Problem Categories of Leetcode OJ

Version 1.1

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Problem	Category
Reverse Words in a String	Implementation
Evaluate Reverse Polish Notation	Stack
Max Points on a Line	Polar Angle Sort
Sort List	Linked List, Merge Sort
Insertion Sort List	Linked List
LRU Cache	/?
Binary Tree Postorder Traversal	Recursion
Binary Tree Preorder Traversal	Recursion
Reorder List	Linked List
Linked List Cycle II	Linked List
Linked List Cycle	Linked List
Word Break II	/?
Word Break	/?
Copy List with Random Pointer	Linked List
Single Number II	Bit Manipulation
Single Number	Bit Manipulation
Candy	Dynamic Programming
Gas Station	Dynamic Programming
Clone Graph	Hash, BFS
Palindrome Partitioning II	Dynamic Programming
Palindrome Partitioning	Recursion
Surrounded Regions	DFS/Disjoint Set
Sum Root to Leaf Numbers	Recursion
Longest Consecutive Sequence	Hash
Word Ladder II	BFS, DFS
Word Ladder	BFS
Valid Palindrome	Implementation
Binary Tree Maximum Path Sum	Dynamic Programming
Best Time to Buy and Sell Stock III	Greedy, Dynamic Programming
Best Time to Buy and Sell Stock II	Greedy, Dynamic Programming
Best Time to Buy and Sell Stock	Greedy
Triangle	Dynamic Programming

Pascal's Triangle II	Dynamic Programming
Pascal's Triangle	Dynamic Programming
Populating Next Right Pointers in Each Node II	Implementation
Populating Next Right Pointers in Each Node	Implementation
Distinct Subsequences	Dynamic Programming
Flatten Binary Tree to Linked List	Linked List, Implementation
Path Sum II	Recursion
Path Sum	Recursion
Minimum Depth of Binary Tree	Recursion
Balanced Binary Tree	Recursion
Convert Sorted List to Binary Search Tree	BST, Recursion
Convert Sorted Array to Binary Search Tree	BST, Recursion
Binary Tree Level Order Traversal II	Implementation
Construct Binary Tree from Inorder and Postorder Traversal	BST, Recursion
Construct Binary Tree from Preorder and Inorder Traversal	BST, Recursion
Maximum Depth of Binary Tree	Recursion
Binary Tree Zigzag level Order Traversal	Implementation
Binary Tree Level Order Traversal	Implementation
Symmetric Tree	Recursion
Same Tree	Recursion
Recover Binary Search Tree	BST, Implementation
Validate Binary Search Tree	BST
Interleaving String	Dynamic Programming
Unique Binary Search Trees II	BST, Recursion, Dynamic Programming
Unique Binary Search Trees	BST, Dynamic Programming
Binary Tree Inorder Traversal	Recursion
Restore IP Addresses	Recursion
Reverse Linked List	Linked List
Subsets II	Recursion
Decode Ways	Dynamic Programming
Gray Code	Implementation
Merge Sorted Array	Merge Sort
Scramble String	Recursion, Pruning
Partition List	Linked List
Maximal Rectangle	Stack, Greedy
Largest Rectangle in Histogram	Stack, Greedy
Remove Duplicates from Sorted List II	Linked List
Remove Duplicates from Sorted List	Linked List
Search in Rotated Array II	Binary Search
Remove Duplicates from Sorted Array II	Pointer
Word Search	Recursion
Subsets	Recursion
Combinations	Recursion
Minimum Window Substring	Pointer
Sort Colors	Count Sort/Pointer
Search a 2D Matrix	Binary Search
Set Matrix Zeros	Implementation
Edit Distance	Dynamic Programming
Simplify Path	Stack

Climbing Stairs	Dynamic Programming, Fibonacci
Sqrt(x)	Binary Search
Text Justification	Implementation
Plus One	Implementation
Valid Number	Implementation/Regular Expression
Add Binary	Implementation
Merge Two Sorted Lists	Linked List, Merge Sort
Minimum Path Sum	Dynamic Programming
Unique Paths II	Dynamic Programming
Unique Paths	Dynamic Programming
Rotate List	Linked List
Permutations Sequence	Math
Spiral Matrix II	Implementation
Length of Last Word	Pointer
Insert Interval	Pointer
Merge Interval	Pointer
Jump Game	Greedy
Spiral Matrix	Implementation
Maximum Subarray	Divide and Conquer/Greedy
N-Queens II	Recursion, Bit Manipulation
N-Queens	Recursion, Bit Manipulation
Pow(x, n)	Bit Manipulation
Anagrams	Trie
Rotate Image	Implementation
Permutations	Math
Jump Game II	Dynamic Programming
Wildcard Matching	Dynamic Programming
Multiply Strings	Implementation
Trapping Rain Water	Greedy
First Missing Positive	Implementation
Combination Sum II	Recursion
Combination Sum	Dynamic Programming
Count and Say	Implementation
Sudoku Solver	DFS, Pruning
Valid Sudoku	Implementation
Search Insert Position	Binary Search
Search for a Range	Binary Search
Search in Rotated Sorted Array	Binary Search
Longest Valid Parentheses	Stack, Dynamic Programming
Next Permutation	Math
Substring with Concatenation of All Words	Trie, Pointer
Divide Two Integers	Bit Manipulation
Implement strStr()	KMP, Dynamic Programming
Remove Element	Pointer
Remove Duplicates from Sorted Array	Pointer
Reverse Nodes in k-Group	Linked List
Swap Nodes in Pairs	Linked List
Merge k Sorted Lists	Linked List, Merge Sort
Generate Parentheses	Dynamic Programming

Valid Parentheses	Stack
Remove Nth Node From End of List	Linked List
Letter Combination of a Phone Number	Recursion
4Sum	Hash, Binary Search
3Sum Cloeset	Brute Force, Binary Search
3Sum	Brute Force, Binary Search
Longest Common Prefix	Pointer
Roman to Integer	Implementation
Integer to Roman	Implementation
Container With Most Water	Dynamic Programming
Regular Expression Matching	Recursion
Palindrome Number	Implementation
String to Integer (atoi)	Implementation
Reverse Integer	Implementation
ZigZag Conversion	Implementation
Longest Palindromic Substring	Dynamic Programming
Add Two Numbers	Linked List
Longest Substring Without Repeating Characters	Pointer
Median of Two Sorted Array	Binary Search
Two Sum	Binary Search

Linked List	
AC Rates	Problem
$15\% - 20\%$	Sort List Reorder List
$20\% - 25\%$	Insertion Sort List Copy List with Random Pointer Remove Duplicates from Sorted List II Rotate List Reverse Nodes in k-Group Merge k Sorted Lists Add Two Numbers
$25\% - 30\%$	Flatten Binary Tree to Linked List Reverse Linked List Partition List Remove Nth Node From End of List
$30\%^+$	Linked List Cycle Linked List Cycle II Remove Duplicates from Sorted List Merge Two Sorted Lists Swap Nodes in Pairs