Problem Name	Difficulty	Tags
01-Knapsack	Medium	DP, Knapsack
Binomial Coefficient	Medium	DP, Mathematics
Catalan Number	Medium	DP, Mathematics
Coin Change	Medium	DP, Coin Change
Count Palindromic Substrings	Medium	DP, String, Palindrome
Edit Distance	Hard	DP, String
Jump Game	Medium	DP, Greedy
Longest Common Subsequence	Medium	DP, String
Longest Increasing Path in a Matrix	Hard	DP, DFS, Matrix
Longest Increasing Subsequence	Medium	DP, Binary Search
Longest Palindromic Subsequence	Medium	DP, String, Palindrome
Longest Palindromic Substring	Medium	DP, String, Palindrome
Longest Sum Increasing Subsequence	Medium	DP, Binary Search
Maximize Palindrome Length from Subsequences	Medium	DP, String, Palindrome
Min Coins	Medium	DP, Coin Change
Minimum Path Sum	Medium	DP, Matrix
Rod Cutting	Medium	DP
Subset Sum	Medium	DP
<u>Unique Paths</u>	Medium	DP
Maximum Subarray	Easy	DP, Array
House Robber	Easy	DP, Array
Decode Ways	Medium	DP
Word Break	Medium	DP
Palindrome Partitioning II	Hard	DP, String
<u>Distinct Subsequences</u>	Hard	DP, String
Best Time to Buy and Sell Stock	Easy	DP, Array
Best Time to Buy and Sell Stock II	Easy	DP, Array, Greedy
Best Time to Buy and Sell Stock III	Hard	DP, Array
Palindromic Substrings	Medium	DP, String, Palindrome
Interleaving String	Hard	DP, String
Regular Expression Matching	Hard	DP, String, Recursion, Backtracking
Wildcard Matching	Hard	DP, String, Recursion, Backtracking
Unique Binary Search Trees	Medium	DP, Tree, BST
Coin Change II	Medium	DP, Coin Change
Partition Equal Subset Sum	Medium	DP, Subset Sum
Unique Paths II	Medium	DP