## GoogleArchives

[https://practice.geeksforgeeks.org/explore/?company%5B%5D=Google&p

Frequency Game

**Generate Parentheses** 

Mirror Tree

Wave Array

X Total Shapes

Find the Frequency

Maximum sum of Non-adjacent nodes

Is Sudoku Valid

Prerequisite Tasks

k largest elements

Root to leaf paths sum

Egg Dropping Puzzle

Kadane's Algorithm

Anagram

Count BST nodes that lie in a given range

Merge two BST 's

Unit Area of largest region of 1's

**Trapping Rain Water** 

k-th smallest element in BST

Parenthesis Checker

Knapsack with Duplicate Items

Alien Dictionary

**Majority Element** 

Find triplets with zero sum

Peak element

Max rectangle

Isomorphic Strings

Find median in a stream

Remove duplicate elements from sorted Array

Minimum Platforms

Kth smallest element

Container With Most Water

Connect Nodes at Same Level

Stickler Thief

Modular Exponentiation for large numbers

Distinct occurrences

Word Break

Maximum of all subarrays of size k

Remove b and ac from a given string

Wildcard Pattern Matching

Form a palindrome

Check if two strings are k-anagrams or not

Maximum Rectangular Area in a Histogram

The Painter's Partition Problem-II

Duplicate subtree in Binary Tree

Smallest window in a string containing all the characters of another string

Lowest Common Ancestor in a Binary Tree

Subarray with given sum

Stock buy and sell

The Celebrity Problem

**Edit Distance** 

Non Repeating Numbers

Longest Repeating Subsequence

Find the number of islands

Maximum path sum from any node

**Interleaved Strings** 

Key Pair

Longest K unique characters substring

Next Permutation

Nth Natural Number