

Arrays

<https://leetcode.com/problems/rotate-array/>
<https://practice.geeksforgeeks.org/problems/search-in-a-rotated-array/0>
<https://leetcode.com/problems/remove-element/>
<https://leetcode.com/problems/remove-duplicates-from-sorted-array>
<https://leetcode.com/problems/remove-duplicates-from-sorted-array-ii/>
<https://leetcode.com/problems/median-of-two-sorted-arrays>
<https://practice.geeksforgeeks.org/problems/binary-array-sorting/0>
<https://practice.geeksforgeeks.org/problems/sort-an-array-of-0s-1s-and-2s/0>
<https://practice.geeksforgeeks.org/problems/rotate-a-2d-array-without-using-extra-space/0>
<https://leetcode.com/problems/two-sum>
<https://leetcode.com/problems/maximum-subarray/>
<https://www.geeksforgeeks.org/maximum-sum-such-that-no-two-elements-are-adjacent/>
<https://practice.geeksforgeeks.org/problems/kth-smallest-element/0>
<https://practice.geeksforgeeks.org/problems/inversion-of-array/0>
<https://practice.geeksforgeeks.org/problems/majority-element/0>
<https://practice.geeksforgeeks.org/problems/subarray-with-given-sum/0>
<https://leetcode.com/problems/missing-number/>
<https://leetcode.com/problems/valid-parentheses/>
<https://practice.geeksforgeeks.org/problems/maximum-index/0>
<https://leetcode.com/problems/find-pivot-index/>
<https://leetcode.com/problems/best-time-to-buy-and-sell-stock/>
<https://practice.geeksforgeeks.org/problems/pythagorean-triplet/0>
<https://leetcode.com/problems/sliding-window-maximum/>
<https://practice.geeksforgeeks.org/problems/finding-number/0>
<https://practice.geeksforgeeks.org/problems/k-largest-elements/0>
<https://practice.geeksforgeeks.org/problems/spirally-traversing-a-matrix/0>
<https://practice.geeksforgeeks.org/problems/find-all-pairs-whose-sum-is-x/0>
<https://practice.geeksforgeeks.org/problems/largest-number-formed-from-an-array/0>
<https://practice.geeksforgeeks.org/problems/sorting-elements-of-an-array-by-frequency/0>
<https://practice.geeksforgeeks.org/problems/equal-to-product/0>
<https://practice.geeksforgeeks.org/problems/triplet-sum-in-array/0>
<https://practice.geeksforgeeks.org/problems/wave-array/0>
<https://practice.geeksforgeeks.org/problems/find-all-four-sum-numbers/0>
<https://leetcode.com/problems/move-zeroes/>
<https://practice.geeksforgeeks.org/problems/largest-subarray-of-0s-and-1s/1>
<https://practice.geeksforgeeks.org/problems/the-celebrity-problem/1>
<https://practice.geeksforgeeks.org/problems/maximum-product-subarray/0>
<https://practice.geeksforgeeks.org/problems/two-numbers-with-sum-closest-to-zero/0>
<https://practice.geeksforgeeks.org/problems/next-permutation/0>
<https://practice.geeksforgeeks.org/problems/product-array-puzzle/0>
<https://practice.geeksforgeeks.org/problems/implement-two-stacks-in-an-array/1>
<https://practice.geeksforgeeks.org/problems/tic-tac-toe/0>
<https://leetcode.com/problems/longest-consecutive-sequence/>
<https://leetcode.com/problems/partition-to-k-equal-sum-subsets>

Strings

<https://practice.geeksforgeeks.org/problems/count-occurences-of-anagrams/0>
<https://practice.geeksforgeeks.org/problems/reverse-words-in-a-given-string/0>
<https://practice.geeksforgeeks.org/problems/longest-palindrome-in-a-string/0>
<https://practice.geeksforgeeks.org/problems/save-ironman/0>
<https://practice.geeksforgeeks.org/problems/permutations-of-a-given-string/0>
<https://practice.geeksforgeeks.org/problems/non-repeating-character/0>
<https://practice.geeksforgeeks.org/problems/implement-atoi/1>
<https://practice.geeksforgeeks.org/problems/recursively-remove-all-adjacent-duplicates/0>
<https://practice.geeksforgeeks.org/problems/anagram/0>
<https://practice.geeksforgeeks.org/problems/remove-common-characters-and-concatenate/0>
<https://practice.geeksforgeeks.org/problems/minimize-string-value/0>
<https://practice.geeksforgeeks.org/problems/sum-of-numbers-or-number/0>
<https://practice.geeksforgeeks.org/problems/check-if-string-is-rotated-by-two-places/0>
<https://practice.geeksforgeeks.org/problems/run-length-encoding/1>
<https://practice.geeksforgeeks.org/problems/implement-strstr/1>
<https://practice.geeksforgeeks.org/problems/longest-prefix-suffix/0>
<https://practice.geeksforgeeks.org/problems/second-most-repeated-string-in-a-sequence/0>
<https://practice.geeksforgeeks.org/problems/roman-number-to-integer/0>
<https://practice.geeksforgeeks.org/problems/longest-distinct-characters-in-string/0>
<https://practice.geeksforgeeks.org/problems/multiply-two-strings/1>
<https://practice.geeksforgeeks.org/problems/column-name-from-a-given-column-number/0>
<https://practice.geeksforgeeks.org/problems/smallest-window-in-a-string-containing-all-the-characters-of-another-string/0>
<https://practice.geeksforgeeks.org/problems/smallest-distant-window/0>
<https://practice.geeksforgeeks.org/problems/pattern-searching/0>
<https://practice.geeksforgeeks.org/problems/merge-two-strings/0>
<https://practice.geeksforgeeks.org/problems/minimize-string-value/0>
<https://practice.geeksforgeeks.org/problems/odd-to-even/0>
<https://practice.geeksforgeeks.org/problems/string-comparison/0>
<https://practice.geeksforgeeks.org/problems/length-of-the-longest-substring/0>
<https://practice.geeksforgeeks.org/problems/transform-string/0>
<https://practice.geeksforgeeks.org/problems/find-k-th-character-in-string/0>
<https://practice.geeksforgeeks.org/problems/count-substrings/0>
<https://practice.geeksforgeeks.org/problems/factorials-of-large-numbers/0>
<https://practice.geeksforgeeks.org/problems/remove-all-duplicates-from-a-given-string/0>
<https://practice.geeksforgeeks.org/problems/k-anagrams-1/0>
<https://practice.geeksforgeeks.org/problems/good-or-bad-string/0>
<https://practice.geeksforgeeks.org/problems/reverse-each-word-in-a-given-string/0>
<https://practice.geeksforgeeks.org/problems/string-formation-from-substring/0>
<https://practice.geeksforgeeks.org/problems/betting-game/0>
<https://practice.geeksforgeeks.org/problems/convert-to-roman-no/1>
<https://practice.geeksforgeeks.org/problems/decode-the-pattern/0>
<https://practice.geeksforgeeks.org/problems/match-specific-pattern/1>
<https://practice.geeksforgeeks.org/problems/alien-dictionary/1>
<https://practice.geeksforgeeks.org/problems/min-manipulations-to-make-strings-anagram/0>
<https://practice.geeksforgeeks.org/problems/generate-grey-code-sequences/1>
<https://practice.geeksforgeeks.org/problems/number-following-a-pattern/0>

Trees

<https://leetcode.com/problems/binary-tree-level-order-traversal/>
<https://practice.geeksforgeeks.org/problems/reverse-level-order-traversal/1>
<https://practice.geeksforgeeks.org/problems/level-order-traversal-in-spiral-form/1>
<https://leetcode.com/problems/vertical-order-traversal-of-a-binary-tree/>
<https://leetcode.com/problems/binary-tree-zigzag-level-order-traversal/description/>
<https://practice.geeksforgeeks.org/problems/boundary-traversal-of-binary-tree/1>
<https://practice.geeksforgeeks.org/problems/diagonal-traversal-of-binary-tree/1>
<https://leetcode.com/problems/invert-binary-tree/>
<https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree/>
<https://leetcode.com/problems/path-sum-ii/>
<https://leetcode.com/problems/sum-root-to-leaf-numbers/>
<https://leetcode.com/problems/binary-tree-maximum-path-sum/>
<https://leetcode.com/problems/serialize-and-deserialize-binary-tree/>
<https://leetcode.com/problems/diameter-of-binary-tree/>
<https://leetcode.com/problems/same-tree/description/>
<https://leetcode.com/problems/populating-next-right-pointers-in-each-node/>
<https://leetcode.com/problems/construct-binary-tree-from-inorder-and-postorder-traversal/>
<https://leetcode.com/problems/convert-sorted-list-to-binary-search-tree/>
<https://practice.geeksforgeeks.org/problems/print-all-nodes-that-dont-have-sibling/1>
<https://leetcode.com/problems/binary-tree-right-side-view/>
<https://www.hackerrank.com/challenges/tree-top-view/problem>
<https://leetcode.com/problems/validate-binary-search-tree/>
<https://leetcode.com/problems/binary-tree-pruning/>
<https://practice.geeksforgeeks.org/problems/check-whether-bst-contains-dead-end/1>
<https://www.geeksforgeeks.org/sum-of-k-largest-elements-in-bst/>
<https://practice.geeksforgeeks.org/problems/find-the-closest-element-in-bst/1>
<https://leetcode.com/problems/search-in-a-binary-search-tree/>
<https://leetcode.com/problems/kth-smallest-element-in-a-bst/>
<https://leetcode.com/problems/all-nodes-distance-k-in-binary-tree/>
<https://practice.geeksforgeeks.org/problems/min-distance-between-two-given-nodes-of-a-binary-tree/1>
<https://practice.geeksforgeeks.org/problems/longest-consecutive-sequence-in-binary-tree/1>
<https://www.geeksforgeeks.org/print-cousins-of-a-given-node-in-binary-tree/>
<https://practice.geeksforgeeks.org/problems/three-numbers-sum-equal-to-0/1>
<https://leetcode.com/problems/populating-next-right-pointers-in-each-node-ii/>

Dynamic Programming

<https://leetcode.com/problems/climbing-stairs/>

<https://leetcode.com/problems/edit-distance>

<https://www.hackerrank.com/challenges/dynamic-programming-classics-the-longest-common-subsequence/problem>

<https://leetcode.com/problems/longest-increasing-subsequence>

<https://www.hackerrank.com/challenges/subset-sum/problem>

<https://leetcode.com/problems/partition-equal-subset-sum>

<https://leetcode.com/problems/unique-paths/>

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<https://leetcode.com/problems/house-robber/>

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<https://practice.geeksforgeeks.org/problems/0-1-knapsack-problem/0>

<https://practice.geeksforgeeks.org/problems/knapsack-with-duplicate-items/0>

<https://leetcode.com/problems/coin-change/>

<https://practice.geeksforgeeks.org/problems/boolean-parenthesization/0>

<https://practice.geeksforgeeks.org/problems/shortest-common-supersequence/0>

<https://practice.geeksforgeeks.org/problems/matrix-chain-multiplication/0>

<https://practice.geeksforgeeks.org/problems/brackets-in-matrix-chain-multiplication/0>

<https://practice.geeksforgeeks.org/problems/cutted-segments/0>

<https://www.geeksforgeeks.org/maximum-product-cutting-dp-36/>

<https://practice.geeksforgeeks.org/problems/dice-throw/0>

<https://leetcode.com/problems/can-i-win>

<https://leetcode.com/problems/super-egg-drop/>

<https://practice.geeksforgeeks.org/problems/box-stacking/1>

<https://leetcode.com/problems/ugly-number-ii/>

<https://leetcode.com/problems/decode-ways/>

<https://practice.geeksforgeeks.org/problems/minimum-number-of-jumps/0>

<https://leetcode.com/problems/word-break>

<https://leetcode.com/problems/word-break-ii>

<https://leetcode.com/problems/non-negative-integers-without-consecutive-ones/>

<https://practice.geeksforgeeks.org/problems/form-a-palindrome/0>

<https://practice.geeksforgeeks.org/problems/minimum-sum-partition/0>

<https://practice.geeksforgeeks.org/problems/reach-the-nth-point/0>

<https://leetcode.com/problems/interleaving-string>

<https://practice.geeksforgeeks.org/problems/champagne-overflow/0>

<https://leetcode.com/problems/unique-binary-search-trees>

<https://leetcode.com/problems/unique-binary-search-trees-ii>

<https://leetcode.com/problems/maximal-square/>

<https://leetcode.com/problems/wildcard-matching>

<https://practice.geeksforgeeks.org/problems/the-painters-partition-problem/0>

<https://leetcode.com/problems/stone-game/>

<https://practice.geeksforgeeks.org/problems/distinct-palindromic-substrings/0>

<https://practice.geeksforgeeks.org/problems/mobile-numeric-keypad/0>
<https://leetcode.com/problems/longest-palindromic-substring>
<https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-cooldown/>
<https://leetcode.com/problems/maximum-product-subarray/>
<https://leetcode.com/problems/longest-harmonious-subsequence/>
<https://leetcode.com/problems/dungeon-game/>

Linked List

<https://leetcode.com/problems/reverse-linked-list/>
<https://leetcode.com/problems/reverse-linked-list-ii/>
<https://leetcode.com/problems/linked-list-cycle>
<https://leetcode.com/problems/linked-list-cycle-ii>
<https://leetcode.com/problems/intersection-of-two-linked-lists>
<https://leetcode.com/problems/palindrome-linked-list/>
<https://leetcode.com/problems/middle-of-the-linked-list>
<https://leetcode.com/problems/rotate-list>
<https://leetcode.com/problems/remove-nth-node-from-end-of-list>
<https://leetcode.com/problems/remove-duplicates-from-sorted-list/>
<https://leetcode.com/problems/remove-duplicates-from-sorted-list-ii/>
<https://practice.geeksforgeeks.org/problems/delete-without-head-pointer/1>
<https://leetcode.com/problems/merge-two-sorted-lists>
<https://leetcode.com/problems/merge-k-sorted-lists>
<https://leetcode.com/problems/swap-nodes-in-pairs>
<https://leetcode.com/problems/odd-even-linked-list>
<https://practice.geeksforgeeks.org/problems/sort-a-linked-list/1>
<https://practice.geeksforgeeks.org/problems/sorted-insert-for-circular-linked-list/1>
<https://practice.geeksforgeeks.org/problems/implement-stack-using-linked-list/1>
<https://leetcode.com/problems/add-two-numbers/>
<https://leetcode.com/problems/add-two-numbers-ii/>
<https://leetcode.com/problems/copy-list-with-random-pointer/>
<https://practice.geeksforgeeks.org/problems/reverse-a-doubly-linked-list/1>
<https://leetcode.com/problems/flatten-a-multilevel-doubly-linked-list/>
<https://practice.geeksforgeeks.org/problems/union-of-two-linked-list/1>

Backtracking

<https://leetcode.com/problems/knight-probability-in-chessboard/>
<https://leetcode.com/problems/knight-dialer/>
<https://leetcode.com/problems/unique-paths/>
<https://leetcode.com/problems/unique-paths-ii/>
<https://leetcode.com/problems/unique-paths-iii/>
<https://practice.geeksforgeeks.org/problems/n-queen-problem/0>
<https://leetcode.com/problems/n-queens/>
<https://leetcode.com/problems/n-queens-ii/>
<https://leetcode.com/problems/partition-equal-subset-sum/>
<https://leetcode.com/problems/sort-colors/>
<https://practice.geeksforgeeks.org/problems/hamiltonian-path/0>
<https://leetcode.com/problems/sudoku-solver>

<https://www.geeksforgeeks.org/solving-cryptarithmic-puzzles-backtracking-8/>
<https://www.geeksforgeeks.org/magnet-puzzle-backtracking-9/>
<https://leetcode.com/problems/remove-invalid-parentheses/>
<https://www.geeksforgeeks.org/prime-numbers-after-prime-p-with-sum-s/>
<https://www.geeksforgeeks.org/sieve-of-eratosthenes/>
<https://leetcode.com/problems/gray-code/>
<https://leetcode.com/problems/permutations/>
<https://leetcode.com/problems/permutations-ii/>
<https://leetcode.com/problems/word-search/>
<https://leetcode.com/problems/word-search-ii/>

Graph

<https://practice.geeksforgeeks.org/problems/detect-cycle-in-a-directed-graph/1>
<https://practice.geeksforgeeks.org/problems/detect-cycle-in-an-undirected-graph/1>
[https://practice.geeksforgeeks.org/explore?category\[\]=Backtracking](https://practice.geeksforgeeks.org/explore?category[]=Backtracking)
<https://practice.geeksforgeeks.org/problems/find-the-number-of-islands/1>
<https://practice.geeksforgeeks.org/problems/bfs-traversal-of-graph/1>
<https://practice.geeksforgeeks.org/problems/topological-sort/1>
<https://practice.geeksforgeeks.org/problems/rotten-oranges/0>
<https://practice.geeksforgeeks.org/problems/find-whether-path-exist/0>
<https://practice.geeksforgeeks.org/problems/shortest-path-from-1-to-n/0>
<https://practice.geeksforgeeks.org/problems/knight-walk/0>
<https://practice.geeksforgeeks.org/problems/steps-by-knight/0>
<https://practice.geeksforgeeks.org/problems/snake-and-ladder-problem/0>
<https://practice.geeksforgeeks.org/problems/length-of-largest-region-of-1s/0>
<https://practice.geeksforgeeks.org/problems/alien-dictionary/1>
<https://practice.geeksforgeeks.org/problems/x-total-shapes/0>
<https://practice.geeksforgeeks.org/problems/bipartite-graph/1>
<https://practice.geeksforgeeks.org/problems/sum-of-dependencies-in-a-graph/0>
<https://practice.geeksforgeeks.org/problems/flood-fill-algorithm/0>

Greedy

<https://practice.geeksforgeeks.org/problems/minimum-platforms/0>
<https://practice.geeksforgeeks.org/problems/activity-selection/0>
<https://leetcode.com/problems/assign-cookies/>
<https://practice.geeksforgeeks.org/problems/minimize-the-heights/0>
<https://practice.geeksforgeeks.org/problems/max-length-chain/1>
<https://practice.geeksforgeeks.org/problems/n-meetings-in-one-room/0>
<https://practice.geeksforgeeks.org/problems/job-sequencing-problem/0>
<https://leetcode.com/problems/task-scheduler/>
<https://leetcode.com/problems/course-schedule/>
<https://leetcode.com/problems/course-schedule-ii/>
<https://leetcode.com/problems/course-schedule-iii/>
<https://practice.geeksforgeeks.org/problems/minimum-spanning-tree/1>
<https://practice.geeksforgeeks.org/problems/minimum-cost-path/0>
<https://practice.geeksforgeeks.org/problems/fractional-knapsack/0>
<https://leetcode.com/problems/best-time-to-buy-and-sell-stock-ii>
<https://leetcode.com/problems/best-time-to-buy-and-sell-stock-with-transaction-fee>
<https://practice.geeksforgeeks.org/problems/water-connection-problem/0>
<https://practice.geeksforgeeks.org/problems/huffman-decoding/1>

<https://practice.geeksforgeeks.org/problems/minimum-swaps-for-bracket-balancing/0>
<https://leetcode.com/problems/boats-to-save-people/>
<https://leetcode.com/problems/walking-robot-simulation>
<https://leetcode.com/problems/lemonade-change>
<https://www.geeksforgeeks.org/greedy-algorithm-egyptian-fraction/>
<https://www.geeksforgeeks.org/policemen-catch-thieves/>
<https://www.geeksforgeeks.org/travelling-salesman-problem-set-2-approximate-using-mst/>