

LeetCode Interview Set with Difficulty and Problem Numbers

Arrays and Strings

- Two Sum
- Longest Substring Without Repeating Characters (#3, Medium)
- String to Integer (atoi)
- Container With Most Water (#11, Medium)
- Integer to Roman
- Roman to Integer
- 3Sum (#15, Medium)
- 3Sum Closest
- Implement strStr()
- Rotate Image (#48, Medium)
- Group Anagrams
- Minimum Window Substring (#76, Hard)
- Compare Version Numbers
- Product of Array Except Self
- Missing Number
- Integer to English Words
- First Unique Character in a String
- Valid Parentheses (#20, Easy)
- Most Common Word
- Reorder Log Files
- Trapping Rain Water (#42, Hard)

Linked Lists

- Add Two Numbers (#2, Medium)
- Merge Two Sorted Lists (#21, Easy)
- Reverse Nodes in k-Group
- Copy List with Random Pointer (#138, Medium)
- Reverse Linked List
- Merge k Sorted Lists (#23, Hard)

Trees and Graphs

- Validate Binary Search Tree
- Symmetric Tree
- Binary Tree Level Order Traversal
- Binary Tree Zigzag Level Order Traversal
- Binary Tree Maximum Path Sum (#124, Hard)
- Word Ladder II
- Word Ladder (#127, Hard)
- Number of Islands (#200, Medium)
- Course Schedule
- Lowest Common Ancestor of a Binary Tree
- Diameter of Binary Tree (#543, Easy)
- Cut Off Trees for Golf Event
- Flood Fill

Recursion

- Letter Combinations of a Phone Number
- Generate Parentheses (#22, Medium)
- Word Search
- Word Search II

Sorting and Searching

- Median of Two Sorted Arrays (#4, Hard)
- Search in Rotated Sorted Array
- Merge Intervals (#56, Medium)
- Two Sum II - Input array is sorted
- Kth Largest Element in an Array (#215, Medium)
- Meeting Rooms II (#253, Medium)
- Top K Frequent Elements
- K Closest Points to Origin (#973, Medium)

Dynamic Programming

- Longest Palindromic Substring (#5, Medium)
- Maximum Subarray (#53, Medium)
- Best Time to Buy and Sell Stock (#121, Easy)
- Word Break
- Coin Change (#322, Medium)

Design

- LRU Cache (#146, Medium)
- Min Stack (#155, Medium)
- Find Median from Data Stream
- Serialize and Deserialize Binary Tree
- Design Tic-Tac-Toe
- Design Search Autocomplete System
- Maximum Frequency Stack

Others

- Reverse Integer (#7, Medium)
- Second Highest Salary
- Partition Labels
- Prison Cells After N Days