🧠 Categorized by Topics You Can't Ignore

TOP

Top 50 Most Asked DSA Questions in Interviews

ARRAYS

1. Two Sum

2. Best Time to Buy and Sell Stock

3. Find the Duplicate Number

4. Merge Intervals

5. Set Matrix Zeroes

6. Maximum Subarray (Kadane's Algorithm)

7. Product of Array Except Self

8. Rotate Image

9. Search in Rotated Sorted Array

10. Find the Intersection of Two Arrays

STRINGS

1. Longest Substring Without Repeating Characters

2. Valid Palindrome

3. Longest Palindromic Substring

4. Group Anagrams

5. Implement ATOI (String to Integer)

6. Longest Common Prefix

7. Check for Anagram

8. Count and Say

9. Minimum Window Substring

10. Add Binary

LINKED LIST

1. Reverse a Linked List

2. Merge Two Sorted Lists

3. Detect a Cycle in Linked List

4. Remove N-th Node from the End

5. Find Intersection Point of Two Linked Lists

6, Palindrome Linked List

7. Flatten a Multilevel Doubly Linked List

8. Sort a Linked List

9. Add Two Numbers

10. Rotate a Linked List

TREE/BINARY TREE

1. Inorder, Preorder, Postorder Traversals

2. Maximum depth of Binary tree

3. Validate a Binary Search Tree

4. Lowest Common Ancestor of BST

5. Symmetric Tree

6. Binary Tree Level Order Traversal

7. Diameter of Binary Tree

8. Flatten Binary Tree .to Linked List

9. Construct Binary treefrom Preorder and Inorder

10. Kth Smallest Element in a BST

STACK/QUEUE

1. Implement Min Stack

2. Valid Parentheses

3. Next Greater Element

4. Daily Temperatures

5. Implement a Queue Using Stacks

6. Evaluate Reverse Polish Notation

7. Sliding Window Maximum

8. Design a Circular Queue

9. Simplify Path

10. 'LBU Cache