

Daily Challenge

(/explore/challenge/(problemset/algorithm/(problemset/database/(problemset/shell/)) (/problemset/concurrency/leetcode-challenge))

All Problems (/problemset/all/)	
LeetCode Curated Algo 170 (/problemset/leetcode-curated-algo-170/)	
LeetCode Curated SQL 70 (/problemset/leetcode-curated-sql-70/)	
Top 100 Liked Questions (/problemset/top-100-liked-questions/)	
Top Interview Questions (/problemset/top-interview-questions/)	
Top Amazon Questions (/problemset/top-amazon-questions/)	
Top Facebook Questions (/problemset/top-facebook-questions/)	
Top Google Questions (/problemset/top-google-questions/)	
Top Microsoft Questions (/problemset/m-top-microsoft-questions/)	
Contribute Question (/contribute/)	

237/1569 Solved

- Easy 76

Medium 129

Hard 32

Pick One 🔄 (/problems/random-one-question/all)

Search question titles, description or IDs



Difficulty ▼











Status ▼













Lists ▼








Tags ▼

Medium x









#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓ 200	Number of Islands (/problems/number-of-islands)	(/articles/number-of-islands)	47.0%	Medium	
✓ 2	Add Two Numbers (/problems/add-two-numbers)	(/articles/add-two-numbers)	34.0%	Medium	
? 146	LRU Cache (/problems/lru-cache)	(/articles/lru-cache)	33.5%	Medium	
✓ 5	Longest Palindromic Substring (/problems/longest-palindromic-substring) ★	(/articles/longest-palindromic-substring)	29.5%	Medium	
✓ 15	3Sum (/problems/3sum) ★	(/articles/3sum)	27.0%	Medium	
✓ 3	Longest Substring Without Repeating Characters (/problems/longest-substring-without-repeating-characters)	(/articles/longest-substring-without-repeating-characters)	30.5%	Medium	
✓ 238	Product of Array Except Self (/problems/product-of-array-except-self)	(/articles/product-of-array-except-self)	60.3%	Medium	
✓ 56	Merge Intervals (/problems/merge-intervals)	(/articles/merge-intervals)	39.5%	Medium	
763	Partition Labels (/problems/partition-labels)	(/articles/partition-labels)	76.5%	Medium	











	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	560	Subarray Sum Equals K (/problems/subarray-sum-equals-k) ★	 (/articles/subarray-sum-equals-k)	43.8%	Medium	
?	91	Decode Ways (/problems/decode-ways)	 (/articles/decode-ways)	24.8%	Medium	
✓	973	K Closest Points to Origin (/problems/k-closest-points-to-origin)	 (/articles/k-closest-points-to-origin)	63.9%	Medium	
	692	Top K Frequent Words (/problems/top-k-frequent-words)	 (/articles/top-k-frequent-words)	52.1%	Medium	
	1249	Minimum Remove to Make Valid Parentheses (/problems/minimum-remove-to-make-valid-parentheses)	 (/articles/minimum-remove-to-make-valid-parentheses)	62.9%	Medium	
✓	11	Container With Most Water (/problems/container-with-most-water)	 (/articles/container-with-most-water)	51.1%	Medium	
✓	31	Next Permutation (/problems/next-permutation)	 (/articles/next-permutation)	32.7%	Medium	
✓	139	Word Break (/problems/word-break)	 (/articles/word-break)	40.3%	Medium	
✓	22	Generate Parentheses (/problems/generate-parentheses)	 (/articles/generate-parentheses)	63.1%	Medium	
✓	394	Decode String (/problems/decode-string)		50.3%	Medium	
✓	33	Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)	 (/articles/search-in-rotated-sorted-array)	34.7%	Medium	











#	Title	Solution	Acceptance	Difficulty	Frequency ?
322	Coin Change (/problems/coin-change)	 (/articles/coin-change)	35.7%	Medium	
54	Spiral Matrix (/problems/spiral-matrix)	 (/articles/spiral-matrix)	34.3%	Medium	
? 380	Insert Delete GetRandom O(1) (/problems/insert-delete-getrandom-o1)	 (/articles/insert-delete-getrandom-o1)	47.7%	Medium	
✓ 253	Meeting Rooms II (/problems/meeting-rooms-ii) 	 (/articles/meeting-rooms-ii)	45.8%	Medium	
✓ 199	Binary Tree Right Side View (/problems/binary-tree-right-side-view)	 (/articles/binary-tree-right-side-view)	54.4%	Medium	
✓ 215	Kth Largest Element in an Array (/problems/kth-largest-element-in-an-array)	 (/articles/kth-largest-element-in-an-array)	55.7%	Medium	
✓ 221	Maximal Square (/problems/maximal-square)	 (/articles/maximal-square)	37.8%	Medium	
✓ 49	Group Anagrams (/problems/group-anagrams)	 (/articles/group-anagrams)	57.2%	Medium	
✓ 17	Letter Combinations of a Phone Number (/problems/letter-combinations-of-a-phone-number)	 (/articles/letter-combinations-of-a-phone-number)	47.1%	Medium	
✓ 46	Permutations (/problems/permutations)	 (/articles/permutations)	64.0%	Medium	
✓ 79	Word Search (/problems/word-search)	 (/articles/word-search)	35.8%	Medium	












	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	138	Copy List with Random Pointer (/problems/copy-list-with-random-pointer)	 (/articles/copy-list-with-random-pointer)	36.9%	Medium	
✓	6	ZigZag Conversion (/problems/zigzag-conversion)	 (/articles/zigzag-conversion)	36.5%	Medium	
	981	Time Based Key-Value Store (/problems/time-based-key-value-store)	 (/articles/time-based-key-value-store)	53.1%	Medium	
✓	127	Word Ladder (/problems/word-ladder)	 (/articles/word-ladder)	29.8%	Medium	
	227	Basic Calculator II (/problems/basic-calculator-ii)		37.1%	Medium	
✓	347	Top K Frequent Elements (/problems/top-k-frequent-elements)	 (/articles/top-k-frequent-elements)	61.4%	Medium	
?	445	Add Two Numbers II (/problems/add-two-numbers-ii)		54.7%	Medium	
	1396	Design Underground System (/problems/design-underground-system)	 (/articles/design-underground-system)	65.3%	Medium	
?	528	Random Pick with Weight (/problems/random-pick-with-weight)	 (/articles/random-pick-with-weight)	44.0%	Medium	
✓	148	Sort List (/problems/sort-list)		42.8%	Medium	
	362	Design Hit Counter (/problems/design-hit-counter)		63.9%	Medium	























	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	986	Interval List Intersections (/problems/interval-list-intersections)	 (/articles/interval-list-intersections)	67.5%	Medium	
	48	Rotate Image (/problems/rotate-image)	 (/articles/rotate-image)	57.2%	Medium	
✓	173	Binary Search Tree Iterator (/problems/binary-search-tree-iterator)	 (/articles/binary-search-tree-iterator)	57.0%	Medium	
✓	92	Reverse Linked List II (/problems/reverse-linked-list-ii)	 (/articles/reverse-linked-list-ii)	39.1%	Medium	
	1152	Analyze User Website Visit Pattern (/problems/analyze-user-website-visit-pattern) 		43.7%	Medium	
✓	105	Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree-from-preorder-and-inorder-traversal)	 (/articles/construct-binary-tree-from-preorder-and-inorder-traversal)	49.2%	Medium	
	1041	Robot Bounded In Circle (/problems/robot-bounded-in-circle)	 (/articles/robot-bounded-in-circle)	50.2%	Medium	
✓	131	Palindrome Partitioning (/problems/palindrome-partitioning)		47.9%	Medium	
✓	300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	 (/articles/longest-increasing-subsequence)	42.7%	Medium	










#	Title	Solution	Acceptance	Difficulty	Frequency ?
609	Find Duplicate File in System (/problems/find-duplicate-file-in-system)	 (/articles/find-duplicate-file-in-system)	59.7%	Medium	
✓ 767	Reorganize String (/problems/reorganize-string)	 (/articles/reorganized-string)	48.8%	Medium	
12	Integer to Roman (/problems/integer-to-roman)	 (/articles/integer-to-roman)	55.2%	Medium	
✓ 179	Largest Number (/problems/largest-number)	 (/articles/largest-number)	28.9%	Medium	
289	Game of Life (/problems/game-of-life)	 (/articles/game-of-life)	54.9%	Medium	
✓ 240	Search a 2D Matrix II (/problems/search-a-2d-matrix-ii)	 (/articles/search-a-2d-matrix-ii)	43.2%	Medium	
✓ 152	Maximum Product Subarray (/problems/maximum-product-subarray)	 (/articles/maximum-product-subarray)	31.8%	Medium	
341	Flatten Nested List Iterator (/problems/flatten-nested-list-iterator)	 (/articles/flatten-nested-iterator)	53.1%	Medium	
✓ 64	Minimum Path Sum (/problems/minimum-path-sum)	 (/articles/minimum-path-sum)	54.7%	Medium	
✓ 236	Lowest Common Ancestor of a Binary Tree (/problems/lowest-common-ancestor-of-a-binary-tree)	 (/articles/lowest-common-ancestor-of-a-binary-tree)	46.1%	Medium	








	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	8	String to Integer (atoi) (/problems/string-to-integer-atoi)	 (/articles/string-to-integer)	15.4%	Medium	
	18	4Sum (/problems/4sum)	 (/articles/4sum)	33.8%	Medium	
✓	287	Find the Duplicate Number (/problems/find-the-duplicate-number)	 (/articles/find-the-duplicate-number)	55.8%	Medium	
✓	34	Find First and Last Position of Element in Sorted Array (/problems/find-first-and-last-position-of-element-in-sorted-array)	 (/articles/find-first-and-last-position-of-element-in-sorted-array)	36.3%	Medium	
	332	Reconstruct Itinerary (/problems/reconstruct-itinerary)	 (/articles/reconstruct-itinerary)	36.9%	Medium	
✓	210	Course Schedule II (/problems/course-schedule-ii)	 (/articles/course-schedule-ii)	41.0%	Medium	
	438	Find All Anagrams in a String (/problems/find-all-anagrams-in-a-string)	 (/articles/find-all-anagrams-in-a-string)	43.5%	Medium	
✓	621	Task Scheduler (/problems/task-scheduler) ★	 (/articles/task-scheduler)	50.3%	Medium	
✓	103	Binary Tree Zigzag Level Order Traversal (/problems/binary-tree-zigzag-level-order-traversal)	 (/articles/binary-tree-zigzag-level-order-traversal)	48.6%	Medium	
	348	Design Tic-Tac-Toe (/problems/design-tic-tac-toe) 		54.6%	Medium	










	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	636	Exclusive Time of Functions (/problems/exclusive-time-of-functions)	 (/articles/exclusive-time-of-functions)	52.1%	Medium	
✓	209	Minimum Size Subarray Sum (/problems/minimum-size-subarray-sum)	 (/articles/minimum-size-subarray-sum)	38.4%	Medium	
✓	96	Unique Binary Search Trees (/problems/unique-binary-search-trees) ★	 (/articles/unique-binary-search-trees)	53.1%	Medium	
	863	All Nodes Distance K in Binary Tree (/problems/all-nodes-distance-k-in-binary-tree)	 (/articles/all-nodes-distance-k-in-binary-tree)	55.7%	Medium	
✓	75	Sort Colors (/problems/sort-colors)	 (/articles/sort-colors)	47.6%	Medium	
✓	78	Subsets (/problems/subsets)	 (/articles/subsets)	62.4%	Medium	
✓	98	Validate Binary Search Tree (/problems/validate-binary-search-tree)	 (/articles/validate-binary-search-tree)	27.9%	Medium	
	518	Coin Change 2 (/problems/coin-change-2)	 (/articles/coin-change-ii)	50.4%	Medium	
✓	695	Max Area of Island (/problems/max-area-of-island)	 (/articles/max-area-of-island)	63.0%	Medium	
	166	Fraction to Recurring Decimal (/problems/fraction-to-recurring-decimal)	 (/articles/fraction-to-recurring-decimal)	21.7%	Medium	
	71	Simplify Path (/problems/simplify-path)	 (/articles/simplify-path)	32.8%	Medium	








#	Title	Solution	Acceptance	Difficulty	Frequency ?
529	Minesweeper (/problems/minesweeper)		59.3%	Medium	
✓ 93	Restore IP Addresses (/problems/restore-ip-addresses)	 (/articles/restore-ip-addresses)	35.9%	Medium	
735	Asteroid Collision (/problems/asteroid-collision)	 (/articles/asteroid-collision)	41.1%	Medium	
✓ 207	Course Schedule (/problems/course-schedule)	 (/articles/course-schedule)	43.3%	Medium	
✓ 39	Combination Sum (/problems/combination-sum)		56.5%	Medium	
314	Binary Tree Vertical Order Traversal (/problems/binary-tree-vertical-order-traversal) 	 (/articles/binary-tree-vertical-order-traversal)	45.5%	Medium	
✓ 50	Pow(x, n) (/problems/powx-n)	 (/articles/powx-n)	30.4%	Medium	
177	Nth Highest Salary (/problems/nth-highest-salary)		31.6%	Medium	
957	Prison Cells After N Days (/problems/prison-cells-after-n-days)	 (/articles/prison-cells-after-n-days)	40.6%	Medium	
1283	Find the Smallest Divisor Given a Threshold (/problems/find-the-smallest-divisor-given-a-threshold)		48.7%	Medium	
739	Daily Temperatures (/problems/daily-temperatures)	 (/articles/daily-temperatures)	63.7%	Medium	
✓ 133	Clone Graph (/problems/clone-graph) ★	 (/articles/clone-graph)	35.3%	Medium	












#	Title	Solution	Acceptance	Difficulty	Frequency ?
406	Queue Reconstruction by Height (/problems/queue-reconstruction-by-height)	 (/articles/queue-reconstruction-by-height)	67.0%	Medium	
✓ 55	Jump Game (/problems/jump-game)	 (/articles/jump-game)	34.7%	Medium	
✓ 311	Sparse Matrix Multiplication (/problems/sparse-matrix-multiplication) 		62.2%	Medium	
✓ 647	Palindromic Substrings (/problems/palindromic-substrings)	 (/articles/palindromic-substrings)	60.8%	Medium	
547	Friend Circles (/problems/friend-circles)	 (/articles/friend-circles)	58.8%	Medium	
? 378	Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)	 (/articles/kth-smallest-element-in-a-sorted-matrix)	54.5%	Medium	
540	Single Element in a Sorted Array (/problems/single-element-in-a-sorted-array)	 (/articles/single-element-in-a-sorted-array)	57.9%	Medium	
134	Gas Station (/problems/gas-station)	 (/articles/gas-station)	38.7%	Medium	
137	Single Number II (/problems/single-number-ii)	 (/articles/single-number-ii)	52.6%	Medium	
✓ 721	Accounts Merge (/problems/accounts-merge)	 (/articles/accounts-merge)	49.1%	Medium	
1229	Meeting Scheduler (/problems/meeting-scheduler) 		53.1%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
16	3Sum Closest (/problems/3sum-closest)	 (/articles/3sum-closest)	46.0%	Medium	
1428	Leftmost Column with at Least a One (/problems/leftmost-column-with-at-least-a-one) 	 (/articles/leftmost-column-with-a-at-least-a-one)	47.1%	Medium	
994	Rotting Oranges (/problems/rotting-oranges)	 (/articles/rotting-oranges)	49.3%	Medium	
192	Word Frequency (/problems/word-frequency)		25.9%	Medium	
279	Perfect Squares (/problems/perfect-squares)	 (/articles/perfect-squares)	47.6%	Medium	
✓ 102	Binary Tree Level Order Traversal (/problems/binary-tree-level-order-traversal)	 (/articles/binary-tree-level-order-traversal)	54.9%	Medium	
✓ 523	Continuous Subarray Sum (/problems/continuous-subarray-sum)	 (/articles/continuous-subarray-sum)	24.6%	Medium	
1242	Web Crawler Multithreaded (/problems/web-crawler-multithreaded) 		45.9%	Medium	
1197	Minimum Knight Moves (/problems/minimum-knight-moves) 		36.0%	Medium	
1195	Fizz Buzz Multithreaded (/problems/fizz-buzz-multithreaded)		68.7%	Medium	
1048	Longest String Chain (/problems/longest-string-chain)		54.8%	Medium	









#	Title	Solution	Acceptance	Difficulty	Frequency ?
395	Longest Substring with At Least K Repeating Characters (/problems/longest-substring-with-at-least-k-repeating-characters)		41.5%	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)		42.7%	Medium	
✓ 24	Swap Nodes in Pairs (/problems/swap-nodes-in-pairs)	 (/articles/swap-nodes-in-pairs)	50.7%	Medium	
498	Diagonal Traverse (/problems/diagonal-traverse)	 (/articles/diagonal-traverse)	48.4%	Medium	
150	Evaluate Reverse Polish Notation (/problems/evaluate-reverse-polish-notation)	 (/articles/evaluate-reverse-polish-notation)	36.5%	Medium	
✓ 19	Remove Nth Node From End of List (/problems/remove-nth-node-from-end-of-list)	 (/articles/remove-nth-node-from-end-of-list)	35.3%	Medium	
1344	Angle Between Hands of a Clock (/problems/angle-between-hands-of-a-clock)	 (/articles/angle-between-hands-of-a-clock)	61.3%	Medium	
393	UTF-8 Validation (/problems/utf-8-validation)	 (/articles/utf-8-validation)	37.6%	Medium	
? 151	Reverse Words in a String (/problems/reverse-words-in-a-string)	 (/articles/reverse-words-in-a-string)	22.1%	Medium	











#	Title	Solution	Acceptance	Difficulty	Frequency ?
974	Subarray Sums Divisible by K (/problems/subarray-sums-divisible-by-k)	 (/articles/subarray-sums-divisible-by-k)	49.1%	Medium	
430	Flatten a Multilevel Doubly Linked List (/problems/flatten-a-multilevel-doubly-linked-list)	 (/articles/flatten-a-multilevel-doubly-linked-list)	55.5%	Medium	
934	Shortest Bridge (/problems/shortest-bridge)	 (/articles/shortest-bridge)	48.6%	Medium	
? 698	Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)	 (/articles/partition-to-k-equal-sum-subsets)	44.9%	Medium	
468	Validate IP Address (/problems/validate-ip-address)	 (/articles/validate-ip-address)	24.2%	Medium	
593	Valid Square (/problems/valid-square)	 (/articles/valid-square)	43.1%	Medium	
✓ 62	Unique Paths (/problems/unique-paths)	 (/articles/unique-paths)	54.4%	Medium	
✓ 153	Find Minimum in Rotated Sorted Array (/problems/find-minimum-in-rotated-sorted-array)	 (/articles/find-minimum-in-rotated-sorted-array)	45.2%	Medium	
419	Battleships in a Board (/problems/battleships-in-a-board)		70.2%	Medium	
✓ 109	Convert Sorted List to Binary Search Tree (/problems/convert-sorted-list-to-binary-search-tree) ★	 (/articles/convert-sorted-list-to-binary-search-tree)	48.0%	Medium	







	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	29	Divide Two Integers (/problems/divide-two-integers)	 (/articles/divide-integers)	16.4%	Medium	
	384	Shuffle an Array (/problems/shuffle-an-array)	 (/articles/shuffle-an-array)	52.9%	Medium	
✓	120	Triangle (/problems/triangle)		44.4%	Medium	
	365	Water and Jug Problem (/problems/water-and-jug-problem)		30.7%	Medium	
	935	Knight Dialer (/problems/knight-dialer)	 (/articles/knight-dialer)	45.3%	Medium	
	399	Evaluate Division (/problems/evaluate-division)		51.9%	Medium	
	43	Multiply Strings (/problems/multiply-strings)		34.0%	Medium	
	535	Encode and Decode TinyURL (/problems/encode-and-decode-tinyurl)	 (/articles/encode-and-decode-tinyurl)	80.0%	Medium	
	722	Remove Comments (/problems/remove-comments)	 (/articles/remove-comments)	34.7%	Medium	
✓	417	Pacific Atlantic Water Flow (/problems/pacific-atlantic-water-flow)		41.3%	Medium	
	545	Boundary of Binary Tree (/problems/boundary-of-binary-tree) 	 (/articles/boundary-of-binary-tree)	39.0%	Medium	













#	Title	Solution	Acceptance	Difficulty	Frequency ?
539	Minimum Time Difference (/problems/minimum-time-difference)		51.7%	Medium	
1209	Remove All Adjacent Duplicates in String II (/problems/remove-all-adjacent-duplicates-in-string-ii)	 (/articles/remove-all-adjacent-duplicates-in-string-ii)	57.0%	Medium	
✓ 74	Search a 2D Matrix (/problems/search-a-2d-matrix)	 (/articles/search-in-2d-matrix)	36.6%	Medium	
73	Set Matrix Zeroes (/problems/set-matrix-zeroes)	 (/articles/set-matrix-zeroes)	43.3%	Medium	
909	Snakes and Ladders (/problems/snakes-and-ladders)	 (/articles/snakes-and-ladders)	38.7%	Medium	
✓ 114	Flatten Binary Tree to Linked List (/problems/flatten-binary-tree-to-linked-list)	 (/articles/flatten-binary-tree-to-linked-list)	49.7%	Medium	
✓ 86	Partition List (/problems/partition-list)	 (/articles/partition-list)	41.8%	Medium	
✓ 162	Find Peak Element (/problems/find-peak-element)	 (/articles/find-peak-element)	43.3%	Medium	
366	Find Leaves of Binary Tree (/problems/find-leaves-of-binary-tree) 		70.8%	Medium	
✓ 785	Is Graph Bipartite? (/problems/is-graph-bipartite)	 (/articles/is-graph-bipartite)	47.6%	Medium	
277	Find the Celebrity (/problems/find-the-celebrity) 	 (/articles/find-the-celebrity)	42.0%	Medium	






#	Title	Solution	Acceptance	Difficulty	Frequency ?
249	Group Shifted Strings (/problems/group-shifted-strings) 📄		55.5%	Medium	
1236	Web Crawler (/problems/web-crawler) 📄		64.2%	Medium	
402	Remove K Digits (/problems/remove-k-digits)	📄 (/articles/remove-k-digits)	28.4%	Medium	
678	Valid Parenthesis String (/problems/valid-parenthesis-string)	📄 (/articles/valid-parenthesis-string)	31.1%	Medium	
946	Validate Stack Sequences (/problems/validate-stack-sequences)	📄 (/articles/validate-stack-sequences)	62.5%	Medium	
1244	Design A Leaderboard (/problems/design-a-leaderboard) 📄		61.7%	Medium	
304	Range Sum Query 2D - Immutable (/problems/range-sum-query-2d-immutable)	📄 (/articles/range-sum-query-2d-immutable)	38.8%	Medium	
309	Best Time to Buy and Sell Stock with Cooldown (/problems/best-time-to-buy-and-sell-stock-with-cooldown)	📄 (/articles/best-time-to-buy-and-sell-stock-with-cooldown)	47.5%	Medium	
670	Maximum Swap (/problems/maximum-swap)	📄 (/articles/maximum-swap)	43.9%	Medium	
353	Design Snake Game (/problems/design-snake-game) 📄		34.3%	Medium	
178	Rank Scores (/problems/rank-scores)		46.4%	Medium	






#	Title	Solution	Acceptance	Difficulty	Frequency ?
36	Valid Sudoku (/problems/valid-sudoku)	 (/articles/valid-sudoku)	49.0%	Medium	
371	Sum of Two Integers (/problems/sum-of-two-integers)	 (/articles/sum-of-two-integers)	50.6%	Medium	
1031	Maximum Sum of Two Non-Overlapping Subarrays (/problems/maximum-sum-of-two-non-overlapping-subarrays)		58.0%	Medium	
901	Online Stock Span (/problems/online-stock-span)	 (/articles/online-stock-span)	60.3%	Medium	
1328	Break a Palindrome (/problems/break-a-palindrome)		43.7%	Medium	
286	Walls and Gates (/problems/walls-and-gates) 	 (/articles/walls-and-gates)	54.8%	Medium	
✓ 59	Spiral Matrix II (/problems/spiral-matrix-ii)	 (/articles/spiral-matrix-ii)	54.3%	Medium	
✓ 94	Binary Tree Inorder Traversal (/problems/binary-tree-inorder-traversal)	 (/articles/binary-tree-inorder-traversal)	63.7%	Medium	
✓ 449	Serialize and Deserialize BST (/problems/serialize-and-deserialize-bst)	 (/articles/serialize-and-deserialize-bst)	52.3%	Medium	
421	Maximum XOR of Two Numbers in an Array (/problems/maximum-xor-of-two-numbers-in-an-array)	 (/articles/maximum-xor-of-two-numbers-in-an-array)	53.6%	Medium	








#	Title	Solution	Acceptance	Difficulty	Frequency ?
1029	Two City Scheduling (/problems/two-city-scheduling)	 (/articles/two-city-scheduling)	56.2%	Medium	
201	Bitwise AND of Numbers Range (/problems/bitwise-and-of-numbers-range)	 (/articles/bitwise-and-of-numbers-range)	39.4%	Medium	
907	Sum of Subarray Minimums (/problems/sum-of-subarray-minimums)	 (/articles/sum-of-subarray-minimums)	32.6%	Medium	
658	Find K Closest Elements (/problems/find-k-closest-elements)	 (/articles/find-k-closest-elements)	41.0%	Medium	
809	Expressive Words (/problems/expressive-words)	 (/articles/expressive-words)	46.9%	Medium	
525	Contiguous Array (/problems/contiguous-array)	 (/articles/contiguous-array)	42.9%	Medium	
1060	Missing Element in Sorted Array (/problems/missing-element-in-sorted-array) 	 (/articles/missing-element-in-sorted-array)	54.5%	Medium	
1110	Delete Nodes And Return Forest (/problems/delete-nodes-and-return-forest)		67.2%	Medium	
✓ 61	Rotate List (/problems/rotate-list)	 (/articles/rotate-list)	30.2%	Medium	
494	Target Sum (/problems/target-sum)	 (/articles/target-sum)	46.2%	Medium	




#	Title	Solution	Acceptance	Difficulty	Frequency ?
1008	Construct Binary Search Tree from Preorder Traversal (/problems/construct-binary-search-tree-from-preorder-traversal)	 (/articles/construct-bst-from-preorder-traversal)	78.5%	Medium	
1188	Design Bounded Blocking Queue (/problems/design-bounded-blocking-queue) 		70.6%	Medium	
130	Surrounded Regions (/problems/surrounded-regions)	 (/articles/surrounded-regions)	28.3%	Medium	
✓ 40	Combination Sum II (/problems/combination-sum-ii)		48.5%	Medium	
✓ 426	Convert Binary Search Tree to Sorted Doubly Linked List (/problems/convert-binary-search-tree-to-sorted-doubly-linked-list) 	 (/articles/convert-binary-search-tree-to-sorted-doubly-linked-list)	59.4%	Medium	
659	Split Array into Consecutive Subsequences (/problems/split-array-into-consecutive-subsequences)	 (/articles/split-array-into-consecutive-subsequences)	43.8%	Medium	
373	Find K Pairs with Smallest Sums (/problems/find-k-pairs-with-smallest-sums)		36.8%	Medium	
1143	Longest Common Subsequence (/problems/longest-common-subsequence)	 (/articles/longest-common-subsequence)	58.3%	Medium	




#	Title	Solution	Acceptance	Difficulty	Frequency ?
556	Next Greater Element III (/problems/next-greater-element-iii)	 (/articles/next-greater-element-iii)	31.8%	Medium	
723	Candy Crush (/problems/candy-crush) 	 (/articles/candy-crush)	69.7%	Medium	
622	Design Circular Queue (/problems/design-circular-queue)	 (/articles/design-circular-queue)	44.0%	Medium	
503	Next Greater Element II (/problems/next-greater-element-ii)	 (/articles/next-greater-element-ii)	56.7%	Medium	
187	Repeated DNA Sequences (/problems/repeated-dna-sequences)	 (/articles/repeated-dna-sequences)	39.0%	Medium	
✓ 116	Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)	 (/articles/populating-next-right-pointers-in-each-node)	45.7%	Medium	
526	Beautiful Arrangement (/problems/beautiful-arrangement)	 (/articles/beautiful-arrangement)	58.1%	Medium	
284	Peeking Iterator (/problems/peeking-iterator)	 (/articles/peeking-iterator)	46.0%	Medium	
✓ 117	Populating Next Right Pointers in Each Node II (/problems/populating-next-right-pointers-in-each-node-ii)	 (/articles/populating-next-right-pointers-in-each-node-ii)	39.4%	Medium	
694	Number of Distinct Islands (/problems/number-of-distinct-islands) 	 (/articles/number-of-distinct-islands)	56.2%	Medium	










#	Title	Solution	Acceptance	Difficulty	Frequency ?
1375	Bulb Switcher III (/problems/bulb-switcher-iii)		63.1%	Medium	
✓ 388	Longest Absolute File Path (/problems/longest-absolute-file-path)		41.8%	Medium	
729	My Calendar I (/problems/my-calendar-i)	 (/articles/my-calendar-i)	52.0%	Medium	
567	Permutation in String (/problems/permutation-in-string)	 (/articles/short-permutation-in-a-long-string)	44.4%	Medium	
1011	Capacity To Ship Packages Within D Days (/problems/capacity-to-ship-packages-within-d-days)		58.6%	Medium	
✓ 208	Implement Trie (Prefix Tree) (/problems/implement-trie-prefix-tree)	 (/articles/implement-trie-prefix-tree)	49.8%	Medium	
368	Largest Divisible Subset (/problems/largest-divisible-subset)	 (/articles/largest-divisible-subset)	37.9%	Medium	
✓ 979	Distribute Coins in Binary Tree (/problems/distribute-coins-in-binary-tree)	 (/articles/distribute-coins-in-binary-tree)	69.1%	Medium	
1130	Minimum Cost Tree From Leaf Values (/problems/minimum-cost-tree-from-leaf-values)		66.8%	Medium	
✓ 516	Longest Palindromic Subsequence (/problems/longest-palindromic-subsequence) ★		53.5%	Medium	












	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	718	Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray)	 (/articles/maximum-length-of-repeated-subarray)	49.5%	Medium	
	1268	Search Suggestions System (/problems/search-suggestions-system)		63.5%	Medium	
	1091	Shortest Path in Binary Matrix (/problems/shortest-path-in-binary-matrix)		38.3%	Medium	
✓	416	Partition Equal Subset Sum (/problems/partition-equal-subset-sum) ★	 (/articles/partition-equal-subset-sum)	43.9%	Medium	
	1405	Longest Happy String (/problems/longest-happy-string)		49.4%	Medium	
✓	1004	Max Consecutive Ones III (/problems/max-consecutive-ones-iii)	 (/articles/max-consecutive-ones-iii)	59.4%	Medium	
	616	Add Bold Tag in String (/problems/add-bold-tag-in-string) 📌	 (/articles/add-bold-tag-in-a-string)	43.2%	Medium	
	1146	Snapshot Array (/problems/snapshot-array)		37.0%	Medium	
	228	Summary Ranges (/problems/summary-ranges)	 (/articles/summary-ranges)	39.7%	Medium	
	635	Design Log Storage System (/problems/design-log-storage-system) 📌	 (/articles/design-log-storage)	58.7%	Medium	
	400	Nth Digit (/problems/nth-digit)		31.9%	Medium	








	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	106	Construct Binary Tree from Inorder and Postorder Traversal (/problems/construct-binary-tree-from-inorder-and-postorder-traversal)	 (/articles/construct-binary-tree-from-inorder-and-postorder-traversal)	47.5%	Medium	
✓	1123	Lowest Common Ancestor of Deepest Leaves (/problems/lowest-common-ancestor-of-deepest-leaves)		66.9%	Medium	
	846	Hand of Straights (/problems/hand-of-straights)	 (/articles/hand-of-straights)	54.2%	Medium	
?	932	Beautiful Array (/problems/beautiful-array)	 (/articles/beautiful-array)	58.6%	Medium	
	1358	Number of Substrings Containing All Three Characters (/problems/number-of-substrings-containing-all-three-characters)		58.4%	Medium	
✓	611	Valid Triangle Number (/problems/valid-triangle-number)	 (/articles/valid-triangle-number)	48.5%	Medium	
	592	Fraction Addition and Subtraction (/problems/fraction-addition-and-subtraction)	 (/articles/fraction-addition-and-subtraction)	49.1%	Medium	
	939	Minimum Area Rectangle (/problems/minimum-area-rectangle)	 (/articles/minimum-area-rectangle)	51.7%	Medium	
	1167	Minimum Cost to Connect Sticks (/problems/minimum-cost-to-connect-sticks) 		63.0%	Medium	








#	Title	Solution	Acceptance	Difficulty	Frequency ?
1027	Longest Arithmetic Subsequence (/problems/longest-arithmetic-subsequence)		52.4%	Medium	
427	Construct Quad Tree (/problems/construct-quad-tree)		61.5%	Medium	
✓ 987	Vertical Order Traversal of a Binary Tree (/problems/vertical-order-traversal-of-a-binary-tree)	 (/articles/vertical-order-traversal-of-a-binary-tree)	36.5%	Medium	
1329	Sort the Matrix Diagonally (/problems/sort-the-matrix-diagonally)		78.5%	Medium	
✓ 82	Remove Duplicates from Sorted List II (/problems/remove-duplicates-from-sorted-list-ii)		37.1%	Medium	
837	New 21 Game (/problems/new-21-game)	 (/articles/new-21-game)	34.7%	Medium	
260	Single Number III (/problems/single-number-iii)	 (/articles/single-number-iii)	64.5%	Medium	
1423	Maximum Points You Can Obtain from Cards (/problems/maximum-points-you-can-obtain-from-cards)		43.3%	Medium	
1026	Maximum Difference Between Node and Ancestor (/problems/maximum-difference-between-node-and-ancestor)		66.2%	Medium	







#	Title	Solution	Acceptance	Difficulty	Frequency ?
1202	Smallest String With Swaps (/problems/smallest-string-with-swaps)		46.7%	Medium	
787	Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)	 (/articles/cheapest-flights-within-k-stops)	39.3%	Medium	
165	Compare Version Numbers (/problems/compare-version-numbers)	 (/articles/compare-version-numbers)	27.6%	Medium	
1314	Matrix Block Sum (/problems/matrix-block-sum)		73.7%	Medium	
777	Swap Adjacent in LR String (/problems/swap-adjacent-in-lr-string)	 (/articles/swap-adjacent-in-lr-string)	34.8%	Medium	
1239	Maximum Length of a Concatenated String with Unique Characters (/problems/maximum-length-of-a-concatenated-string-with-unique-characters)		48.0%	Medium	
424	Longest Repeating Character Replacement (/problems/longest-repeating-character-replacement)		47.1%	Medium	
1254	Number of Closed Islands (/problems/number-of-closed-islands)		60.7%	Medium	
945	Minimum Increment to Make Array Unique (/problems/minimum-increment-to-make-array-unique)	 (/articles/minimum-increment-to-make-array-unique)	46.4%	Medium	










	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	143	Reorder List (/problems/reorder-list)	 (/articles/reorder-list)	38.9%	Medium	
	686	Repeated String Match (/problems/repeated-string-match)	 (/articles/repeated-string-match)	32.3%	Medium	
✓	211	Design Add and Search Words Data Structure (/problems/design-add-and-search-words-data-structure)	 (/articles/add-and-search-word)	38.2%	Medium	
	323	Number of Connected Components in an Undirected Graph (/problems/number-of-connected-components-in-an-undirected-graph) 		56.2%	Medium	
	662	Maximum Width of Binary Tree (/problems/maximum-width-of-binary-tree)	 (/articles/maximum-width-of-binary-tree)	40.8%	Medium	
	229	Majority Element II (/problems/majority-element-ii)	 (/articles/majority-element-ii)	35.8%	Medium	
	752	Open the Lock (/problems/open-the-lock) ★	 (/articles/open-the-lock)	51.9%	Medium	
	886	Possible Bipartition (/problems/possible-bipartition)	 (/articles/possible-bipartition)	44.3%	Medium	
	794	Valid Tic-Tac-Toe State (/problems/valid-tic-tac-toe-state)	 (/articles/valid-tic-tac-toe-state)	32.7%	Medium	








#	Title	Solution	Acceptance	Difficulty	Frequency ?
285	Inorder Successor in BST (/problems/inorder-successor-in-bst) 	 (/articles/inorder-successor-in-bst)	40.7%	Medium	
338	Counting Bits (/problems/counting-bits)	 (/articles/counting-bits)	69.7%	Medium	
333	Largest BST Subtree (/problems/largest-bst-subtree) 		36.0%	Medium	
640	Solve the Equation (/problems/solve-the-equation)	 (/articles/solve-the-equation)	42.1%	Medium	
✓ 129	Sum Root to Leaf Numbers (/problems/sum-root-to-leaf-numbers)	 (/articles/sum-root-to-leaf-numbers)	49.3%	Medium	
1057	Campus Bikes (/problems/campus-bikes) 		57.7%	Medium	
398	Random Pick Index (/problems/random-pick-index)		56.2%	Medium	
797	All Paths From Source to Target (/problems/all-paths-from-source-to-target)	 (/articles/all-paths-from-source-to-target)	78.0%	Medium	
456	132 Pattern (/problems/132-pattern)	 (/articles/132-pattern)	28.9%	Medium	
435	Non-overlapping Intervals (/problems/non-overlapping-intervals)	 (/articles/non-overlapping-intervals)	43.4%	Medium	
688	Knight Probability in Chessboard (/problems/knight-probability-in-chessboard)	 (/articles/knight-probability-in-chessboard)	49.1%	Medium	






#	Title	Solution	Acceptance	Difficulty	Frequency ?
646	Maximum Length of Pair Chain (/problems/maximum-length-of-pair-chain)	 (/articles/maximum-length-of-pair-chain)	52.1%	Medium	
442	Find All Duplicates in an Array (/problems/find-all-duplicates-in-an-array)	 (/articles/find-all-duplicates-in-an-array)	67.9%	Medium	
✓ 1007	Minimum Domino Rotations For Equal Row (/problems/minimum-domino-rotations-for-equal-row)	 (/articles/minimum-domino-rotations-for-equal-row)	50.0%	Medium	
713	Subarray Product Less Than K (/problems/subarray-product-less-than-k)	 (/articles/subarray-product-less-than-k)	39.2%	Medium	
1223	Dice Roll Simulation (/problems/dice-roll-simulation)		46.0%	Medium	
✓ 230	Kth Smallest Element in a BST (/problems/kth-smallest-element-in-a-bst)	 (/articles/kth-smallest-element-in-a-bst)	60.6%	Medium	
1262	Greatest Sum Divisible by Three (/problems/greatest-sum-divisible-by-three)		47.5%	Medium	
264	Ugly Number II (/problems/ugly-number-ii)	 (/articles/ugly-number-ii)	42.1%	Medium	
792	Number of Matching Subsequences (/problems/number-of-matching-subsequences)	 (/articles/number-of-matching-subsequences)	47.5%	Medium	
912	Sort an Array (/problems/sort-an-array)		64.0%	Medium	












#	Title	Solution	Acceptance	Difficulty	Frequency ?
1424	Diagonal Traverse II (/problems/diagonal-traverse-ii)		42.8%	Medium	
✓ 113	Path Sum II (/problems/path-sum-ii)	 (/articles/path-sum-ii)	47.1%	Medium	
356	Line Reflection (/problems/line-reflection) 		31.9%	Medium	
510	Inorder Successor in BST II (/problems/inorder-successor-in-bst-ii) 	 (/articles/inorder-successor-in-a-bst-ii)	58.2%	Medium	
364	Nested List Weight Sum II (/problems/nested-list-weight-sum-ii) 		62.8%	Medium	
1297	Maximum Number of Occurrences of a Substring (/problems/maximum-number-of-occurrences-of-a-substring)		47.8%	Medium	
1376	Time Needed to Inform All Employees (/problems/time-needed-to-inform-all-employees)		55.6%	Medium	
856	Score of Parentheses (/problems/score-of-parentheses)	 (/articles/score-of-parentheses)	60.6%	Medium	
769	Max Chunks To Make Sorted (/problems/max-chunks-to-make-sorted)	 (/articles/max-chunks-to-make-sorted-i)	54.8%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1219	Path with Maximum Gold (/problems/path-with-maximum-gold)		65.1%	Medium	
319	Bulb Switcher (/problems/bulb-switcher)		45.3%	Medium	
1155	Number of Dice Rolls With Target Sum (/problems/number-of-dice-rolls-with-target-sum)		48.7%	Medium	
918	Maximum Sum Circular Subarray (/problems/maximum-sum-circular-subarray)	 (/articles/maximum-sub-circular-subarray)	33.7%	Medium	
795	Number of Subarrays with Bounded Maximum (/problems/number-of-subarrays-with-bounded-maximum)	 (/articles/number-of-subarrays-with-bounded-maximum)	46.5%	Medium	
✓ 63	Unique Paths II (/problems/unique-paths-ii)	 (/articles/unique-paths-ii)	34.7%	Medium	
✓ 222	Count Complete Tree Nodes (/problems/count-complete-tree-nodes)	 (/articles/count-complete-tree-nodes)	47.1%	Medium	
451	Sort Characters By Frequency (/problems/sort-characters-by-frequency)	 (/articles/sort-characters-by-frequency)	63.2%	Medium	
784	Letter Case Permutation (/problems/letter-case-permutation)	 (/articles/letter-case-permutation)	64.9%	Medium	
1248	Count Number of Nice Subarrays (/problems/count-number-of-nice-subarrays)		56.6%	Medium	











#	Title	Solution	Acceptance	Difficulty	Frequency ?
1049	Last Stone Weight II (/problems/last-stone-weight-ii)		44.3%	Medium	
✓ 324	Wiggle Sort II (/problems/wiggle-sort-ii)		30.0%	Medium	
✓ 47	Permutations II (/problems/permutations-ii)		46.7%	Medium	
375	Guess Number Higher or Lower II (/problems/guess-number-higher-or-lower-ii)	 (/articles/guess-higher-or-lower-number-ii)	40.3%	Medium	
959	Regions Cut By Slashes (/problems/regions-cut-by-slashes)	 (/articles/regions-cut-by-slashes)	66.3%	Medium	
855	Exam Room (/problems/exam-room)	 (/articles/exam-room)	43.2%	Medium	
444	Sequence Reconstruction (/problems/sequence-reconstruction) 		22.5%	Medium	
334	Increasing Triplet Subsequence (/problems/increasing-triplet-subsequence)	 (/articles/increasing-triplet-subsequence)	40.0%	Medium	
✓ 142	Linked List Cycle II (/problems/linked-list-cycle-ii)	 (/articles/linked-list-cycle-ii)	37.6%	Medium	
161	One Edit Distance (/problems/one-edit-distance) 	 (/articles/one-edit-distance)	32.3%	Medium	
361	Bomb Enemy (/problems/bomb-enemy) 		46.1%	Medium	









	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	328	Odd Even Linked List (/problems/odd-even-linked-list)	 (/articles/odd-even-linked-list)	56.0%	Medium	
	337	House Robber III (/problems/house-robber-iii)		50.7%	Medium	
	281	Zigzag Iterator (/problems/zigzag-iterator) 		58.6%	Medium	
	853	Car Fleet (/problems/car-fleet)	 (/articles/car-fleet)	42.4%	Medium	
✓	81	Search in Rotated Sorted Array II (/problems/search-in-rotated-sorted-array-ii)		33.0%	Medium	
	536	Construct Binary Tree from String (/problems/construct-binary-tree-from-string) 		48.5%	Medium	
	1145	Binary Tree Coloring Game (/problems/binary-tree-coloring-game)		51.2%	Medium	
	1477	Find Two Non-overlapping Sub-arrays Each With Target Sum (/problems/find-two-non-overlapping-sub-arrays-each-with-target-sum)		30.8%	Medium	
	1429	First Unique Number (/problems/first-unique-number) 	 (/articles/first-unique-number)	47.4%	Medium	
	1140	Stone Game II (/problems/stone-game-ii)		63.9%	Medium	
	894	All Possible Full Binary Trees (/problems/all-possible-full-binary-trees)	 (/articles/all-possible-full-binary-trees)	75.4%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
355	Design Twitter (/problems/design-twitter)		30.4%	Medium	
386	Lexicographical Numbers (/problems/lexicographical-numbers)		51.9%	Medium	
213	House Robber II (/problems/house-robber-ii)	 (/articles/house-robber-ii)	36.5%	Medium	
397	Integer Replacement (/problems/integer-replacement)		32.9%	Medium	
1245	Tree Diameter (/problems/tree-diameter) 		60.2%	Medium	
1116	Print Zero Even Odd (/problems/print-zero-even-odd)		56.4%	Medium	
754	Reach a Number (/problems/reach-a-number)	 (/articles/reach-a-number)	34.8%	Medium	
875	Koko Eating Bananas (/problems/koko-eating-bananas)	 (/articles/koko-eating-bananas)	52.3%	Medium	
✓ 951	Flip Equivalent Binary Trees (/problems/flip-equivalent-binary-trees)	 (/articles/flip-equivalent-binary-trees)	65.6%	Medium	
1382	Balance a Binary Search Tree (/problems/balance-a-binary-search-tree)		75.0%	Medium	
✓ 515	Find Largest Value in Each Tree Row (/problems/find-largest-value-in-each-tree-row)		61.3%	Medium	









#	Title	Solution	Acceptance	Difficulty	Frequency ?
962	Maximum Width Ramp (/problems/maximum-width-ramp)	 (/articles/maximum-width-ramp)	45.5%	Medium	
413	Arithmetic Slices (/problems/arithmetic-slices)	 (/articles/arithmetic-slices)	58.0%	Medium	
✓ 77	Combinations (/problems/combinations)	 (/articles/combinations)	55.1%	Medium	
1166	Design File System (/problems/design-file-system) 		56.9%	Medium	
✓ 250	Count Univalue Subtrees (/problems/count-univalue-subtrees)  ★	 (/articles/count-univalue-subtrees)	52.2%	Medium	
✓ 145	Binary Tree Postorder Traversal (/problems/binary-tree-postorder-traversal)	 (/articles/binary-tree-postorder-traversal)	55.3%	Medium	
825	Friends Of Appropriate Ages (/problems/friends-of-appropriate-ages)	 (/articles/friends-of-appropriate-ages)	42.8%	Medium	
921	Minimum Add to Make Parentheses Valid (/problems/minimum-add-to-make-parentheses-valid)	 (/articles/minimum-add-to-make-parentheses-valid)	74.1%	Medium	
452	Minimum Number of Arrows to Burst Balloons (/problems/minimum-number-of-arrows-to-burst-balloons)	 (/articles/minimum-number-of-arrows-to-burst-balloons)	49.6%	Medium	
950	Reveal Cards In Increasing Order (/problems/reveal-cards-in-increasing-order)	 (/articles/reveal-cards-in-increasing-order)	74.7%	Medium	












#	Title	Solution	Acceptance	Difficulty	Frequency ?
1169	Invalid Transactions (/problems/invalid-transactions)		31.1%	Medium	
737	Sentence Similarity II (/problems/sentence-similarity-ii) 📄	📄 (/articles/sentence-similarity-ii)	45.9%	Medium	
1391	Check if There is a Valid Path in a Grid (/problems/check-if-there-is-a-valid-path-in-a-grid)		44.5%	Medium	
✓ 90	Subsets II (/problems/subsets-ii)		47.3%	Medium	
241	Different Ways to Add Parentheses (/problems/different-ways-to-add-parentheses)		55.5%	Medium	
343	Integer Break (/problems/integer-break)		50.5%	Medium	
✓ 95	Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)	📄 (/articles/unique-binary-search-trees-ii)	40.9%	Medium	
310	Minimum Height Trees (/problems/minimum-height-trees)		32.4%	Medium	
467	Unique Substrings in Wraparound String (/problems/unique-substrings-in-wraparound-string)		35.7%	Medium	













#	Title	Solution	Acceptance	Difficulty	Frequency ?
524	Longest Word in Dictionary through Deleting (/problems/longest-word-in-dictionary-through-deleting)	 (/articles/longest-word-in-dictionary-through-deletion)	48.5%	Medium	
1296	Divide Array in Sets of K Consecutive Numbers (/problems/divide-array-in-sets-of-k-consecutive-numbers)		54.3%	Medium	
1258	Synonymous Sentences (/problems/synonymous-sentences) 		64.9%	Medium	
? 708	Insert into a Sorted Circular Linked List (/problems/insert-into-a-sorted-circular-linked-list) 	 (/articles/insert-into-a-cyclic-sorted-list)	31.7%	Medium	
845	Longest Mountain in Array (/problems/longest-mountain-in-array)	 (/articles/longest-mountain-in-array)	37.4%	Medium	
681	Next Closest Time (/problems/next-closest-time) 	 (/articles/next-closest-time)	45.1%	Medium	
1019	Next Greater Node In Linked List (/problems/next-greater-node-in-linked-list)		58.1%	Medium	
898	Bitwise ORs of Subarrays (/problems/bitwise-ors-of-subarrays)	 (/articles/bitwise-ors-of-subarrays)	34.5%	Medium	
✓ 280	Wiggle Sort (/problems/wiggle-sort) 	 (/articles/wiggle-sort)	63.9%	Medium	



#	Title	Solution	Acceptance	Difficulty	Frequency ?
457	Circular Array Loop (/problems/circular-array-loop)		29.5%	Medium	
743	Network Delay Time (/problems/network-delay-time)	 (/articles/network-delay-time)	45.0%	Medium	
1131	Maximum of Absolute Value Expression (/problems/maximum-of-absolute-value-expression)		52.9%	Medium	
904	Fruit Into Baskets (/problems/fruit-into-baskets)	 (/articles/fruit-into-baskets)	42.5%	Medium	
542	01 Matrix (/problems/01-matrix)	 (/articles/01-matrix)	39.9%	Medium	
1162	As Far from Land as Possible (/problems/as-far-from-land-as-possible)		43.5%	Medium	
1035	Uncrossed Lines (/problems/uncrossed-lines)		56.0%	Medium	
163	Missing Ranges (/problems/missing-ranges) 		24.3%	Medium	
820	Short Encoding of Words (/problems/short-encoding-of-words)	 (/articles/short-encoding-of-words)	50.8%	Medium	
652	Find Duplicate Subtrees (/problems/find-duplicate-subtrees)	 (/articles/find-duplicate-subtrees)	50.4%	Medium	
186	Reverse Words in a String II (/problems/reverse-words-in-a-string-ii) 	 (/articles/reverse-words-in-a-string-ii)	43.6%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
220	Contains Duplicate III (/problems/contains-duplicate-iii)	 (/articles/contains-duplicate-iii)	20.9%	Medium	
351	Android Unlock Patterns (/problems/android-unlock-patterns) 	 (/articles/android-unlock-patterns)	48.6%	Medium	
958	Check Completeness of a Binary Tree (/problems/check-completeness-of-a-binary-tree)	 (/articles/check-completeness-of-a-binary-tree)	52.1%	Medium	
1395	Count Number of Teams (/problems/count-number-of-teams)		82.1%	Medium	
1277	Count Square Submatrices with All Ones (/problems/count-square-submatrices-with-all-ones)		73.2%	Medium	
159	Longest Substring with At Most Two Distinct Characters (/problems/longest-substring-with-at-most-two-distinct-characters) 	 (/articles/longest-substring-with-at-most-two-distinct-characters)	49.5%	Medium	
247	Strobogrammatic Number II (/problems/strobogrammatic-number-ii) 		47.7%	Medium	
1040	Moving Stones Until Consecutive II (/problems/moving-stones-until-consecutive-ii)		52.9%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
376	Wiggle Subsequence (/problems/wiggle-subsequence)	 (/articles/wiggle-subsequence)	39.7%	Medium	
1353	Maximum Number of Events That Can Be Attended (/problems/maximum-number-of-events-that-can-be-attended)		30.3%	Medium	
✓ 454	4Sum II (/problems/4sum-ii)	 (/articles/4sum-ii)	53.3%	Medium	
1111	Maximum Nesting Depth of Two Valid Parentheses Strings (/problems/maximum-nesting-depth-of-two-valid-parentheses-strings)		70.5%	Medium	
751	IP to CIDR (/problems/ip-to-cidr) 	 (/articles/ip-to-cidr)	61.5%	Medium	
947	Most Stones Removed with Same Row or Column (/problems/most-stones-removed-with-same-row-or-column)	 (/articles/most-stones-removed-with-same-row-or-column)	55.2%	Medium	
1102	Path With Maximum Minimum Value (/problems/path-with-maximum-minimum-value) 		49.5%	Medium	
910	Smallest Range II (/problems/smallest-range-ii)	 (/articles/smallest-range-ii)	26.7%	Medium	
801	Minimum Swaps To Make Sequences Increasing (/problems/minimum-swaps-to-make-sequences-increasing)	 (/articles/minimum-swaps-to-make-sequences-increasing)	38.9%	Medium	







	#	Title	Solution	Acceptance	Difficulty	Frequency ?
✓	833	Find And Replace in String (/problems/find-and-replace-in-string)	 (/articles/find-and-replace-in-string)	50.6%	Medium	
	702	Search in a Sorted Array of Unknown Size (/problems/search-in-a-sorted-array-of-unknown-size) 	 (/articles/search-in-a-sorted-array-of-unknown-size)	67.2%	Medium	
	779	K-th Symbol in Grammar (/problems/k-th-symbol-in-grammar)	 (/articles/k-th-symbol-in-grammar)	37.4%	Medium	
	259	3Sum Smaller (/problems/3sum-smaller) 	 (/articles/3sum-smaller)	47.8%	Medium	
	325	Maximum Size Subarray Sum Equals k (/problems/maximum-size-subarray-sum-equals-k) 		46.8%	Medium	
	889	Construct Binary Tree from Preorder and Postorder Traversal (/problems/construct-binary-tree-from-preorder-and-postorder-traversal)	 (/articles/construct-binary-tree-from-preorder-and-postorder-traversal)	66.3%	Medium	
	267	Palindrome Permutation II (/problems/palindrome-permutation-ii) 	 (/articles/palindrome-permutation-ii)	36.5%	Medium	
	1094	Car Pooling (/problems/car-pooling)		56.7%	Medium	
	813	Largest Sum of Averages (/problems/largest-sum-of-averages)	 (/articles/largest-sum-of-averages)	50.1%	Medium	














	#	Title	Solution	Acceptance	Difficulty	Frequency ?
?	437	Path Sum III (/problems/path-sum-iii)	 (/articles/path-sum-iii)	47.3%	Medium	
	1267	Count Servers that Communicate (/problems/count-servers-that-communicate)		57.8%	Medium	
✓	144	Binary Tree Preorder Traversal (/problems/binary-tree-preorder-traversal)	 (/articles/binary-tree-preorder-traversal)	55.9%	Medium	
	473	Matchsticks to Square (/problems/matchsticks-to-square)	 (/articles/matchsticks-to-square)	37.7%	Medium	
	1062	Longest Repeating Substring (/problems/longest-repeating-substring) 	 (/articles/longest-repeating-substring)	57.4%	Medium	
	838	Push Dominoes (/problems/push-dominoes)	 (/articles/push-dominoes)	48.7%	Medium	
	271	Encode and Decode Strings (/problems/encode-and-decode-strings) 	 (/articles/encode-and-decode-strings)	31.6%	Medium	
	1497	Check If Array Pairs Are Divisible by k (/problems/check-if-array-pairs-are-divisible-by-k)		40.7%	Medium	
	582	Kill Process (/problems/kill-process) 	 (/articles/kill-process)	61.1%	Medium	
	1066	Campus Bikes II (/problems/campus-bikes-ii) 		54.4%	Medium	
	180	Consecutive Numbers (/problems/consecutive-numbers)	 (/articles/consecutive-numbers)	40.1%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
1404	Number of Steps to Reduce a Number in Binary Representation to One (/problems/number-of-steps-to-reduce-a-number-in-binary-representation-to-one)		50.4%	Medium	
244	Shortest Word Distance II (/problems/shortest-word-distance-ii) 🔒	 (/articles/shortest-word-distance-ii)	52.4%	Medium	
742	Closest Leaf in a Binary Tree (/problems/closest-leaf-in-a-binary-tree) 🔒	 (/articles/closest-leaf-in-binary-tree)	43.7%	Medium	
1215	Stepping Numbers (/problems/stepping-numbers) 🔒		41.8%	Medium	
1191	K-Concatenation Maximum Sum (/problems/k-concatenation-maximum-sum)		25.7%	Medium	
1419	Minimum Number of Frogs Croaking (/problems/minimum-number-of-frogs-croaking)		46.5%	Medium	
1081	Smallest Subsequence of Distinct Characters (/problems/smallest-subsequence-of-distinct-characters)		50.6%	Medium	
1233	Remove Sub-Folders from the Filesystem (/problems/remove-sub-folders-from-the-filesystem)		59.8%	Medium	






#	Title	Solution	Acceptance	Difficulty	Frequency ?
1315	Sum of Nodes with Even-Valued Grandparent (/problems/sum-of-nodes-with-even-valued-grandparent)		83.4%	Medium	
963	Minimum Area Rectangle II (/problems/minimum-area-rectangle-ii)	 (/articles/minimum-area-rectangle-ii)	51.0%	Medium	
1115	Print FooBar Alternately (/problems/print-foobar-alternately)		58.6%	Medium	
1498	Number of Subsequences That Satisfy the Given Sum Condition (/problems/number-of-subsequences-that-satisfy-the-given-sum-condition)		37.0%	Medium	
1034	Coloring A Border (/problems/coloring-a-border)		44.9%	Medium	
✓ 791	Custom Sort String (/problems/custom-sort-string)	 (/articles/custom-sort-string)	65.6%	Medium	
1302	Deepest Leaves Sum (/problems/deepest-leaves-sum)	 (/articles/deepest-leaves-sum)	83.8%	Medium	
1052	Grumpy Bookstore Owner (/problems/grumpy-bookstore-owner)		55.3%	Medium	
477	Total Hamming Distance (/problems/total-hamming-distance)	 (/articles/total-hamming-distance)	50.5%	Medium	






#	Title	Solution	Acceptance	Difficulty	Frequency ?
505	The Maze II (/problems/the-maze-ii) 📄	📄 (/articles/the-maze-ii)	47.8%	Medium	
1190	Reverse Substrings Between Each Pair of Parentheses (/problems/reverse-substrings-between-each-pair-of-parentheses)		62.8%	Medium	
554	Brick Wall (/problems/brick-wall)	📄 (/articles/brick-wall)	50.1%	Medium	
991	Broken Calculator (/problems/broken-calculator)	📄 (/articles/broken-calculator)	45.7%	Medium	
1079	Letter Tile Possibilities (/problems/letter-tile-possibilities)		75.4%	Medium	
1282	Group the People Given the Group Size They Belong To (/problems/group-the-people-given-the-group-size-they-belong-to)		84.0%	Medium	
802	Find Eventual Safe States (/problems/find-eventual-safe-states)	📄 (/articles/find-eventual-safe-states)	49.0%	Medium	
313	Super Ugly Number (/problems/super-ugly-number)		45.2%	Medium	
650	2 Keys Keyboard (/problems/2-keys-keyboard)	📄 (/articles/2-keys-keyboard)	49.3%	Medium	
817	Linked List Components (/problems/linked-list-components)	📄 (/articles/linked-list-components)	57.3%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1014	Best Sightseeing Pair (/problems/best-sightseeing-pair)		52.6%	Medium	
? 223	Rectangle Area (/problems/rectangle-area)		37.8%	Medium	
390	Elimination Game (/problems/elimination-game)		44.5%	Medium	
900	RLE Iterator (/problems/rle-iterator)	 (/articles/rle-iterator)	53.8%	Medium	
491	Increasing Subsequences (/problems/increasing-subsequences)		46.4%	Medium	
216	Combination Sum III (/problems/combination-sum-iii)	 (/articles/combination-sum-iii)	56.8%	Medium	
1117	Building H2O (/problems/building-h2o)		52.7%	Medium	
✓ 450	Delete Node in a BST (/problems/delete-node-in-a-bst)	 (/articles/delete-node-in-a-bst)	44.3%	Medium	
919	Complete Binary Tree Inserter (/problems/complete-binary-tree-inserter)	 (/articles/complete-binary-tree-inserter)	57.4%	Medium	
861	Score After Flipping Matrix (/problems/score-after-flipping-matrix)	 (/articles/score-after-flipping-matrix)	72.8%	Medium	
775	Global and Local Inversions (/problems/global-and-local-inversions)	 (/articles/global-and-local-inversions)	42.2%	Medium	









#	Title	Solution	Acceptance	Difficulty	Frequency ?
1339	Maximum Product of Splitted Binary Tree (/problems/maximum-product-of-splitted-binary-tree)	 (/articles/maximum-product-of-splitted-binary-tree)	37.2%	Medium	
626	Exchange Seats (/problems/exchange-seats)	 (/articles/exchange-seats)	62.7%	Medium	
1270	All People Report to the Given Manager (/problems/all-people-report-to-the-given-manager) 		87.4%	Medium	
251	Flatten 2D Vector (/problems/flatten-2d-vector) 	 (/articles/flatten-2d-vector)	45.8%	Medium	
1306	Jump Game III (/problems/jump-game-iii)	 (/articles/jump-game-iii)	60.5%	Medium	
807	Max Increase to Keep City Skyline (/problems/max-increase-to-keep-city-skyline)	 (/articles/max-increase-to-keep-city-skyline)	83.7%	Medium	
740	Delete and Earn (/problems/delete-and-earn)	 (/articles/delete-and-earn)	48.7%	Medium	
490	The Maze (/problems/the-maze) 	 (/articles/the-maze)	52.1%	Medium	
649	Dota2 Senate (/problems/dota2-senate)	 (/articles/dota2-senate)	39.1%	Medium	
298	Binary Tree Longest Consecutive Sequence (/problems/binary-tree-longest-consecutive-sequence) 	 (/articles/binary-tree-longest-consecutive-sequence)	47.2%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
1038	Binary Search Tree to Greater Sum Tree (/problems/binary-search-tree-to-greater-sum-tree)		81.0%	Medium	
562	Longest Line of Consecutive One in Matrix (/problems/longest-line-of-consecutive-one-in-matrix) 🔒	 (/articles/longest-line-of-consecutive-one-in-matrix)	45.9%	Medium	
357	Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits)		48.4%	Medium	
1120	Maximum Average Subtree (/problems/maximum-average-subtree) 🔒		62.4%	Medium	
885	Spiral Matrix III (/problems/spiral-matrix-iii)	 (/articles/spiral-matrix-iii)	69.5%	Medium	
1073	Adding Two Negabinary Numbers (/problems/adding-two-negabinary-numbers)		34.4%	Medium	
1186	Maximum Subarray Sum with One Deletion (/problems/maximum-subarray-sum-with-one-deletion)		37.6%	Medium	
464	Can I Win (/problems/can-i-win)		28.9%	Medium	
261	Graph Valid Tree (/problems/graph-valid-tree) 🔒	 (/articles/graph-valid-tree)	42.3%	Medium	
877	Stone Game (/problems/stone-game)	 (/articles/stone-game)	65.1%	Medium	







#	Title	Solution	Acceptance	Difficulty	Frequency ?
1482	Minimum Number of Days to Make m Bouquets (/problems/minimum-number-of-days-to-make-m-bouquets)		47.4%	Medium	
✓ 865	Smallest Subtree with all the Deepest Nodes (/problems/smallest-subtree-with-all-the-deepest-nodes)	 (/articles/smallest-subtree-with-all-the-deepest-nodes)	60.8%	Medium	
738	Monotone Increasing Digits (/problems/monotone-increasing-digits)	 (/articles/monotone-increasing-digits)	44.6%	Medium	
1305	All Elements in Two Binary Search Trees (/problems/all-elements-in-two-binary-search-trees)	 (/articles/all-elements-in-two-bsts)	76.3%	Medium	
870	Advantage Shuffle (/problems/advantage-shuffle)	 (/articles/advantage-shuffle)	45.7%	Medium	
1319	Number of Operations to Make Network Connected (/problems/number-of-operations-to-make-network-connected)		53.6%	Medium	
764	Largest Plus Sign (/problems/largest-plus-sign)	 (/articles/largest-plus-sign)	45.9%	Medium	
385	Mini Parser (/problems/mini-parser)		33.9%	Medium	
1472	Design Browser History (/problems/design-browser-history)		65.7%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
841	Keys and Rooms (/problems/keys-and-rooms)	 (/articles/keys-and-rooms)	64.5%	Medium	
✓ 513	Find Bottom Left Tree Value (/problems/find-bottom-left-tree-value)		61.6%	Medium	
1156	Swap For Longest Repeated Character Substring (/problems/swap-for-longest-repeated-character-substring)		48.7%	Medium	
634	Find the Derangement of An Array (/problems/find-the-derangement-of-an-array) 	 (/articles/find-derangements)	40.2%	Medium	
1292	Maximum Side Length of a Square with Sum Less than or Equal to Threshold (/problems/maximum-side-length-of-a-square-with-sum-less-than-or-equal-to-threshold)		49.0%	Medium	
1387	Sort Integers by The Power Value (/problems/sort-integers-by-the-power-value)		70.1%	Medium	
✓ 654	Maximum Binary Tree (/problems/maximum-binary-tree)	 (/articles/maximum-binary-tree)	80.0%	Medium	
931	Minimum Falling Path Sum (/problems/minimum-falling-path-sum)	 (/articles/minimum-path-falling-sum)	62.6%	Medium	
1310	XOR Queries of a Subarray (/problems/xor-queries-of-a-subarray)		68.7%	Medium	







#	Title	Solution	Acceptance	Difficulty	Frequency ?
1098	Unpopular Books (/problems/unpopular-books) 📖		44.9%	Medium	
1430	Check If a String Is a Valid Sequence from Root to Leaves Path in a Binary Tree (/problems/check-if-a-string-is-a-valid-sequence-from-root-to-leaves-path-in-a-binary-tree) 📖		44.9%	Medium	
? 255	Verify Preorder Sequence in Binary Search Tree (/problems/verify-preorder-sequence-in-binary-search-tree) 📖		45.7%	Medium	
890	Find and Replace Pattern (/problems/find-and-replace-pattern)	📄 (/articles/find-and-replace-pattern)	73.5%	Medium	
382	Linked List Random Node (/problems/linked-list-random-node)		52.1%	Medium	
1043	Partition Array for Maximum Sum (/problems/partition-array-for-maximum-sum)		65.4%	Medium	
1238	Circular Permutation in Binary Representation (/problems/circular-permutation-in-binary-representation)		64.9%	Medium	
1265	Print Immutable Linked List in Reverse (/problems/print-immutable-linked-list-in-reverse) 📖		94.6%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
814	Binary Tree Pruning (/problems/binary-tree-pruning)	 (/articles/binary-tree-pruning)	74.1%	Medium	
983	Minimum Cost For Tickets (/problems/minimum-cost-for-tickets)	 (/articles/minimum-cost-for-tickets)	62.5%	Medium	
978	Longest Turbulent Subarray (/problems/longest-turbulent-subarray)	 (/articles/longest-turbulent-subarray)	46.6%	Medium	
573	Squirrel Simulation (/problems/squirrel-simulation) 	 (/articles/squirrel-simulation)	55.7%	Medium	
684	Redundant Connection (/problems/redundant-connection)	 (/articles/redundant-connection)	57.7%	Medium	
✓ 156	Binary Tree Upside Down (/problems/binary-tree-upside-down) 		55.1%	Medium	
558	Logical OR of Two Binary Grids Represented as Quad-Trees (/problems/logical-or-of-two-binary-grids-represented-as-quad-trees)		44.7%	Medium	
1055	Shortest Way to Form String (/problems/shortest-way-to-form-string) 		57.0%	Medium	
1300	Sum of Mutated Array Closest to Target (/problems/sum-of-mutated-array-closest-to-target)		44.0%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1129	Shortest Path with Alternating Colors (/problems/shortest-path-with-alternating-colors)		39.4%	Medium	
1138	Alphabet Board Path (/problems/alphabet-board-path)		48.5%	Medium	
1177	Can Make Palindrome from Substring (/problems/can-make-palindrome-from-substring)		34.8%	Medium	
1379	Find a Corresponding Node of a Binary Tree in a Clone of That Tree (/problems/find-a-corresponding-node-of-a-binary-tree-in-a-clone-of-that-tree)		83.8%	Medium	
548	Split Array with Equal Sum (/problems/split-array-with-equal-sum) 	 (/articles/split-array-with-equal-sum)	46.6%	Medium	
911	Online Election (/problems/online-election)	 (/articles/online-election)	50.6%	Medium	
1104	Path In Zigzag Labelled Binary Tree (/problems/path-in-zigzag-labelled-binary-tree)		72.1%	Medium	
1333	Filter Restaurants by Vegan-Friendly, Price and Distance (/problems/filter-restaurants-by-vegan-friendly-price-and-distance)		54.6%	Medium	
707	Design Linked List (/problems/design-linked-list)	 (/articles/design-linked-list)	24.8%	Medium	



#	Title	Solution	Acceptance	Difficulty	Frequency ?
823	Binary Trees With Factors (/problems/binary-trees-with-factors)	 (/articles/binary-trees-with-factors)	35.9%	Medium	
673	Number of Longest Increasing Subsequence (/problems/number-of-longest-increasing-subsequence)	 (/articles/number-of-longest-increasing-subsequence)	35.8%	Medium	
1504	Count Submatrices With All Ones (/problems/count-submatrices-with-all-ones)		62.0%	Medium	
1247	Minimum Swaps to Make Strings Equal (/problems/minimum-swaps-to-make-strings-equal)		60.3%	Medium	
320	Generalized Abbreviation (/problems/generalized-abbreviation) 	 (/articles/generalized-abbreviation)	52.3%	Medium	
916	Word Subsets (/problems/word-subsets)	 (/articles/word-subsets)	47.8%	Medium	
80	Remove Duplicates from Sorted Array II (/problems/remove-duplicates-from-sorted-array-ii)	 (/articles/remove-duplicates-from-sorted-array-ii)	44.1%	Medium	
1466	Reorder Routes to Make All Paths Lead to the City Zero (/problems/reorder-routes-to-make-all-paths-lead-to-the-city-zero)		63.7%	Medium	
1109	Corporate Flight Bookings (/problems/corporate-flight-bookings)		53.0%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1386	Cinema Seat Allocation (/problems/cinema-seat-allocation)		34.9%	Medium	
641	Design Circular Deque (/problems/design-circular-deque)		53.0%	Medium	
731	My Calendar II (/problems/my-calendar-ii)	 (/articles/my-calendar-ii)	49.3%	Medium	
478	Generate Random Point in a Circle (/problems/generate-random-point-in-a-circle)	 (/articles/generate-random-point-in-a-circle)	38.6%	Medium	
377	Combination Sum IV (/problems/combination-sum-iv)		45.4%	Medium	
1151	Minimum Swaps to Group All 1's Together (/problems/minimum-swaps-to-group-all-1s-together) 		59.4%	Medium	
184	Department Highest Salary (/problems/department-highest-salary)	 (/articles/department-highest-salary)	37.1%	Medium	
1017	Convert to Base -2 (/problems/convert-to-base-2)		59.0%	Medium	
1124	Longest Well-Performing Interval (/problems/longest-well-performing-interval)		32.8%	Medium	







#	Title	Solution	Acceptance	Difficulty	Frequency ?
1456	Maximum Number of Vowels in a Substring of Given Length (/problems/maximum-number-of-vowels-in-a-substring-of-given-length)		52.8%	Medium	
799	Champagne Tower (/problems/champagne-tower)	 (/articles/champagne-tower)	35.8%	Medium	
1171	Remove Zero Sum Consecutive Nodes from Linked List (/problems/remove-zero-sum-consecutive-nodes-from-linked-list)		41.3%	Medium	
848	Shifting Letters (/problems/shifting-letters)	 (/articles/shifting-letters)	44.6%	Medium	
756	Pyramid Transition Matrix (/problems/pyramid-transition-matrix)	 (/articles/pyramid-transition-matrix)	54.8%	Medium	
1132	Reported Posts II (/problems/reported-posts-ii) 		34.5%	Medium	
1324	Print Words Vertically (/problems/print-words-vertically)		57.6%	Medium	
307	Range Sum Query - Mutable (/problems/range-sum-query-mutable)	 (/articles/range-sum-query-mutable)	35.0%	Medium	
522	Longest Uncommon Subsequence II (/problems/longest-uncommon-subsequence-ii)	 (/articles/longest-uncommon-subsequence-ii)	34.0%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1230	Toss Strange Coins (/problems/toss-strange-coins) 🔒		48.9%	Medium	
1334	Find the City With the Smallest Number of Neighbors at a Threshold Distance (/problems/find-the-city-with-the-smallest-number-of-neighbors-at-a-threshold-distance)		44.9%	Medium	
1144	Decrease Elements To Make Array Zigzag (/problems/decrease-elements-to-make-array-zigzag)		45.4%	Medium	
1087	Brace Expansion (/problems/brace-expansion) 🔒		62.8%	Medium	
1105	Filling Bookcase Shelves (/problems/filling-bookcase-shelves)		57.9%	Medium	
969	Pancake Sorting (/problems/pancake-sorting)	📄 (/articles/pancake-sorting)	68.3%	Medium	
486	Predict the Winner (/problems/predict-the-winner)	📄 (/articles/predict-the-winner)	47.9%	Medium	
714	Best Time to Buy and Sell Stock with Transaction Fee (/problems/best-time-to-buy-and-sell-stock-with-transaction-fee)	📄 (/articles/best-time-to-buy-and-sell-stock-with-transaction-fee)	54.9%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
418	Sentence Screen Fitting (/problems/sentence-screen-fitting) 🔒		32.7%	Medium	
1519	Number of Nodes in the Sub-Tree With the Same Label (/problems/number-of-nodes-in-the-sub-tree-with-the-same-label)		35.5%	Medium	
1393	Capital Gain/Loss (/problems/capital-gainloss) 🔒		89.5%	Medium	
1372	Longest ZigZag Path in a Binary Tree (/problems/longest-zigzag-path-in-a-binary-tree)		54.2%	Medium	
1253	Reconstruct a 2-Row Binary Matrix (/problems/reconstruct-a-2-row-binary-matrix)		40.5%	Medium	
881	Boats to Save People (/problems/boats-to-save-people)	📄 (/articles/boats-to-save-people)	46.9%	Medium	
1371	Find the Longest Substring Containing Vowels in Even Counts (/problems/find-the-longest-substring-containing-vowels-in-even-counts)		58.6%	Medium	
462	Minimum Moves to Equal Array Elements II (/problems/minimum-moves-to-equal-array-elements-ii)	📄 (/articles/minimum-moves-to-equal-array-elements-ii)	53.9%	Medium	
1227	Airplane Seat Assignment Probability (/problems/airplane-seat-assignment-probability)		61.3%	Medium	




#	Title	Solution	Acceptance	Difficulty	Frequency ?
306	Additive Number (/problems/additive-number)		29.4%	Medium	
1218	Longest Arithmetic Subsequence of Given Difference (/problems/longest-arithmetic-subsequence-of-given-difference)		45.0%	Medium	
1352	Product of the Last K Numbers (/problems/product-of-the-last-k-numbers)		43.9%	Medium	
1347	Minimum Number of Steps to Make Two Strings Anagram (/problems/minimum-number-of-steps-to-make-two-strings-anagram)		74.7%	Medium	
433	Minimum Genetic Mutation (/problems/minimum-genetic-mutation)		42.0%	Medium	
372	Super Pow (/problems/super-pow)		36.4%	Medium	
676	Implement Magic Dictionary (/problems/implement-magic-dictionary)	 (/articles/implement-magic-dictionary)	54.7%	Medium	
583	Delete Operation for Two Strings (/problems/delete-operation-for-two-strings)	 (/articles/delete-operation-for-two-strings)	48.8%	Medium	
1273	Delete Tree Nodes (/problems/delete-tree-nodes)		63.7%	Medium	














#	Title	Solution	Acceptance	Difficulty	Frequency ?
1212	Team Scores in Football Tournament (/problems/team-scores-in-football-tournament) 		56.1%	Medium	
701	Insert into a Binary Search Tree (/problems/insert-into-a-binary-search-tree)	 (/articles/insert-into-a-bst)	77.4%	Medium	
89	Gray Code (/problems/gray-code)		49.3%	Medium	
776	Split BST (/problems/split-bst) 	 (/articles/split-bst)	56.0%	Medium	
1135	Connecting Cities With Minimum Cost (/problems/connecting-cities-with-minimum-cost) 		57.9%	Medium	
1451	Rearrange Words in a Sentence (/problems/rearrange-words-in-a-sentence)		55.7%	Medium	
1139	Largest 1-Bordered Square (/problems/largest-1-bordered-square)		47.6%	Medium	
1367	Linked List in Binary Tree (/problems/linked-list-in-binary-tree)		41.2%	Medium	
1234	Replace the Substring for Balanced String (/problems/replace-the-substring-for-balanced-string)		33.5%	Medium	
487	Max Consecutive Ones II (/problems/max-consecutive-ones-ii) 		48.4%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
998	Maximum Binary Tree II (/problems/maximum-binary-tree-ii)		63.2%	Medium	
1355	Activity Participants (/problems/activity-participants) 🔒		70.5%	Medium	
1276	Number of Burgers with No Waste of Ingredients (/problems/number-of-burgers-with-no-waste-of-ingredients)		49.7%	Medium	
1522	Diameter of N-Ary Tree (/problems/diameter-of-n-ary-tree) 🔒		68.7%	Medium	
1214	Two Sum BSTs (/problems/two-sum-bsts) 🔒	📄 (/articles/two-sum-bsts)	67.7%	Medium	
948	Bag of Tokens (/problems/bag-of-tokens)	📄 (/articles/bag-of-tokens)	40.8%	Medium	
655	Print Binary Tree (/problems/print-binary-tree)	📄 (/articles/print-binary-tree)	55.1%	Medium	
638	Shopping Offers (/problems/shopping-offers)	📄 (/articles/shopping-offers)	51.7%	Medium	
1059	All Paths from Source Lead to Destination (/problems/all-paths-from-source-lead-to-destination) 🔒		44.3%	Medium	
1381	Design a Stack With Increment Operation (/problems/design-a-stack-with-increment-operation)		75.9%	Medium	










#	Title	Solution	Acceptance	Difficulty	Frequency ?
1257	Smallest Common Region (/problems/smallest-common-region) 📌		59.1%	Medium	
1509	Minimum Difference Between Largest and Smallest Value in Three Moves (/problems/minimum-difference-between-largest-and-smallest-value-in-three-moves)		51.4%	Medium	
842	Split Array into Fibonacci Sequence (/problems/split-array-into-fibonacci-sequence)	📄 (/articles/split-array-into-fibonacci-sequence)	36.3%	Medium	
1024	Video Stitching (/problems/video-stitching)		49.2%	Medium	
873	Length of Longest Fibonacci Subsequence (/problems/length-of-longest-fibonacci-subsequence)	📄 (/articles/length-of-longest-fibonacci-subsequence)	47.9%	Medium	
651	4 Keys Keyboard (/problems/4-keys-keyboard) 📌	📄 (/articles/4-keys-keyboard)	52.6%	Medium	
1447	Simplified Fractions (/problems/simplified-fractions)		61.2%	Medium	
274	H-Index (/problems/h-index)	📄 (/articles/h-index)	36.3%	Medium	
1161	Maximum Level Sum of a Binary Tree (/problems/maximum-level-sum-of-a-binary-tree)	📄 (/articles/maximum-level-sum-of-a-binary-tree)	72.4%	Medium	
1490	Clone N-ary Tree (/problems/clone-n-ary-tree) 📌		83.9%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1226	The Dining Philosophers (/problems/the-dining-philosophers)		56.0%	Medium	
370	Range Addition (/problems/range-addition) 🔒	 (/articles/range-addition)	62.9%	Medium	
565	Array Nesting (/problems/array-nesting)	 (/articles/array-nesting)	55.6%	Medium	
194	Transpose File (/problems/transpose-file)		24.2%	Medium	
396	Rotate Function (/problems/rotate-function)		36.3%	Medium	
1445	Apples & Oranges (/problems/apples-oranges) 🔒		88.0%	Medium	
1506	Find Root of N-Ary Tree (/problems/find-root-of-n-ary-tree) 🔒		79.5%	Medium	
1366	Rank Teams by Votes (/problems/rank-teams-by-votes)		54.0%	Medium	
429	N-ary Tree Level Order Traversal (/problems/n-ary-tree-level-order-traversal)	 (/articles/n-ary-tree-level-order-traversal)	65.3%	Medium	
1514	Path with Maximum Probability (/problems/path-with-maximum-probability)		37.0%	Medium	
✓ 147	Insertion Sort List (/problems/insertion-sort-list)		41.3%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
1401	Circle and Rectangle Overlapping (/problems/circle-and-rectangle-overlapping)		42.0%	Medium	
955	Delete Columns to Make Sorted II (/problems/delete-columns-to-make-sorted-ii)	 (/articles/delete-columns-to-make-sorted-ii)	33.3%	Medium	
1039	Minimum Score Triangulation of Polygon (/problems/minimum-score-triangulation-of-polygon)		49.4%	Medium	
712	Minimum ASCII Delete Sum for Two Strings (/problems/minimum-ascii-delete-sum-for-two-strings)	 (/articles/minimum-ascii-delete-sum-for-two-strings)	58.6%	Medium	
725	Split Linked List in Parts (/problems/split-linked-list-in-parts)	 (/articles/split-linked-list-in-parts)	52.3%	Medium	
553	Optimal Division (/problems/optimal-division)	 (/articles/optimal-division)	56.9%	Medium	
835	Image Overlap (/problems/image-overlap)	 (/articles/image-overlap)	58.6%	Medium	
1529	Bulb Switcher IV (/problems/bulb-switcher-iv)		70.4%	Medium	
508	Most Frequent Subtree Sum (/problems/most-frequent-subtree-sum)		58.1%	Medium	
858	Mirror Reflection (/problems/mirror-reflection)	 (/articles/mirror-reflection)	54.1%	Medium	




#	Title	Solution	Acceptance	Difficulty	Frequency ?
484	Find Permutation (/problems/find-permutation) 📄	 (/articles/find-permutation)	63.6%	Medium	
1015	Smallest Integer Divisible by K (/problems/smallest-integer-divisible-by-k)	 (/articles/smallest-integer-divisible-by-k)	32.2%	Medium	
294	Flip Game II (/problems/flip-game-ii) 📄		50.1%	Medium	
1454	Active Users (/problems/active-users) 📄		37.3%	Medium	
1054	Distant Barcodes (/problems/distant-barcodes)		43.4%	Medium	
667	Beautiful Arrangement II (/problems/beautiful-arrangement-ii)	 (/articles/beautiful-arrangement-ii)	54.3%	Medium	
602	Friend Requests II: Who Has the Most Friends (/problems/friend-requests-ii-who-has-the-most-friends) 📄	 (/articles/friend-requests-ii-who-has-most-friend)	54.0%	Medium	
574	Winning Candidate (/problems/winning-candidate) 📄	 (/articles/winning-candidate)	48.2%	Medium	
1112	Highest Grade For Each Student (/problems/highest-grade-for-each-student) 📄		70.0%	Medium	
1045	Customers Who Bought All Products (/problems/customers-who-bought-all-products) 📄		67.9%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1398	Customers Who Bought Products A and B but Not C (/problems/customers-who-bought-products-a-and-b-but-not-c) 📄		81.0%	Medium	
1100	Find K-Length Substrings With No Repeated Characters (/problems/find-k-length-substrings-with-no-repeated-characters) 📄		72.8%	Medium	
1311	Get Watched Videos by Your Friends (/problems/get-watched-videos-by-your-friends)		43.4%	Medium	
534	Game Play Analysis III (/problems/game-play-analysis-iii) 📄		76.5%	Medium	
1361	Validate Binary Tree Nodes (/problems/validate-binary-tree-nodes)		47.7%	Medium	
360	Sort Transformed Array (/problems/sort-transformed-array) 📄		49.0%	Medium	
990	Satisfiability of Equality Equations (/problems/satisfiability-of-equality-equations)	📄 (/articles/satisfiability-of-equality-equations)	45.3%	Medium	
1410	HTML Entity Parser (/problems/html-entity-parser)		54.0%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
967	Numbers With Same Consecutive Differences (/problems/numbers-with-same-consecutive-differences)	 (/articles/numbers-with-same-consecutive-differences)	43.6%	Medium	
549	Binary Tree Longest Consecutive Sequence II (/problems/binary-tree-longest-consecutive-sequence-ii) 	 (/articles/binary-tree-longest-consecutive-sequence-ii)	47.0%	Medium	
1552	Magnetic Force Between Two Balls (/problems/magnetic-force-between-two-balls)		46.9%	Medium	
781	Rabbits in Forest (/problems/rabbits-in-forest)	 (/articles/rabbits-in-forest)	54.7%	Medium	
1286	Iterator for Combination (/problems/iterator-for-combination)	 (/articles/iterator-for-combination)	70.7%	Medium	
790	Domino and Tromino Tiling (/problems/domino-and-tromino-tiling)	 (/articles/domino-and-tromino-tiling)	39.3%	Medium	
1457	Pseudo-Palindromic Paths in a Binary Tree (/problems/pseudo-palindromic-paths-in-a-binary-tree)		67.5%	Medium	
612	Shortest Distance in a Plane (/problems/shortest-distance-in-a-plane) 	 (/articles/shortest-distance-in-a-plane)	59.7%	Medium	
? 470	Implement Rand10() Using Rand7() (/problems/implement-rand10-using-rand7)	 (/articles/implement-rand10-using-rand7)	45.7%	Medium	





#	Title	Solution	Acceptance	Difficulty	Frequency ?
1321	Restaurant Growth (/problems/restaurant-growth) 🔒		68.6%	Medium	
966	Vowel Spellchecker (/problems/vowel-spellchecker)	📄 (/articles/vowel-spellchecker)	47.2%	Medium	
369	Plus One Linked List (/problems/plus-one-linked-list) 🔒	📄 (/articles/plus-one-linked-list)	58.2%	Medium	
677	Map Sum Pairs (/problems/map-sum-pairs)	📄 (/articles/map-sum-pairs)	53.5%	Medium	
930	Binary Subarrays With Sum (/problems/binary-subarrays-with-sum)	📄 (/articles/binary-subarrays-with-sum)	43.4%	Medium	
926	Flip String to Monotone Increasing (/problems/flip-string-to-monotone-increasing)	📄 (/articles/flip-string-to-monotone-increasing)	52.4%	Medium	
288	Unique Word Abbreviation (/problems/unique-word-abbreviation) 🔒	📄 (/articles/unique-word-abbreviation)	22.0%	Medium	
1481	Least Number of Unique Integers after K Removals (/problems/least-number-of-unique-integers-after-k-removals)		53.6%	Medium	
254	Factor Combinations (/problems/factor-combinations) 🔒		46.8%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
585	Investments in 2016 (/problems/investments-in-2016) 📄🔒	 (/articles/investments-in-2016)	55.2%	Medium	
1053	Previous Permutation With One Swap (/problems/previous-permutation-with-one-swap)		48.5%	Medium	
1525	Number of Good Ways to Split a String (/problems/number-of-good-ways-to-split-a-string)		68.5%	Medium	
608	Tree Node (/problems/tree-node) 📄🔒	 (/articles/tree-node)	67.4%	Medium	
1164	Product Price at a Given Date (/problems/product-price-at-a-given-date) 📄🔒		66.3%	Medium	
1193	Monthly Transactions I (/problems/monthly-transactions-i) 📄🔒		68.6%	Medium	
984	String Without AAA or BBB (/problems/string-without-aaa-or-bbb)	 (/articles/string-without-aaa-or-bbb)	38.0%	Medium	
1421	NPV Queries (/problems/npv-queries) 📄🔒		81.1%	Medium	
1415	The k-th Lexicographical String of All Happy Strings of Length n (/problems/the-k-th-lexicographical-string-of-all-happy-strings-of-length-n)		70.3%	Medium	
915	Partition Array into Disjoint Intervals (/problems/partition-array-into-disjoint-intervals)	 (/articles/partition-array-into-disjoint-intervals)	45.5%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
880	Decoded String at Index (/problems/decoded-string-at-index)	 (/articles/decoded-string-at-index)	24.3%	Medium	
1343	Number of Sub-arrays of Size K and Average Greater than or Equal to Threshold (/problems/number-of-sub-arrays-of-size-k-and-average-greater-than-or-equal-to-threshold)		64.2%	Medium	
1158	Market Analysis I (/problems/market-analysis-i) 		62.1%	Medium	
1487	Making File Names Unique (/problems/making-file-names-unique)		29.5%	Medium	
1461	Check If a String Contains All Binary Codes of Size K (/problems/check-if-a-string-contains-all-binary-codes-of-size-k)	 (/articles/check-if-a-string-contains-all-binary-codes-of-size-k)	45.1%	Medium	
1442	Count Triplets That Can Form Two Arrays of Equal XOR (/problems/count-triplets-that-can-form-two-arrays-of-equal-xor)		69.8%	Medium	
1325	Delete Leaves With a Given Value (/problems/delete-leaves-with-a-given-value)		73.1%	Medium	
1208	Get Equal Substrings Within Budget (/problems/get-equal-substrings-within-budget)		42.2%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1400	Construct K Palindrome Strings (/problems/construct-k-palindrome-strings)		60.7%	Medium	
1554	Strings Differ by One Character (/problems/strings-differ-by-one-character) 🔒		65.0%	Medium	
1077	Project Employees III (/problems/project-employees-iii) 🔒		76.0%	Medium	
614	Second Degree Follower (/problems/second-degree-follower) 🔒		30.5%	Medium	
1222	Queens That Can Attack the King (/problems/queens-that-can-attack-the-king)		68.8%	Medium	
550	Game Play Analysis IV (/problems/game-play-analysis-iv) 🔒		45.6%	Medium	
1201	Ugly Number III (/problems/ugly-number-iii)		26.2%	Medium	
576	Out of Boundary Paths (/problems/out-of-boundary-paths)	📄 (/articles/out-of-boundary-paths)	35.2%	Medium	
1443	Minimum Time to Collect All Apples in a Tree (/problems/minimum-time-to-collect-all-apples-in-a-tree)		55.1%	Medium	
436	Find Right Interval (/problems/find-right-interval)	📄 (/articles/find-right-interval)	47.9%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
570	Managers with at Least 5 Direct Reports (/problems/managers-with-at-least-5-direct-reports) 	 (/articles/managers-with-at-least-5-direct-reports)	66.1%	Medium	
1471	The k Strongest Values in an Array (/problems/the-k-strongest-values-in-an-array)		57.1%	Medium	
1003	Check If Word Is Valid After Substitutions (/problems/check-if-word-is-valid-after-substitutions)		55.4%	Medium	
1492	The kth Factor of n (/problems/the-kth-factor-of-n)		67.3%	Medium	
1414	Find the Minimum Number of Fibonacci Numbers Whose Sum Is K (/problems/find-the-minimum-number-of-fibonacci-numbers-whose-sum-is-k)		63.6%	Medium	
1508	Range Sum of Sorted Subarray Sums (/problems/range-sum-of-sorted-subarray-sums)		66.1%	Medium	
474	Ones and Zeroes (/problems/ones-and-zeroes)	 (/articles/ones-and-zeroes)	43.0%	Medium	
648	Replace Words (/problems/replace-words)	 (/articles/replace-words)	56.8%	Medium	
1536	Minimum Swaps to Arrange a Binary Grid (/problems/minimum-swaps-to-arrange-a-binary-grid)		42.3%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1493	Longest Subarray of 1's After Deleting One Element (/problems/longest-subarray-of-1s-after-deleting-one-element)		59.3%	Medium	
1338	Reduce Array Size to The Half (/problems/reduce-array-size-to-the-half)	 (/articles/reduce-array-size-to-the-half)	66.9%	Medium	
1558	Minimum Numbers of Function Calls to Make Target Array (/problems/minimum-numbers-of-function-calls-to-make-target-array)		61.7%	Medium	
1535	Find the Winner of an Array Game (/problems/find-the-winner-of-an-array-game)		46.2%	Medium	
1541	Minimum Insertions to Balance a Parentheses String (/problems/minimum-insertions-to-balance-a-parentheses-string)		40.5%	Medium	
497	Random Point in Non-overlapping Rectangles (/problems/random-point-in-non-overlapping-rectangles)	 (/articles/random-point-in-non-overlapping-rectangles)	38.9%	Medium	
1564	Put Boxes Into the Warehouse I (/problems/put-boxes-into-the-warehouse-i)  New		70.5%	Medium	
1555	Bank Account Summary (/problems/bank-account-summary) 		53.5%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1567	Maximum Length of Subarray With Positive Product (/problems/maximum-length-of-subarray-with-positive-product)		34.6%	Medium	
1549	The Most Recent Orders for Each Product (/problems/the-most-recent-orders-for-each-product) 📖		58.4%	Medium	
1562	Find Latest Group of Size M (/problems/find-latest-group-of-size-m)		38.3%	Medium	
1561	Maximum Number of Coins You Can Get (/problems/maximum-number-of-coins-you-can-get)		82.0%	Medium	
1538	Guess the Majority in a Hidden Array (/problems/guess-the-majority-in-a-hidden-array) 📖		61.5%	Medium	
1551	Minimum Operations to Make Array Equal (/problems/minimum-operations-to-make-array-equal)		78.0%	Medium	
1533	Find the Index of the Large Integer (/problems/find-the-index-of-the-large-integer) 📖		56.4%	Medium	
1532	The Most Recent Three Orders (/problems/the-most-recent-three-orders) 📖		75.1%	Medium	



#	Title	Solution	Acceptance	Difficulty	Frequency ?
1545	Find Kth Bit in Nth Binary String (/problems/find-kth-bit-in-nth-binary-string)		56.9%	Medium	
1557	Minimum Number of Vertices to Reach All Nodes (/problems/minimum-number-of-vertices-to-reach-all-nodes)		71.3%	Medium	
1530	Number of Good Leaf Nodes Pairs (/problems/number-of-good-leaf-nodes-pairs)		54.1%	Medium	
1546	Maximum Number of Non-Overlapping Subarrays With Sum Equals Target (/problems/maximum-number-of-non-overlapping-subarrays-with-sum-equals-target)		42.5%	Medium	
1540	Can Convert String in K Moves (/problems/can-convert-string-in-k-moves)		28.8%	Medium	
1501	Countries You Can Safely Invest In (/problems/countries-you-can-safely-invest-in) 📌		62.6%	Medium	
1500	Design a File Sharing System (/problems/design-a-file-sharing-system) 📌		45.1%	Medium	
1513	Number of Substrings With Only 1s (/problems/number-of-substrings-with-only-1s)		40.5%	Medium	
1524	Number of Sub-arrays With Odd Sum (/problems/number-of-sub-arrays-with-odd-sum)		37.7%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
1503	Last Moment Before All Ants Fall Out of a Plank (/problems/last-moment-before-all-ants-fall-out-of-a-plank)		52.0%	Medium	
1485	Clone Binary Tree With Random Pointer (/problems/clone-binary-tree-with-random-pointer) 📌		80.9%	Medium	
1488	Avoid Flood in The City (/problems/avoid-flood-in-the-city)		25.3%	Medium	
1468	Calculate Salaries (/problems/calculate-salaries) 📌		79.5%	Medium	
1459	Rectangles Area (/problems/rectangles-area) 📌		62.7%	Medium	
1465	Maximum Area of a Piece of Cake After Horizontal and Vertical Cuts (/problems/maximum-area-of-a-piece-of-cake-after-horizontal-and-vertical-cuts)		30.9%	Medium	
1476	Subrectangle Queries (/problems/subrectangle-queries)		89.9%	Medium	
1440	Evaluate Boolean Expression (/problems/evaluate-boolean-expression) 📌		71.6%	Medium	











#	Title	Solution	Acceptance	Difficulty	Frequency ?
1452	People Whose List of Favorite Companies Is Not a Subset of Another List (/problems/people-whose-list-of-favorite-companies-is-not-a-subset-of-another-list)		53.5%	Medium	
1462	Course Schedule IV (/problems/course-schedule-iv)		42.2%	Medium	
1437	Check If All 1's Are at Least Length K Places Away (/problems/check-if-all-1s-are-at-least-length-k-places-away)		62.9%	Medium	
1448	Count Good Nodes in Binary Tree (/problems/count-good-nodes-in-binary-tree)		70.4%	Medium	
1418	Display Table of Food Orders in a Restaurant (/problems/display-table-of-food-orders-in-a-restaurant)		66.1%	Medium	
1433	Check If a String Can Break Another String (/problems/check-if-a-string-can-break-another-string)		65.6%	Medium	
1432	Max Difference You Can Get From Changing an Integer (/problems/max-difference-you-can-get-from-changing-an-integer)		42.9%	Medium	

















#	Title	Solution	Acceptance	Difficulty	Frequency ?
1409	Queries on a Permutation With Key (/problems/queries-on-a-permutation-with-key)		81.4%	Medium	
1364	Number of Trusted Contacts of a Customer (/problems/number-of-trusted-contacts-of-a-customer) 🔒		76.2%	Medium	
1341	Movie Rating (/problems/movie-rating) 🔒		57.1%	Medium	
1348	Tweet Counts Per Frequency (/problems/tweet-counts-per-frequency)		29.2%	Medium	
1357	Apply Discount Every n Orders (/problems/apply-discount-every-n-orders)		66.0%	Medium	
1318	Minimum Flips to Make a OR b Equal to c (/problems/minimum-flips-to-make-a-or-b-equal-to-c)		62.9%	Medium	
1308	Running Total for Different Genders (/problems/running-total-for-different-genders) 🔒		84.7%	Medium	
1285	Find the Start and End Number of Continuous Ranges (/problems/find-the-start-and-end-number-of-continuous-ranges) 🔒		84.5%	Medium	
1264	Page Recommendations (/problems/page-recommendations) 🔒		68.0%	Medium	







#	Title	Solution	Acceptance	Difficulty	Frequency ?
1261	Find Elements in a Contaminated Binary Tree (/problems/find-elements-in-a-contaminated-binary-tree)		74.3%	Medium	
1205	Monthly Transactions II (/problems/monthly-transactions-ii) 📄		45.3%	Medium	
1204	Last Person to Fit in the Elevator (/problems/last-person-to-fit-in-the-elevator) 📄		70.0%	Medium	
1174	Immediate Food Delivery II (/problems/immediate-food-delivery-ii) 📄		58.9%	Medium	
1390	Four Divisors (/problems/four-divisors)		38.2%	Medium	
1362	Closest Divisors (/problems/closest-divisors)		56.9%	Medium	
1149	Article Views II (/problems/article-views-ii) 📄		48.4%	Medium	
1126	Active Businesses (/problems/active-businesses) 📄		68.3%	Medium	
1288	Remove Covered Intervals (/problems/remove-covered-intervals)	📄 (/articles/remove-covered-intervals)	57.7%	Medium	
1291	Sequential Digits (/problems/sequential-digits)	📄 (/articles/sequential-digits)	53.5%	Medium	
1107	New Users Daily Count (/problems/new-users-daily-count) 📄		45.3%	Medium	







#	Title	Solution	Acceptance	Difficulty	Frequency ?
1272	Remove Interval (/problems/remove-interval) 📄	 (/articles/remove-interval)	58.8%	Medium	
1256	Encode Number (/problems/encode-number) 📄		66.4%	Medium	
1093	Statistics from a Large Sample (/problems/statistics-from-a-large-sample)		48.4%	Medium	
1090	Largest Values From Labels (/problems/largest-values-from-labels)		58.9%	Medium	
1080	Insufficient Nodes in Root to Leaf Paths (/problems/insufficient-nodes-in-root-to-leaf-paths)		49.4%	Medium	
1070	Product Sales Analysis III (/problems/product-sales-analysis-iii) 📄		49.0%	Medium	
1072	Flip Columns For Maximum Number of Equal Rows (/problems/flip-columns-for-maximum-number-of-equal-rows)		61.0%	Medium	
1198	Find Smallest Common Element in All Rows (/problems/find-smallest-common-element-in-all-rows) 📄	 (/articles/find-smallest-common-element-in-all-rows)	74.8%	Medium	
1182	Shortest Distance to Target Color (/problems/shortest-distance-to-target-color) 📄		52.7%	Medium	


#	Title	Solution	Acceptance	Difficulty	Frequency ?
1181	Before and After Puzzle (/problems/before-and-after-puzzle) 🔒		44.4%	Medium	
1101	The Earliest Moment When Everyone Become Friends (/problems/the-earliest-moment-when-everyone-become-friends) 🔒		66.2%	Medium	
1023	Camelcase Matching (/problems/camelcase-matching)		57.1%	Medium	
1020	Number of Enclaves (/problems/number-of-enclaves)		58.0%	Medium	
1016	Binary String With Substrings Representing 1 To N (/problems/binary-string-with-substrings-representing-1-to-n)		58.6%	Medium	
1061	Lexicographically Smallest Equivalent String (/problems/lexicographically-smallest-equivalent-string) 🔒		65.4%	Medium	
1058	Minimize Rounding Error to Meet Target (/problems/minimize-rounding-error-to-meet-target) 🔒		41.8%	Medium	
1006	Clumsy Factorial (/problems/clumsy-factorial)		53.4%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
988	Smallest String Starting From Leaf (/problems/smallest-string-starting-from-leaf)	 (/articles/smallest-string-starting-from-leaf)	46.4%	Medium	
971	Flip Binary Tree To Match Preorder Traversal (/problems/flip-binary-tree-to-match-preorder-traversal)	 (/articles/flip-binary-tree-to-match-preorder-traversal)	45.8%	Medium	
954	Array of Doubled Pairs (/problems/array-of-doubled-pairs)	 (/articles/array-of-doubled-pairs)	35.6%	Medium	
923	3Sum With Multiplicity (/problems/3sum-with-multiplicity)	 (/articles/3sum-with-multiplicity)	35.7%	Medium	
519	Random Flip Matrix (/problems/random-flip-matrix)	 (/articles/random-flip-matrix)	36.9%	Medium	
869	Reordered Power of 2 (/problems/reordered-power-of-2)	 (/articles/reordered-power-of-2)	53.5%	Medium	
866	Prime Palindrome (/problems/prime-palindrome)	 (/articles/prime-palindrome)	25.0%	Medium	
851	Loud and Rich (/problems/loud-and-rich)	 (/articles/loud-and-rich)	51.8%	Medium	
831	Masking Personal Information (/problems/masking-personal-information)	 (/articles/masking-personal-information)	44.2%	Medium	
826	Most Profit Assigning Work (/problems/most-profit-assigning-work)	 (/articles/most-profit-assigning-work)	38.6%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
822	Card Flipping Game (/problems/card-flipping-game)	 (/articles/card-flipping-game)	43.1%	Medium	
816	Ambiguous Coordinates (/problems/ambiguous-coordinates)	 (/articles/ambiguous-coordinates)	47.2%	Medium	
808	Soup Servings (/problems/soup-servings)	 (/articles/soup-servings)	40.1%	Medium	
789	Escape The Ghosts (/problems/escape-the-ghosts)	 (/articles/escape-the-ghosts)	57.6%	Medium	
755	Pour Water (/problems/pour-water) 	 (/articles/pour-water)	43.5%	Medium	
750	Number Of Corner Rectangles (/problems/number-of-corner-rectangles) 	 (/articles/number-of-corner-rectangles)	66.4%	Medium	
672	Bulb Switcher II (/problems/bulb-switcher-ii)	 (/articles/bulb-switcher-ii)	50.9%	Medium	
666	Path Sum IV (/problems/path-sum-iv) 	 (/articles/path-sum-iv)	54.8%	Medium	
663	Equal Tree Partition (/problems/equal-tree-partition) 	 (/articles/equal-tree-partition)	39.5%	Medium	
625	Minimum Factorization (/problems/minimum-factorization) 	 (/articles/minimum-factorization)	32.9%	Medium	
623	Add One Row to Tree (/problems/add-one-row-to-tree)	 (/articles/add-one-row-in-a-tree)	49.8%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
580	Count Student Number in Departments (/problems/count-student-number-in-departments) 📄	 (/articles/count-student-number-in-departments)	49.1%	Medium	
578	Get Highest Answer Rate Question (/problems/get-highest-answer-rate-question) 📄	 (/articles/get-highest-answer-rate-question)	39.6%	Medium	
555	Split Concatenated Strings (/problems/split-concatenated-strings) 📄	 (/articles/split-concatenated-strings)	42.3%	Medium	
544	Output Contest Matches (/problems/output-contest-matches) 📄	 (/articles/output-contest-matches)	75.3%	Medium	
537	Complex Number Multiplication (/problems/complex-number-multiplication) 📄	 (/articles/complex-number-multiplication)	67.4%	Medium	
533	Lonely Pixel II (/problems/lonely-pixel-ii) 📄		48.0%	Medium	
531	Lonely Pixel I (/problems/lonely-pixel-i) 📄		59.1%	Medium	
495	Teemo Attacking (/problems/teemo-attacking) 📄	 (/articles/teemo-attacking)	53.6%	Medium	
481	Magical String (/problems/magical-string)		47.6%	Medium	
469	Convex Polygon (/problems/convex-polygon) 📄		37.0%	Medium	
✓ 439	Ternary Expression Parser (/problems/ternary-expression-parser) 📄		55.9%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency ?
423	Reconstruct Original Digits from English (/problems/reconstruct-original-digits-from-english)	 (/articles/reconstruct-original-digits-from-english)	47.0%	Medium	
379	Design Phone Directory (/problems/design-phone-directory) 		46.9%	Medium	
331	Verify Preorder Serialization of a Binary Tree (/problems/verify-preorder-serialization-of-a-binary-tree)	 (/articles/verify-preorder-serialization-of-a-binary-tree)	40.5%	Medium	
318	Maximum Product of Word Lengths (/problems/maximum-product-of-word-lengths)	 (/articles/maximum-product-of-word-lengths)	51.4%	Medium	
? 275	H-Index II (/problems/h-index-ii)	 (/articles/h-index-ii)	36.1%	Medium	
245	Shortest Word Distance III (/problems/shortest-word-distance-iii) 		55.4%	Medium	

all  rows per page.

Topics

Array **279** (/tag/array/)

Dynamic Programming **217** (/tag/dynamic-programming/)

String **192** (/tag/string/)

Math **184** (/tag/math/)

Tree **141** (/tag/tree/)

Depth-first Search **132** (/tag/depth-first-search/)

Hash Table **130** (/tag/hash-table/)

Greedy **90** (/tag/greedy/)

Binary Search **89** (/tag/binary-search/)

Breadth-first Search **71** (/tag/breadth-first-search/)

Sort **61** (/tag/sort/)

Two Pointers **60** (/tag/two-pointers/)

Stack 59 (/tag/stack/) Backtracking 55 (/tag/backtracking/) Bit Manipulation 53 (/tag/bit-manipulation/)

Design 50 (/tag/design/) Graph 47 (/tag/graph/) Linked List 39 (/tag/linked-list/) Heap 35 (/tag/heap/)

Show More 

Companies

Google 871 (/company/google/) Amazon 791 (/company/amazon/) Facebook 563 (/company/facebook/)

Microsoft 517 (/company/microsoft/) Apple 377 (/company/apple/) Bloomberg 358 (/company/bloomberg/)

Uber 308 (/company/uber/) Adobe 242 (/company/adobe/) Oracle 215 (/company/oracle/)

LinkedIn 137 (/company/linkedin/) eBay 126 (/company/ebay/) ByteDance 121 (/company/bytedance/)

Goldman Sachs 118 (/company/goldman-sachs/) Yahoo 117 (/company/yahoo/) VMware 105 (/company/vmware/)

Snapchat 89 (/company/snapchat/) Twitter 79 (/company/twitter/) Walmart Labs 79 (/company/walmart-labs/)

Cisco 69 (/company/cisco/) Salesforce 68 (/company/salesforce/) Paypal 61 (/company/paypal/)

Airbnb 59 (/company/airbnb/) Atlassian 56 (/company/atlassian/) Lyft 53 (/company/lyft/)

Expedia 48 (/company/expedia/) Yandex 47 (/company/yandex/) Citadel 43 (/company/citadel/)

Visa 42 (/company/visa/) Mathworks 41 (/company/mathworks/) Nutanix 40 (/company/nutanix/)

Pinterest 40 (/company/pinterest/) Zillow 38 (/company/zillow/) Yelp 37 (/company/yelp/) Wish 36 (/company/wish/)

SAP 35 (/company/sap/) Alibaba 32 (/company/alibaba/) Qualtrics 30 (/company/qualtrics/)

Quora 30 (/company/quora/) Indeed 27 (/company/indeed/) Tencent 27 (/company/tencent/) Intuit 26 (/company/intuit/)

Roblox 26 (/company/roblox/) Square 26 (/company/square/) JPMorgan 25 (/company/jpmorgan/)

Nvidia 25 (/company/nvidia/) ServiceNow 25 (/company/servicenow/) Baidu 24 (/company/baidu/)

Dropbox 24 (/company/dropbox/) Samsung 24 (/company/samsung/) Wayfair 23 (/company/wayfair/)

Akuna Capital 22 (/company/akuna-capital/) DoorDash 22 (/company/doordash/) Databricks 21 (/company/databricks/)

Pocket Gems 21 (/company/pocket-gems/) Zenefits 21 (/company/zenefits/)

Palantir Technologies 20 (/company/palantir-technologies/) Houzz 19 (/company/houzz/) Huawei 19 (/company/huawei/)

Spotify 19 (/company/spotify/) Capital One 18 (/company/capital-one/) Splunk 18 (/company/splunk/)

Twilio 18 (/company/twilio/) Two Sigma 18 (/company/two-sigma/) Audible 17 (/company/audible/)

GoDaddy 17 (/company/godaddy/)

Hulu 17 (/company/hulu/)


Cruise Automation 16 (/company/cruise-automation/)

TripAdvisor 16 (/company/tripadvisor/)

Show More 

Copyright © 2020 LeetCode

[Help Center \(/support/\)](/support/) | [Terms \(/terms/\)](/terms/) | [Privacy \(/privacy/\)](/privacy/)

 [United States \(/region/\)](/region/)