

Question Heading	Link	Tag	
Pyramid Pattern	<a href="https://www.geeksforgeeks.org/programs-printing-pyramid-patterns-java/">https://www.geeksforgeeks.org/programs-printing-pyramid-patterns-java/</a>	Loops (Easy)	
Rhombus Patterns	<a href="https://www.geeksforgeeks.org/program-to-print-solid-and-hollow-rhombus-patterns/">https://www.geeksforgeeks.org/program-to-print-solid-and-hollow-rhombus-patterns/</a>	Loops (Easy)	
Swasthik Pattern	<a href="https://www.geeksforgeeks.org/swastika-patternprogram-to-print-swastika-pattern/">https://www.geeksforgeeks.org/swastika-patternprogram-to-print-swastika-pattern/</a>	Loops (Medium)	
Armstrong Number	<a href="https://www.geeksforgeeks.org/java-program-to-check-armstrong-number/">https://www.geeksforgeeks.org/java-program-to-check-armstrong-number/</a>	Loops (Easy)	
Binary to Decimal	<a href="https://www.geeksforgeeks.org/program-binary-decimal-conversion/">https://www.geeksforgeeks.org/program-binary-decimal-conversion/</a>	Loops (Easy)	
Sum of two arrays	<a href="https://www.geeksforgeeks.org/add-two-numbers-represented-by-two-arrays/">https://www.geeksforgeeks.org/add-two-numbers-represented-by-two-arrays/</a>	Loops (Easy)	
Is Array Mirror-Inverse	<a href="https://www.geeksforgeeks.org/check-if-the-given-array-is-mirror-inverse/">https://www.geeksforgeeks.org/check-if-the-given-array-is-mirror-inverse/</a>	Loops (Medium)	
Nth Fibonacci	<a href="https://leetcode.com/problems/fibonacci-number/">https://leetcode.com/problems/fibonacci-number/</a>	Loops (Easy)	
Move Zeroes	<a href="https://leetcode.com/problems/move-zeroes/">https://leetcode.com/problems/move-zeroes/</a>	Arrays (Easy)	
Majority Element	<a href="https://leetcode.com/problems/majority-element/">https://leetcode.com/problems/majority-element/</a>	Arrays (Easy)	
Rotate Array	<a href="https://leetcode.com/problems/rotate-array/">https://leetcode.com/problems/rotate-array/</a>	Arrays (Easy)	
Pascal's Triangle	<a href="https://leetcode.com/problems/pascals-triangle/">https://leetcode.com/problems/pascals-triangle/</a>	Arrays (Easy)	
Perfect Squares	<a href="https://leetcode.com/problems/perfect-squares/">https://leetcode.com/problems/perfect-squares/</a>	Maths (Medium)	
Two Sum	<a href="https://leetcode.com/problems/two-sum/">https://leetcode.com/problems/two-sum/</a>	Arrays (Easy)	
ZigZag Array	<a href="https://leetcode.com/discuss/interview-question/330352/google-onsite-zigzag-array">https://leetcode.com/discuss/interview-question/330352/google-onsite-zigzag-array</a>	Arrays (Easy)	
Equilibrium Index	<a href="https://www.geeksforgeeks.org/equilibrium-index-of-an-array/">https://www.geeksforgeeks.org/equilibrium-index-of-an-array/</a>	Arrays (Easy)	
Min Swaps to bring elements less than or equal to K together	<a href="https://www.geeksforgeeks.org/minimum-swaps-required-bring-elements-less-equal-k-together/">https://www.geeksforgeeks.org/minimum-swaps-required-bring-elements-less-equal-k-together/</a>	Arrays (Medium)	
Vector operations	<a href="https://practice.geeksforgeeks.org/problems/c-stl-set-1-vector/1">https://practice.geeksforgeeks.org/problems/c-stl-set-1-vector/1</a>	Vector (Easy)	
Shuffle the array	<a href="https://leetcode.com/problems/shuffle-the-array/">https://leetcode.com/problems/shuffle-the-array/</a>	Vector (Easy)	
How Many Numbers Are Smaller Than the Current Number	<a href="https://leetcode.com/problems/how-many-numbers-are-smaller-than-the-current-number/">https://leetcode.com/problems/how-many-numbers-are-smaller-than-the-current-number/</a>	Vector (Easy)	
Squares of sorted array	<a href="https://leetcode.com/problems/squares-of-a-sorted-array/">https://leetcode.com/problems/squares-of-a-sorted-array/</a>	Vector (Easy)	
Kids with the greatest number of candies	<a href="https://leetcode.com/problems/kids-with-the-greatest-number-of-candies/">https://leetcode.com/problems/kids-with-the-greatest-number-of-candies/</a>	Vector (Easy)	
Sliding Window Maximum	<a href="https://leetcode.com/problems/sliding-window-maximum/">https://leetcode.com/problems/sliding-window-maximum/</a>	Deque (Hard)	
Minimize the maximum difference between adjacent elements in an array	<a href="https://www.geeksforgeeks.org/minimize-the-maximum-difference-between-adjacent-elements-in-an-array/">https://www.geeksforgeeks.org/minimize-the-maximum-difference-between-adjacent-elements-in-an-array/</a>	Deque (Hard)	
First negative in every window of size k	<a href="https://www.geeksforgeeks.org/first-negative-integer-every-window-size-k/">https://www.geeksforgeeks.org/first-negative-integer-every-window-size-k/</a>	Deque (Medium)	
Balanced Parenthesis	<a href="https://leetcode.com/problems/valid-parentheses/">https://leetcode.com/problems/valid-parentheses/</a>	Stacks (Easy)	
Largest Area in Histogram	<a href="https://leetcode.com/problems/largest-rectangle-in-histogram/">https://leetcode.com/problems/largest-rectangle-in-histogram/</a>	Stacks (Hard)	
Next Greater	<a href="https://leetcode.com/problems/next-greater-element-ii/">https://leetcode.com/problems/next-greater-element-ii/</a>	Stacks (Easy)	
Maximum of minimum for every window size	<a href="https://www.geeksforgeeks.org/find-the-maximum-of-minimums-for-every-window-size-in-a-given-array/">https://www.geeksforgeeks.org/find-the-maximum-of-minimums-for-every-window-size-in-a-given-array/</a>	Stacks (Hard)	
First Non repeating character in a stream	<a href="https://www.geeksforgeeks.org/queue-based-approach-for-first-non-repeating-character-in-a-stream/">https://www.geeksforgeeks.org/queue-based-approach-for-first-non-repeating-character-in-a-stream/</a>	Queue (Medium)	
Top K frequent elements	<a href="https://leetcode.com/problems/top-k-frequent-elements/">https://leetcode.com/problems/top-k-frequent-elements/</a>	Priority_queue (Medium)	
Find median in data stream	<a href="https://leetcode.com/problems/find-median-from-data-stream/">https://leetcode.com/problems/find-median-from-data-stream/</a>	Priority_queue (Hard)	
Kth Largest element in an array	<a href="https://leetcode.com/problems/kth-largest-element-in-an-array/">https://leetcode.com/problems/kth-largest-element-in-an-array/</a>	Priority_queue (Medium)	

Longest substring without repeating characters	<a href="https://leetcode.com/problems/longest-substring-without-repeating-characters/">https://leetcode.com/problems/longest-substring-without-repeating-characters/</a>	Set/Map (Medium)	
Longest Consecutive Sequence	<a href="https://leetcode.com/problems/longest-consecutive-sequence/">https://leetcode.com/problems/longest-consecutive-sequence/</a>	Set/Map (Hard)	
Hand of Straights	<a href="https://leetcode.com/problems/hand-of-straights/">https://leetcode.com/problems/hand-of-straights/</a>	Set/Map (Medium)	
Roman to Integer	<a href="https://leetcode.com/problems/roman-to-integer/">https://leetcode.com/problems/roman-to-integer/</a>	Strings (Easy)	
Count and Say	<a href="https://leetcode.com/problems/count-and-say/">https://leetcode.com/problems/count-and-say/</a>	Strings (Easy)	
Basic Calculator II	<a href="https://leetcode.com/problems/basic-calculator-ii/">https://leetcode.com/problems/basic-calculator-ii/</a>	Strings (Medium)	
Longest Common Prefix	<a href="https://leetcode.com/problems/longest-common-prefix">https://leetcode.com/problems/longest-common-prefix</a>	Strings (Easy)	
Minimum Window Substring	<a href="https://leetcode.com/problems/minimum-window-substring/">https://leetcode.com/problems/minimum-window-substring/</a>	Strings (Hard)	
Number of subsequences of the form $a^i b^j c^k$	<a href="https://www.geeksforgeeks.org/number-subsequences-form-ai-bj-ck/">https://www.geeksforgeeks.org/number-subsequences-form-ai-bj-ck/</a>	Strings (Hard)	
Longest Repeating Subsequence	<a href="https://www.geeksforgeeks.org/longest-repeating-subsequence/">https://www.geeksforgeeks.org/longest-repeating-subsequence/</a>	Strings (Medium)	
Largest word in dictionary by deleting some characters of given string	<a href="https://www.geeksforgeeks.org/find-largest-word-dictionary-deleting-characters-given-string/">https://www.geeksforgeeks.org/find-largest-word-dictionary-deleting-characters-given-string/</a>	Strings (Easy)	
Given a sorted dictionary of an alien language, find order of characters	<a href="https://www.geeksforgeeks.org/given-sorted-dictionary-find-precedence-characters/">https://www.geeksforgeeks.org/given-sorted-dictionary-find-precedence-characters/</a>	Strings (Hard)	
N-th Tribonacci Number	<a href="https://leetcode.com/problems/n-th-tribonacci-number/">https://leetcode.com/problems/n-th-tribonacci-number/</a>	Recursion (Easy)	
Letter Tile Possibilities	<a href="https://leetcode.com/problems/letter-tile-possibilities/">https://leetcode.com/problems/letter-tile-possibilities/</a>	Backtracking (Medium)	
Combination Sum III	<a href="https://leetcode.com/problems/combination-sum-iii/">https://leetcode.com/problems/combination-sum-iii/</a>	Backtracking (Medium)	
Word Search II	<a href="https://leetcode.com/problems/word-search-ii/">https://leetcode.com/problems/word-search-ii/</a>	Backtracking (Hard)	
Letter Combinations of a Phone number	<a href="https://leetcode.com/problems/letter-combinations-of-a-phone-number/">https://leetcode.com/problems/letter-combinations-of-a-phone-number/</a>	Backtracking (Medium)	
Subsets II	<a href="https://leetcode.com/problems/subsets-ii/">https://leetcode.com/problems/subsets-ii/</a>	Backtracking (Medium)	
Middle of the Linked List	<a href="https://leetcode.com/problems/middle-of-the-linked-list/">https://leetcode.com/problems/middle-of-the-linked-list/</a>	LinkedList (Easy)	
LinkedList Cycle	<a href="https://leetcode.com/problems/linked-list-cycle/">https://leetcode.com/problems/linked-list-cycle/</a>	LinkedList (Easy)	
Delete Node in a LinkedList	<a href="https://leetcode.com/problems/delete-node-in-a-linked-list/">https://leetcode.com/problems/delete-node-in-a-linked-list/</a>	LinkedList (Easy)	
Merge Two Sorted Lists	<a href="https://leetcode.com/problems/merge-two-sorted-lists/">https://leetcode.com/problems/merge-two-sorted-lists/</a>	LinkedList (Easy)	
Remove LinkedList Elements	<a href="https://leetcode.com/problems/remove-linked-list-elements/">https://leetcode.com/problems/remove-linked-list-elements/</a>	LinkedList (Easy)	
Palindrome Linked List	<a href="https://leetcode.com/problems/palindrome-linked-list/">https://leetcode.com/problems/palindrome-linked-list/</a>	LinkedList (Easy)	
Intersection of Two LinkedLists	<a href="https://leetcode.com/problems/intersection-of-two-linked-lists/">https://leetcode.com/problems/intersection-of-two-linked-lists/</a>	LinkedList (Easy)	
Odd Even LinkedList	<a href="https://leetcode.com/problems/odd-even-linked-list/">https://leetcode.com/problems/odd-even-linked-list/</a>	LinkedList (Medium)	
Swap Nodes in Pairs	<a href="https://leetcode.com/problems/swap-nodes-in-pairs/">https://leetcode.com/problems/swap-nodes-in-pairs/</a>	LinkedList (Medium)	
LinkedList Cycle - II	<a href="https://leetcode.com/problems/linked-list-cycle-ii/">https://leetcode.com/problems/linked-list-cycle-ii/</a>	LinkedList (Medium)	
Rotate List	<a href="https://leetcode.com/problems/rotate-list/">https://leetcode.com/problems/rotate-list/</a>	LinkedList (Medium)	
Remove Duplicates from a Sorted List	<a href="https://leetcode.com/problems/remove-duplicates-from-sorted-list/">https://leetcode.com/problems/remove-duplicates-from-sorted-list/</a>	LinkedList (Medium)	
Add Two Numbers	<a href="https://leetcode.com/problems/add-two-numbers/">https://leetcode.com/problems/add-two-numbers/</a>	LinkedList (Medium)	
Sort List	<a href="https://leetcode.com/problems/sort-list/">https://leetcode.com/problems/sort-list/</a>	LinkedList (Medium)	
Next Greater in LinkedLists	<a href="https://leetcode.com/problems/next-greater-node-in-linked-list/">https://leetcode.com/problems/next-greater-node-in-linked-list/</a>	LinkedList (Medium)	
Remove Duplicates from Sorted Lists - II	<a href="https://leetcode.com/problems/remove-duplicates-from-sorted-list-ii/">https://leetcode.com/problems/remove-duplicates-from-sorted-list-ii/</a>	LinkedList (Medium)	
Merge K Sorted Lists	<a href="https://leetcode.com/problems/merge-k-sorted-lists/">https://leetcode.com/problems/merge-k-sorted-lists/</a>	LinkedList (Hard)	
Maximum Depth of a Binary Tree	<a href="https://leetcode.com/problems/maximum-depth-of-binary-tree/">https://leetcode.com/problems/maximum-depth-of-binary-tree/</a>	Binary Tree (Easy)	
Invert Binary Tree	<a href="https://leetcode.com/problems/invert-binary-tree/">https://leetcode.com/problems/invert-binary-tree/</a>	Binary Tree (Easy)	
Path Sum	<a href="https://leetcode.com/problems/path-sum/">https://leetcode.com/problems/path-sum/</a>	Binary Tree (Easy)	
Binary Tree Tilt	<a href="https://leetcode.com/problems/binary-tree-tilt/">https://leetcode.com/problems/binary-tree-tilt/</a>	Binary Tree (Easy)	
Cousins in a Binary Tree	<a href="https://leetcode.com/problems/cousins-in-binary-tree/">https://leetcode.com/problems/cousins-in-binary-tree/</a>	Binary Tree (Easy)	

Diameter of a Binary Tree	<a href="https://leetcode.com/problems/diameter-of-binary-tree/">https://leetcode.com/problems/diameter-of-binary-tree/</a>	Binary Tree (Easy)	
Symmetric Tree	<a href="https://leetcode.com/problems/symmetric-tree/">https://leetcode.com/problems/symmetric-tree/</a>	Binary Tree (Easy)	
Balanced Binary Tree	<a href="https://leetcode.com/problems/balanced-binary-tree/">https://leetcode.com/problems/balanced-binary-tree/</a>	Binary Tree (Easy)	
Right Side View	<a href="https://leetcode.com/problems/binary-tree-right-side-view/">https://leetcode.com/problems/binary-tree-right-side-view/</a>	Binary Tree (Medium)	
Top View of Binary Tree	<a href="https://www.geeksforgeeks.org/print-nodes-top-view-binary-tree/">https://www.geeksforgeeks.org/print-nodes-top-view-binary-tree/</a>	Binary Tree (Medium)	
LCA of a Binary Tree	<a href="https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree/">https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-tree/</a>	Binary Tree (Medium)	
Zig-zag Traversal of Binary Tree	<a href="https://leetcode.com/problems/binary-tree-zigzag-level-order-traversal/">https://leetcode.com/problems/binary-tree-zigzag-level-order-traversal/</a>	Binary Tree (Medium)	
Iterative Inorder Traversal	<a href="https://leetcode.com/problems/binary-tree-inorder-traversal/">https://leetcode.com/problems/binary-tree-inorder-traversal/</a>	Binary Tree (Medium)	
Construct Binary Tree from Preorder and Inorder	<a href="https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal/">https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal/</a>	Binary Tree (Medium)	
Flatten Binary Tree to LinkedList	<a href="https://leetcode.com/problems/flatten-binary-tree-to-linked-list/">https://leetcode.com/problems/flatten-binary-tree-to-linked-list/</a>	Binary Tree (Medium)	
Binary Tree Maximum Path Sum	<a href="https://leetcode.com/problems/binary-tree-maximum-path-sum/">https://leetcode.com/problems/binary-tree-maximum-path-sum/</a>	Binary Tree (Hard)	
Search in a BST	<a href="https://leetcode.com/problems/search-in-a-binary-search-tree/">https://leetcode.com/problems/search-in-a-binary-search-tree/</a>	Binary Search Tree (Easy)	
LCA in BST	<a href="https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-search-tree/">https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-search-tree/</a>	Binary Search Tree (Easy)	
Inorder Successor in BST	<a href="https://www.geeksforgeeks.org/inorder-successor-in-binary-search-tree/">https://www.geeksforgeeks.org/inorder-successor-in-binary-search-tree/</a>	Binary Search Tree (Easy)	
Largest BST subtree in a Binary Tree	<a href="https://www.geeksforgeeks.org/find-the-largest-subtree-in-a-tree-that-is-also-a-bst/">https://www.geeksforgeeks.org/find-the-largest-subtree-in-a-tree-that-is-also-a-bst/</a>	Binary Search Tree (Medium)	
Delete Node in BST	<a href="https://www.geeksforgeeks.org/binary-search-tree-set-2-delete/">https://www.geeksforgeeks.org/binary-search-tree-set-2-delete/</a>	Binary Search Tree (Medium)	
Validate BST	<a href="https://leetcode.com/problems/validate-binary-search-tree/">https://leetcode.com/problems/validate-binary-search-tree/</a>	Binary Search Tree (Medium)	
Insert into BST	<a href="https://leetcode.com/problems/insert-into-a-binary-search-tree/">https://leetcode.com/problems/insert-into-a-binary-search-tree/</a>	Binary Search Tree (Medium)	
Implement Trie (Prefix Tree)	<a href="https://leetcode.com/problems/implement-trie-prefix-tree/">https://leetcode.com/problems/implement-trie-prefix-tree/</a>	Trie (Medium)	
Best Time to Buy and Sell Stock	<a href="https://leetcode.com/problems/best-time-to-buy-and-sell-stock/">https://leetcode.com/problems/best-time-to-buy-and-sell-stock/</a>	DP (Easy)	
Climbing Stairs	<a href="https://leetcode.com/problems/climbing-stairs/">https://leetcode.com/problems/climbing-stairs/</a>	DP (Easy)	
Maximum Subarray	<a href="https://leetcode.com/problems/maximum-subarray/">https://leetcode.com/problems/maximum-subarray/</a>	DP (Easy)	
House Robber	<a href="https://leetcode.com/problems/house-robber/">https://leetcode.com/problems/house-robber/</a>	DP (Easy)	
Unique Paths	<a href="https://leetcode.com/problems/unique-paths/">https://leetcode.com/problems/unique-paths/</a>	DP (Medium)	
Target Sum	<a href="https://leetcode.com/problems/target-sum/">https://leetcode.com/problems/target-sum/</a>	DP (Medium)	
Partition Equal Subset Sum	<a href="https://leetcode.com/problems/partition-equal-subset-sum/">https://leetcode.com/problems/partition-equal-subset-sum/</a>	DP (Medium)	
Longest Increasing Subsequence	<a href="https://leetcode.com/problems/longest-increasing-subsequence/">https://leetcode.com/problems/longest-increasing-subsequence/</a>	DP (Medium)	
Maximal Square	<a href="https://leetcode.com/problems/maximal-square/">https://leetcode.com/problems/maximal-square/</a>	DP (Medium)	
Maximum Product Subarray	<a href="https://leetcode.com/problems/maximum-product-subarray/">https://leetcode.com/problems/maximum-product-subarray/</a>	DP (Medium)	
Coin Change	<a href="https://leetcode.com/problems/coin-change/">https://leetcode.com/problems/coin-change/</a>	DP (Medium)	
Decode Ways	<a href="https://leetcode.com/problems/decode-ways/">https://leetcode.com/problems/decode-ways/</a>	DP (Medium)	
Maximal Rectangle	<a href="https://leetcode.com/problems/maximal-rectangle/">https://leetcode.com/problems/maximal-rectangle/</a>	DP (Hard)	
Edit Distance	<a href="https://leetcode.com/problems/edit-distance/">https://leetcode.com/problems/edit-distance/</a>	DP (Hard)	
Word Break - II	<a href="https://leetcode.com/problems/word-break-ii/">https://leetcode.com/problems/word-break-ii/</a>	DP (Hard)	
Island Perimeter	<a href="https://leetcode.com/problems/island-perimeter/">https://leetcode.com/problems/island-perimeter/</a>	Graphs (Easy)	
Surrounded Regions	<a href="https://leetcode.com/problems/surrounded-regions/">https://leetcode.com/problems/surrounded-regions/</a>	Graphs (Medium)	
Number of Islands	<a href="https://leetcode.com/problems/number-of-islands/">https://leetcode.com/problems/number-of-islands/</a>	Graphs (Medium)	
Max Area of Island	<a href="https://leetcode.com/problems/max-area-of-island/">https://leetcode.com/problems/max-area-of-island/</a>	Graphs (Medium)	
Shortest Path in Binary Matrix	<a href="https://leetcode.com/problems/shortest-path-in-binary-matrix/">https://leetcode.com/problems/shortest-path-in-binary-matrix/</a>	Graphs (Medium)	
Rotting Oranges	<a href="https://leetcode.com/problems/rotting-oranges/">https://leetcode.com/problems/rotting-oranges/</a>	Graphs (Medium)	

Redundant Connection	<a href="https://leetcode.com/problems/redundant-connection/">https://leetcode.com/problems/redundant-connection/</a>	Graphs (Medium)	
Longest Path in a Matrix	<a href="https://leetcode.com/problems/longest-increasing-path-in-a-matrix/">https://leetcode.com/problems/longest-increasing-path-in-a-matrix/</a>	Graphs (Hard)	
	Total	115	