**Array / String**

1. Merge Strings Alternately
2. Greatest Common Divisor of Strings
3. Kids With the Greatest Number of Candies
4. Can Place Flowers
5. Reverse Vowels of a String
6. Reverse Words in a String
7. Product of Array Except Self
8. Increasing Triplet Subsequence
9. String Compression

**Two Pointers**

1. Move Zeroes
2. Is Subsequence
3. Container With Most Water
4. Max Number of K-Sum Pairs

**Sliding Window**

1. Maximum Average Subarray I
2. Maximum Number of Vowels in a Substring of Given Length
3. Max Consecutive Ones III
4. Longest Subarray of 1's After Deleting One Element

**Prefix Sum**

1. Find the Highest Altitude
2. Find Pivot Index

**Hash Map / Set**

1. Find the Difference of Two Arrays
2. Unique Number of Occurrences
3. Determine if Two Strings Are Close
4. Equal Row and Column Pairs

**Stack**

1. Removing Stars From a String
2. Asteroid Collision
3. Decode String

**Queue**

1. Number of Recent Calls
2. Dota2 Senate

**Linked List**

1. Delete the Middle Node of a Linked List
2. Odd Even Linked List
3. Reverse Linked List
4. Maximum Twin Sum of a Linked List

**Binary Tree - DFS**

1. Maximum Depth of Binary Tree
2. Leaf-Similar Trees
3. Count Good Nodes in Binary Tree
4. Path Sum III
5. Longest ZigZag Path in a Binary Tree
6. Lowest Common Ancestor of a Binary Tree

**Binary Tree - BFS**

1. Binary Tree Right Side View
2. Maximum Level Sum of a Binary Tree

**Binary Search Tree**

1. Search in a Binary Search Tree
2. Delete Node in a BST

**Graphs - DFS**

1. Keys and Rooms
2. Number of Provinces
3. Reorder Routes to Make All Paths Lead to the City Zero
4. Evaluate Division

**Graphs - BFS**

1. Nearest Exit from Entrance in Maze
2. Rotting Oranges

**Heap / Priority Queue**

1. Kth Largest Element in an Array
2. Smallest Number in Infinite Set
3. Maximum Subsequence Score
4. Total Cost to Hire K Workers

**Binary Search**

1. Guess Number Higher or Lower
2. Successful Pairs of Spells and Potions
3. Find Peak Element
4. Koko Eating Bananas

**Backtracking**

1. Letter Combinations of a Phone Number
2. Combination Sum III

**DP - 1D**

1. N-th Tribonacci Number
2. Min Cost Climbing Stairs
3. House Robber
4. Domino and Tromino Tiling

**DP - Multidimensional**

1. Unique Paths
2. Longest Common Subsequence
3. Best Time to Buy and Sell Stock with Transaction Fee
4. Edit Distance

**Bit Manipulation**

1. Counting Bits
2. Single Number
3. Minimum Flips to Make a OR b Equal to c

**Trie**

1. Implement Trie (Prefix Tree)
2. Search Suggestions System

**Intervals**

1. Non-overlapping Intervals
2. Minimum Number of Arrows to Burst Balloons

**Monotonic Stack**

1. Daily Temperatures
2. Online Stock Span