	55.8%	Medium	
426	Convert Binary Search Tree to Sorted Doubly Linked List (/problems/convert-binary-search-tree-to-sorted-doubly-linked-list) 📌	55.7%	Medium	
529	Minesweeper (/problems/minesweeper)	55.6%	Medium	
230	Kth Smallest Element in a BST (/problems/kth-smallest-element-in-a-bst)	54.6%	Medium	
245	Shortest Word Distance III (/problems/shortest-word-distance-iii) 📌	54.4%	Medium	
✓ 216	Combination Sum III (/problems/combination-sum-iii)	53.8%	Medium	
1006	Clumsy Factorial (/problems/clumsy-factorial)	53.4%	Medium	
694	Number of Distinct Islands (/problems/number-of-distinct-islands) 📌	53.2%	Medium	
503	Next Greater Element II (/problems/next-greater-element-ii)	53.0%	Medium	
12	Integer to Roman (/problems/integer-to-roman)	52.8%	Medium	
1131	Maximum of Absolute Value Expression (/problems/maximum-of-absolute-value-expression)	52.8%	Medium	
676	Implement Magic Dictionary (/problems/implement-magic-dictionary)	52.6%	Medium	
1027	Longest Arithmetic Sequence (/problems/longest-arithmetic-sequence)	52.5%	Medium	



#	Title	Acceptance	Difficulty	Frequency ?
901	Online Stock Span (/problems/online-stock-span)	52.1%	Medium	
445	Add Two Numbers II (/problems/add-two-numbers-ii)	52.0%	Medium	
348	Design Tic-Tac-Toe (/problems/design-tic-tac-toe) 	51.9%	Medium	
✓ 48	Rotate Image (/problems/rotate-image)	51.9%	Medium	
✓ 173	Binary Search Tree Iterator (/problems/binary-search-tree-iterator)	51.9%	Medium	
✓ 39	Combination Sum (/problems/combination-sum)	51.9%	Medium	
✓ 287	Find the Duplicate Number (/problems/find-the-duplicate-number)	51.7%	Medium	
939	Minimum Area Rectangle (/problems/minimum-area-rectangle)	51.7%	Medium	
✓ 651	4 Keys Keyboard (/problems/4-keys-keyboard) 	51.5%	Medium	
378	Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)	51.4%	Medium	
286	Walls and Gates (/problems/walls-and-gates) 	51.4%	Medium	
384	Shuffle an Array (/problems/shuffle-an-array)	51.3%	Medium	
328	Odd Even Linked List (/problems/odd-even-linked-list)	51.2%	Medium	
✓ 863	All Nodes Distance K in Binary Tree (/problems/all-nodes-distance-k-in-binary-tree)	51.2%	Medium	
✓ 102	Binary Tree Level Order Traversal (/problems/binary-tree-level-order-traversal)	51.1%	Medium	
✓ 215	Kth Largest Element in an Array (/problems/kth-largest-element-in-an-array)	51.1%	Medium	
✓ 49	Group Anagrams (/problems/group-anagrams)	51.0%	Medium	
✓ 77	Combinations (/problems/combinations)	50.9%	Medium	
✓ 199	Binary Tree Right Side View (/problems/binary-tree-right-side-view)	50.6%	Medium	
958	Check Completeness of a Binary Tree (/problems/check-completeness-of-a-binary-tree)	50.5%	Medium	

	#	Title	Acceptance	Difficulty	Frequency ?
✓	341	Flatten Nested List Iterator (/problems/flatten-nested-list-iterator)	50.3%	Medium	
	672	Bulb Switcher II (/problems/bulb-switcher-ii)	50.3%	Medium	
	636	Exclusive Time of Functions (/problems/exclusive-time-of-functions)	50.2%	Medium	
✓	62	Unique Paths (/problems/unique-paths)	50.2%	Medium	
	59	Spiral Matrix II (/problems/spiral-matrix-ii)	50.0%	Medium	
✓	64	Minimum Path Sum (/problems/minimum-path-sum)	49.6%	Medium	
	449	Serialize and Deserialize BST (/problems/serialize-and-deserialize-bst)	49.6%	Medium	
	289	Game of Life (/problems/game-of-life)	49.5%	Medium	
	516	Longest Palindromic Subsequence (/problems/longest-palindromic-subsequence)	49.5%	Medium	
	490	The Maze (/problems/the-maze) 🔒	49.4%	Medium	
	729	My Calendar I (/problems/my-calendar-i)	49.3%	Medium	
✓	159	Longest Substring with At Most Two Distinct Characters (/problems/longest-substring-with-at-most-two-distinct-characters) 🔒	48.3%	Medium	
	692	Top K Frequent Words (/problems/top-k-frequent-words)	48.0%	Medium	
	623	Add One Row to Tree (/problems/add-one-row-to-tree)	48.0%	Medium	
✓	11	Container With Most Water (/problems/container-with-most-water)	47.8%	Medium	
	652	Find Duplicate Subtrees (/problems/find-duplicate-subtrees)	47.8%	Medium	
✓	650	2 Keys Keyboard (/problems/2-keys-keyboard)	47.6%	Medium	
	452	Minimum Number of Arrows to Burst Balloons (/problems/minimum-number-of-arrows-to-burst-balloons)	47.6%	Medium	
	24	Swap Nodes in Pairs (/problems/swap-nodes-in-pairs)	47.3%	Medium	
✓	394	Decode String (/problems/decode-string)	47.3%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1053	Previous Permutation With One Swap (/problems/previous-permutation-with-one-swap)	47.1%	Medium	
? 621	Task Scheduler (/problems/task-scheduler)	47.0%	Medium	
611	Valid Triangle Number (/problems/valid-triangle-number)	46.9%	Medium	
688	Knight Probability in Chessboard (/problems/knight-probability-in-chessboard)	46.4%	Medium	
430	Flatten a Multilevel Doubly Linked List (/problems/flatten-a-multilevel-doubly-linked-list)	46.3%	Medium	
✓ 494	Target Sum (/problems/target-sum)	46.0%	Medium	
36	Valid Sudoku (/problems/valid-sudoku)	45.7%	Medium	
16	3Sum Closest (/problems/3sum-closest)	45.7%	Medium	
470	Implement Rand10() Using Rand7() (/problems/implement-rand10-using-rand7)	45.5%	Medium	
785	Is Graph Bipartite? (/problems/is-graph-bipartite)	45.4%	Medium	
114	Flatten Binary Tree to Linked List (/problems/flatten-binary-tree-to-linked-list)	45.2%	Medium	
518	Coin Change 2 (/problems/coin-change-2)	45.1%	Medium	
767	Reorganize String (/problems/reorganize-string)	45.1%	Medium	
1093	Statistics from a Large Sample (/problems/statistics-from-a-large-sample)	44.9%	Medium	
✓ 129	Sum Root to Leaf Numbers (/problems/sum-root-to-leaf-numbers)	44.6%	Medium	
380	Insert Delete GetRandom O(1) (/problems/insert-delete-getrandom-o1)	44.5%	Medium	
✓ 40	Combination Sum II (/problems/combination-sum-ii)	44.5%	Medium	
105	Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree-from-preorder-and-inorder-traversal)	44.4%	Medium	
✓ 90	Subsets II (/problems/subsets-ii)	44.4%	Medium	
✓ 103	Binary Tree Zigzag Level Order Traversal (/problems/binary-tree-zigzag-level-order-traversal)	44.2%	Medium	

	#	Title	Acceptance	Difficulty	Frequency ?
✓	253	Meeting Rooms II (/problems/meeting-rooms-ii) 🔒	44.2%	Medium	
?	698	Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)	44.2%	Medium	
	721	Accounts Merge (/problems/accounts-merge)	44.1%	Medium	
✓	75	Sort Colors (/problems/sort-colors)	43.9%	Medium	
✓	17	Letter Combinations of a Phone Number (/problems/letter-combinations-of-a-phone-number)	43.9%	Medium	
✓	153	Find Minimum in Rotated Sorted Array (/problems/find-minimum-in-rotated-sorted-array)	43.9%	Medium	
✓	200	Number of Islands (/problems/number-of-islands)	43.8%	Medium	
	109	Convert Sorted List to Binary Search Tree (/problems/convert-sorted-list-to-binary-search-tree)	43.6%	Medium	
✓	279	Perfect Squares (/problems/perfect-squares)	43.5%	Medium	
	528	Random Pick with Weight (/problems/random-pick-with-weight)	43.3%	Medium	
	560	Subarray Sum Equals K (/problems/subarray-sum-equals-k)	43.2%	Medium	
✓	47	Permutations II (/problems/permutations-ii)	43.2%	Medium	
	935	Knight Dialer (/problems/knight-dialer)	42.8%	Medium	
	314	Binary Tree Vertical Order Traversal (/problems/binary-tree-vertical-order-traversal) 🔒	42.6%	Medium	
	284	Peeking Iterator (/problems/peeking-iterator)	42.5%	Medium	
	208	Implement Trie (Prefix Tree) (/problems/implement-trie-prefix-tree)	42.2%	Medium	
✓	162	Find Peak Element (/problems/find-peak-element)	42.2%	Medium	
	240	Search a 2D Matrix II (/problems/search-a-2d-matrix-ii)	42.0%	Medium	
	106	Construct Binary Tree from Inorder and Postorder Traversal (/problems/construct-binary-tree-from-inorder-and-postorder-traversal)	42.0%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1239	Maximum Length of a Concatenated String with Unique Characters (/problems/maximum-length-of-a-concatenated-string-with-unique-characters)	42.0%	Medium	
✓ 416	Partition Equal Subset Sum (/problems/partition-equal-subset-sum)	41.9%	Medium	
✓ 300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	41.7%	Medium	
886	Possible Bipartition (/problems/possible-bipartition)	41.7%	Medium	
73	Set Matrix Zeroes (/problems/set-matrix-zeroes)	41.4%	Medium	
622	Design Circular Queue (/problems/design-circular-queue)	41.4%	Medium	
670	Maximum Swap (/problems/maximum-swap)	41.3%	Medium	
✓ 236	Lowest Common Ancestor of a Binary Tree (/problems/lowest-common-ancestor-of-a-binary-tree)	41.1%	Medium	
450	Delete Node in a BST (/problems/delete-node-in-a-bst)	41.1%	Medium	
✓ 116	Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)	40.5%	Medium	
186	Reverse Words in a String II (/problems/reverse-words-in-a-string-ii) 🔒	40.4%	Medium	
✓ 207	Course Schedule (/problems/course-schedule)	40.0%	Medium	
✓ 662	Maximum Width of Binary Tree (/problems/maximum-width-of-binary-tree)	39.6%	Medium	
✓ 567	Permutation in String (/problems/permutation-in-string)	39.6%	Medium	
438	Find All Anagrams in a String (/problems/find-all-anagrams-in-a-string)	39.4%	Medium	
? 658	Find K Closest Elements (/problems/find-k-closest-elements)	39.2%	Medium	
277	Find the Celebrity (/problems/find-the-celebrity) 🔒	39.1%	Medium	
86	Partition List (/problems/partition-list)	39.1%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
147	Insertion Sort List (/problems/insertion-sort-list)	39.0%	Medium	
417	Pacific Atlantic Water Flow (/problems/pacific-atlantic-water-flow)	38.8%	Medium	
148	Sort List (/problems/sort-list)	38.3%	Medium	
95	Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)	37.7%	Medium	
✓ 139	Word Break (/problems/word-break)	37.4%	Medium	
228	Summary Ranges (/problems/summary-ranges)	37.4%	Medium	
✓ 56	Merge Intervals (/problems/merge-intervals)	37.3%	Medium	
210	Course Schedule II (/problems/course-schedule-ii)	37.2%	Medium	
285	Inorder Successor in BST (/problems/inorder-successor-in-bst) 🔒	37.2%	Medium	
545	Boundary of Binary Tree (/problems/boundary-of-binary-tree) 🔒	37.1%	Medium	
223	Rectangle Area (/problems/rectangle-area)	36.7%	Medium	
787	Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)	36.7%	Medium	
92	Reverse Linked List II (/problems/reverse-linked-list-ii)	36.6%	Medium	
✓ 117	Populating Next Right Pointers in Each Node II (/problems/populating-next-right-pointers-in-each-node-ii)	36.3%	Medium	
209	Minimum Size Subarray Sum (/problems/minimum-size-subarray-sum)	36.1%	Medium	
134	Gas Station (/problems/gas-station)	35.7%	Medium	
213	House Robber II (/problems/house-robber-ii)	35.7%	Medium	
74	Search a 2D Matrix (/problems/search-a-2d-matrix)	35.5%	Medium	
304	Range Sum Query 2D - Immutable (/problems/range-sum-query-2d-immutable)	35.2%	Medium	
227	Basic Calculator II (/problems/basic-calculator-ii)	35.2%	Medium	
373	Find K Pairs with Smallest Sums (/problems/find-k-pairs-with-smallest-sums)	34.9%	Medium	





#	Title	Acceptance	Difficulty	Frequency ?
82	Remove Duplicates from Sorted List II (/problems/remove-duplicates-from-sorted-list-ii)	34.7%	Medium	
221	Maximal Square (/problems/maximal-square)	34.7%	Medium	
? 19	Remove Nth Node From End of List (/problems/remove-nth-node-from-end-of-list)	34.6%	Medium	
60	Permutation Sequence (/problems/permutation-sequence)	34.6%	Medium	
✓ 34	Find First and Last Position of Element in Sorted Array (/problems/find-first-and-last-position-of-element-in-sorted-array)	34.6%	Medium	
333	Largest BST Subtree (/problems/largest-bst-subtree) 📌	34.4%	Medium	
✓ 142	Linked List Cycle II (/problems/linked-list-cycle-ii)	34.3%	Medium	
150	Evaluate Reverse Polish Notation (/problems/evaluate-reverse-polish-notation)	34.0%	Medium	
6	ZigZag Conversion (/problems/zigzag-conversion)	34.0%	Medium	
? 63	Unique Paths II (/problems/unique-paths-ii)	33.8%	Medium	
229	Majority Element II (/problems/majority-element-ii)	33.6%	Medium	
✓ 33	Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)	33.4%	Medium	
143	Reorder List (/problems/reorder-list)	33.3%	Medium	
332	Reconstruct Itinerary (/problems/reconstruct-itinerary)	33.3%	Medium	
79	Word Search (/problems/word-search)	33.0%	Medium	
93	Restore IP Addresses (/problems/restore-ip-addresses)	33.0%	Medium	
✓ 55	Jump Game (/problems/jump-game)	32.9%	Medium	
211	Add and Search Word - Data structure design (/problems/add-and-search-word-data-structure-design)	32.9%	Medium	
✓ 81	Search in Rotated Sorted Array II (/problems/search-in-rotated-sorted-array-ii)	32.8%	Medium	
✓ 322	Coin Change (/problems/coin-change)	32.6%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
722	Remove Comments (/problems/remove-comments)	32.5%	Medium	
✓ 2	Add Two Numbers (/problems/add-two-numbers)	32.3%	Medium	
✓ 43	Multiply Strings (/problems/multiply-strings)	32.1%	Medium	
? 54	Spiral Matrix (/problems/spiral-matrix)	32.1%	Medium	
161	One Edit Distance (/problems/one-edit-distance) 🔒	32.1%	Medium	
397	Integer Replacement (/problems/integer-replacement)	32.1%	Medium	
18	4Sum (/problems/4sum)	31.9%	Medium	
794	Valid Tic-Tac-Toe State (/problems/valid-tic-tac-toe-state)	31.6%	Medium	
✓ 31	Next Permutation (/problems/next-permutation)	31.4%	Medium	
708	Insert into a Sorted Circular Linked List (/problems/insert-into-a-sorted-circular-linked-list) 🔒	31.1%	Medium	
? 138	Copy List with Random Pointer (/problems/copy-list-with-random-pointer)	30.7%	Medium	
✓ 152	Maximum Product Subarray (/problems/maximum-product-subarray)	30.4%	Medium	
71	Simplify Path (/problems/simplify-path)	30.3%	Medium	
133	Clone Graph (/problems/clone-graph)	30.0%	Medium	
✓ 365	Water and Jug Problem (/problems/water-and-jug-problem)	29.7%	Medium	
✓ 3	Longest Substring Without Repeating Characters (/problems/longest-substring-without-repeating-characters)	29.2%	Medium	
✓ 50	Pow(x, n) (/problems/powx-n)	28.8%	Medium	
✓ 146	LRU Cache (/problems/lru-cache)	28.7%	Medium	
✓ 5	Longest Palindromic Substring (/problems/longest-palindromic-substring)	28.4%	Medium	
61	Rotate List (/problems/rotate-list)	28.4%	Medium	
457	Circular Array Loop (/problems/circular-array-loop)	28.2%	Medium	



#	Title	Acceptance	Difficulty	Frequency ?
402	Remove K Digits (/problems/remove-k-digits)	27.2%	Medium	
✓ 179	Largest Number (/problems/largest-number)	27.0%	Medium	
✓ 98	Validate Binary Search Tree (/problems/validate-binary-search-tree)	26.7%	Medium	
127	Word Ladder (/problems/word-ladder)	26.6%	Medium	
15	3Sum (/problems/3sum)	25.3%	Medium	
165	Compare Version Numbers (/problems/compare-version-numbers)	25.3%	Medium	
523	Continuous Subarray Sum (/problems/continuous-subarray-sum)	24.4%	Medium	
✓ 91	Decode Ways (/problems/decode-ways)	23.3%	Medium	
468	Validate IP Address (/problems/validate-ip-address)	21.9%	Medium	
220	Contains Duplicate III (/problems/contains-duplicate-iii)	20.3%	Medium	
151	Reverse Words in a String (/problems/reverse-words-in-a-string)	18.6%	Medium	
29	Divide Two Integers (/problems/divide-two-integers)	16.2%	Medium	
8	String to Integer (atoi) (/problems/string-to-integer-atoi)	14.9%	Medium	
431	Encode N-ary Tree to Binary Tree (/problems/encode-n-ary-tree-to-binary-tree) 📌	67.5%	Hard	
489	Robot Room Cleaner (/problems/robot-room-cleaner) 📌	67.1%	Hard	
759	Employee Free Time (/problems/employee-free-time) 📌	63.4%	Hard	
1206	Design Skiplist (/problems/design-skiplist)	59.6%	Hard	
428	Serialize and Deserialize N-ary Tree (/problems/serialize-and-deserialize-n-ary-tree) 📌	56.4%	Hard	
632	Smallest Range Covering Elements from K Lists (/problems/smallest-range-covering-elements-from-k-lists)	49.9%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
1092	Shortest Common Supersequence (/problems/shortest-common-supersequence)	49.8%	Hard	
768	Max Chunks To Make Sorted II (/problems/max-chunks-to-make-sorted-ii)	47.2%	Hard	
✓ 42	Trapping Rain Water (/problems/trapping-rain-water)	45.8%	Hard	
843	Guess the Word (/problems/guess-the-word)	45.3%	Hard	
679	24 Game (/problems/24-game)	44.4%	Hard	
297	Serialize and Deserialize Binary Tree (/problems/serialize-and-deserialize-binary-tree)	43.9%	Hard	
✓ 128	Longest Consecutive Sequence (/problems/longest-consecutive-sequence)	43.3%	Hard	
✓ 1246	Palindrome Removal (/problems/palindrome-removal) 🔒	42.9%	Hard	
51	N-Queens (/problems/n-queens)	42.5%	Hard	
✓ 340	Longest Substring with At Most K Distinct Characters (/problems/longest-substring-with-at-most-k-distinct-characters) 🔒	41.8%	Hard	
✓ 329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	41.5%	Hard	
642	Design Search Autocomplete System (/problems/design-search-autocomplete-system) 🔒	41.4%	Hard	
772	Basic Calculator III (/problems/basic-calculator-iii) 🔒	41.0%	Hard	
972	Equal Rational Numbers (/problems/equal-rational-numbers)	40.4%	Hard	
✓ 72	Edit Distance (/problems/edit-distance)	40.3%	Hard	
? 407	Trapping Rain Water II (/problems/trapping-rain-water-ii)	40.3%	Hard	
239	Sliding Window Maximum (/problems/sliding-window-maximum)	40.1%	Hard	
295	Find Median from Data Stream (/problems/find-median-from-data-stream)	39.9%	Hard	
37	Sudoku Solver (/problems/sudoku-solver)	39.7%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
727	Minimum Window Subsequence (/problems/minimum-window-subsequence) 	39.6%	Hard	
317	Shortest Distance from All Buildings (/problems/shortest-distance-from-all-buildings) 	39.6%	Hard	
568	Maximum Vacation Days (/problems/maximum-vacation-days) 	39.0%	Hard	
25	Reverse Nodes in k-Group (/problems/reverse-nodes-in-k-group)	38.7%	Hard	
472	Concatenated Words (/problems/concatenated-words)	38.7%	Hard	
23	Merge k Sorted Lists (/problems/merge-k-sorted-lists)	37.1%	Hard	
99	Recover Binary Search Tree (/problems/recover-binary-search-tree)	36.5%	Hard	
✓ 123	Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)	35.4%	Hard	
85	Maximal Rectangle (/problems/maximal-rectangle)	35.2%	Hard	
224	Basic Calculator (/problems/basic-calculator)	34.8%	Hard	
✓ 354	Russian Doll Envelopes (/problems/russian-doll-envelopes)	34.7%	Hard	
282	Expression Add Operators (/problems/expression-add-operators)	34.2%	Hard	
? 316	Remove Duplicate Letters (/problems/remove-duplicate-letters)	33.8%	Hard	
591	Tag Validator (/problems/tag-validator)	33.5%	Hard	
269	Alien Dictionary (/problems/alien-dictionary) 	33.3%	Hard	
218	The Skyline Problem (/problems/the-skyline-problem)	32.9%	Hard	
84	Largest Rectangle in Histogram (/problems/largest-rectangle-in-histogram)	32.8%	Hard	
✓ 76	Minimum Window Substring (/problems/minimum-window-substring)	32.6%	Hard	
57	Insert Interval (/problems/insert-interval)	32.2%	Hard	

	#	Title	Acceptance	Difficulty	Frequency ?
✓	124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	31.7%	Hard	
	460	LFU Cache (/problems/lfu-cache)	31.3%	Hard	
	212	Word Search II (/problems/word-search-ii)	31.1%	Hard	
	871	Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops)	30.4%	Hard	
	631	Design Excel Sum Formula (/problems/design-excel-sum-formula) 🔒	30.3%	Hard	
✓	41	First Missing Positive (/problems/first-missing-positive)	30.2%	Hard	
	135	Candy (/problems/candy)	29.8%	Hard	
	97	Interleaving String (/problems/interleaving-string)	29.5%	Hard	
✓	158	Read N Characters Given Read4 II - Call multiple times (/problems/read-n-characters-given-read4-ii-call-multiple-times) 🔒	29.5%	Hard	
✓	45	Jump Game II (/problems/jump-game-ii)	29.3%	Hard	
?	140	Word Break II (/problems/word-break-ii)	28.9%	Hard	
✓	214	Shortest Palindrome (/problems/shortest-palindrome)	28.5%	Hard	
✓	174	Dungeon Game (/problems/dungeon-game)	28.4%	Hard	
✓	4	Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays)	27.8%	Hard	
✓	32	Longest Valid Parentheses (/problems/longest-valid-parentheses)	26.8%	Hard	
✓	10	Regular Expression Matching (/problems/regular-expression-matching)	25.9%	Hard	
	805	Split Array With Same Average (/problems/split-array-with-same-average)	25.5%	Hard	
	273	Integer to English Words (/problems/integer-to-english-words)	25.4%	Hard	
	68	Text Justification (/problems/text-justification)	25.0%	Hard	
	30	Substring with Concatenation of All Words (/problems/substring-with-concatenation-of-all-words)	24.4%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
493	<a href="/problems/reverse-pairs/">Reverse Pairs (/problems/reverse-pairs/)</a>	24.1%	Hard	
✓ 44	<a href="/problems/wildcard-matching/">Wildcard Matching (/problems/wildcard-matching/)</a>	23.7%	Hard	
126	<a href="/problems/word-ladder-ii/">Word Ladder II (/problems/word-ladder-ii/)</a>	19.7%	Hard	
564	<a href="/problems/find-the-closest-palindrome/">Find the Closest Palindrome (/problems/find-the-closest-palindrome/)</a>	19.2%	Hard	
✓ 149	<a href="/problems/max-points-on-a-line/">Max Points on a Line (/problems/max-points-on-a-line/)</a>	16.3%	Hard	
65	<a href="/problems/valid-number/">Valid Number (/problems/valid-number/)</a>	14.5%	Hard	

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