ore(/explore/) Problems(/problemset/all/) Contest(/contest/) Discuss(/discuss/) Interview \checkmark Store \checkmark \circlearrowleft o 0 root-to-lein numbers/)

■ Microsoft

Problems

Discuss

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 17 / 202 problems.

□ Sł	how pro	blem tags	Select ti	me period:	6 months 🔻
	#	Title	Acceptance	Difficulty	Frequency ②
~	146	LRU Cache (/problems/lru-cache)	42.4%	Medium	
	2384	Largest Palindromic Number (/problems/largest-palindromic-number)	34.0%	Medium	
	285	Inorder Successor in BST (/problems/inorder-successor-in-bst)	49.7%	Medium	
	465	Optimal Account Balancing (/problems/optimal-account-balancing)	49.6%	Hard	
	3013	Divide an Array Into Subarrays With Minimum Cost II (/problems/divide-an-array-into-subarrays-with-minimum-cost-ii)	31.2%	Hard	
	179	Largest Number (/problems/largest-number)	36.1%	Medium	
	56	Merge Intervals (/problems/merge-intervals)	47.3%	Medium	
	200	Number of Islands (/problems/number-of-islands)	58.8%	Medium	
	2998	Minimum Number of Operations to Make X and Y Equal (/problems/minimum-number-of-operations-to-make-x-and-y-equal)	43.6%	Medium	
	1666	Change the Root of a Binary Tree (/problems/change-the-root-of-a-binary-tree)	73.3%	Medium	
~	253	Meeting Rooms II (/problems/meeting-rooms-ii) ■	51.2%	Medium	
	706	Design HashMap (/problems/design-hashmap)	65.7%	Easy	
	277	Find the Celebrity (/problems/find-the-celebrity)	47.2%	Medium	
	2028	Find Missing Observations (/problems/find-missing-observations)	46.3%	Medium	
~	297	Serialize and Deserialize Binary Tree (/problems/serialize-and-deserialize-binary-tree)	56.7%	Hard	
	525	Contiguous Array (/problems/contiguous-array)	48.9%	Medium	
	2850	Minimum Moves to Spread Stones Over Grid (/problems/minimum-moves-to-spread-stones-over-grid)	43.2%	Medium	
	2239	Find Closest Number to Zero (/problems/find-closest-number-to-zero)	44.7%	Easy	

	#	Title	Acceptance	Difficulty	Frequency ②
	2477	Minimum Fuel Cost to Report to the Capital (/problems/minimum-fuel-cost-to-report-to-the-capital)	64.8%	Medium	
	2817	Minimum Absolute Difference Between Elements With Constraint (/problems/minimum-absolute-difference-between-elements-with-constraint)	32.9%	Medium	
	239	Sliding Window Maximum (/problems/sliding-window-maximum)	46.6%	Hard	
	426	Convert Binary Search Tree to Sorted Doubly Linked List (/problems/convert-binary-search-tree-to-sorted-doubly-linked-list)	64.8%	Medium	
~	3	Longest Substring Without Repeating Characters (/problems/longest-substring-without-repeating-characters)	34.7%	Medium	
	139	Word Break (/problems/word-break)	46.7%	Medium	
	722	Remove Comments (/problems/remove-comments)	38.6%	Medium	
~	348	Design Tic-Tac-Toe (/problems/design-tic-tac-toe) ■	57.9%	Medium	
	828	Count Unique Characters of All Substrings of a Given String (/problems/count-unique-characters-of-all-substrings-of-a-given-string)	52.3%	Hard	
	140	Word Break II (/problems/word-break-ii)	47.9%	Hard	
	2262	Total Appeal of A String (/problems/total-appeal-of-a-string)	55.5%	Hard	
	2246	Longest Path With Different Adjacent Characters (/problems/longest-path-with-different-adjacent-characters)	54.7%	Hard	
	2007	Find Original Array From Doubled Array (/problems/find-original-array-from-doubled-array)	40.5%	Medium	
	138	Copy List with Random Pointer (/problems/copy-list-with-random-pointer)	56.0%	Medium	
	772	Basic Calculator III (/problems/basic-calculator-iii)	50.5%	Hard	
	41	First Missing Positive (/problems/first-missing-positive)	39.4%	Hard	
	3040	Maximum Number of Operations With the Same Score II (/problems/maximum-number-of-operations-with-the-same-score-ii)	31.7%	Medium	
~	295	Find Median from Data Stream (/problems/find-median-from-data-stream)	51.9%	Hard	
	88	Merge Sorted Array (/problems/merge-sorted-array)	49.5%	Easy	
	68	Text Justification (/problems/text-justification)	43.2%	Hard	
	238	Product of Array Except Self (/problems/product-of-array-except-self)	66.1%	Medium	
~	31	Next Permutation (/problems/next-permutation)	39.8%	Medium	
	1366	Rank Teams by Votes (/problems/rank-teams-by-votes)	58.2%	Medium	
~	1	Two Sum (/problems/two-sum)	52.3%	Easy	
	442	Find All Duplicates in an Array (/problems/find-all-duplicates-in-an-array)	75.7%	Medium	
	53	Maximum Subarray (/problems/maximum-subarray)	50.7%	Medium	
	39	Combination Sum (/problems/combination-sum)	71.3%	Medium	
	54	Spiral Matrix (/problems/spiral-matrix)	49.3%	Medium	

	#	Title	Acceptance	Difficulty Frequency 9
	212	Word Search II (/problems/word-search-ii)	36.3%	Hard
	273	Integer to English Words (/problems/integer-to-english-words)	30.6%	Hard
	990	Satisfiability of Equality Equations (/problems/satisfiability-of-equality-equations)	50.4%	Medium
	4	Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays) ★	39.8%	Hard
	836	Rectangle Overlap (/problems/rectangle-overlap)	44.7%	(Easy)
	378	Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)	62.4%	Medium
	460	LFU Cache (/problems/lfu-cache)	44.1%	Hard
	2706	Buy Two Chocolates (/problems/buy-two-chocolates)	69.6%	(Easy)
~	49	Group Anagrams (/problems/group-anagrams)	68.4%	Medium
	859	Buddy Strings (/problems/buddy-strings)	33.1%	Easy
	545	Boundary of Binary Tree (/problems/boundary-of-binary-tree)	45.3%	Medium
	1197	Minimum Knight Moves (/problems/minimum-knight-moves)	40.4%	Medium
~	23	Merge k Sorted Lists (/problems/merge-k-sorted-lists)	52.6%	Hard
~	340	Longest Substring with At Most K Distinct Characters (/problems/longest-substring-with-at-most-k-distinct-characters)	48.8%	Medium
	695	Max Area of Island (/problems/max-area-of-island)	71.9%	Medium
	2	Add Two Numbers (/problems/add-two-numbers)	42.7%	Medium
	198	House Robber (/problems/house-robber)	51.0%	Medium
	314	Binary Tree Vertical Order Traversal (/problems/binary-tree-vertical-order-traversal)	54.2%	Medium
	93	Restore IP Addresses (/problems/restore-ip-addresses)	49.8%	Medium
	121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	53.6%	Easy
	5	Longest Palindromic Substring (/problems/longest-palindromic-substring)	33.8%	Medium
	652	Find Duplicate Subtrees (/problems/find-duplicate-subtrees)	59.4%	Medium
~	269	Alien Dictionary (/problems/alien-dictionary)	35.7%	Hard
	57	Insert Interval (/problems/insert-interval)	41.4%	Medium
	581	Shortest Unsorted Continuous Subarray (/problems/shortest-unsorted-continuous-subarray)	36.8%	Medium
	19	Remove Nth Node From End of List (/problems/remove-nth-node-from-end-of-list)	45.2%	Medium
	1438	Longest Continuous Subarray With Absolute Diff Less Than or Equal to Limit (/problems/longest-continuous-subarray-with-absolute-diff-less-than-or-equal-to-limit)	49.3%	Medium
	621	Task Scheduler (/problems/task-scheduler)	59.9%	Medium

#	Title	Acceptance	Difficulty Frequency
70	Climbing Stairs (/problems/climbing-stairs)	52.9%	Easy
1209	Remove All Adjacent Duplicates in String II (/problems/remove-all-adjacent-duplicates-in-string-ii)	57.6%	Medium
349	Intersection of Two Arrays (/problems/intersection-of-two-arrays)	74.4%	Easy
116	Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)	62.6%	Medium
1642	Furthest Building You Can Reach (/problems/furthest-building-you-can-reach)	49.7%	Medium
2667	Create Hello World Function (/problems/create-hello-world-function)	81.2%	Easy
443	String Compression (/problems/string-compression)	54.3%	Medium
147	Insertion Sort List (/problems/insertion-sort-list)	53.4%	Medium
168	Excel Sheet Column Title (/problems/excel-sheet-column-title)	40.6%	Easy
79	Word Search (/problems/word-search)	42.7%	Medium
445	Add Two Numbers II (/problems/add-two-numbers-ii)	61.1%	Medium
207	Course Schedule (/problems/course-schedule)	46.7%	Medium
75	Sort Colors (/problems/sort-colors)	62.1%	Medium
109	Convert Sorted List to Binary Search Tree (/problems/convert-sorted-list-to-binary-search-tree)	61.8%	Medium
36	Valid Sudoku (/problems/valid-sudoku)	59.6%	Medium
1762	Buildings With an Ocean View (/problems/buildings-with-an-ocean-view)	79.6%	Medium
435	Non-overlapping Intervals (/problems/non-overlapping-intervals)	53.1%	Medium
206	Reverse Linked List (/problems/reverse-linked-list)	76.4%	Easy
97	Interleaving String (/problems/interleaving-string)	39.9%	Medium
122	Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii)	66.4%	Medium
1472	Design Browser History (/problems/design-browser-history)	77.5%	Medium
322	Coin Change (/problems/coin-change)	43.8%	Medium
368	Largest Divisible Subset (/problems/largest-divisible-subset)	45.2%	Medium
126	Word Ladder II (/problems/word-ladder-ii)	27.3%	Hard
91	Decode Ways (/problems/decode-ways)	34.8%	Medium
134	Gas Station (/problems/gas-station)	45.5%	Medium
509	Fibonacci Number (/problems/fibonacci-number)	70.9%	Easy
43	Multiply Strings (/problems/multiply-strings)	40.3%	Medium
232	Implement Queue using Stacks (/problems/implement-queue-using-stacks)	66.2%	Easy
24	Swap Nodes in Pairs (/problems/swap-nodes-in-pairs)	64.3%	Medium

#	Title	Acceptance	Difficulty Frequenc
1838	Frequency of the Most Frequent Element (/problems/frequency-of-the-most-frequent-element)	45.0%	Medium
412	Fizz Buzz (/problems/fizz-buzz)	72.0%	Easy
62	Unique Paths (/problems/unique-paths)	64.2%	Medium
767	Reorganize String (/problems/reorganize-string)	54.5%	Medium
316	Remove Duplicate Letters (/problems/remove-duplicate-letters)	49.6%	Medium
25	Reverse Nodes in k-Group (/problems/reverse-nodes-in-k-group)	58.5%	Hard
21	Merge Two Sorted Lists (/problems/merge-two-sorted-lists)	64.2%	Easy
628	Maximum Product of Three Numbers (/problems/maximum-product-of-three-numbers)	45.3%	Easy
210	Course Schedule II (/problems/course-schedule-ii)	50.3%	Medium
155	Min Stack (/problems/min-stack)	54.1%	Medium
90	Subsets II (/problems/subsets-ii)	57.2%	Medium
211	Design Add and Search Words Data Structure (/problems/design-add-and-search-words-data-structure)	45.2%	Medium
1143	Longest Common Subsequence (/problems/longest-common-subsequence)	57.8%	Medium
678	Valid Parenthesis String (/problems/valid-parenthesis-string)	37.9%	Medium
785	Is Graph Bipartite? (/problems/is-graph-bipartite)	55.6%	Medium
2877	Create a DataFrame from List (/problems/create-a-dataframe-from-list)	81.0%	Easy
1492	The kth Factor of n (/problems/the-kth-factor-of-n)	67.2%	Medium
204	Count Primes (/problems/count-primes)	33.6%	Medium
215	Kth Largest Element in an Array (/problems/kth-largest-element-in-an-array)	66.8%	Medium
438	Find All Anagrams in a String (/problems/find-all-anagrams-in-a-string)	50.9%	Medium
907	Sum of Subarray Minimums (/problems/sum-of-subarray-minimums)	37.4%	Medium
96	Unique Binary Search Trees (/problems/unique-binary-search-trees)	61.0%	Medium
1650	Lowest Common Ancestor of a Binary Tree III (/problems/lowest-common-ancestor-of-a-binary-tree-iii)	79.4%	Medium
15	3Sum (/problems/3sum)	34.4%	Medium
86	Partition List (/problems/partition-list)	56.2%	Medium
112	Path Sum (/problems/path-sum)	50.3%	Easy
987	Vertical Order Traversal of a Binary Tree (/problems/vertical-order-traversal-of-a-binary-tree)	47.4%	Hard
227	Basic Calculator II (/problems/basic-calculator-ii)	43.5%	Medium
124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	40.0%	Hard
704	Binary Search (/problems/binary-search)	57.4%	(Easy)