LeetCode Questions: Beginner to Advanced

Data Structures and Algorithms:

Beginner (Easy)

- Reverse Integer

- Two Sum

- Merge Two Sorted Lists
- Valid Parentheses
- Remove Duplicates from Sorted Array
- Maximum Subarray
- Best Time to Buy and Sell Stock
- Intersection of Two Arrays
- Remove Element
- Roman to Integer
- Convert Sorted Array to Binary Search Tree
- Linked List Cycle
- Symmetric Tree
- Maximum Depth of Binary Tree
- Contains Duplicate
- Valid Anagram
- Single Number
- Move Zeroes
- Majority Element
- Power of Two
- Palindrome Linked List
- Implement Stack using Queues
- Binary Tree Inorder Traversal

- Merge Two Binary Trees - Fibonacci Number - Climbing Stairs - House Robber - Min Stack - Intersection of Two Linked Lists - Binary Search - Search Insert Position

 - Diameter of Binary Tree
 - First Bad Version
 - Plus One
 - Missing Number
 - Find the Duplicate Number
 - Merge Sorted Array
 - Pascal's Triangle
 - Longest Common Prefix
 - Path Sum
 - Balanced Binary Tree
 - Valid Palindrome
 - Ransom Note
 - Guess Number Higher or Lower
 - Reverse Linked List
 - Invert Binary Tree
 - Range Sum of BST
 - Add Binary
 - Valid Sudoku

- Count Primes

Intermediate (Medium)

- Add Two Numbers
- Longest Substring Without Repeating Characters
- Longest Palindromic Substring
- Group Anagrams
- 3Sum
- Container With Most Water
- Sort Colors
- Word Search
- Unique Paths
- Set Matrix Zeroes
- Search in Rotated Sorted Array
- Rotate Image
- Spiral Matrix
- Pow(x, n)
- Kth Largest Element in an Array
- Coin Change
- Partition List
- Combination Sum
- Subsets
- Jump Game
- Number of Islands
- Binary Tree Level Order Traversal
- Validate Binary Search Tree
- Construct Binary Tree from Preorder and Inorder Traversal

- Kth Smallest Element in a BST
- Binary Tree Zigzag Level Order Traversal
- Lowest Common Ancestor of a Binary Tree
- Sum Root to Leaf Numbers
- Find Peak Element
- Word Ladder
- Decode Ways
- Minimum Path Sum
- Permutations
- Generate Parentheses
- Remove Nth Node From End of List
- Sort List
- Binary Tree Right Side View
- Top K Frequent Elements
- Product of Array Except Self
- Find Minimum in Rotated Sorted Array
- Search a 2D Matrix II
- Clone Graph
- Flatten Binary Tree to Linked List
- Populating Next Right Pointers in Each Node
- Combination Sum II
- Word Break
- Longest Increasing Subsequence
- House Robber II
- Largest Rectangle in Histogram
- Course Schedule

Advanced (Hard)

- Trapping Rain Water
- Merge k Sorted Lists
- Longest Valid Parentheses
- Minimum Window Substring
- Regular Expression Matching
- Wildcard Matching
- N-Queens
- Sudoku Solver
- First Missing Positive
- Median of Two Sorted Arrays
- Sliding Window Maximum
- Word Ladder II
- Edit Distance
- Scramble String
- Burst Balloons
- Serialize and Deserialize Binary Tree
- Binary Tree Maximum Path Sum
- Palindrome Partitioning II
- Best Time to Buy and Sell Stock III
- Longest Consecutive Sequence
- Shortest Palindrome
- Word Break II
- Super Egg Drop
- Reverse Nodes in k-Group
- Max Points on a Line

- LFU Cache
- Data Stream as Disjoint Intervals
- Find Median from Data Stream
- Maximum Gap
- Largest Rectangle in Histogram
- Number of Digit One
- Strong Password Checker
- Count of Smaller Numbers After Self
- Create Maximum Number
- Russian Doll Envelopes
- Basic Calculator
- Largest Component Size by Common Factor
- Remove Invalid Parentheses
- Minimum Number of Refueling Stops
- Concatenated Words
- Integer to English Words
- Maximal Rectangle
- Longest Substring with At Most Two Distinct Characters
- Range Sum Query Mutable
- Candy
- Minimum Cost to Merge Stones
- Number of Ways to Reorder Array to Get Same BST
- Redundant Connection II
- Stamping The Sequence
- Maximum Profit in Job Scheduling

Graph Problems:

Beginner (Easy)

- Find the Town Judge
- Island Perimeter
- Graph Valid Tree
- Find Center of Star Graph
- Course Schedule
- All Paths From Source to Target
- Number of Connected Components in an Undirected Graph
- Number of Operations to Make Network Connected
- Find If Path Exists in Graph
- Keys and Rooms
- Shortest Path in Binary Matrix
- Find the Celebrity
- Graph Bipartite
- Maximum Depth of N-ary Tree
- Clone Graph
- Distribute Water in a Graph
- Matrix Cells in Distance Order
- Flower Planting With No Adjacent
- Course Schedule III
- Network Delay Time
- Number of Provinces
- Reorder Routes to Make All Paths Lead to the City Zero
- Path With Maximum Probability
- Shortest Path Visiting All Nodes
- Time Needed to Inform All Employees

- As Far from Land as Possible
- Critical Connections in a Network
- Max Area of Island
- Redundant Connection
- Cheapest Flights Within K Stops
- Maximal Network Rank
- Minimum Height Trees
- Flood Fill
- Count Sub Islands
- Longest Increasing Path in a Matrix
- Find Eventual Safe States
- Word Ladder I
- Smallest String With Swaps
- Surrounded Regions
- Parallel Courses
- The Maze
- Pacific Atlantic Water Flow
- Path with Maximum Gold
- All Ancestors of a Node in a Directed Acyclic Graph
- Course Schedule II
- Shortest Path in Grid with Obstacles
- Longest Path with Same Value
- Largest Component Size by Common Factor
- Min Cost to Connect All Points
- Shortest Path in a Maze