

Arrays (15)

- 1 Two Sum
- 2 Best Time to Buy and Sell Stock
- 3 Maximum Subarray
- 4 Move Zeroes
- 5 Contains Duplicate
- 6 Product of Array Except Self
- 7 Rotate Array
- 8 Merge Intervals
- 9 Insert Interval
- 10 3Sum
- 11 4Sum
- 12 Find the Duplicate Number
- 13 Missing Number
- 14 Set Matrix Zeroes
- 15 Spiral Matrix

Strings (15)

- 1 Valid Anagram
- 2 Group Anagrams
- 3 Longest Substring Without Repeating Characters
- 4 Longest Palindromic Substring
- 5 Valid Palindrome
- 6 Palindromic Substrings
- 7 String to Integer (atoi)
- 8 Implement strStr()
- 9 Reverse String
- 10 Reverse Words in a String
- 11 Longest Common Prefix

Hashing & Maps (10)

- ☐ 1 Two Sum (HashMap)
- ☐ 2 Happy Number
- ☐ 3 Intersection of Two Arrays
- ☐ 4 Top K Frequent Elements
- ☐ 5 Valid Sudoku
- ☐ 6 LRU Cache
- ☐ 7 Randomized Set
- ☐ 8 Word Pattern
- ☐ 9 First Unique Character in a String
- ☐ 10 Subarray Sum Equals K

☐ **Linked List (10)**

- ☐ 1 Reverse Linked List
- ☐ 2 Merge Two Sorted Lists
- ☐ 3 Linked List Cycle
- 4 Remove Nth Node From End
- 5 Palindrome Linked List
- ☐ 6 Intersection of Two Linked Lists
- ☐ 7 Add Two Numbers
- ☐ 8 Flatten a Multilevel Doubly Linked List
- ☐ 9 Copy List with Random Pointer
- ☐ 10 Rotate List

☐ **Stacks & Queues (10)**

- ☐ 1 Valid Parentheses
- ☐ 2 Min Stack
- ☐ 3 Evaluate Reverse Polish Notation
- ☐ 4 Daily Temperatures

Trees (10)

- ☐ 1 Maximum Depth of Binary Tree
- ☐ 2 Same Tree
- ☐ 3 Invert Binary Tree
- ☐ 4 Binary Tree Level Order Traversal
- ☐ 5 Symmetric Tree
- ☐ 6 Path Sum
- ☐ 7 Construct Binary Tree from Preorder and Inorder
- ☐ 8 Serialize and Deserialize Binary Tree
- ☐ 9 Binary Search Tree Iterator
- ☐ 10 Lowest Common Ancestor of a BST

Graphs (10)

- ☐ 1 Number of Islands
- ☐ 2 Clone Graph
- ☐ 3 Course Schedule
- ☐ 4 Course Schedule II
- ☐ 5 Word Ladder
- ☐ 6 Graph Valid Tree
- ☐ 7 Find the Town Judge
- ☐ 8 Network Delay Time
- ☐ 9 Rotting Oranges
- ☐ 10 Pacific Atlantic Water Flow

Dynamic Programming (10)

- ☐ 1 Climbing Stairs
- ☐ 2 House Robber
- ☐ 3 Coin Change
- ☐ 4 Longest Increasing Subsequence

- 12 Count and Say
- 13 Isomorphic Strings
- 14 Substring with Concatenation of All Words
- 15 Minimum Window Substring

- ☐ 5 Next Greater Element I
- ☐ 6 Implement Queue using Stacks
- ☐ 7 Implement Stack using Queues
- ☐ 8 Simplify Path
- 9 Decode String
- 10 Largest Rectangle in Histogram

Miscellaneous / System Design Related (5)

- 1 Design Twitter
- 2 Design HashMap
- 3 Design Underground System
- 4 Design Hit Counter
- 5 Design File System

- ☐ 5 Unique Paths
- ☐ 6 Minimum Path Sum
- ☐ 7 Edit Distance
- ☐ 8 Word Break
- ☐ 9 Maximum Product Subarray
- ☐ 10 Decode Ways

Searching & Sorting (5)

- ☐ 1 Binary Search
- ☐ 2 Search in Rotated Sorted Array
- ☐ 3 Median of Two Sorted Arrays
- ☐ 4 Kth Largest Element in an Array
- ☐ 5 Merge Sorted Array