ARRAYS / LISTS DSA QUESTIONS

• Find maximum and minimum element
• Reverse an array
• Rotate array by K positions
• Move all zeros to the end
• Find duplicate elements
• Find missing number
• Find second largest element
• Check if array is sorted
• Remove duplicates from sorted array
• Merge two sorted arrays
• Two Sum
• Maximum subarray sum
• Best time to buy and sell stock
• Majority element
• Intersection of two arrays
• Union of two arrays
• Count frequency of elements
• Rearrange array alternately
• Find leaders in array
• Longest consecutive sequence
• Subarray with given sum
• Product of array except self
• Sort 0s, 1s, and 2s
• Find Kth largest element
• Minimum swaps to sort array

STRINGS DSA QUESTIONS

• Reverse a string
• Check palindrome
• Check anagram
• First non-repeating character
• Remove duplicate characters
• Count vowels and consonants
• Reverse words in a string
• Longest common prefix
• Longest substring without repeating characters
• Valid parentheses
• String compression
• Check if string rotation
• Count frequency of characters
• Find all substrings
• Longest palindromic substring
• Convert string to integer (atoi)
• Find pattern in string
• Remove all occurrences of character
• Check subsequence
• Group anagrams
• Longest repeating character replacement
• Minimum window substring
• Check balanced brackets
• Compare version numbers
• Remove extra spaces