

# Amazon

## tagged LeetCode

questions Which is asked in the last 6 months

(March22 – Aug22)



This pdf contains **Amazon** tagged questions

from LC premium account, sorted according to frequency of asked, also they are links so just click and solve.

**PS** : This is just list of last 6 months , if you don't have premium account , premium questions will not be available

**IMPO** : Download from LinkedIn desktop , in mobile version links are not working

# Good Luck



#	Title	Acceptance	Difficulty
2272	<u>Substring With Largest Variance</u>	37.00%	Hard
2281	<u>Sum of Total Strength of Wizards</u>	27.20%	Hard
828	<u>Count Unique Characters of All Substrings of a Given String</u>	51.20%	Hard
1152	<u>Analyze User Website Visit Pattern</u>	43.50%	Medium
2104	<u>Sum of Subarray Ranges</u>	60.20%	Medium
937	<u>Reorder Data in Log Files</u>	56.40%	Medium
472	<u>Concatenated Words</u>	45.00%	Hard
2214	<u>Minimum Health to Beat Game</u>	57.90%	Medium
146	<u>LRU Cache</u>	40.50%	Medium
200	<u>Number of Islands</u>	55.90%	Medium
1268	<u>Search Suggestions System</u>	66.70%	Medium
973	<u>K Closest Points to Origin</u>	65.90%	Medium
2193	<u>Minimum Number of Moves to Make Palindrome</u>	48.40%	Hard
127	<u>Word Ladder</u>	36.40%	Hard
273	<u>Integer to English Words</u>	29.80%	Hard
588	<u>Design In-Memory File System</u>	48.70%	Hard
2262	<u>Total Appeal of A String</u>	57.60%	Hard
2102	<u>Sequentially Ordinal Rank Tracker</u>	65.50%	Hard
1597	<u>Build Binary Expression Tree From Infix Expression</u>	61.90%	Hard
2055	<u>Plates Between Candles</u>	44.80%	Medium
2221	<u>Find Triangular Sum of an Array</u>	79.30%	Medium



253	<u>Meeting Rooms II</u>	50.30%	Medium
1567	<u>Maximum Length of Subarray With Positive Product</u>	43.60%	Medium
1044	<u>Longest Duplicate Substring</u>	30.70%	Hard
719	<u>Find K-th Smallest Pair Distance</u>	36.00%	Hard
42	<u>Trapping Rain Water</u>	57.90%	Hard
2130	<u>Maximum Twin Sum of a Linked List</u>	81.90%	Medium
2355	<u>Maximum Number of Books You Can Take</u>	48.60%	Hard
23	<u>Merge k Sorted Lists</u>	48.10%	Hard
140	<u>Word Break II</u>	43.80%	Hard
994	<u>Rotting Oranges</u>	52.30%	Medium
348	<u>Design Tic-Tac-Toe</u>	57.50%	Medium
210	<u>Course Schedule II</u>	47.70%	Medium
545	<u>Boundary of Binary Tree</u>	44.10%	Medium
863	<u>All Nodes Distance K in Binary Tree</u>	62.00%	Medium
2222	<u>Number of Ways to Select Buildings</u>	49.50%	Medium
1730	<u>Shortest Path to Get Food</u>	53.90%	Medium
207	<u>Course Schedule</u>	45.30%	Medium
138	<u>Copy List with Random Pointer</u>	50.00%	Medium
49	<u>Group Anagrams</u>	65.60%	Medium
239	<u>Sliding Window Maximum</u>	46.60%	Hard
907	<u>Sum of Subarray Minimums</u>	34.20%	Medium
297	<u>Serialize and Deserialize Binary Tree</u>	54.70%	Hard



767	<u>Reorganize String</u>	52.70%	Medium
12	<u>Integer to Roman</u>	60.30%	Medium
212	<u>Word Search II</u>	37.10%	Hard
632	<u>Smallest Range Covering Elements from K Lists</u>	60.00%	Hard
909	<u>Snakes and Ladders</u>	40.80%	Medium
1710	<u>Maximum Units on a Truck</u>	74.10%	Easy
295	<u>Find Median from Data Stream</u>	51.00%	Hard
17	<u>Letter Combinations of a Phone Number</u>	55.20%	Medium
2268	<u>Minimum Number of Keypresses</u>	75.60%	Medium
735	<u>Asteroid Collision</u>	44.40%	Medium
1	<u>Two Sum</u>	49.10%	Easy
139	<u>Word Break</u>	45.20%	Medium
1628	<u>Design an Expression Tree With Evaluate Function</u>	82.50%	Medium
2386	<u>Find the K-Sum of an Array</u>	33.80%	Hard
135	<u>Candy</u>	40.50%	Hard
1864	<u>Minimum Number of Swaps to Make the Binary String Alternating</u>	41.10%	Medium
1603	<u>Design Parking System</u>	87.90%	Easy
2294	<u>Partition Array Such That Maximum Difference Is K</u>	72.10%	Medium
103	<u>Binary Tree Zigzag Level Order Traversal</u>	54.80%	Medium
2340	<u>Minimum Adjacent Swaps to Make a Valid Array</u>	75.70%	Medium
2357	<u>Make Array Zero by Subtracting Equal Amounts</u>	72.10%	Easy
1291	<u>Sequential Digits</u>	61.20%	Medium



227	<u>Basic Calculator II</u>	42.10%	Medium
818	<u>Race Car</u>	43.60%	Hard
399	<u>Evaluate Division</u>	59.30%	Medium
1856	<u>Maximum Subarray Min-Product</u>	37.60%	Medium
126	<u>Word Ladder II</u>	27.60%	Hard
99	<u>Recover Binary Search Tree</u>	49.90%	Medium
236	<u>Lowest Common Ancestor of a Binary Tree</u>	57.60%	Medium
2110	<u>Number of Smooth Descent Periods of a Stock</u>	57.00%	Medium
1438	<u>Longest Continuous Subarray With Absolute Diff Less Than or Equal to Limit</u>	47.80%	Medium
56	<u>Merge Intervals</u>	45.70%	Medium
420	<u>Strong Password Checker</u>	14.20%	Hard
347	<u>Top K Frequent Elements</u>	64.90%	Medium
1167	<u>Minimum Cost to Connect Sticks</u>	67.60%	Medium
380	<u>Insert Delete GetRandom O(1)</u>	51.90%	Medium
2100	<u>Find Good Days to Rob the Bank</u>	49.00%	Medium
4	<u>Median of Two Sorted Arrays</u>	34.90%	Hard
79	<u>Word Search</u>	40.00%	Medium
1151	<u>Minimum Swaps to Group All 1's Together</u>	60.80%	Medium
1834	<u>Single-Threaded CPU</u>	41.80%	Medium
688	<u>Knight Probability in Chessboard</u>	51.90%	Medium
772	<u>Basic Calculator III</u>	48.30%	Hard
121	<u>Best Time to Buy and Sell Stock</u>	54.50%	Easy



22	<u>Generate Parentheses</u>	71.50%	Medium
496	<u>Next Greater Element I</u>	71.20%	Easy
871	<u>Minimum Number of Refueling Stops</u>	39.90%	Hard
1166	<u>Design File System</u>	61.80%	Medium
1335	<u>Minimum Difficulty of a Job Schedule</u>	55.90%	Hard
2070	<u>Most Beautiful Item for Each Query</u>	49.20%	Medium
2163	<u>Minimum Difference in Sums After Removal of Elements</u>	46.60%	Hard
13	<u>Roman to Integer</u>	58.30%	Easy
322	<u>Coin Change</u>	41.30%	Medium
694	<u>Number of Distinct Islands</u>	60.50%	Medium
76	<u>Minimum Window Substring</u>	39.80%	Hard
53	<u>Maximum Subarray</u>	49.90%	Medium
3	<u>Longest Substring Without Repeating Characters</u>	33.70%	Medium
926	<u>Flip String to Monotone Increasing</u>	59.50%	Medium
979	<u>Distribute Coins in Binary Tree</u>	72.00%	Medium
1642	<u>Furthest Building You Can Reach</u>	48.20%	Medium
1972	<u>First and Last Call On the Same Day</u>	54.60%	Hard
1209	<u>Remove All Adjacent Duplicates in String II</u>	56.00%	Medium
875	<u>Koko Eating Bananas</u>	52.80%	Medium
556	<u>Next Greater Element III</u>	34.00%	Medium
20	<u>Valid Parentheses</u>	40.80%	Easy
695	<u>Max Area of Island</u>	71.50%	Medium



2234	<u>Maximum Total Beauty of the Gardens</u>	27.80%	Hard
981	<u>Time Based Key-Value Store</u>	52.30%	Medium
55	<u>Jump Game</u>	38.30%	Medium
36	<u>Valid Sudoku</u>	56.50%	Medium
540	<u>Single Element in a Sorted Array</u>	58.50%	Medium
2195	<u>Append K Integers With Minimal Sum</u>	24.60%	Medium
289	<u>Game of Life</u>	66.30%	Medium
1011	<u>Capacity To Ship Packages Within D Days</u>	64.30%	Medium
1038	<u>Binary Search Tree to Greater Sum Tree</u>	85.30%	Medium
2256	<u>Minimum Average Difference</u>	35.90%	Medium
2115	<u>Find All Possible Recipes from Given Supplies</u>	47.80%	Medium
5	<u>Longest Palindromic Substring</u>	32.40%	Medium
560	<u>Subarray Sum Equals K</u>	44.10%	Medium
238	<u>Product of Array Except Self</u>	64.50%	Medium
1705	<u>Maximum Number of Eaten Apples</u>	37.50%	Medium
706	<u>Design HashMap</u>	65.20%	Easy
634	<u>Find the Derangement of An Array</u>	41.70%	Medium
1091	<u>Shortest Path in Binary Matrix</u>	44.50%	Medium
1525	<u>Number of Good Ways to Split a String</u>	69.60%	Medium
198	<u>House Robber</u>	48.40%	Medium
1197	<u>Minimum Knight Moves</u>	39.90%	Medium
460	<u>LFU Cache</u>	40.20%	Hard



2288	<u><a href="#">Apply Discount to Prices</a></u>	26.90%	Medium
373	<u><a href="#">Find K Pairs with Smallest Sums</a></u>	38.40%	Medium
827	<u><a href="#">Making A Large Island</a></u>	44.70%	Hard
547	<u><a href="#">Number of Provinces</a></u>	63.10%	Medium
155	<u><a href="#">Min Stack</a></u>	51.40%	Medium
2134	<u><a href="#">Minimum Swaps to Group All 1's Together II</a></u>	49.60%	Medium
287	<u><a href="#">Find the Duplicate Number</a></u>	59.10%	Medium
1723	<u><a href="#">Find Minimum Time to Finish All Jobs</a></u>	42.90%	Hard
25	<u><a href="#">Reverse Nodes in k-Group</a></u>	53.00%	Hard
1007	<u><a href="#">Minimum Domino Rotations For Equal Row</a></u>	52.50%	Medium
1293	<u><a href="#">Shortest Path in a Grid with Obstacles Elimination</a></u>	43.60%	Hard
1275	<u><a href="#">Find Winner on a Tic Tac Toe Game</a></u>	54.30%	Easy
31	<u><a href="#">Next Permutation</a></u>	37.00%	Medium
1360	<u><a href="#">Number of Days Between Two Dates</a></u>	47.30%	Easy
696	<u><a href="#">Count Binary Substrings</a></u>	65.40%	Easy
353	<u><a href="#">Design Snake Game</a></u>	38.90%	Medium
581	<u><a href="#">Shortest Unsorted Continuous Subarray</a></u>	36.20%	Medium
841	<u><a href="#">Keys and Rooms</a></u>	69.90%	Medium
449	<u><a href="#">Serialize and Deserialize BST</a></u>	56.60%	Medium
658	<u><a href="#">Find K Closest Elements</a></u>	45.10%	Medium
366	<u><a href="#">Find Leaves of Binary Tree</a></u>	80.00%	Medium
903	<u><a href="#">Valid Permutations for DI Sequence</a></u>	57.80%	Hard





2219	<u>Maximum Sum Score of Array</u>	61.00%	Medium
11	<u>Container With Most Water</u>	54.20%	Medium
838	<u>Push Dominoes</u>	52.60%	Medium
1041	<u>Robot Bounded In Circle</u>	55.30%	Medium
269	<u>Alien Dictionary</u>	35.20%	Hard
2	<u>Add Two Numbers</u>	39.50%	Medium
692	<u>Top K Frequent Words</u>	55.10%	Medium
84	<u>Largest Rectangle in Histogram</u>	41.90%	Hard
823	<u>Binary Trees With Factors</u>	50.10%	Medium
15	<u>3Sum</u>	32.00%	Medium
41	<u>First Missing Positive</u>	36.40%	Hard
1649	<u>Create Sorted Array through Instructions</u>	37.20%	Hard
2244	<u>Minimum Rounds to Complete All Tasks</u>	56.60%	Medium
670	<u>Maximum Swap</u>	47.80%	Medium
489	<u>Robot Room Cleaner</u>	76.40%	Hard
32	<u>Longest Valid Parentheses</u>	32.60%	Hard
304	<u>Range Sum Query 2D - Immutable</u>	51.80%	Medium
1405	<u>Longest Happy String</u>	57.20%	Medium
1429	<u>First Unique Number</u>	52.60%	Medium
2035	<u>Partition Array Into Two Arrays to Minimize Sum Difference</u>	18.00%	Hard
255	<u>Verify Preorder Sequence in Binary Search Tree</u>	47.90%	Medium
642	<u>Design Search Autocomplete System</u>	48.60%	Hard



249	<u>Group Shifted Strings</u>	64.10%	Medium
503	<u>Next Greater Element II</u>	62.90%	Medium
128	<u>Longest Consecutive Sequence</u>	49.00%	Medium
215	<u>Kth Largest Element in an Array</u>	65.50%	Medium
34	<u>Find First and Last Position of Element in Sorted Array</u>	41.30%	Medium
323	<u>Number of Connected Components in an Undirected Graph</u>	61.80%	Medium
2376	<u>Count Special Integers</u>	35.70%	Hard
152	<u>Maximum Product Subarray</u>	34.90%	Medium
387	<u>First Unique Character in a String</u>	58.70%	Easy
277	<u>Find the Celebrity</u>	46.90%	Medium
149	<u>Max Points on a Line</u>	21.50%	Hard
733	<u>Flood Fill</u>	60.00%	Easy
199	<u>Binary Tree Right Side View</u>	61.00%	Medium
1372	<u>Longest ZigZag Path in a Binary Tree</u>	59.60%	Medium
394	<u>Decode String</u>	57.20%	Medium
787	<u>Cheapest Flights Within K Stops</u>	35.90%	Medium
286	<u>Walls and Gates</u>	60.10%	Medium
62	<u>Unique Paths</u>	61.90%	Medium
63	<u>Unique Paths II</u>	39.00%	Medium
895	<u>Maximum Frequency Stack</u>	66.70%	Hard
993	<u>Cousins in Binary Tree</u>	54.00%	Easy
493	<u>Reverse Pairs</u>	30.70%	Hard



417	<u><a href="#">Pacific Atlantic Water Flow</a></u>	53.60%	Medium
337	<u><a href="#">House Robber III</a></u>	53.80%	Medium
33	<u><a href="#">Search in Rotated Sorted Array</a></u>	38.50%	Medium
150	<u><a href="#">Evaluate Reverse Polish Notation</a></u>	44.00%	Medium
1497	<u><a href="#">Check If Array Pairs Are Divisible by k</a></u>	39.90%	Medium
987	<u><a href="#">Vertical Order Traversal of a Binary Tree</a></u>	44.50%	Hard
1423	<u><a href="#">Maximum Points You Can Obtain from Cards</a></u>	52.30%	Medium
378	<u><a href="#">Kth Smallest Element in a Sorted Matrix</a></u>	61.50%	Medium
564	<u><a href="#">Find the Closest Palindrome</a></u>	21.90%	Hard
1110	<u><a href="#">Delete Nodes And Return Forest</a></u>	69.30%	Medium
1016	<u><a href="#">Binary String With Substrings Representing 1 To N</a></u>	57.60%	Medium
410	<u><a href="#">Split Array Largest Sum</a></u>	53.00%	Hard
403	<u><a href="#">Frog Jump</a></u>	43.10%	Hard
134	<u><a href="#">Gas Station</a></u>	44.90%	Medium
935	<u><a href="#">Knight Dialer</a></u>	49.80%	Medium
51	<u><a href="#">N-Queens</a></u>	62.30%	Hard
445	<u><a href="#">Add Two Numbers II</a></u>	59.30%	Medium
1326	<u><a href="#">Minimum Number of Taps to Open to Water a Garden</a></u>	47.80%	Hard
983	<u><a href="#">Minimum Cost For Tickets</a></u>	64.40%	Medium
894	<u><a href="#">All Possible Full Binary Trees</a></u>	79.90%	Medium
224	<u><a href="#">Basic Calculator</a></u>	41.00%	Hard
785	<u><a href="#">Is Graph Bipartite?</a></u>	52.50%	Medium



1156	<u>Swap For Longest Repeated Character Substring</u>	45.60%	Medium
934	<u>Shortest Bridge</u>	53.70%	Medium
2139	<u>Minimum Moves to Reach Target Score</u>	48.50%	Medium
98	<u>Validate Binary Search Tree</u>	31.60%	Medium
240	<u>Search a 2D Matrix II</u>	50.30%	Medium
618	<u>Students Report By Geography</u>	64.00%	Hard
543	<u>Diameter of Binary Tree</u>	55.70%	Easy
329	<u>Longest Increasing Path in a Matrix</u>	51.90%	Hard
773	<u>Sliding Puzzle</u>	63.60%	Hard
542	<u>01 Matrix</u>	44.00%	Medium
262	<u>Trips and Users</u>	38.40%	Hard
45	<u>Jump Game II</u>	38.30%	Medium
949	<u>Largest Time for Given Digits</u>	35.30%	Medium
243	<u>Shortest Word Distance</u>	64.80%	Easy
71	<u>Simplify Path</u>	39.10%	Medium
1376	<u>Time Needed to Inform All Employees</u>	58.40%	Medium
59	<u>Spiral Matrix II</u>	66.20%	Medium
1344	<u>Angle Between Hands of a Clock</u>	63.40%	Medium
538	<u>Convert BST to Greater Tree</u>	67.10%	Medium
74	<u>Search a 2D Matrix</u>	46.40%	Medium
739	<u>Daily Temperatures</u>	67.50%	Medium
402	<u>Remove K Digits</u>	30.50%	Medium



78	<u>Subsets</u>	73.30%	Medium
962	<u>Maximum Width Ramp</u>	48.80%	Medium
1258	<u>Synonymous Sentences</u>	56.60%	Medium
1414	<u>Find the Minimum Number of Fibonacci Numbers Whose Sum Is K</u>	65.40%	Medium
456	<u>132 Pattern</u>	32.40%	Medium
16	<u>3Sum Closest</u>	46.30%	Medium
93	<u>Restore IP Addresses</u>	43.00%	Medium
698	<u>Partition to K Equal Sum Subsets</u>	41.40%	Medium
1641	<u>Count Sorted Vowel Strings</u>	77.40%	Medium
1345	<u>Jump Game IV</u>	44.10%	Hard
1249	<u>Minimum Remove to Make Valid Parentheses</u>	65.60%	Medium
465	<u>Optimal Account Balancing</u>	49.20%	Hard
70	<u>Climbing Stairs</u>	51.60%	Easy
475	<u>Heaters</u>	35.90%	Medium
1207	<u>Unique Number of Occurrences</u>	71.10%	Easy
18	<u>4Sum</u>	36.70%	Medium
1509	<u>Minimum Difference Between Largest and Smallest Value in Three Moves</u>	54.80%	Medium
91	<u>Decode Ways</u>	31.20%	Medium
117	<u>Populating Next Right Pointers in Each Node II</u>	49.40%	Medium
85	<u>Maximal Rectangle</u>	43.80%	Hard
208	<u>Implement Trie (Prefix Tree)</u>	60.30%	Medium
124	<u>Binary Tree Maximum Path Sum</u>	38.20%	Hard



242	<u>Valid Anagram</u>	62.60%	Easy
1679	<u>Max Number of K-Sum Pairs</u>	57.40%	Medium
424	<u>Longest Repeating Character Replacement</u>	51.30%	Medium
120	<u>Triangle</u>	53.60%	Medium
114	<u>Flatten Binary Tree to Linked List</u>	60.70%	Medium
726	<u>Number of Atoms</u>	52.10%	Hard
2040	<u>Kth Smallest Product of Two Sorted Arrays</u>	29.10%	Hard
721	<u>Accounts Merge</u>	56.30%	Medium
438	<u>Find All Anagrams in a String</u>	48.90%	Medium
352	<u>Data Stream as Disjoint Intervals</u>	51.40%	Hard
1192	<u>Critical Connections in a Network</u>	54.50%	Hard
318	<u>Maximum Product of Word Lengths</u>	60.20%	Medium
363	<u>Max Sum of Rectangle No Larger Than K</u>	44.20%	Hard
1244	<u>Design A Leaderboard</u>	68.60%	Medium
826	<u>Most Profit Assigning Work</u>	43.80%	Medium
2096	<u>Step-By-Step Directions From a Binary Tree Node to Another</u>	48.90%	Medium
462	<u>Minimum Moves to Equal Array Elements II</u>	60.10%	Medium
665	<u>Non-decreasing Array</u>	24.00%	Medium
878	<u>Nth Magical Number</u>	35.80%	Hard
48	<u>Rotate Image</u>	69.40%	Medium
528	<u>Random Pick with Weight</u>	46.20%	Medium
118	<u>Pascal's Triangle</u>	68.40%	Easy



1962	<u>Remove Stones to Minimize the Total</u>	58.40%	Medium
947	<u>Most Stones Removed with Same Row or Column</u>	56.80%	Medium
432	<u>All O`one Data Structure</u>	36.60%	Hard
458	<u>Poor Pigs</u>	65.80%	Hard
790	<u>Domino and Tromino Tiling</u>	48.30%	Medium
14	<u>Longest Common Prefix</u>	40.50%	Easy
582	<u>Kill Process</u>	67.80%	Medium
1074	<u>Number of Submatrices That Sum to Target</u>	69.80%	Hard
1354	<u>Construct Target Array With Multiple Sums</u>	36.30%	Hard
1229	<u>Meeting Scheduler</u>	55.40%	Medium
116	<u>Populating Next Right Pointers in Each Node</u>	59.00%	Medium
92	<u>Reverse Linked List II</u>	45.30%	Medium
443	<u>String Compression</u>	48.30%	Medium
1216	<u>Valid Palindrome III</u>	50.20%	Hard
1461	<u>Check If a String Contains All Binary Codes of Size K</u>	56.80%	Medium
1740	<u>Find Distance in a Binary Tree</u>	68.70%	Medium
265	<u>Paint House II</u>	52.00%	Hard
795	<u>Number of Subarrays with Bounded Maximum</u>	52.60%	Medium
234	<u>Palindrome Linked List</u>	49.10%	Easy
968	<u>Binary Tree Cameras</u>	46.80%	Hard
407	<u>Trapping Rain Water II</u>	47.40%	Hard
754	<u>Reach a Number</u>	42.40%	Medium



2302	<u><a href="#">Count Subarrays With Score Less Than K</a></u>	51.50%	Hard
221	<u><a href="#">Maximal Square</a></u>	44.30%	Medium
1094	<u><a href="#">Car Pooling</a></u>	57.50%	Medium
8	<u><a href="#">String to Integer (atoi)</a></u>	16.60%	Medium
603	<u><a href="#">Consecutive Available Seats</a></u>	68.20%	Easy
1220	<u><a href="#">Count Vowels Permutation</a></u>	60.80%	Hard
1663	<u><a href="#">Smallest String With A Given Numeric Value</a></u>	67.10%	Medium
143	<u><a href="#">Reorder List</a></u>	50.40%	Medium
81	<u><a href="#">Search in Rotated Sorted Array II</a></u>	35.70%	Medium

# THANKS

## Practice as much as you can

## Share with others too 😊

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