Leetcode Problems

DSA Topic	Problem Name	Problem Number
Arrays	Two Sum	1
Arrays	Best Time to Buy and Sell Stock	121
Arrays	Best Time to Buy and Sell Stock II	122
Arrays	Best Time to Buy and Sell Stock with Transaction Fee	714
Arrays	Product of Array Except Self	238
Arrays	Maximum Subarray	53
Arrays	Maximum Product Subarray	152
Arrays	Plus One	66
Arrays	Remove Duplicates from Sorted Array	26
Arrays	Remove Element	27
Arrays	Single Number	136
Arrays	Contains Duplicate	217
Arrays	Intersection of Two Arrays/	349
Arrays	Subarray Sum Equals K	560
Arrays	Target Sum	494
Arrays	Most Frequent Number Following Key In an Array	2190
Arrays	Minimum Number of Removals to Make Mountain Array	1671
Arrays	Sliding Window Maximum	239
Arrays	Sort an Array	912
Arrays	Sort Colors	75
Arrays	Minimum Score Triangulation of Polygon	1039
Sorting	Merge Sorted Array	88
Sorting	Sort an Array	912
Sorting	Sort Colors	75
Sorting	Sort Characters By Frequency	451

Sorting	Sort Items by Groups Respecting Dependencies	1203
Sorting	Merge Two Sorted Lists	21
Sorting	Merge k Sorted Lists	23
Sorting	Next Permutation	31
Sorting	Top K Frequent Elements	(related to Heap)
Searching	Binary Search in Rotated Sorted Array	33
Searching	Search Insert Position	35
Searching	Search a 2D Matrix	74
Searching	Search a 2D Matrix II	240
Searching	Find the Town Judge	997
Searching	K Closest Points to Origin	973
Searching	Kth Largest Element in a Stream	703
Searching	Kth Smallest Element in a BST	230
Searching	Single Element in a Sorted Array	540
Searching	Find Greatest Common Divisor of Array	1979
Searching	Find if Path Exists in Graph	1971
Matrices	Unique Paths	62
Matrices	Unique Paths II	63
Matrices	Spiral Matrix	54
Matrices	Transpose Matrix	867
Matrices	Rotting Oranges	994
Matrices	Longest Increasing Path in a Matrix	339
Strings	Valid Palindrome	125
Strings	Valid Palindrome II	680
Strings	Valid Anagram	242
Strings	Reverse String	344
Strings	Reverse Words in a String	151
Strings	Capitalize the Title	2129

Strings	Fizz Buzz	412
Strings	Remove All Occurrences of a Substring	1910
Strings	Simplify Path	71
Strings	String Compression	443
Strings	Group Anagrams	49
Strings	First Unique Character in a String	387
Strings	Longest Word in Dictionary	720
Strings	Wildcard Matching	44
Recursion	Generate Parentheses	22
Recursion	N-Queens	51
Recursion	House Robber III	337
Recursion	Delete Leaves With a Given Value	1325
Recursion	Unique Binary Search Trees	96
Recursion	N-th Tribonacci Number	1137
Backtracking	N-Queens	51
Backtracking	Word Ladder	127
Math	Fibonacci Number	509
Math	N-th Tribonacci Number	1137
Math	Power of Two	231
Math	Power of Three	326
Math	Power of Four	342
Math	Pow(x, n)	50
Math	Number of 1 Bits	191
Math	Count Primes	204
Math	Count the Digits That Divide a Number	2520
Math	Peak Index in a Mountain Array	852
Linked List	Reverse Linked List	...

Linked List	Palindrome Linked List	234
Linked List	Intersection of Two Linked Lists	160
Linked List	Linked List Cycle	141
Linked List	Linked List Cycle II	142
Stack	Valid Parentheses	20
Stack	Largest Rectangle in Histogram	84
Stack	Trapping Rain Water	42
Queue	Design Circular Queue	622
Queue	Design Circular Deque	641
Queue	Rotting Oranges	994
Queue	Keys and Rooms	841
Queue	Sliding Window Maximum	239
Greedy	Best Time to Buy and Sell Stock II	122
Greedy	Best Time to Buy and Sell Stock with Transaction Fee	714
Greedy	Maximum Height by Stacking Cuboids	1691
Greedy	Trapping Rain Water	42
Greedy	Cheapest Flights Within K Stops	787
Binary Tree	Maximum Sum BST in Binary Tree	1373
Binary Tree	Binary Tree Maximum Path Sum	124
Binary Tree	Binary Tree Paths	257
Binary Tree	Invert Binary Tree	226
Binary Tree	Minimum Depth of Binary Tree	111
Binary Tree	Univalued Binary Tree	965
Binary Tree	Delete Leaves With a Given Value	1325
BST	Convert Sorted Array to Binary Search Tree	108
BST	Delete Node in a BST	450

BST	Binary Search Tree to Greater Sum Tree	1030
BST	Range Sum of BST	938
BST	Kth Smallest Element in a BST	230
BST	Validate BST	...
Heap	K Closest Points to Origin	973
Heap	Sliding Window Maximum	239
Hashing	Majority Element	169
Hashing	Contains Duplicate	217
Hashing	Intersection of Two Arrays/	349
Hashing	Find All Lonely Numbers in the Array	2150
Hashing	Most Frequent Even Element	2404
Hashing	Most Frequent Number Following Key In an Array	2190
Hashing	LRU Cache	146
Hashing	Single Number	136
Hashing	Unique Number of Occurrences	1207
Tries	Implement Trie (Prefix Tree)	208
Graphs	Course Schedule	207
Graphs	Course Schedule II	210
Graphs	Keys and Rooms	841
Graphs	Find if Path Exists in Graph	1971
Graphs	Reconstruct Itinerary	332
Graphs	Find Center of Star Graph	1791
DP	House Robber	198
DP	House Robber II	213
DP	House Robber III	337
DP	Longest Common Subsequence	1143

DP	Longest Palindromic Subsequence	516
DP	Unique Binary Search Trees	96
DP	Edit Distance	72
DP	Coin Change	322
DP	Coin Change II	518
DP	Partition Equal Subset Sum	416
DP	Minimum Operations to Halve Array Sum	2208
DP	Path With Minimum Effort	1631
Segment Tree	Subarray Sum Equals K	560
Segment Tree	Range Sum Query - Immutable	303
Advanced Trees	Find Duplicate Subtrees	652
Advanced Trees	Balance a Binary Search Tree	1382
Advanced Trees	Delete Leaves With a Given Value	1325
Advanced/Complex Problems	Most Frequent Even Element	2404
Advanced/Complex Problems	Delete Operation for Two Strings	583
Advanced/Complex Problems	Reconstruct Itinerary	332
Advanced/Complex Problems	The K Weakest Rows in a Matrix	1337
Advanced/Complex Problems	Burst Balloons	312
Advanced/Complex Problems	Median of Two Sorted Arrays	4
Advanced/Complex Problems	Container With Most Water	11
Advanced/Complex Problems	Trapping Rain Water	42
Advanced/Complex Problems	Minimum Number of Removals to Make Mountain Array	1671
Advanced/Complex Problems	Minimum Operations to Halve Array Sum	2208

Prepared By : Aadil Ansari