



"If you're looking to succeed in the Amazon interview, you're in the right place! I've created a detailed sheet that compiles the most frequently asked questions in Amazon interviews, along with tips and insights to help you ace them. Whether you're preparing for coding challenges, behavioral rounds, or system design interviews, this sheet will guide you through the essential topics you need to master. Don't miss out on this powerful resource to boost your chances of success at Amazon. For more in-depth content on tech interviews and preparation tips, make sure to subscribe and stay tuned!"

YouTube Channel: <https://www.youtube.com/@shivamlucknowi>

Shivam Chaudhary.

Most Frequent Questions Asked in Amazon Interviews

1. **Two Sum** → <https://leetcode.com/problems/two-sum>
2. **Add Two Numbers** → <https://leetcode.com/problems/add-two-numbers>
3. **Longest Substring Without Repeating Characters** → <https://leetcode.com/problems/longest-substring-without-repeating-characters>
4. **Median of Two Sorted Arrays** → <https://leetcode.com/problems/median-of-two-sorted-arrays>
5. **Longest Palindromic Substring** → <https://leetcode.com/problems/longest-palindromic-substring>
6. **ZigZag Conversion** → <https://leetcode.com/problems/zigzag-conversion>
7. **String to Integer (atoi)** → <https://leetcode.com/problems/string-to-integer-atoi>
8. **3Sum** → <https://leetcode.com/problems/3sum>
9. **Letter Combinations of a Phone Number** → <https://leetcode.com/problems/letter-combinations-of-a-phone-number>
10. **Valid Parentheses** → <https://leetcode.com/problems/valid-parentheses>
11. **Merge Two Sorted Lists** → <https://leetcode.com/problems/merge-two-sorted-lists>

12. **Generate Parentheses** → <https://leetcode.com/problems/generate-parentheses>
13. **Merge k Sorted Lists** → <https://leetcode.com/problems/merge-k-sorted-lists>
14. **Trapping Rain Water** → <https://leetcode.com/problems/trapping-rain-water>
15. **Permutations** → <https://leetcode.com/problems/permutations>
16. **Rotate Image** → <https://leetcode.com/problems/rotate-image>
17. **Group Anagrams** → <https://leetcode.com/problems/group-anagrams>
18. **Merge Intervals** → <https://leetcode.com/problems/merge-intervals>
19. **Spiral Matrix II** → <https://leetcode.com/problems/spiral-matrix-ii>
20. **Unique Paths II** → <https://leetcode.com/problems/unique-paths-ii>
21. **Minimum Path Sum** → <https://leetcode.com/problems/minimum-path-sum>
22. **Edit Distance** → <https://leetcode.com/problems/edit-distance>
23. **Set Matrix Zeroes** → <https://leetcode.com/problems/set-matrix-zeroes>
24. **Sort Colors** → <https://leetcode.com/problems/sort-colors>
25. **Minimum Window Substring** → <https://leetcode.com/problems/minimum-window-substring>
26. **Subsets** → <https://leetcode.com/problems/subsets>
27. **Word Search** → <https://leetcode.com/problems/word-search>
28. **Largest Rectangle in Histogram** → <https://leetcode.com/problems/largest-rectangle-in-histogram>
29. **Maximal Rectangle** → <https://leetcode.com/problems/maximal-rectangle>
30. **Binary Tree Level Order Traversal** → <https://leetcode.com/problems/binary-tree-level-order-traversal>
31. **Construct Binary Tree from Preorder and Inorder Traversal** → <https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal>
32. **Valid Binary Search Tree** → <https://leetcode.com/problems/validate-binary-search-tree>
33. **Binary Tree Maximum Path Sum** → <https://leetcode.com/problems/binary-tree-maximum-path-sum>
34. **Word Ladder** → <https://leetcode.com/problems/word-ladder>
35. **Clone Graph** → <https://leetcode.com/problems/clone-graph>
36. **Course Schedule** → <https://leetcode.com/problems/course-schedule>
37. **Implement Trie (Prefix Tree)** → <https://leetcode.com/problems/implement-trie-prefix-tree>
38. **Maximum Subarray** → <https://leetcode.com/problems/maximum-subarray>
39. **House Robber** → <https://leetcode.com/problems/house-robber>
40. **Best Time to Buy and Sell Stock** → <https://leetcode.com/problems/best-time-to-buy-and-sell-stock>
41. **Maximum Product Subarray** → <https://leetcode.com/problems/maximum-product-subarray>
42. **Longest Increasing Subsequence** → <https://leetcode.com/problems/longest-increasing-subsequence>
43. **Unique Paths** → <https://leetcode.com/problems/unique-paths>
44. **Coin Change** → <https://leetcode.com/problems/coin-change>
45. **Decode Ways** → <https://leetcode.com/problems/decode-ways>
46. **Combination Sum** → <https://leetcode.com/problems/combination-sum>

47. **Palindrome Partitioning** → <https://leetcode.com/problems/palindrome-partitioning>
48. **Climbing Stairs** → <https://leetcode.com/problems/climbing-stairs>
49. **Kth Largest Element in an Array** → <https://leetcode.com/problems/kth-largest-element-in-an-array>
50. **Top K Frequent Elements** → <https://leetcode.com/problems/top-k-frequent-elements>
51. **Find Median from Data Stream** → <https://leetcode.com/problems/find-median-from-data-stream>
52. **Sliding Window Maximum** → <https://leetcode.com/problems/sliding-window-maximum>
53. **Merge Sorted Array** → <https://leetcode.com/problems/merge-sorted-array>
54. **Search a 2D Matrix** → <https://leetcode.com/problems/search-a-2d-matrix>
55. **Find Minimum in Rotated Sorted Array** → <https://leetcode.com/problems/find-minimum-in-rotated-sorted-array>
56. **Search in Rotated Sorted Array** → <https://leetcode.com/problems/search-in-rotated-sorted-array>
57. **Count and Say** → <https://leetcode.com/problems/count-and-say>
58. **Valid Sudoku** → <https://leetcode.com/problems/valid-sudoku>
59. **Longest Consecutive Sequence** → <https://leetcode.com/problems/longest-consecutive-sequence>
60. **Find All Anagrams in a String** → <https://leetcode.com/problems/find-all-anagrams-in-a-string>
61. **Max Consecutive Ones III** → <https://leetcode.com/problems/max-consecutive-ones-iii>
62. **Min Stack** → <https://leetcode.com/problems/min-stack>
63. **Reverse Linked List** → <https://leetcode.com/problems/reverse-linked-list>
64. **Linked List Cycle** → <https://leetcode.com/problems/linked-list-cycle>
65. **Reorder List** → <https://leetcode.com/problems/reorder-list>
66. **Intersection of Two Linked Lists** → <https://leetcode.com/problems/intersection-of-two-linked-lists>
67. **Remove Nth Node From End of List** → <https://leetcode.com/problems/remove-nth-node-from-end-of-list>
68. **LRU Cache** → <https://leetcode.com/problems/lru-cache>
69. **Flatten Nested List Iterator** → <https://leetcode.com/problems/flatten-nested-list-iterator>
70. **Serialize and Deserialize Binary Tree** → <https://leetcode.com/problems/serialize-and-deserialize-binary-tree>
71. **Binary Tree Right Side View** → <https://leetcode.com/problems/binary-tree-right-side-view>
72. **Flatten Binary Tree to Linked List** → <https://leetcode.com/problems/flatten-binary-tree-to-linked-list>
73. **Populating Next Right Pointers in Each Node** → <https://leetcode.com/problems/populating-next-right-pointers-in-each-node>
74. **K Closest Points to Origin** → <https://leetcode.com/problems/k-closest-points-to-origin>
75. **Meeting Rooms II** → <https://leetcode.com/problems/meeting-rooms-ii>
76. **Find Peak Element** → <https://leetcode.com/problems/find-peak-element>
77. **Product of Array Except Self** → <https://leetcode.com/problems/product-of-array-except-self>

78. **Subarray Sum Equals K** → <https://leetcode.com/problems/subarray-sum-equals-k>
79. **Range Sum Query - Immutable** → <https://leetcode.com/problems/range-sum-query-immutable>
80. **Majority Element** → <https://leetcode.com/problems/majority-element>
81. **House Robber II** → <https://leetcode.com/problems/house-robber-ii>
82. **Paint House** → <https://leetcode.com/problems/paint-house>
83. **Word Break** → <https://leetcode.com/problems/word-break>
84. **Burst Balloons** → <https://leetcode.com/problems/burst-balloons>
85. **Count of Smaller Numbers After Self** → <https://leetcode.com/problems/count-of-smaller-numbers-after-self>
86. **Sliding Window Median** → <https://leetcode.com/problems/sliding-window-median>
87. **Word Ladder II** → <https://leetcode.com/problems/word-ladder-ii>
88. **Binary Tree Vertical Order Traversal** → <https://leetcode.com/problems/binary-tree-vertical-order-traversal>
89. **Closest Binary Search Tree Value** → <https://leetcode.com/problems/closest-binary-search-tree-value>
90. **Largest BST Subtree** → <https://leetcode.com/problems/largest-bst-subtree>
91. **Maximum XOR of Two Numbers in an Array** → <https://leetcode.com/problems/maximum-xor-of-two-numbers-in-an-array>
92. **Find Duplicate Subtrees** → <https://leetcode.com/problems/find-duplicate-subtrees>
93. **Insert Interval** → <https://leetcode.com/problems/insert-interval>
94. **Reorganize String** → <https://leetcode.com/problems/reorganize-string>
95. **Pacific Atlantic Water Flow** → <https://leetcode.com/problems/pacific-atlantic-water-flow>
96. **Find Eventual Safe States** → <https://leetcode.com/problems/find-eventual-safe-states>
97. **Critical Connections in a Network** → <https://leetcode.com/problems/critical-connections-in-a-network>
98. **Accounts Merge** → <https://leetcode.com/problems/accounts-merge>
99. **Rectangle Area II** → <https://leetcode.com/problems/rectangle-area-ii>
100. **Sliding Puzzle** → <https://leetcode.com/problems/sliding-puzzle>
101. **Stone Game** → <https://leetcode.com/problems/stone-game>
102. **Maximum Number of Events That Can Be Attended** → <https://leetcode.com/problems/maximum-number-of-events-that-can-be-attended>
103. **Design Snake Game** → <https://leetcode.com/problems/design-snake-game>
104. **Design Hit Counter** → <https://leetcode.com/problems/design-hit-counter>
105. **Logger Rate Limiter** → <https://leetcode.com/problems/logger-rate-limiter>
106. **Design File System** → <https://leetcode.com/problems/design-file-system>
107. **Min Cost to Connect All Points** → <https://leetcode.com/problems/min-cost-to-connect-all-points>
108. **Swim in Rising Water** → <https://leetcode.com/problems/swim-in-rising-water>
109. **Trapping Rain Water II** → <https://leetcode.com/problems/trapping-rain-water-ii>
110. **Count Different Palindromic Subsequences** → <https://leetcode.com/problems/count-different-palindromic-subsequences>
111. **Game of Life** → <https://leetcode.com/problems/game-of-life>
112. **Range Module** → <https://leetcode.com/problems/range-module>

- 113. **Basic Calculator** → <https://leetcode.com/problems/basic-calculator>
 - 114. **Evaluate Division** → <https://leetcode.com/problems/evaluate-division>
 - 115. **Is Graph Bipartite?** → <https://leetcode.com/problems/is-graph-bipartite>
 - 116. **Robot Room Cleaner** → <https://leetcode.com/problems/robot-room-cleaner>
 - 117. **Shortest Path in a Grid with Obstacles Elimination** → <https://leetcode.com/problems/shortest-path-in-a-grid-with-obstacles-elimination>
 - 118. **Candy** → <https://leetcode.com/problems/candy>
 - 119. **Divide Chocolate** → <https://leetcode.com/problems/divide-chocolate>
 - 120. **Count All Valid Pickup and Delivery Options** → <https://leetcode.com/problems/count-all-valid-pickup-and-delivery-options>
 - 121. **Parallel Courses** → <https://leetcode.com/problems/parallel-courses>
 - 122. **Strange Printer** → <https://leetcode.com/problems/strange-printer>
 - 123. **Recover a Tree From Preorder Traversal** → <https://leetcode.com/problems/recover-a-tree-from-preorder-traversal>
 - 124. **Maximum Profit in Job Scheduling** → <https://leetcode.com/problems/maximum-profit-in-job-scheduling>
 - 125. **Max Points on a Line** → <https://leetcode.com/problems/max-points-on-a-line>
 - 126. **Concatenated Words** → <https://leetcode.com/problems/concatenated-words>
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