🔖 Amazon

> ### 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 **166 / 206** problems.

☐ **Show problem tags**   **Select time period:** | 6 months ▾ |

	#	Title	Acceptance	Difficulty	Frequency ❓
✔	1	Two Sum (/problems/two-sum)	39.3%	Easy	
✔	2	Add Two Numbers (/problems/add-two-numbers)	29.6%	Medium	
✔	3	Longest Substring Without Repeating Characters (/problems/longest-substring-without-repeating-characters)	25.4%	Medium	
✔	4	Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays)	24.5%	Hard	
✔	5	Longest Palindromic Substring (/problems/longest-palindromic-substring)	25.8%	Medium	
✔	6	ZigZag Conversion (/problems/zigzag-conversion)	29.4%	Medium	
✔	7	Reverse Integer (/problems/reverse-integer)	24.6%	Easy	
✔	8	String to Integer (atoi) (/problems/string-to-integer-atoi)	14.2%	Medium	
✔	9	Palindrome Number (/problems/palindrome-number)	39.8%	Easy	
✔	11	Container With Most Water (/problems/container-with-most-water)	40.4%	Medium	
✔	12	Integer to Roman (/problems/integer-to-roman)	48.5%	Medium	
✔	13	Roman to Integer (/problems/roman-to-integer)	50.3%	Easy	

#	Title	Acceptance	Difficulty	Frequency ❓
✔ 15	3Sum (/problems/3sum)	22.5%	Medium	
✔ 16	3Sum Closest (/problems/3sum-closest)	33.1%	Medium	
✔ 17	Letter Combinations of a Phone Number (/problems/letter-combinations-of-a-phone-number)	39.1%	Medium	
✔ 20	Valid Parentheses (/problems/valid-parentheses)	35.1%	Easy	
✔ 21	Merge Two Sorted Lists (/problems/merge-two-sorted-lists)	44.2%	Easy	
✔ 22	Generate Parentheses (/problems/generate-parentheses)	51.4%	Medium	
✔ 23	Merge k Sorted Lists (/problems/merge-k-sorted-lists)	31.4%	Hard	
✔ 24	Swap Nodes in Pairs (/problems/swap-nodes-in-pairs)	41.7%	Medium	
✔ 25	Reverse Nodes in k-Group (/problems/reverse-nodes-in-k-group)	34.2%	Hard	
✔ 27	Remove Element (/problems/remove-element)	42.5%	Easy	
✔ 31	Next Permutation (/problems/next-permutation)	29.5%	Medium	
✔ 33	Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)	32.3%	Medium	
✔ 34	Find First and Last Position of Element in Sorted Array (/problems/find-first-and-last-position-of-element-in-sorted-array)	32.4%	Medium	
✔ 38	Count and Say (/problems/count-and-say)	38.5%	Easy	
✔ 39	Combination Sum (/problems/combination-sum)	44.9%	Medium	
✔ 41	First Missing Positive (/problems/first-missing-positive)	27.3%	Hard	
✔ 42	Trapping Rain Water (/problems/trapping-rain-water)	40.3%	Hard	
✔ 45	Jump Game II (/problems/jump-game-ii)	26.6%	Hard	
✔ 46	Permutations (/problems/permutations)	51.5%	Medium	
✔ 48	Rotate Image (/problems/rotate-image)	45.1%	Medium	
✔ 49	Group Anagrams (/problems/group-anagrams)	42.7%	Medium	

	#	Title	Acceptance	Difficulty	Frequency ❓
✔	50	Pow(x, n) (/problems/powx-n)	26.9%	Medium	
✔	51	N-Queens (/problems/n-queens)	36.3%	Hard	
✔	53	Maximum Subarray (/problems/maximum-subarray)	41.8%	Easy	
✔	54	Spiral Matrix (/problems/spiral-matrix)	28.7%	Medium	
✔	56	Merge Intervals (/problems/merge-intervals)	33.8%	Medium	
✔	59	Spiral Matrix II (/problems/spiral-matrix-ii)	44.0%	Medium	
✔	62	Unique Paths (/problems/unique-paths)	45.2%	Medium	
✔	63	Unique Paths II (/problems/unique-paths-ii)	32.8%	Medium	
✔	64	Minimum Path Sum (/problems/minimum-path-sum)	44.0%	Medium	
✔	70	Climbing Stairs (/problems/climbing-stairs)	42.4%	Easy	
✔	71	Simplify Path (/problems/simplify-path)	27.5%	Medium	
✔	72	Edit Distance (/problems/edit-distance)	35.1%	Hard	
✔	73	Set Matrix Zeroes (/problems/set-matrix-zeroes)	38.1%	Medium	
✔	74	Search a 2D Matrix (/problems/search-a-2d-matrix)	34.4%	Medium	
✔	76	Minimum Window Substring (/problems/minimum-window-substring)	28.9%	Hard	
✔	78	Subsets (/problems/subsets)	49.0%	Medium	
✔	79	Word Search (/problems/word-search)	29.5%	Medium	
✔	81	Search in Rotated Sorted Array II (/problems/search-in-rotated-sorted-array-ii)	32.4%	Medium	
✔	84	Largest Rectangle in Histogram (/problems/largest-rectangle-in-histogram)	29.3%	Hard	
✔	88	Merge Sorted Array (/problems/merge-sorted-array)	33.9%	Easy	
✔	91	Decode Ways (/problems/decode-ways)	21.3%	Medium	
✔	92	Reverse Linked List II (/problems/reverse-linked-list-ii)	33.1%	Medium	
✔	93	Restore IP Addresses (/problems/restore-ip-addresses)	29.9%	Medium	
✔	94	Binary Tree Inorder Traversal (/problems/binary-tree-inorder-traversal)	53.4%	Medium	

#	Title	Acceptance	Difficulty	Frequency ❓
✔	97	Interleaving String (/problems/interleaving-string)	26.5%	Medium	
✔	98	Validate Binary Search Tree (/problems/validate-binary-search-tree)	24.7%	Medium	
✔	99	Recover Binary Search Tree (/problems/recover-binary-search-tree)	33.0%	Hard	
✔	100	Same Tree (/problems/same-tree)	48.8%	Easy	
✔	101	Symmetric Tree (/problems/symmetric-tree)	41.9%	Easy	
✔	102	Binary Tree Level Order Traversal (/problems/binary-tree-level-order-traversal)	45.6%	Medium	
✔	103	Binary Tree Zigzag Level Order Traversal (/problems/binary-tree-zigzag-level-order-traversal)	39.2%	Medium	
✔	105	Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree-from-preorder-and-inorder-traversal)	37.9%	Medium	
✔	108	Convert Sorted Array to Binary Search Tree (/problems/convert-sorted-array-to-binary-search-tree)	47.7%	Easy	
✔	112	Path Sum (/problems/path-sum)	36.3%	Easy	
✔	114	Flatten Binary Tree to Linked List (/problems/flatten-binary-tree-to-linked-list)	39.7%	Medium	
✔	121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	45.1%	Easy	
✔	122	Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii)	49.9%	Easy	
✔	124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	28.5%	Hard	
✔	126	Word Ladder II (/problems/word-ladder-ii)	16.2%	Hard	
✔	127	Word Ladder (/problems/word-ladder)	21.8%	Medium	
✔	128	Longest Consecutive Sequence (/problems/longest-consecutive-sequence)	40.0%	Hard	
✔	129	Sum Root to Leaf Numbers (/problems/sum-root-to-leaf-numbers)	40.2%	Medium	
✔	131	Palindrome Partitioning (/problems/palindrome	38.3%	Medium	

#	Title	Acceptance	Difficulty	Frequency ❓
	131 Palindrome Partitioning (/problems/palindrome-partitioning)	38.3%	Medium	
	133 Clone Graph (/problems/clone-graph)	25.1%	Medium	
✔	138 Copy List with Random Pointer (/problems/copy-list-with-random-pointer)	25.6%	Medium	
✔	139 Word Break (/problems/word-break)	33.3%	Medium	
✔	140 Word Break II (/problems/word-break-ii)	26.0%	Hard	
✔	141 Linked List Cycle (/problems/linked-list-cycle)	34.6%	Easy	
✔	146 LRU Cache (/problems/lru-cache)	22.5%	Hard	
✔	149 Max Points on a Line (/problems/max-points-on-a-line)	15.4%	Hard	
✔	150 Evaluate Reverse Polish Notation (/problems/evaluate-reverse-polish-notation)	30.5%	Medium	
✔	153 Find Minimum in Rotated Sorted Array (/problems/find-minimum-in-rotated-sorted-array)	42.0%	Medium	
✔	155 Min Stack (/problems/min-stack)	34.1%	Easy	
✔	159 Longest Substring with At Most Two Distinct Characters (/problems/longest-substring-with-at-most-two-distinct-characters) 🔓	44.7%	Hard	
✔	162 Find Peak Element (/problems/find-peak-element)	40.1%	Medium	
✔	163 Missing Ranges (/problems/missing-ranges) 🔓	22.8%	Medium	
✔	165 Compare Version Numbers (/problems/compare-version-numbers)	21.9%	Medium	
✔	167 Two Sum II - Input array is sorted (/problems/two-sum-ii-input-array-is-sorted)	48.1%	Easy	
✔	169 Majority Element (/problems/majority-element)	50.3%	Easy	
✔	173 Binary Search Tree Iterator (/problems/binary-search-tree-iterator)	45.3%	Medium	
✔	176 Second Highest Salary (/problems/second-highest-salary)	25.0%	Easy	
	184 Department Highest Salary (/problems/department-highest-salary)	25.4%	Medium	

	#85	Title Department Top Three Salaries (/problems/department-top-three-salaries)	Acceptance 22.2%	Difficulty Hard	Frequency ❓
✔	191	Number of 1 Bits (/problems/number-of-1-bits)	40.9%	Easy	
✔	198	House Robber (/problems/house-robber)	40.5%	Easy	
✔	199	Binary Tree Right Side View (/problems/binary-tree-right-side-view)	45.3%	Medium	
✔	200	Number of Islands (/problems/number-of-islands)	38.9%	Medium	
✔	203	Remove Linked List Elements (/problems/remove-linked-list-elements)	34.6%	Easy	
✔	206	Reverse Linked List (/problems/reverse-linked-list)	50.8%	Easy	
✔	207	Course Schedule (/problems/course-schedule)	35.5%	Medium	
✔	208	Implement Trie (Prefix Tree) (/problems/implement-trie-prefix-tree)	34.9%	Medium	
	210	Course Schedule II (/problems/course-schedule-ii)	32.5%	Medium	
✔	211	Add and Search Word - Data structure design (/problems/add-and-search-word-data-structure-design)	27.9%	Medium	
✔	212	Word Search II (/problems/word-search-ii)	26.5%	Hard	
✔	215	Kth Largest Element in an Array (/problems/kth-largest-element-in-an-array)	44.1%	Medium	
✔	218	The Skyline Problem (/problems/the-skyline-problem)	30.3%	Hard	
✔	221	Maximal Square (/problems/maximal-square)	31.6%	Medium	
✔	224	Basic Calculator (/problems/basic-calculator)	30.7%	Hard	
✔	227	Basic Calculator II (/problems/basic-calculator-ii)	31.8%	Medium	
✔	230	Kth Smallest Element in a BST (/problems/kth-smallest-element-in-a-bst)	48.4%	Medium	
✔	231	Power of Two (/problems/power-of-two)	41.3%	Easy	
✔	235	Lowest Common Ancestor of a Binary Search Tree (/problems/lowest-common-ancestor-of-a-binary-search-tree)	42.2%	Easy	
✔	236	Lowest Common Ancestor of a Binary Tree	33.5%	Medium	

	# Title	Acceptance	Difficulty	Frequency ❓
✔	236 Lowest Common Ancestor of a Binary Tree (/problems/lowest-common-ancestor-of-a-binary-tree)	33.5%	Medium	
✔	238 Product of Array Except Self (/problems/product-of-array-except-self)	52.6%	Medium	
✔	239 Sliding Window Maximum (/problems/sliding-window-maximum)	36.1%	Hard	
✔	240 Search a 2D Matrix II (/problems/search-a-2d-matrix-ii)	39.7%	Medium	
✔	252 Meeting Rooms (/problems/meeting-rooms) 🔓	50.4%	Easy	
✔	253 Meeting Rooms II (/problems/meeting-rooms-ii) 🔓	40.9%	Medium	
✔	261 Graph Valid Tree (/problems/graph-valid-tree) 🔓	39.0%	Medium	
✔	268 Missing Number (/problems/missing-number)	46.6%	Easy	
	269 Alien Dictionary (/problems/alien-dictionary) 🔓	28.8%	Hard	
	273 Integer to English Words (/problems/integer-to-english-words)	23.4%	Hard	
	277 Find the Celebrity (/problems/find-the-celebrity) 🔓	35.0%	Medium	
✔	279 Perfect Squares (/problems/perfect-squares)	39.3%	Medium	
	284 Peeking Iterator (/problems/peeking-iterator)	37.9%	Medium	
✔	285 Inorder Successor in BST (/problems/inorder-successor-in-bst) 🔓	33.0%	Medium	
✔	286 Walls and Gates (/problems/walls-and-gates) 🔓	47.3%	Medium	
✔	287 Find the Duplicate Number (/problems/find-the-duplicate-number)	46.8%	Medium	
	289 Game of Life (/problems/game-of-life)	41.2%	Medium	
	295 Find Median from Data Stream (/problems/find-median-from-data-stream)	33.0%	Hard	
✔	297 Serialize and Deserialize Binary Tree (/problems/serialize-and-deserialize-binary-tree)	37.9%	Hard	
✔	298 Binary Tree Longest Consecutive Sequence (/problems/binary-tree-longest-consecutive-sequence) 🔓	42.8%	Medium	
	305 Number of Islands II (/problems/number-of-islands-ii)	40.8%	Hard	

	#	Title	Acceptance	Difficulty	Frequency ❓
	312	Burst Balloons (/problems/burst-balloons)	45.2%	Hard	
	314	Binary Tree Vertical Order Traversal (/problems/binary-tree-vertical-order-traversal) 🔓	39.3%	Medium	
✔	315	Count of Smaller Numbers After Self (/problems/count-of-smaller-numbers-after-self)	36.1%	Hard	
✔	317	Shortest Distance from All Buildings (/problems/shortest-distance-from-all-buildings) 🔓	36.0%	Hard	
✔	322	Coin Change (/problems/coin-change)	27.8%	Medium	
✔	323	Number of Connected Components in an Undirected Graph (/problems/number-of-connected-components-in-an-undirected-graph) 🔓	50.4%	Medium	
	325	Maximum Size Subarray Sum Equals k (/problems/maximum-size-subarray-sum-equals-k) 🔓	43.9%	Medium	
✔	329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	38.4%	Hard	
✔	332	Reconstruct Itinerary (/problems/reconstruct-itinerary)	30.1%	Medium	
✔	341	Flatten Nested List Iterator (/problems/flatten-nested-list-iterator)	45.5%	Medium	
✔	344	Reverse String (/problems/reverse-string)	61.9%	Easy	
✔	347	Top K Frequent Elements (/problems/top-k-frequent-elements)	51.8%	Medium	
	348	Design Tic-Tac-Toe (/problems/design-tic-tac-toe) 🔓	47.4%	Medium	
✔	349	Intersection of Two Arrays (/problems/intersection-of-two-arrays)	51.2%	Easy	
	353	Design Snake Game (/problems/design-snake-game) 🔓	28.8%	Medium	
✔	373	Find K Pairs with Smallest Sums (/problems/find-k-pairs-with-smallest-sums)	32.3%	Medium	
✔	378	Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)	47.1%	Medium	
✔	380	Insert Delete GetRandom O(1) (/problems/insert-	41.2%	Medium	

delete-getrandom-o1)

#	Title	Acceptance	Difficulty	Frequency ❓
✔ 381	Insert Delete GetRandom O(1) - Duplicates allowed (/problems/insert-delete-getrandom-o1-duplicates-allowed)	30.6%	Hard	
✔ 387	First Unique Character in a String (/problems/first-unique-character-in-a-string)	48.0%	Easy	
✔ 406	Queue Reconstruction by Height (/problems/queue-reconstruction-by-height)	57.7%	Medium	
417	Pacific Atlantic Water Flow (/problems/pacific-atlantic-water-flow)	35.7%	Medium	
✔ 449	Serialize and Deserialize BST (/problems/serialize-and-deserialize-bst)	44.4%	Medium	
✔ 454	4Sum II (/problems/4sum-ii)	48.9%	Medium	
460	LFU Cache (/problems/lfu-cache)	27.0%	Hard	
490	The Maze (/problems/the-maze) 🔓	45.3%	Medium	
✔ 496	Next Greater Element I (/problems/next-greater-element-i)	57.7%	Easy	
✔ 503	Next Greater Element II (/problems/next-greater-element-ii)	49.1%	Medium	
518	Coin Change 2 (/problems/coin-change-2)	39.5%	Medium	
✔ 535	Encode and Decode TinyURL (/problems/encode-and-decode-tinyurl)	74.8%	Medium	
✔ 543	Diameter of Binary Tree (/problems/diameter-of-binary-tree)	45.5%	Easy	
545	Boundary of Binary Tree (/problems/boundary-of-binary-tree) 🔓	33.3%	Medium	
✔ 560	Subarray Sum Equals K (/problems/subarray-sum-equals-k)	40.7%	Medium	
✔ 572	Subtree of Another Tree (/problems/subtree-of-another-tree)	40.6%	Easy	
588	Design In-Memory File System (/problems/design-in-	37.0%	Hard	

memory-file-system) 🔓¹

	# Title	Acceptance	Difficulty	Frequency ❓
✔	617 Merge Two Binary Trees (/problems/merge-two-binary-trees)	68.1%	Easy	
	626 Exchange Seats (/problems/exchange-seats)	50.2%	Medium	
	642 Design Search Autocomplete System (/problems/design-search-autocomplete-system) 🔓	33.6%	Hard	
✔	647 Palindromic Substrings (/problems/palindromic-substrings)	54.7%	Medium	
	652 Find Duplicate Subtrees (/problems/find-duplicate-subtrees)	42.0%	Medium	
✔	653 Two Sum IV - Input is a BST (/problems/two-sum-iv-input-is-a-bst)	51.2%	Easy	
✔	657 Robot Return to Origin (/problems/robot-return-to-origin)	69.7%	Easy	
✔	658 Find K Closest Elements (/problems/find-k-closest-elements)	35.8%	Medium	
	675 Cut Off Trees for Golf Event (/problems/cut-off-trees-for-golf-event)	28.1%	Hard	
	678 Valid Parenthesis String (/problems/valid-parenthesis-string)	30.9%	Medium	
✔	682 Baseball Game (/problems/baseball-game)	59.3%	Easy	
✔	692 Top K Frequent Words (/problems/top-k-frequent-words)	43.4%	Medium	
✔	694 Number of Distinct Islands (/problems/number-of-distinct-islands) 🔓	48.0%	Medium	
✔	695 Max Area of Island (/problems/max-area-of-island)	54.4%	Medium	
✔	716 Max Stack (/problems/max-stack) 🔓	38.2%	Easy	
	720 Longest Word in Dictionary (/problems/longest-word-in-dictionary)	42.7%	Easy	
✔	733 Flood Fill (/problems/flood-fill)	48.6%	Easy	
✔	739 Daily Temperatures (/problems/daily-temperatures)	56.7%	Medium	

	#	Title	Acceptance	Difficulty	Frequency ❓
✔	746	Min Cost Climbing Stairs (/problems/min-cost-climbing-stairs)	44.6%		
✔	763	Partition Labels (/problems/partition-labels)	66.5%	Medium	
✔	767	Reorganize String (/problems/reorganize-string)	40.1%	Medium	
✔	771	Jewels and Stones (/problems/jewels-and-stones)	81.9%	Easy	
	701	Insert into a Binary Search Tree (/problems/insert-into-a-binary-search-tree)	69.5%	Medium	
	703	Kth Largest Element in a Stream (/problems/kth-largest-element-in-a-stream)	40.7%	Easy	
✔	783	Minimum Distance Between BST Nodes (/problems/minimum-distance-between-bst-nodes)	48.9%	Easy	
	787	Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)	31.9%	Medium	
	793	Preimage Size of Factorial Zeroes Function (/problems/preimage-size-of-factorial-zeroes-function)	39.2%	Hard	
	819	Most Common Word (/problems/most-common-word)	41.1%	Easy	
	622	Design Circular Queue (/problems/design-circular-queue)	37.1%	Medium	
	489	Robot Room Cleaner (/problems/robot-room-cleaner) 🔓	58.5%	Hard	
✔	836	Rectangle Overlap (/problems/rectangle-overlap)	44.4%	Easy	
	860	Lemonade Change (/problems/lemonade-change)	49.7%	Easy	
	863	All Nodes Distance K in Binary Tree (/problems/all-nodes-distance-k-in-binary-tree)	43.7%	Medium	
	909	Snakes and Ladders (/problems/snakes-and-ladders)	26.6%	Medium	
✔	937	Reorder Log Files (/problems/reorder-log-files)	56.1%	Easy	