| No | Title | Data Structure | Algorithm |
|---|---|---|---|
| 1 | Two Sum | Array, HashMap | |
| 56 | Merge Intervals | | |
| 42 | Trapping Rain Water | | |
| 238 | Product of Array Except Self | Array | DP |
| 973 | k Closest Points to Origin | Heap | |
| 953 | Verifying an alien Dictionary | String | |
| 200 | Number of Islands | | DFS, DP |
| 215 | kth Largest Element in an array | Heap | |
| 1249 | Minimum Remove to Make Valid Parentheses | Stack | |
| 31 | Next Permutation | Array | |
| 986 | Interval List Intersections | Array | |
| 415 | Add String | String | |
| 1570 | Dot Product of Two Sparse Vectors | HashMap | |
| 621 | Task Scheduler | | Greedy |
| 88 | Merge Sorted Array | | |
| 523 | Continuous Subarray Sum | | DP |
| 133 | Clone Graph | | DFS |
| 125 | Valid Palindrome | String | |
| 560 | Subarray Sum Equals K | HashMap | |
| 199 | Binary Tree Right Side View | | BFS |
| 1428 | Leftmost Column with at least a One | | |
| 426 | Convert Binary Search Tree to Sorted Doubly Linked List | Tree | DFS |
| 543 | Diameter of Binary Tree | Tree | |
| 680 | Valid Palindrome II | String | |
| 708 | Insert into a Sorted Circular Linked List | List | |
| 270 | Closest Binary Search Tree Value | | |
| 938 | Range Sum of BST | | |
| 987 | Vertical Order Traversal of a Binary Tree | | BFS |
| 124 | Binary Tree Maximum Path Sum | Tree | DFS |
| 278 | First Bad Version | | |
| 173 | Binary Search Tree Iterator | Tree, Stack | |
| 528 | Random Pick with Weight | Array | Binary Search |
| 67 | Add Binary | String | |
| 827 | Making A Large Island | | DP, DFS |
| 339 | Nested List Weight Sum | | DFS |
| 50 | Pow(x, n) | | Recursion |
| 314 | Binary Tree Vertical Order Traversal | | BFS |
| 34 | Find First and Last Position of Element in Sorted Array | | Binary Search |
| 297 | Serialize and Deserialize Binary Tree | Tree | DFS |
| 211 | Design Add and Search Words Data Structure | Tree | DFS |
| 438 | Find All Anagrams in a string | | Sliding Window |
| 636 | Exclusive Time of Functions | Stack | |
| 273 | Integer to English Words | String | |
| 269 | Alien Dictionary | Graph | Topology Sorting, BFS |
| 785 | Is Graph Bipartite? | Graph | DFS |
| 249 | Group Shifted Strings | String | |
| 139 | Word Break | String | DP |
| 670 | Maximum Swap | | DP |
| 721 | Accounts Merge | Graph | DFS |
| 157 | Read N Characters Given Read4 | String | |
| 158 | Read N Characters Given Read4 II | String | |
| 253 | Meeting Rooms II | Array | |
| 252 | Meeting Rooms | Array | |
| 301 | Remove Invalid Parentheses | String | DFS |
| 227 | Basic Calculator II | Stack | |
| 311 | Sparse Matrix Multiplication | Array | |
| 146 | LRU Cache | LinkedList, HashMap | |
| 317 | Shortest Distance from All Buildings | | BFS |
| 236 | Lowest Common Ancestor of a Binary Tree | Tree | |
| 282 | Expression Add Operators | | DFS |
| 489 | Robot Room Cleaner | | DFS |
| 378 | Kth Smallest Element in a Sorted Matrix | Array | |
| 138 | Copy List with Random Pointer | List | |
| 65 | Valid Number | String | |
| 1026 | Maximum Difference Between Node and Ancestor | Tree | |
| 203 | Remove Linked List Elements | List | |
| 333 | Largest BST Subtree | | |
| 76 | Minimum Window Substring | String | Sliding Window |
| 536 | Construct Binary Tree from String | Tree, Stack | |
| 247 | Strobogrammatic Number II | | DFS |
| 140 | Word Break II | String | DFS |
| 398 | Random Pick Index | Array | Random Reservoir |
| 340 | Longest Substring with At Most K Distinct Characters | String | Sliding Window |
| 71 | Simplify Path | Stack | |
| 825 | Friends Of Appropriate Ages | HashMap | |
| 246 | Strobogrammatic Number | | |
| 1382 | Balance a Binary Search Tree | Tree | DFS |
| 1047 | Remove All Adjacent Duplicates In String | Stack | |
| 1004 | Max Consecutive Ones III | | Sliding Window |
| 347 | Top K Frequent Elements | Heap | |
| 525 | Contiguous Array | HashMap | |
| 689 | Maximum Sum of 3 Non-Overlapping Subarrays | | DP |
| 695 | Max Area of Island | | DFS |
| 1498 | Number of Subsequences That Satisfy the Given Sum Condition | | Binary Search |
| 658 | Find K Closest Elements | | Binary Search |
| 10 | Regular Expression Matching | | DP |
| 78 | Subsets | | DFS |
| 616 | Add Bold Tag in String | String | |
| 304 | Range Sum Query 2D - Immutable | | DP |
| 515 | Find Largest Value in Each Tree Row | Tree | BFS |
| 498 | Diagonal Traverse | | |
| 863 | All Nodes Distance K in Binary Tree | | BFS,DFS |
| 1209 | Remove All Adjacent Duplicates in String II | stack | |
| 858 | Mirror Reflection | | |
| 29 | Divide Two Integers | | Bit Manip |
| 381 | Insert Delete GetRandom O(1) - Duplicates allowed | | |
| 647 | Palindromic Substrings | String | |
| 1650 | Lowest Common Ancestor of a Binary Tree III | | |
| 1676 | Lowest Common Ancestor of a Binary Tree IV | Tree | |
| 163 | Missing Ranges | Array | |
| 33 | Search in Rotated Sorted Array | | Binary Search |
| 23 | Merge k Sorted Lists | minHeap | MergeSort |
| 266 | Palindrome Permutation | | |
| 1213 | Intersection of Three Sorted Arrays | Array | |
| 678 | Valid Parenthesis String | | Greedy |
| 1216 | Valid Palindrome III | | |
| 72 | Edit Distance | | DP |
| 516 | Longest Palindromic Subsequence | | DP |
| 1010 | Pairs of Songs With Total Durations Divisible by 60 | HashMap | |
| 994 | Rotting Oranges | | BFS |
| 1167 | Minimum Cost to Connect Sticks | | Greedy |
| 692 | Top K Frequent Words | minHeap | |
| 240 | Search a 2D Matrix II | | |
| 21 | Merge Two Sorted Lists | List | |
| 221 | Maximal Square | | DP |
| 250 | Subtree of Another Tree | Tree | |
| 547 | Number of Provinces | | DFS |
| 1192 | Critical Connections in a Network | Graph | DFS, Tarjan |
| 1335 | Minimum Difficulty of a Job Schedule | | |
| 380 | Insert Delete GetRandom O(1) | HashMap, List | |
| 1041 | Robot Bounded In Circle | | |
| 323 | Number of Connected Components in an Undirected Graph | Graph | DFS |
| 239 | Sliding Window Maximum | Deque | |
| 103 | Binary Tree Zigzag Level Order Traversal | | BFS |
| 210 | Course Schedule II | Graph | Topology Sorting |
| 763 | Partition Labels | | Greedy |
| 295 | Find Median from Data Stream | | |
| 588 | Design In-Memory File System | Trie | |
| 8 | String to Integer (atoi) | String | |
| 896 | Monotonic Array | | |
| 1539 | Kth Missing Positive Number | | Binary Search |
| 127 | Word Ladder | | BFS |
| 224 | Basic Calculator | Stack | |
| 460 | LFU Cache | | |
| 105 | Construct Binary Tree from Preorder and Inorder Traversal | Stack | |
| 1152 | Analyze User Website Visit Pattern | Heap | Greedy |
| 937 | Reorder Data in Log Files | | |
| 1091 | Shortest Path in Binary Matrix | | BFS |
| 1465 | Maximum Area of a Piece of Cake After Horizontal and Vertical Cuts | | |
| 1328 | Break a Palindrome | String | |
| 735 | Asteroid Collision | Stack | |
| 957 | Prison Cells After N Days | HashMap | |
| 212 | Word Search II | | |
| 819 | Most Common Word | | |
| 1120 | Maximum Average Subtree | Tree | DFS |

| No | Link | Title | Youtube | Data Structure | Algorithm | Amazon | Google | Facebook | Microsoft | Apple | Uber | Expedia | Twitter | ByteDance | Airbnb | Paypal | Bloomberg | Oracle | eBay | Snap | Adobe | LinkedIn | Citadel | Salesforce | Robinhood | Pinterest | Wish | Tesla | IBM | Dropbox | VMWare |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1648 | | Sell Diminishing-Valued Colored Balls | | | Greedy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1629 | | Slowest Key | | | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 682 | | Baseball Game | | Stack | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 472 | | Concatenated Words | | DP | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 289 | | Game of Life | | | | Yes | | | Yes | | | | | | | | | | | | | Yes | | | | | | | | | Yes | |
| 609 | | Find Duplicate File in System | | HashMap | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | Yes | |
| 362 | | Design Hit Counter | | HashMap | | Yes | Yes | | Yes | Yes | | | | | | | | Yes | Yes | | | | | | | | | | | | Yes | |
| 1242 | | Web Crawler Multithreaded | | HashMap | | | | | | | | | | | | | | | Yes | | | | | | | | | | | | Yes | |
| 1178 | | Number of Valid Words for Each Puzzle | | Bit, HashMap | | | | | | | | | | | | | | | Yes | | | | | | | | | | | | Yes | |
| 1001 | | Grid Illumination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Yes | |
| 79 | | Word Search | | | DFS | Yes | | Yes | Yes | Yes | | Yes | | Yes | | | | Yes | Yes | Yes | Yes | | | | | | Yes | | | | | |
| 353 | | Design Snake Game | | Queue | | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | | | | |
| 1710 | | Maximum Units on a Truck | | | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 348 | | Design Tic-Tac-Toe | | HashMap | | Yes | | Yes | Yes | Yes | | | | | | Yes | | Yes | | | | | | | | | | | | | |
| 39 | | Combination Sum | | | DFS | Yes | | Yes | Yes | Yes | | | | | | Yes | Yes | Yes | Yes | | | Yes | | | | | | | | | |
| 40 | | Combination Sum II | | | DFS | Yes | | | Yes | Yes | | | | | | | | | | | | | | | | | | | | | |
| 216 | | Combination Sum III | | | DFS | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 377 | | Combination Sum IV | | | DP | | | | | | Yes | | | | | | | Yes | | | | | | | | | | | | | |
| 90 | | Subsets II | | | DFS | Yes | | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 921 | | Minimum Add to Make Parentheses Valid | | | | | | Yes | | | | | | | | | | Yes | | Yes | | | | | | | | | | | |
| 43 | | Multiply Strings | | String | | Yes | | Yes | Yes | Yes | | | | | | | | Yes | | | | | | | | | | | | | |
| 54 | | Spiral Matrix | | | | Yes | Yes | Yes | Yes | Yes | | Yes | | Yes | | | | Yes | Yes | Yes | Yes | | | | | | | | | | |
| 59 | | Spiral Matrix II | | | | | | | Yes | | | | | | | | | Yes | | | | | | | | | | | | | |
| 885 | | Spiral Matrix III | | | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1155 | | Number of Dice Rolls With Target Sum | | | DP | Yes | | | Yes | | | | | | | | | Yes | | | | | | | | | | | | | |
| 121 | | Best Time to Buy and Sell Stock | | | | Yes | Yes | Yes | Yes | Yes | Yes | | | Yes | | Yes | | Yes | Yes | Yes | | Yes | | | | | | | | | |
| 122 | | Best Time to Buy and Sell Stock II | | | Greedy | | | Yes | Yes | Yes | | Yes | | | | | | Yes | | | | | | | | | | | | | |
| 123 | | Best Time to Buy and Sell Stock III | | | DP | Yes | | | | | | | | | | | | | | | Yes | | | | | | | | | | |
| 188 | | Best Time to Buy and Sell Stock IV | | DP | | Yes | Yes | Yes | | | | | | | | | | | | | | | Yes | | | | | | | | |
| 309 | | Best Time to Buy and Sell Stock with Cooldown | | DP | | | | | | | | | | | | | | | | | Yes | | | | | | | | | | |
| 714 | | Best Time to Buy and Sell Stock with Transaction Fee | | DP | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 752 | | Open the Lock | | BFS | | Yes | Yes | Yes | | | | | | | | | | | | | | | | | Yes | | | | | | |
| 162 | | Find Peak Element | | | Binary Search | Yes | Yes | Yes | Yes | Yes | | | | | | | | | Yes | | | | | | | | | | | | |
| 622 | | Design Circular Queue | | Queue | | Yes | | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | |
| 5 | | Longest Palindromic Substring | | String | | Yes | Yes | Yes | Yes | Yes | | | | | | | | Yes | Yes | | Yes | | | | | | | | | |
| 55 | | Jump Game | | | Greedy | Yes | | | Yes | | | | | | | | | Yes | | | | | | | | | | | | | |
| 45 | | Jump Game II | | | Greedy | Yes | | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 1306 | | Jump Game III | | BFS | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1345 | | Jump Game IV | | BFS | | Yes | Yes | | | | | | | | | | | | | | | | | | | | | | | | |
| 1340 | | Jump Game V | | | | | | | | Yes | | | | | | | | | | | | | | | | | | | | |
| 1696 | | Jump Game VI | | | | | | | | | Yes | | | | | | | | | | | | | | | | | | | |
| 545 | | Boundary of Binary Tree | | | DFS | Yes | | Yes | Yes | | Yes | | | | | | | | | | | Yes | Yes | | | | | | | | |
| 205 | | Isomorphic Strings | | HashMap | | Yes | Yes | Yes | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 1275 | | Find Winner on a Tic Tac Toe Game | | HashMap | | Yes | | Yes | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 726 | | Number of Atoms | | Stack | | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | | Yes | |
| 417 | | Pacific Atlantic Water Flow | | | BFS | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 1352 | | Product of the Last K Numbers | | DP | | | Yes | | | | Yes | | | | | | | Yes | | | | | | | | | | | | | |
| 864 | | Shortest Path to Get All Keys | | | BFS | | | | | | | | | | | | | Yes | Yes | | | | | | | | | | | | |
| 1057 | | Campus Bikes | | Bucket Sort | | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 366 | | Find Leaves of Binary Tree | | | | | | | | | | | | | | | | Yes | | | | | | | | | | | | |
| 611 | | Valid Triangle Number | | | | Yes | | | | | | | | | | | | Yes | | | | Yes | | | Yes | | | | | |
| 1153 | | String Transforms Into Another String | | HashMap | | | | Yes | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 403 | | Frog Jump | | | | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 1235 | | Maximum Profit in Job Scheduling | | | DP+Binary Search | Yes | | | | | | | | | | | | Yes | | | | Yes | | | Yes | | | | | |
| 84 | | Largest Rectangle in Histogram | | Stack | | Yes | Yes | | | | | Yes | | | | | | Yes | | | | | | | | | | | | | |
| 299 | | Bulls and Cows | | HashMap | | Yes | | Yes | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 924 | | Minimize Malware Spread | | | DFS | | | | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 1762 | | Buildings With an Ocean View | | | | | | | | | Yes | | | | | | | | | | | | | | | | | | | |
| 1053 | | Previous Permutation With One Swap | | | | | | | | | Yes | | | | | | | | | | | | | | | | | | | |
| 977 | | Squares of a Sorted Array | | | | Yes | Yes | Yes | Yes | Yes | Yes | | | | | | | Yes | | | | | | Yes | | | | | | |
| 958 | | Check Completeness of a Binary Tree | | Tree | | | | | | | Yes | | | | | | | | | | | | | | | | | | | | |
| 1233 | | Remove Sub-Folders from the Filesystem | | Trie | | | | | | | Yes | | | | | | | | | | | | | | | | | | | | |
| 283 | | Move Zeroes | | | | Yes | Yes | Yes | Yes | Yes | | | | | | | | Yes | Yes | | | Yes | | | Yes | | | | | |
| 920 | | Number of Music Playlists | | | DP | | | | | | Yes | | | | | | | | | | | | | | Yes | | | | | |
| 1166 | | Design File System | | Trie | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 496 | | Next Greater Element I | | Stack | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 503 | | Next Greater Element II | | Stack | | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 556 | | Next Greater Element III | | | | Yes | | | | | | | | | | | | Yes | | | | | | | | | | | | | |
| 207 | | Course Schedule | | Graph | Topology Sorting | Yes | | Yes | Yes | Yes | Yes | | | | | | | Yes | | | | | | | | | | | Yes | | |
| 791 | | Custom Sort String | | HashMap | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 148 | | Sort List | | | Merge Sort | Yes | Yes | Yes | Yes | | | | | | | | | Yes | | | | | | | | | | | | | |
| 1060 | | Missing Element in Sorted Array | | | Binary Search | | | | Yes | | | | | | | | | Yes | | | | | | | | | | | | | |
| 834 | | Sum of Distances in Tree | | Tree, Graph | DFS | | | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | |
| 766 | | Toeplitz Matrix | | HashMap | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1135 | | Connecting Cities With Minimum Cost | | Tree, Graph | Kruskal | Yes | | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 49 | | Group Anagrams | | HashMap | | Yes | | Yes | Yes | Yes | Yes | | | | | | | Yes | | | Yes | Yes | | | Yes | | | | | |
| 329 | | Longest Increasing Path in a Matrix | | | DP | Yes | Yes | Yes | | | | | | | | | | Yes | | | Yes | | | | | | | | | | |
| 176 | | Second Highest Salary | | SQL | | Yes | Yes | | Yes | | | | | | | | | | | | | Yes | | | | | | | | | |
| 471 | | Encode String with Shortest Length | | DP | | Yes | | Yes | | | | | | | | | | | | | | | | | | | | | | | |
| 185 | | Department top three salaries | | SQL | | Yes | | | | | Yes | | | | | | | | | | | | | | | | | | | | |
| 206 | | Reverse Linked List | | List | | Yes | | Yes | Yes | Yes | Yes | Yes | | Yes | | | | Yes | | | | | Yes | | | | | | Yes | | Yes |
| 17 | | Letter Combinations of a Phone Number | | | DFS | Yes | Yes | Yes | Yes | Yes | | | | | | | | Yes | | | Yes | | | | | | | | | |
| 1270 | | All People Report to the Given Manager | | SQL | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | | 3Sum | | | | Yes | Yes | Yes | Yes | Yes | | | | | | | | Yes | | | Yes | | | | | | Yes | | Yes |
| 196 | | Delete Duplicate Emails | | SQL | | Yes | | | | | | | | | | | | Yes | | | Yes | | | | | | | | | |
| 177 | | Nth Highest Salary | | SQL | | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 175 | | Combine Two Tables | | SQL | | Yes | | | | | Yes | | | | | | | | | | Yes | | | | | | | | | | |
| 1197 | | Minimum Knight Moves | | | BFS | Yes | Yes | Yes | Yes | | | Yes | | | | | | | | | | | | | | | | | | |
| 184 | | Department Highest Salary | | SQL | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 181 | | Employees Earning More Than Their Managers | | SQL | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 178 | | Rank Scores | | SQL | | Yes | | Yes | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 262 | | Trips and Users | | SQL | | Yes | | | | | Yes | | | | | | | | | | | | | | | | | | | | |
| 91 | | Decode Ways | | | DP | Yes | Yes | Yes | Yes | Yes | | | | | | | | Yes | | | Yes | | | Yes | | | | | | |
| 3 | | Longest Substring Without Repeating Characters | | String | Sliding Window | Yes | Yes | Yes | Yes | Yes | Yes | | | | | | | Yes | | | Yes | | | Yes | | | | | Yes |
| 796 | | Rotate String | | String | | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 739 | | Daily Temperatures | | Stack | | Yes | | Yes | Yes | | | | Yes | | Yes | | Yes | Yes | | | Yes | | | Yes | | | | | | |
| 322 | | Coin Change | | | DP | Yes | Yes | Yes | Yes | Yes | Yes | | | | Yes | | Yes | Yes | | | Yes | | | Yes | | | | | | |
| 518 | | Coin Change 2 | | | DP | Yes | | | Yes | | Yes | | | | | | | Yes | | | Yes | | | | | | | | Yes | |
| 1179 | | Reformat Department Table | | SQL | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 610 | | Triangle Judgement | | SQL | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | | Valid Parentheses | | Stack | | Yes | Yes | Yes | Yes | | | | | | Yes | | | | | | Yes | | | Yes | | | | | | |
| 374 | | Guess Number Higher or Lower | | | Binary Search | Yes | | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 375 | | Guess Number Higher or Lower II | | DP | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 626 | | Exchange Seats | | SQL | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 981 | | Time Based Key-Value Store | | HashMap, TreeMap | | Yes | | | Yes | | | Yes | | | | | | | Yes | | | | | | | | | | | | |
| 443 | | String Compression | | Array | | Yes | | Yes | Yes | Yes | | | | Yes | | | | | | | | | | | | | | | | Yes | Yes |
| 1348 | | Tweet Counts Per Frequency | | | | | | | | | | | | | | | | | Yes | | | | | | | | | | | |
| 394 | | Decode String | | | Recursion | Yes | Yes | Yes | | Yes | | | | | | | | Yes | | | | | | Yes | | | | | | Yes |
| 53 | | Maximum Subarray | | | DP | Yes | | | Yes | | | | | | | | | Yes | | | Yes | | | Yes | Yes | | | | | |
| 149 | | Max Points on a Line | | | | Yes | | | Yes | | | | | | | | | Yes | | | | | | Yes | | | | | | |
| 300 | | Longest Increasing Subsequence | | | DP | Yes | Yes | Yes | Yes | | | | Yes | | | | | Yes | | | | | | | | | | | | |
| 359 | | Logger Rate Limiter | | HashMap | | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | | |
| 470 | | Implement Rand10() Using Rand7() | | | | Yes | | | | | | | | | | | | | | | | | | | | | | | | |
| 445 | | Add Two Numbers II | | | | Yes | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 161 | | One Edit Distance | | | | | | Yes | Yes | | | | | | | | | Yes | | | | | | | | | | | | |
| 48 | | Rotate Image | | Array | | Yes | | Yes | Yes | Yes | | | | | | | | Yes | | | Yes | | | | | | | | | |
| 1226 | | The Dining Philosophers | | | | | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 983 | | Minimum Cost For Tickets | | | DP | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 134 | | Gas Station | | | Greedy | Yes | Yes | | | | | | | | | | | Yes | | | | | | | | | | | | |
| 390 | | Elimination Game | | | | Yes | | | | | | | | | | | | | | | | | | | | | | | | |
| 846 | | Hand of Straights | | | Greedy | | Yes | | | | | | | | | | | | | | | | | | | | | | | | |
| 1188 | | Design Bounded Blocking Queue | | | | Yes | | | | | | | | | | | | | Yes | | | | | | | | | | | |
| 969 | | Pancake Sorting | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141 | | Linked List Cycle | | | | Yes | | | | Yes | | | | | | | | | Yes | | | | | | | | | | | |
| 698 | | Partition to K Equal Sum Subsets | | List | Recursion | Yes | Yes | | | | | | | | | | | | | | | | Yes | | | Yes | | | | |
| 202 | | Happy Number | | | | Yes | | | Yes | | | | | | | | | Yes | | | | | | | | | | | | |
| 284 | | Peeking Iterator | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 277 | | Find the Celebrity | | Array | | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 74 | | Search a 2D Matrix | | | Binary Search | Yes | | Yes | Yes | | | | | | | | | Yes | | | Yes | | | Yes | | | | | | |
| 787 | | Cheapest Flights Within K Stops | | Graph | BFS | Yes | | Yes | Yes | | | | | | | | | | | | | | | | | | | | | |
| 384 | | Shuffle an Array | | Array | Knuth Shuffle | | Yes | | | | | | | | | | | | | | | | | | | | | | | |
| 1851 | | Minimum Interval to Include Each Query | | Heap | | | Yes | | | | | | | | | | | | | | | | | | | | | | | |
| 690 | | Employee Importance | | | DFS | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1423 | | Maximum Points You Can Obtain from Cards | | | DP | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 418 | | Sentence Screen Fitting | | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1509 | | Minimum Difference Between Largest and Smallest Value in Three Moves | | Heap | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 853 | | Car Fleet | | | Sort | Yes | | | | | | | | | | | | | | | | | | | | | | | | | |
| 833 | | Find And Replace in String | | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1254 | | Number of Closed Islands | | | DFS | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 562 | | Longest Line of Consecutive One in Matrix | | | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 951 | | Flip Equivalent Binary Trees | | Tree | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1525 | | Number of Good Ways to Split a String | | HashMap | | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 837 | | New 21 Game | | | DP | | | Yes | | | | | | | | | | | | | | | | | | | | | | |
| 1448 | | Count Good Nodes in Binary Tree | | Tree | DFS | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 57 | | Insert Interval | | | | Yes | | | Yes | | | | | | | | | | | | | | | | | | | | | |
| 198 | | House Robber | | | DP | Yes | Yes | Yes | Yes | | | | | | | | | Yes | | | | | Yes | | | Yes | | | | |

| No | Link | Title | Youtube | Data Structure | Algorithm | Amazon | Google | Facebook | Microsoft | Apple | Uber | Expedia | Twitter | ByteDance | Airbnb | Paypal | Bloomberg | Oracle | eBay | Snap | Adobe | LinkedIn | Citadel | Salesforce | Robinhood | Pinterest | Wish | Tesla | IBM | Dropbox | VMWare |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 213 | https://leetcode.com/problems/house-robber-ii/ | House Robber II | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 337 | https://leetcode.com/problems/house-robber-iii/ | House Robber III | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 829 | https://leetcode.com/problems/consecutive-numbers-sum/ | Consecutive Numbers Sum | | | Math | | | | | | | | | | | | | | | | | | | Yes | | | | | | | |
| 1353 | https://leetcode.com/problems/maximum-number-of-events-that-can-be-attended/ | Maximum Number of Events That Can Be Attended | | Heap | Sort | | | | | | | | | | | | | | | | | | | Yes | | | | | | | |