

OUTDATED

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Latest list on our resources page.

<https://www.pepcoding.com/resources>

<https://www.pepcoding.com/most-important-interview-questions-list-for-product-based-companies>

0 - 1 Knapsack Problem
2 Keys Keyboard
4 Keys Keyboard
Android Unlock Patterns
Arithmetic Slices
Arithmetic Slices II - Subsequence
Best Time to Buy and Sell Stock
Best Time to Buy and Sell Stock III
Best Time to Buy and Sell Stock IV
Best Time to Buy and Sell Stock with Cooldown
Best Time to Buy and Sell Stock with Transaction Fee
Bitwise ORs of Subarrays
Bomb Enemy
Boolean Parenthesization Problem
Box Stacking
Brackets in Matrix Chain Multiplication
Burst Balloons
Can I Win
Cheapest Flights Within K Stops
Cherry Pickup
Climbing Stairs
Coin Change
Coin Path
Combination Sum IV
Concatenated Words
Continuous Subarray Sum
Count Different Palindromic Subsequences
Count number of hops
Count numbers containing 4
Count Numbers with Unique Digits
Count of strings that can be formed using a, b and c under given constraints
Count of Subarrays
Count Palindrome Sub-Strings of a String
Count Palindromic Subsequences
Count subsequences of type $a^i b^j c^k$
Count The Repetitions
Count ways to express N as the sum of 1,3 and 4
Count ways to N'th Stair(Order does not matter)
Counting Bits
Create Maximum Number
Decode Ways

Decode Ways II
Delete and Earn
Delete Columns to Make Sorted III
Dice Throw Problem
Distinct occurrences
Distinct palindromic substrings
Distinct Subsequences
Distinct Subsequences II
Distinct Transformations
Divisor Game
Domino and Tromino Tiling
Dungeon Game
Edit Distance
Egg Dropping Puzzle
Encode String with Shortest Length
Find number of times a string occurs as a subsequence
Find the Shortest Superstring
Form a palindrome
Freedom Trail
Frog Jump
Get Minimum Squares
Gold Mine Problem
Guess Number Higher or Lower II
High-effort vs. Low-effort
House Robber
House Robber II
Increasing Sub Sequence
Integer Break
Interleaving String
Is Subsequence
K Inverse Pairs Array
Knapsack with Duplicate Items
Knight Dialer
Knight Probability in Chessboard
Largest Divisible Subset
Largest Plus Sign
Largest square formed in a matrix
Largest Sum of Averages
Largest zigzag sequence
LCS of three strings
Least Operators to Express Number

Length of Longest Fibonacci Subsequence
Letter Writer
Longest alternating subsequence
Longest Arithmetic Sequence
Longest Bitonic subsequence
Longest Common Subsequence
Longest Common Substring
Longest Increasing Subsequence
Longest Palindromic Subsequence
Longest Palindromic Substring
Longest Path In Matrix
Longest Repeating Subsequence
Longest subsequence-1
Longest Turbulent Subarray
Longest Valid Parentheses
Matrix Chain Multiplication
Max length chain
Max possible amount
Maximal Product when Cutting Rope
Maximal Square
Maximize the sum of selected numbers from an array to make it empty
Maximum difference of zeros and ones in binary string
Maximum Length of Pair Chain
Maximum Length of Repeated Subarray
Maximum Product Subarray
Maximum Profit
Maximum Subarray
Maximum Sum Bitonic Subsequence
Maximum sum increasing subsequence
Maximum Sum of 3 Non-Overlapping Subarrays
Maximum sum Problem
Maximum Vacation Days
Min Cost Climbing Stairs
Minimal moves to form a string
Minimum ASCII Delete Sum for Two Strings
Minimum Cost For Tickets
Minimum Cost To Make Two Strings Identical
Minimum Cost to Merge Stones
Minimum Deletions
Minimum Falling Path Sum
Minimum four sum subsequence

Minimum number of Coins
Minimum number of deletions to make a sorted sequence
Minimum number of deletions.
Minimum number of jumps
Minimum Number of Refueling Stops
Minimum Operations
Minimum Partition
Minimum Path Sum
Minimum Score Triangulation of Polygon
Minimum steps to minimize n as per given condition
Minimum sum partition
Minimum Swaps To Make Sequences Increasing
Minimum Window Subsequence
Modify array to maximize sum of adjacent differences
New 21 Game
Non-negative Integers without Consecutive Ones
Number Of Corner Rectangles
Number of Longest Increasing Subsequence
Number of Music Playlists
Number of permutation with K inversions
Number of Unique Paths
Number of ways
Numbers At Most N Given Digit Set
Numbers With Repeated Digits
Numbers With Same Consecutive Differences
Ones and Zeroes
Optimal Strategy For A Game
Out of Boundary Paths
Paint Fence
Paint House
Paint House II
Pairs with specific difference
Palindrome Partitioning II
Palindromic Strings
Palindromic Substrings
Partition Equal Subset Sum
Partition problem
Partition to K Equal Sum Subsets
Path in Matrix
Paths to reach origin
Perfect Squares

Perfect Sum Problem
Pizza Mania
Predict the Winner
Profitable Schemes
Push Dominoes
Pyramid form
Race Car
Range Sum Query - Immutable
Range Sum Query 2D - Immutable
Reach a given score
Reach the Nth point
Regular Expression Matching
Remove Boxes
Rod Cutting
Rod Cutting
Russian Doll Envelopes
Scramble String
Sentence Screen Fitting
Shopping Offers
Shortest Common Supersequence
Shortest Path Visiting All Nodes
Shortest Uncommon Subsequence
Skip the work
Soup Servings
Split Array Largest Sum
Stickers to Spell Word
Stone Game
Strange Printer
Student Attendance Record II
Subset Sum Problem
Sum of all substrings of a number
Sum of Query I
Super Egg Drop
Super Washing Machines
Tallest Billboard
Target Sum
Temple Offerings
Total number of non-decreasing numbers with n digits
Triangle
Triples with Bitwise AND Equal To Zero
Ugly Number II

Unique Paths
Unique Paths II
Unique Substrings in Wraparound String
Valid Permutations for DI Sequence
Video Stitching
Ways to Cover a Distance
Wiggle Subsequence
Wildcard Matching
Word Break
Word Break II
You and your books