

Fibonacci Variations ->

Fibonacci Problem

Climbing Stairs

Min Cost Climbing Stairs

House robbery

Knapsack Variation ->

0-1 Knapsack

Subset Sum Problem

Target Sum Problem

Equal Sum Partition Problem

Count the number of subsets with a given diff

Unbounded Knapsack Variation ->

Rod Cutting

Coin Change 1

Coin Change 2

Catalan Number Variation ->

Nth catalan number

Count number of BSTs with n nodes

Combination of Balanced Parenthesis Problem

LCS Variation ->

LCS

LCS (substring)

LRS

LPS

LPS (substring)

Edit Distance

LIS Variation ->

LIS

MSIS

Maximum length chain of pairs

Stock Span Variation ->

Stock Span 1

Stock Span 2

Stock Span 3

Stock Span 4

Stock Span 5

Jump Game Variation ->

Count number of ways to reach given score

Jump game 1

Jump game 2

Matrix DP ->

Maximum Size Square Sub Matrix with all 1s

Total number of ways to reach last cell

Longest Increasing Path in a matrix

Kadane Algorithm ->

Largest sum continuous subarray

Smallest sum continuous subarray

Maximum Product Subarray

MCM Variations ->

Palindrome partitioning

Egg Drop

Wildcard Matching

Others

Number of ways of dice roll to a target sum

Counting bits

Minimum Falling Path Sum

Word Break

House Robber 2

Decode Ways

Trapping Rainwater