

# Leetcode Problems Frequency Wise

## DP

|      |   |       |        |
|------|---|-------|--------|
| 5    | <a href="#">Longest Palindromic Substring</a>                 | 28.6% | Medium |
| 53   | <a href="#">Maximum Subarray</a>                              | 45.4% | Easy   |
| 121  | <a href="#">Best Time to Buy and Sell Stock</a>               | 49.1% | Easy   |
| 10   | <a href="#">Regular Expression Matching</a>                   | 26.1% | Hard   |
| 85   | <a href="#">Maximal Rectangle</a>                             | 35.6% | Hard   |
| 70   | <a href="#">Climbing Stairs</a>                               | 45.9% | Easy   |
| 198  | <a href="#">House Robber</a>                                  | 41.5% | Easy   |
| 96   | <a href="#">Unique Binary Search Trees</a>                    | 49.2% | Medium |
| 312  | <a href="#">Burst Balloons</a>                                | 49.7% | Hard   |
| 72   | <a href="#">Edit Distance</a>                                 | 40.9% | Hard   |
| 139  | <a href="#">Word Break</a>                                    | 37.9% | Medium |
| 338  | <a href="#">Counting Bits</a>                                 | 66.5% | Medium |
| 152  | <a href="#">Maximum Product Subarray</a>                      | 30.6% | Medium |
| 1130 | <a href="#">Minimum Cost Tree From Leaf Values</a>            | 63.9% | Medium |
| 279  | <a href="#">Perfect Squares</a>                               | 44.1% | Medium |
| 64   | <a href="#">Minimum Path Sum</a>                              | 50.4% | Medium |
| 120  | <a href="#">Triangle</a>                                      | 42.0% | Medium |
| 32   | <a href="#">Longest Valid Parentheses</a>                     | 27.1% | Hard   |
| 309  | <a href="#">Best Time to Buy and Sell Stock with Cooldown</a> | 45.4% | Medium |
| 62   | <a href="#">Unique Paths</a>                                  | 50.8% | Medium |
| 95   | <a href="#">Unique Binary Search Trees II</a>                 | 38.1% | Medium |
| 123  | <a href="#">Best Time to Buy and Sell Stock III</a>           | 35.7% | Hard   |
|      |   |       |        |

|      |  |       |               |
|------|--|-------|---------------|
| 303  | <a href="#">Range Sum Query - Immutable</a>              | 41.4% | <b>Easy</b>   |
| 647  | <a href="#">Palindromic Substrings</a>                   | 58.9% | <b>Medium</b> |
| 140  | <a href="#">Word Break II</a>                            | 29.3% | <b>Hard</b>   |
| 221  | <a href="#">Maximal Square</a>                           | 35.1% | <b>Medium</b> |
| 357  | <a href="#">Count Numbers with Unique Digits</a>         | 47.8% | <b>Medium</b> |
| 91   | <a href="#">Decode Ways</a>                              | 23.5% | <b>Medium</b> |
| 115  | <a href="#">Distinct Subsequences</a>                    | 36.6% | <b>Hard</b>   |
| 413  | <a href="#">Arithmetic Slices</a>                        | 56.9% | <b>Medium</b> |
| 322  | <a href="#">Coin Change</a>                              | 33.2% | <b>Medium</b> |
| 1025 | <a href="#">Divisor Game</a>                             | 65.5% | <b>Easy</b>   |
| 97   | <a href="#">Interleaving String</a>                      | 29.9% | <b>Hard</b>   |
| 188  | <a href="#">Best Time to Buy and Sell Stock IV</a>       | 27.3% | <b>Hard</b>   |
| 264  | <a href="#">Ugly Number II</a>                           | 38.4% | <b>Medium</b> |
| 343  | <a href="#">Integer Break</a>                            | 49.1% | <b>Medium</b> |
| 410  | <a href="#">Split Array Largest Sum</a>                  | 43.4% | <b>Hard</b>   |
| 87   | <a href="#">Scramble String</a>                          | 32.7% | <b>Hard</b>   |
| 375  | <a href="#">Guess Number Higher or Lower II</a>          | 39.4% | <b>Medium</b> |
| 300  | <a href="#">Longest Increasing Subsequence</a>           | 41.8% | <b>Medium</b> |
| 746  | <a href="#">Min Cost Climbing Stairs</a>                 | 48.8% | <b>Easy</b>   |
| 741  | <a href="#">Cherry Pickup</a>                            | 32.8% | <b>Hard</b>   |
| 1140 | <a href="#">Stone Game II</a>                            | 60.4% | <b>Medium</b> |
| 516  | <a href="#">Longest Palindromic Subsequence</a>          | 50.1% | <b>Medium</b> |
| 363  | <a href="#">Max Sum of Rectangle No Larger Than K</a>    | 36.1% | <b>Hard</b>   |
| 44   | <a href="#">Wildcard Matching</a>                        | 23.9% | <b>Hard</b>   |
| 1074 | <a href="#">Number of Submatrices That Sum to Target</a> | 60.5% | <b>Hard</b>   |
| 354  | <a href="#">Russian Doll Envelopes</a>                   | 34.7% | <b>Hard</b>   |

|      |  |       |        |
|------|--|-------|--------|
| 174  | <a href="#">Dungeon Game</a>   | 28.7% | Hard   |
| 546  | <a href="#">Remove Boxes</a>   | 40.1% | Hard   |
| 877  | <a href="#">Stone Game</a>   | 62.9% | Medium |
| 718  | <a href="#">Maximum Length of Repeated Subarray</a>                  | 48.3% | Medium |
| 698  | <a href="#">Partition to K Equal Sum Subsets</a>                     | 44.4% | Medium |
| 975  | <a href="#">Odd Even Jump</a>  | 44.0% | Hard   |
| 730  | <a href="#">Count Different Palindromic Subsequences</a>             | 40.9% | Hard   |
| 714  | <a href="#">Best Time to Buy and Sell Stock with Transaction Fee</a> | 52.8% | Medium |
| 304  | <a href="#">Range Sum Query 2D - Immutable</a>                       | 35.7% | Medium |
| 321  | <a href="#">Create Maximum Number</a>                                | 26.2% | Hard   |
| 132  | <a href="#">Palindrome Partitioning II</a>                           | 29.0% | Hard   |
| 887  | <a href="#">Super Egg Drop</a>                                       | 26.0% | Hard   |
| 740  | <a href="#">Delete and Earn</a>                                      | 47.7% | Medium |
| 256  | <a href="#">Paint House</a>  | 51.0% | Easy   |
| 403  | <a href="#">Frog Jump</a>  | 38.0% | Hard   |
| 712  | <a href="#">Minimum ASCII Delete Sum for Two Strings</a>             | 56.6% | Medium |
| 847  | <a href="#">Shortest Path Visiting All Nodes</a>                     | 50.1% | Hard   |
| 983  | <a href="#">Minimum Cost For Tickets</a>                             | 58.0% | Medium |
| 638  | <a href="#">Shopping Offers</a>                                      | 50.3% | Medium |
| 368  | <a href="#">Largest Divisible Subset</a>                             | 35.8% | Medium |
| 213  | <a href="#">House Robber II</a>                                      | 35.8% | Medium |
| 956  | <a href="#">Tallest Billboard</a>                                    | 38.6% | Hard   |
| 466  | <a href="#">Count The Repetitions</a>                                | 27.7% | Hard   |
| 1048 | <a href="#">Longest String Chain</a>                                 | 52.2% | Medium |
| 377  | <a href="#">Combination Sum IV</a>                                   | 44.3% | Medium |
| 646  | <a href="#">Maximum Length of Pair Chain</a>                         | 50.4% | Medium |

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|------|--|-------|--------|
| 920  | <a href="#">Number of Music Playlists</a>                  | 45.1% | Hard   |
| 903  | <a href="#">Valid Permutations for DI Sequence</a>         | 47.3% | Hard   |
| 494  | <a href="#">Target Sum</a>                                 | 46.2% | Medium |
| 1240 | <a href="#">Tiling a Rectangle with the Fewest Squares</a> | 49.4% | Hard   |
| 964  | <a href="#">Least Operators to Express Number</a>          | 43.3% | Hard   |
| 416  | <a href="#">Partition Equal Subset Sum</a>                 | 42.1% | Medium |
| 1049 | <a href="#">Last Stone Weight II</a>                       | 42.4% | Medium |
| 943  | <a href="#">Find the Shortest Superstring</a>              | 41.5% | Hard   |
| 474  | <a href="#">Ones and Zeroes</a>                            | 41.4% | Medium |
| 63   | <a href="#">Unique Paths II</a>                            | 33.9% | Medium |
| 486  | <a href="#">Predict the Winner</a>                         | 47.3% | Medium |
| 813  | <a href="#">Largest Sum of Averages</a>                    | 48.0% | Medium |
| 1027 | <a href="#">Longest Arithmetic Sequence</a>                | 52.9% | Medium |
| 1000 | <a href="#">Minimum Cost to Merge Stones</a>               | 38.4% | Hard   |
| 464  | <a href="#">Can I Win</a>                                  | 28.4% | Medium |
| 376  | <a href="#">Wiggle Subsequence</a>                         | 38.7% | Medium |
| 276  | <a href="#">Paint Fence</a>                                | 37.4% | Easy   |
| 931  | <a href="#">Minimum Falling Path Sum</a>                   | 60.5% | Medium |
| 392  | <a href="#">Is Subsequence</a>                             | 47.9% | Easy   |
| 689  | <a href="#">Maximum Sum of 3 Non-Overlapping Subarrays</a> | 44.9% | Hard   |
| 673  | <a href="#">Number of Longest Increasing Subsequence</a>   | 34.7% | Medium |
| 664  | <a href="#">Strange Printer</a>                            | 38.8% | Hard   |
| 935  | <a href="#">Knight Dialer</a>                              | 43.0% | Medium |
| 1227 | <a href="#">Airplane Seat Assignment Probability</a>       | 59.1% | Medium |
| 688  | <a href="#">Knight Probability in Chessboard</a>           | 46.8% | Medium |
| 650  | <a href="#">2 Keys Keyboard</a>                            | 48.0% | Medium |

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|------|--|-------|---------------|
| 361  | <a href="#">Bomb Enemy</a>               | 45.0% | <b>Medium</b> |
| 1105 | <a href="#">Filling Bookcase Shelves</a> |       |               |

## Divide and Conquer

|     |   |       |               |
|-----|---|-------|---------------|
| 4   | <a href="#">Median of Two Sorted Arrays</a>                             | 28.1% | <b>Hard</b>   |
| 53  | <a href="#">Maximum Subarray</a>  | 45.4% | <b>Easy</b>   |
| 23  | <a href="#">Merge k Sorted Lists</a>                                    | 37.7% | <b>Hard</b>   |
| 169 | <a href="#">Majority Element</a>  | 55.5% | <b>Easy</b>   |
| 312 | <a href="#">Burst Balloons</a>  | 49.7% | <b>Hard</b>   |
| 218 | <a href="#">The Skyline Problem</a>                                     | 33.2% | <b>Hard</b>   |
| 241 | <a href="#">Different Ways to Add Parentheses</a>                       | 52.9% | <b>Medium</b> |
| 315 | <a href="#">Count of Smaller Numbers After Self</a>                     | 40.4% | <b>Hard</b>   |
| 215 | <a href="#">Kth Largest Element in an Array</a>                         | 51.9% | <b>Medium</b> |
| 932 | <a href="#">Beautiful Array</a>   | 56.2% | <b>Medium</b> |
| 240 | <a href="#">Search a 2D Matrix II</a>                                   | 42.2% | <b>Medium</b> |
| 973 | <a href="#">K Closest Points to Origin</a>                              | 61.6% | <b>Medium</b> |
| 327 | <a href="#">Count of Range Sum</a>                                      | 34.2% | <b>Hard</b>   |
| 282 | <a href="#">Expression Add Operators</a>                                | 34.5% | <b>Hard</b>   |
| 903 | <a href="#">Valid Permutations for DI Sequence</a>                      | 47.3% | <b>Hard</b>   |
| 493 | <a href="#">Reverse Pairs</a>   | 24.2% | <b>Hard</b>   |
| 426 | <a href="#">Convert Binary Search Tree to Sorted Doubly Linked List</a> | 56.3% | <b>Medium</b> |

## Trees

|     |  |       |             |
|-----|--|-------|-------------|
| 104 | <a href="#">Maximum Depth of Binary Tree</a> | 63.6% | <b>Easy</b> |
|     |  |       |             |

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|------|---|-------|---------------|
| 226  | <a href="#">Invert Binary Tree</a>  | 61.2% | <b>Easy</b>   |
| 617  | <a href="#">Merge Two Binary Trees</a>                                    | 72.3% | <b>Easy</b>   |
| 96   | <a href="#">Unique Binary Search Trees</a>                                | 49.2% | <b>Medium</b> |
| 173  | <a href="#">Binary Search Tree Iterator</a>                               | 52.6% | <b>Medium</b> |
| 108  | <a href="#">Convert Sorted Array to Binary Search Tree</a>                | 54.5% | <b>Easy</b>   |
| 1130 | <a href="#">Minimum Cost Tree From Leaf Values</a>                        | 63.9% | <b>Medium</b> |
| 297  | <a href="#">Serialize and Deserialize Binary Tree</a>                     | 44.6% | <b>Hard</b>   |
| 100  | <a href="#">Same Tree</a>   | 51.6% | <b>Easy</b>   |
| 124  | <a href="#">Binary Tree Maximum Path Sum</a>                              | 32.0% | <b>Hard</b>   |
| 105  | <a href="#">Construct Binary Tree from Preorder and Inorder Traversal</a> | 45.1% | <b>Medium</b> |
| 654  | <a href="#">Maximum Binary Tree</a>                                       | 78.0% | <b>Medium</b> |
| 110  | <a href="#">Balanced Binary Tree</a>                                      | 42.4% | <b>Easy</b>   |
| 95   | <a href="#">Unique Binary Search Trees II</a>                             | 38.1% | <b>Medium</b> |
| 669  | <a href="#">Trim a Binary Search Tree</a>                                 | 61.6% | <b>Easy</b>   |
| 235  | <a href="#">Lowest Common Ancestor of a Binary Search Tree</a>            | 47.6% | <b>Easy</b>   |
| 236  | <a href="#">Lowest Common Ancestor of a Binary Tree</a>                   | 41.9% | <b>Medium</b> |
| 101  | <a href="#">Symmetric Tree</a>  | 45.4% | <b>Easy</b>   |
| 99   | <a href="#">Recover Binary Search Tree</a>                                | 37.1% | <b>Hard</b>   |
| 199  | <a href="#">Binary Tree Right Side View</a>                               | 51.1% | <b>Medium</b> |
| 222  | <a href="#">Count Complete Tree Nodes</a>                                 | 40.1% | <b>Medium</b> |
| 94   | <a href="#">Binary Tree Inorder Traversal</a>                             | 60.3% | <b>Medium</b> |
| 114  | <a href="#">Flatten Binary Tree to Linked List</a>                        | 45.9% | <b>Medium</b> |
| 102  | <a href="#">Binary Tree Level Order Traversal</a>                         | 51.7% | <b>Medium</b> |
| 543  | <a href="#">Diameter of Binary Tree</a>                                   | 48.1% | <b>Easy</b>   |
| 979  | <a href="#">Distribute Coins in Binary Tree</a>                           | 68.0% | <b>Medium</b> |
|      |   |       |               |

|     |   |       |               |
|-----|---|-------|---------------|
| 938 | <a href="#">Range Sum of BST</a>  | 78.9% | <b>Easy</b>   |
| 116 | <a href="#">Populating Next Right Pointers in Each Node</a>                 | 41.3% | <b>Medium</b> |
| 107 | <a href="#">Binary Tree Level Order Traversal II</a>                        | 49.6% | <b>Easy</b>   |
| 437 | <a href="#">Path Sum III</a>  | 44.6% | <b>Easy</b>   |
| 449 | <a href="#">Serialize and Deserialize BST</a>                               | 50.1% | <b>Medium</b> |
| 257 | <a href="#">Binary Tree Paths</a>   | 48.6% | <b>Easy</b>   |
| 894 | <a href="#">All Possible Full Binary Trees</a>                              | 72.6% | <b>Medium</b> |
| 103 | <a href="#">Binary Tree Zigzag Level Order Traversal</a>                    | 44.8% | <b>Medium</b> |
| 538 | <a href="#">Convert BST to Greater Tree</a>                                 | 53.3% | <b>Easy</b>   |
| 112 | <a href="#">Path Sum</a>  | 39.6% | <b>Easy</b>   |
| 834 | <a href="#">Sum of Distances in Tree</a>                                    | 42.0% | <b>Hard</b>   |
| 230 | <a href="#">Kth Smallest Element in a BST</a>                               | 55.3% | <b>Medium</b> |
| 337 | <a href="#">House Robber III</a>  | 49.5% | <b>Medium</b> |
| 111 | <a href="#">Minimum Depth of Binary Tree</a>                                | 36.4% | <b>Easy</b>   |
| 144 | <a href="#">Binary Tree Preorder Traversal</a>                              | 53.7% | <b>Medium</b> |
| 250 | <a href="#">Count Univalue Subtrees</a>                                     | 50.9% | <b>Medium</b> |
| 655 | <a href="#">Print Binary Tree</a>   | 53.3% | <b>Medium</b> |
| 889 | <a href="#">Construct Binary Tree from Preorder and Postorder Traversal</a> | 64.0% | <b>Medium</b> |
| 106 | <a href="#">Construct Binary Tree from Inorder and Postorder Traversal</a>  | 42.6% | <b>Medium</b> |
| 653 | <a href="#">Two Sum IV - Input is a BST</a>                                 | 54.1% | <b>Easy</b>   |
| 687 | <a href="#">Longest Univalue Path</a>                                       | 35.0% | <b>Easy</b>   |
| 404 | <a href="#">Sum of Left Leaves</a>  | 50.1% | <b>Easy</b>   |
| 98  | <a href="#">Validate Binary Search Tree</a>                                 | 26.9% | <b>Medium</b> |
| 145 | <a href="#">Binary Tree Postorder Traversal</a>                             | 51.9% | <b>Hard</b>   |
| 652 | <a href="#">Find Duplicate Subtrees</a>                                     | 48.3% | <b>Medium</b> |

|      |   |       |        |
|------|---|-------|--------|
| 637  | <a href="#">Average of Levels in Binary Tree</a>                        | 60.9% | Easy   |
| 113  | <a href="#">Path Sum II</a>   | 43.8% | Medium |
| 863  | <a href="#">All Nodes Distance K in Binary Tree</a>                     | 52.3% | Medium |
| 117  | <a href="#">Populating Next Right Pointers in Each Node II</a>          | 36.7% | Medium |
| 606  | <a href="#">Construct String from Binary Tree</a>                       | 52.9% | Easy   |
| 501  | <a href="#">Find Mode in Binary Search Tree</a>                         | 40.9% | Easy   |
| 1110 | <a href="#">Delete Nodes And Return Forest</a>                          | 65.1% | Medium |
| 814  | <a href="#">Binary Tree Pruning</a>                                     | 72.8% | Medium |
| 572  | <a href="#">Subtree of Another Tree</a>                                 | 43.5% | Easy   |
| 872  | <a href="#">Leaf-Similar Trees</a>                                      | 64.6% | Easy   |
| 897  | <a href="#">Increasing Order Search Tree</a>                            | 67.0% | Easy   |
| 513  | <a href="#">Find Bottom Left Tree Value</a>                             | 60.1% | Medium |
| 156  | <a href="#">Binary Tree Upside Down</a>                                 | 53.5% | Medium |
| 426  | <a href="#">Convert Binary Search Tree to Sorted Doubly Linked List</a> | 56.3% | Medium |
| 563  | <a href="#">Binary Tree Tilt</a>  | 47.6% | Easy   |
| 530  | <a href="#">Minimum Absolute Difference in BST</a>                      | 52.1% | Easy   |
| 1008 | <a href="#">Construct Binary Search Tree from Preorder Traversal</a>    | 74.7% | Medium |
| 450  | <a href="#">Delete Node in a BST</a>                                    | 41.5% | Medium |
| 366  | <a href="#">Find Leaves of Binary Tree</a>                              | 68.8% | Medium |
| 129  | <a href="#">Sum Root to Leaf Numbers</a>                                | 45.1% | Medium |
| 515  | <a href="#">Find Largest Value in Each Tree Row</a>                     | 59.2% | Medium |
| 285  | <a href="#">Inorder Successor in BST</a>                                | 37.7% | Medium |
| 272  | <a href="#">Closest Binary Search Tree Value II</a>                     | 48.3% | Hard   |
| 428  | <a href="#">Serialize and Deserialize N-ary Tree</a>                    | 57.2% | Hard   |
| 1104 | <a href="#">Path In Zigzag Labelled Binary Tree</a>                     | 70.9% | Medium |



|      |  |       |               |
|------|--|-------|---------------|
| 508  | <a href="#">Most Frequent Subtree Sum</a>                      | 56.4% | <b>Medium</b> |
| 431  | <a href="#">Encode N-ary Tree to Binary Tree</a>               | 68.5% | <b>Hard</b>   |
| 662  | <a href="#">Maximum Width of Binary Tree</a>                   | 39.6% | <b>Medium</b> |
| 255  | <a href="#">Verify Preorder Sequence in Binary Search Tree</a> | 45.0% | <b>Medium</b> |
| 701  | <a href="#">Insert into a Binary Search Tree</a>               | 78.3% | <b>Medium</b> |
| 559  | <a href="#">Maximum Depth of N-ary Tree</a>                    | 67.1% | <b>Easy</b>   |
| 298  | <a href="#">Binary Tree Longest Consecutive Sequence</a>       | 45.8% | <b>Medium</b> |
| 684  | <a href="#">Redundant Connection</a>                           | 54.9% | <b>Medium</b> |
| 971  | <a href="#">Flip Binary Tree To Match Preorder Traversal</a>   | 44.4% | <b>Medium</b> |
| 545  | <a href="#">Boundary of Binary Tree</a>                        | 37.6% | <b>Medium</b> |
| 589  | <a href="#">N-ary Tree Preorder Traversal</a>                  | 69.9% | <b>Easy</b>   |
| 783  | <a href="#">Minimum Distance Between BST Nodes</a>             | 51.2% | <b>Easy</b>   |
| 270  | <a href="#">Closest Binary Search Tree Value</a>               | 45.8% | <b>Easy</b>   |
| 998  | <a href="#">Maximum Binary Tree II</a>                         | 61.9% | <b>Medium</b> |
| 590  | <a href="#">N-ary Tree Postorder Traversal</a>                 | 69.9% | <b>Easy</b>   |
| 865  | <a href="#">Smallest Subtree with all the Deepest Nodes</a>    | 59.0% | <b>Medium</b> |
| 1028 | <a href="#">Recover a Tree From Preorder Traversal</a>         | 69.3% | <b>Hard</b>   |
| 700  | <a href="#">Search in a Binary Search Tree</a>                 | 70.3% | <b>Easy</b>   |
| 968  | <a href="#">Binary Tree Cameras</a>                            | 36.6% | <b>Hard</b>   |
| 671  | <a href="#">Second Minimum Node In a Binary Tree</a>           | 43.0% | <b>Easy</b>   |
| 582  | <a href="#">Kill Process</a>                                   | 58.7% | <b>Medium</b> |
| 1145 | <a href="#">Binary Tree Coloring Game</a>                      | 50.3% | <b>Medium</b> |
| 951  | <a href="#">Flip Equivalent Binary Trees</a>                   | 65.5% | <b>Medium</b> |
| 987  | <a href="#">Vertical Order Traversal of a Binary Tree</a>      | 34.0% | <b>Medium</b> |

# Graph

|      |  |       |        |
|------|--|-------|--------|
| 959  | <a href="#">Regions Cut By Slashes</a>           | 64.5% | Medium |
| 399  | <a href="#">Evaluate Division</a>                | 49.7% | Medium |
| 269  | <a href="#">Alien Dictionary</a>                 | 33.7% | Hard   |
| 133  | <a href="#">Clone Graph</a>                      | 30.9% | Medium |
| 1043 | <a href="#">Partition Array for Maximum Sum</a>  | 63.5% | Medium |
| 332  | <a href="#">Reconstruct Itinerary</a>            | 33.7% | Medium |
| 207  | <a href="#">Course Schedule</a>                  | 40.5% | Medium |
| 743  | <a href="#">Network Delay Time</a>               | 45.0% | Medium |
| 210  | <a href="#">Course Schedule II</a>               | 37.7% | Medium |
| 765  | <a href="#">Couples Holding Hands</a>            | 53.2% | Hard   |
| 310  | <a href="#">Minimum Height Trees</a>             | 31.3% | Medium |
| 785  | <a href="#">Is Graph Bipartite?</a>              | 45.7% | Medium |
| 684  | <a href="#">Redundant Connection</a>             | 54.9% | Medium |
| 1042 | <a href="#">Flower Planting With No Adjacent</a> | 48.0% | Easy   |
| 841  | <a href="#">Keys and Rooms</a>                   | 62.5% | Medium |
| 802  | <a href="#">Find Eventual Safe States</a>        | 46.7% | Medium |
| 996  | <a href="#">Number of Squareful Arrays</a>       | 47.4% | Hard   |
| 1203 | <a href="#">Sort Items by</a>                    | 45.8% | Hard   |

|      |   |       |        |
|------|---|-------|--------|
|      | Groups Respecting Dependencies                        |       |        |
| 928  | Minimize Malware Spread II                            | 39.9% | Hard   |
| 261  | Graph Valid Tree                                      | 41.0% | Medium |
| 685  | Redundant Connection II                               | 31.9% | Hard   |
| 1168 | Optimize Water Distribution in a Village              | 59.3% | Hard   |
| 323  | Number of Connected Components in an Undirected Graph | 53.9% | Medium |
| 854  | K-Similar Strings                                     | 37.2% | Hard   |
| 997  | Find the Town Judge                                   | 49.6% | Easy   |
| 1153 | String Transforms Into Another String                 | 34.6% | Hard   |
| 839  | Similar String Groups                                 | 36.6% | Hard   |
| 1161 | Maximum Level Sum of a Binary Tree                    | 71.1% | Medium |
| 1102 | Path With Maximum Minimum Value                       | 48.9% | Medium |
| 1129 | Shortest Path with Alternating Colors                 | 37.6% | Medium |

## Linked List

|   |                 |       |        |
|---|-----------------|-------|--------|
| 2 | Add Two Numbers | 32.6% | Medium |
|   |                 |       |        |

|     |   |       |               |
|-----|---|-------|---------------|
| 21  | <a href="#">Merge Two Sorted Lists</a>                                  | 50.8% | <b>Easy</b>   |
| 23  | <a href="#">Merge k Sorted Lists</a>                                    | 37.7% | <b>Hard</b>   |
| 138 | <a href="#">Copy List with Random Pointer</a>                           | 31.8% | <b>Medium</b> |
| 206 | <a href="#">Reverse Linked List</a>                                     | 59.0% | <b>Easy</b>   |
| 430 | <a href="#">Flatten a Multilevel Doubly Linked List</a>                 | 47.8% | <b>Medium</b> |
| 25  | <a href="#">Reverse Nodes in k-Group</a>                                | 39.2% | <b>Hard</b>   |
| 24  | <a href="#">Swap Nodes in Pairs</a>                                     | 47.9% | <b>Medium</b> |
| 445 | <a href="#">Add Two Numbers II</a>                                      | 52.5% | <b>Medium</b> |
| 143 | <a href="#">Reorder List</a>  | 33.9% | <b>Medium</b> |
| 92  | <a href="#">Reverse Linked List II</a>                                  | 37.0% | <b>Medium</b> |
| 426 | <a href="#">Convert Binary Search Tree to Sorted Doubly Linked List</a> | 56.3% | <b>Medium</b> |
| 109 | <a href="#">Convert Sorted List to Binary Search Tree</a>               | 44.4% | <b>Medium</b> |
| 328 | <a href="#">Odd Even Linked List</a>                                    | 51.6% | <b>Medium</b> |
| 203 | <a href="#">Remove Linked List Elements</a>                             | 37.0% | <b>Easy</b>   |
| 234 | <a href="#">Palindrome Linked List</a>                                  | 37.7% | <b>Easy</b>   |
| 19  | <a href="#">Remove Nth Node From End of List</a>                        | 34.7% | <b>Medium</b> |
| 141 | <a href="#">Linked List Cycle</a>                                       | 39.3% | <b>Easy</b>   |
| 148 | <a href="#">Sort List</a>   | 39.0% | <b>Medium</b> |
| 708 | <a href="#">Insert into a Sorted Circular Linked List</a>               | 31.1% | <b>Medium</b> |
| 82  | <a href="#">Remove Duplicates from Sorted List II</a>                   | 35.0% | <b>Medium</b> |
| 160 | <a href="#">Intersection of Two Linked Lists</a>                        | 37.3% | <b>Easy</b>   |
| 61  | <a href="#">Rotate List</a>   | 28.6% | <b>Medium</b> |
| 379 | <a href="#">Design Phone Directory</a>                                  | 45.0% | <b>Medium</b> |
| 83  | <a href="#">Remove Duplicates from Sorted List</a>                      | 44.1% | <b>Easy</b>   |
| 369 | <a href="#">Plus One Linked List</a>                                    | 57.5% | <b>Medium</b> |
|     |   |       |               |

|    |                |       |        |
|----|----------------|-------|--------|
| 86 | Partition List | 39.4% | Medium |
|----|----------------|-------|--------|

## Heap

|      |   |       |        |
|------|---|-------|--------|
| 23   | Merge k Sorted Lists                      | 37.7% | Hard   |
| 253  | Meeting Rooms II                          | 44.5% | Medium |
| 973  | K Closest Points to Origin                | 61.6% | Medium |
| 295  | Find Median from Data Stream              | 40.7% | Hard   |
| 759  | Employee Free Time                        | 64.1% | Hard   |
| 215  | Kth Largest Element in an Array           | 51.9% | Medium |
| 239  | Sliding Window Maximum                    | 40.5% | Hard   |
| 218  | The Skyline Problem                       | 33.2% | Hard   |
| 347  | Top K Frequent Elements                   | 58.4% | Medium |
| 692  | Top K Frequent Words                      | 48.8% | Medium |
| 767  | Reorganize String                         | 45.9% | Medium |
| 787  | Cheapest Flights Within K Stops           | 37.0% | Medium |
| 407  | Trapping Rain Water II                    | 40.5% | Hard   |
| 355  | Design Twitter                            | 28.9% | Medium |
| 703  | Kth Largest Element in a Stream           | 48.0% | Easy   |
| 373  | Find K Pairs with Smallest Sums           | 35.2% | Medium |
| 378  | Kth Smallest Element in a Sorted Matrix   | 51.9% | Medium |
| 264  | Ugly Number II                            | 38.4% | Medium |
| 659  | Split Array into Consecutive Subsequences | 42.6% | Medium |
| 1046 | Last Stone Weight                         | 62.6% | Easy   |

# Backtracking

|      |   |       |        |
|------|---|-------|--------|
| 22   | <a href="#">Generate Parentheses</a>                        | 59.1% | Medium |
| 79   | <a href="#">Word Search</a>                                 | 33.4% | Medium |
| 17   | <a href="#">Letter Combinations of a Phone Number</a>       | 44.4% | Medium |
| 46   | <a href="#">Permutations</a>                                | 59.6% | Medium |
| 10   | <a href="#">Regular Expression Matching</a>                 | 26.1% | Hard   |
| 212  | <a href="#">Word Search II</a>                              | 31.7% | Hard   |
| 140  | <a href="#">Word Break II</a>                               | 29.3% | Hard   |
| 93   | <a href="#">Restore IP Addresses</a>                        | 33.3% | Medium |
| 44   | <a href="#">Wildcard Matching</a>                           | 23.9% | Hard   |
| 126  | <a href="#">Word Ladder II</a>                              | 20.1% | Hard   |
| 78   | <a href="#">Subsets</a>                                     | 57.3% | Medium |
| 39   | <a href="#">Combination Sum</a>                             | 52.7% | Medium |
| 37   | <a href="#">Sudoku Solver</a>                               | 40.4% | Hard   |
| 211  | <a href="#">Add and Search Word - Data structure design</a> | 33.6% | Medium |
| 51   | <a href="#">N-Queens</a>                                    | 43.2% | Hard   |
| 980  | <a href="#">Unique Paths III</a>                            | 72.1% | Hard   |
| 131  | <a href="#">Palindrome Partitioning</a>                     | 44.3% | Medium |
| 1240 | <a href="#">Tiling a Rectangle with the Fewest Squares</a>  | 49.4% | Hard   |
| 47   | <a href="#">Permutations II</a>                             | 43.8% | Medium |
| 526  | <a href="#">Beautiful Arrangement</a>                       | 56.4% | Medium |
| 291  | <a href="#">Word Pattern II</a>                             | 42.6% | Hard   |
| 1066 | <a href="#">Campus Bikes II</a>                             | 53.4% | Medium |
| 254  | <a href="#">Factor Combinations</a>                         | 45.8% | Medium |
| 40   | <a href="#">Combination Sum II</a>                          | 45.1% | Medium |
|      |   |       |        |

|      |  |       |        |
|------|--|-------|--------|
| 1239 | <a href="#">Maximum Length of a Concatenated String with Unique Characters</a> | 44.3% | Medium |
| 1088 | <a href="#">Confusing Number II</a>  | 39.9% | Hard   |
| 77   | <a href="#">Combinations</a>   | 51.6% | Medium |
| 1219 | <a href="#">Path with Maximum Gold</a>   | 62.8% | Medium |

## Stack

|      |  |       |        |
|------|--|-------|--------|
| 42   | <a href="#">Trapping Rain Water</a>                      | 46.4% | Hard   |
| 20   | <a href="#">Valid Parentheses</a>                        | 37.9% | Easy   |
| 394  | <a href="#">Decode String</a>                            | 47.7% | Medium |
| 1130 | <a href="#">Minimum Cost Tree From Leaf Values</a>       | 63.9% | Medium |
| 85   | <a href="#">Maximal Rectangle</a>                        | 35.6% | Hard   |
| 735  | <a href="#">Asteroid Collision</a>                       | 39.8% | Medium |
| 341  | <a href="#">Flatten Nested List Iterator</a>             | 50.9% | Medium |
| 224  | <a href="#">Basic Calculator</a>                         | 35.2% | Hard   |
| 155  | <a href="#">Min Stack</a>                                | 40.5% | Easy   |
| 772  | <a href="#">Basic Calculator III</a>                     | 40.8% | Hard   |
| 739  | <a href="#">Daily Temperatures</a>                       | 61.8% | Medium |
| 173  | <a href="#">Binary Search Tree Iterator</a>              | 52.6% | Medium |
| 71   | <a href="#">Simplify Path</a>                            | 30.7% | Medium |
| 1249 | <a href="#">Minimum Remove to Make Valid Parentheses</a> | 59.7% | Medium |
| 103  | <a href="#">Binary Tree Zigzag Level Order Traversal</a> | 44.8% | Medium |
| 84   | <a href="#">Largest Rectangle in Histogram</a>           | 33.2% | Hard   |
| 636  | <a href="#">Exclusive Time of Functions</a>              | 50.5% | Medium |
| 232  | <a href="#">Implement Queue using Stacks</a>             | 46.6% | Easy   |
| 591  | <a href="#">Tag Validator</a>                            | 33.7% | Hard   |
|      |  |       |        |

|      |  |       |        |
|------|--|-------|--------|
| 456  | <a href="#">132 Pattern</a>                                    | 28.5% | Medium |
| 150  | <a href="#">Evaluate Reverse Polish Notation</a>               | 34.4% | Medium |
| 1047 | <a href="#">Remove All Adjacent Duplicates In String</a>       | 65.9% | Easy   |
| 316  | <a href="#">Remove Duplicate Letters</a>                       | 34.0% | Hard   |
| 94   | <a href="#">Binary Tree Inorder Traversal</a>                  | 60.3% | Medium |
| 503  | <a href="#">Next Greater Element II</a>                        | 53.5% | Medium |
| 895  | <a href="#">Maximum Frequency Stack</a>                        | 59.4% | Hard   |
| 272  | <a href="#">Closest Binary Search Tree Value II</a>            | 48.3% | Hard   |
| 1209 | <a href="#">Remove All Adjacent Duplicates in String II</a>    | 56.7% | Medium |
| 496  | <a href="#">Next Greater Element I</a>                         | 61.8% | Easy   |
| 844  | <a href="#">Backspace String Compare</a>                       | 47.1% | Easy   |
| 402  | <a href="#">Remove K Digits</a>                                | 27.4% | Medium |
| 770  | <a href="#">Basic Calculator IV</a>                            | 46.9% | Hard   |
| 255  | <a href="#">Verify Preorder Sequence in Binary Search Tree</a> | 45.0% | Medium |
| 225  | <a href="#">Implement Stack using Queues</a>                   | 42.3% | Easy   |
| 907  | <a href="#">Sum of Subarray Minimums</a>                       | 30.3% | Medium |

## Queue

|     |   |       |        |
|-----|---|-------|--------|
| 621 | <a href="#">Task Scheduler</a>                        | 47.3% | Medium |
| 353 | <a href="#">Design Snake Game</a>                     | 32.6% | Medium |
| 862 | <a href="#">Shortest Subarray with Sum at Least K</a> | 23.1% | Hard   |
| 346 | <a href="#">Moving Average from Data Stream</a>       | 68.7% | Easy   |
| 363 | <a href="#">Max Sum of Rectangle No Larger Than K</a> | 36.1% | Hard   |
| 622 | <a href="#">Design Circular Queue</a>                 | 41.9% | Medium |

## Two Pointers



|     |  |       |               |
|-----|--|-------|---------------|
| 42  | <a href="#">Trapping Rain Water</a>                            | 46.4% | <b>Hard</b>   |
| 15  | <a href="#">3Sum</a>   | 25.6% | <b>Medium</b> |
| 3   | <a href="#">Longest Substring Without Repeating Characters</a> | 29.4% | <b>Medium</b> |
| 76  | <a href="#">Minimum Window Substring</a>                       | 33.0% | <b>Hard</b>   |
| 11  | <a href="#">Container With Most Water</a>                      | 48.4% | <b>Medium</b> |
| 88  | <a href="#">Merge Sorted Array</a>                             | 37.8% | <b>Easy</b>   |
| 125 | <a href="#">Valid Palindrome</a>                               | 33.7% | <b>Easy</b>   |
| 344 | <a href="#">Reverse String</a>                                 | 65.3% | <b>Easy</b>   |
| 986 | <a href="#">Interval List Intersections</a>                    | 64.8% | <b>Medium</b> |
| 283 | <a href="#">Move Zeroes</a>                                    | 56.0% | <b>Easy</b>   |
| 16  | <a href="#">3Sum Closest</a>                                   | 45.7% | <b>Medium</b> |
| 209 | <a href="#">Minimum Size Subarray Sum</a>                      | 36.4% | <b>Medium</b> |
| 18  | <a href="#">4Sum</a>   | 32.3% | <b>Medium</b> |
| 75  | <a href="#">Sort Colors</a>                                    | 44.3% | <b>Medium</b> |
| 723 | <a href="#">Candy Crush</a>                                    | 66.6% | <b>Medium</b> |
| 349 | <a href="#">Intersection of Two Arrays</a>                     | 58.9% | <b>Easy</b>   |
| 234 | <a href="#">Palindrome Linked List</a>                         | 37.7% | <b>Easy</b>   |
| 19  | <a href="#">Remove Nth Node From End of List</a>               | 34.7% | <b>Medium</b> |
| 141 | <a href="#">Linked List Cycle</a>                              | 39.3% | <b>Easy</b>   |
| 350 | <a href="#">Intersection of Two Arrays II</a>                  | 50.1% | <b>Easy</b>   |
| 287 | <a href="#">Find the Duplicate Number</a>                      | 52.2% | <b>Medium</b> |
| 977 | <a href="#">Squares of a Sorted Array</a>                      | 72.1% | <b>Easy</b>   |
| 30  | <a href="#">Substring with Concatenation of All Words</a>      | 24.6% | <b>Hard</b>   |
| 167 | <a href="#">Two Sum II - Input array is sorted</a>             | 52.3% | <b>Easy</b>   |
| 28  | <a href="#">Implement strStr()</a>                             | 33.6% | <b>Easy</b>   |
|     |  |       |               |

|      |   |       |        |
|------|---|-------|--------|
| 567  | <a href="#">Permutation in String</a>               | 39.9% | Medium |
| 713  | <a href="#">Subarray Product Less Than K</a>        | 38.3% | Medium |
| 26   | <a href="#">Remove Duplicates from Sorted Array</a> | 43.0% | Easy   |
| 992  | <a href="#">Subarrays with K Different Integers</a> | 46.2% | Hard   |
| 61   | <a href="#">Rotate List</a>                         | 28.6% | Medium |
| 532  | <a href="#">K-diff Pairs in an Array</a>            | 30.8% | Easy   |
| 844  | <a href="#">Backspace String Compare</a>            | 47.1% | Easy   |
| 1004 | <a href="#">Max Consecutive Ones III</a>            | 56.3% | Medium |
| 86   | <a href="#">Partition List</a>                      | 39.4% | Medium |

## Sorting

|      |   |       |        |
|------|---|-------|--------|
| 56   | <a href="#">Merge Intervals</a>                     | 37.7% | Medium |
| 253  | <a href="#">Meeting Rooms II</a>                    | 44.5% | Medium |
| 973  | <a href="#">K Closest Points to Origin</a>          | 61.6% | Medium |
| 315  | <a href="#">Count of Smaller Numbers After Self</a> | 40.4% | Hard   |
| 57   | <a href="#">Insert Interval</a>                     | 32.4% | Hard   |
| 767  | <a href="#">Reorganize String</a>                   | 45.9% | Medium |
| 1057 | <a href="#">Campus Bikes</a>                        | 58.4% | Medium |
| 242  | <a href="#">Valid Anagram</a>                       | 54.8% | Easy   |
| 75   | <a href="#">Sort Colors</a>                         | 44.3% | Medium |
| 349  | <a href="#">Intersection of Two Arrays</a>          | 58.9% | Easy   |
| 274  | <a href="#">H-Index</a>                             | 35.1% | Medium |
| 350  | <a href="#">Intersection of Two Arrays II</a>       | 50.1% | Easy   |
| 148  | <a href="#">Sort List</a>                           | 39.0% | Medium |
| 179  | <a href="#">Largest Number</a>                      | 27.2% | Medium |
|      |   |       |        |

|      |                                     |       |        |
|------|-------------------------------------|-------|--------|
| 324  | <a href="#">Wiggle Sort II</a>      | 29.0% | Medium |
| 1122 | <a href="#">Relative Sort Array</a> | 67.0% | Easy   |
| 1086 | <a href="#">High Five</a>           | 76.7% | Easy   |
| 969  | <a href="#">Pancake Sorting</a>     | 64.4% | Medium |
| 280  | <a href="#">Wiggle Sort</a>         | 62.4% | Medium |
| 493  | <a href="#">Reverse Pairs</a>       | 24.2% | Hard   |
| 252  | <a href="#">Meeting Rooms</a>       | 53.6% | Easy   |
| 296  | <a href="#">Best Meeting Point</a>  | 56.7% | Hard   |
| 164  | <a href="#">Maximum Gap</a>         | 34.1% | Hard   |

## HashMap

|     |  |       |        |
|-----|--|-------|--------|
| 1   | <a href="#">Two Sum</a>  | 45.0% | Easy   |
| 202 | <a href="#">Happy Number</a>                                   | 48.1% | Easy   |
| 3   | <a href="#">Longest Substring Without Repeating Characters</a> | 29.4% | Medium |
| 138 | <a href="#">Copy List with Random Pointer</a>                  | 31.8% | Medium |
| 76  | <a href="#">Minimum Window Substring</a>                       | 33.0% | Hard   |
| 560 | <a href="#">Subarray Sum Equals K</a>                          | 43.4% | Medium |
| 380 | <a href="#">Insert Delete GetRandom O(1)</a>                   | 45.0% | Medium |
| 953 | <a href="#">Verifying an Alien Dictionary</a>                  | 55.2% | Easy   |
| 49  | <a href="#">Group Anagrams</a>                                 | 52.0% | Medium |
| 85  | <a href="#">Maximal Rectangle</a>                              | 35.6% | Hard   |
| 609 | <a href="#">Find Duplicate File in System</a>                  | 57.6% | Medium |
| 336 | <a href="#">Palindrome Pairs</a>                               | 32.6% | Hard   |
| 166 | <a href="#">Fraction to Recurring Decimal</a>                  | 20.6% | Medium |
| 981 | <a href="#">Time Based Key-Value Store</a>                     | 51.9% | Medium |
|     |  |       |        |

|      |  |       |               |
|------|--|-------|---------------|
| 1048 | <a href="#">Longest String Chain</a>                                 | 52.2% | <b>Medium</b> |
| 811  | <a href="#">Subdomain Visit Count</a>                                | 67.4% | <b>Easy</b>   |
| 535  | <a href="#">Encode and Decode TinyURL</a>                            | 78.5% | <b>Medium</b> |
| 706  | <a href="#">Design HashMap</a>                                       | 58.4% | <b>Easy</b>   |
| 347  | <a href="#">Top K Frequent Elements</a>                              | 58.4% | <b>Medium</b> |
| 438  | <a href="#">Find All Anagrams in a String</a>                        | 39.9% | <b>Medium</b> |
| 692  | <a href="#">Top K Frequent Words</a>                                 | 48.8% | <b>Medium</b> |
| 525  | <a href="#">Contiguous Array</a>                                     | 44.5% | <b>Medium</b> |
| 387  | <a href="#">First Unique Character in a String</a>                   | 51.3% | <b>Easy</b>   |
| 739  | <a href="#">Daily Temperatures</a>                                   | 61.8% | <b>Medium</b> |
| 957  | <a href="#">Prison Cells After N Days</a>                            | 39.0% | <b>Medium</b> |
| 37   | <a href="#">Sudoku Solver</a>  | 40.4% | <b>Hard</b>   |
| 149  | <a href="#">Max Points on a Line</a>                                 | 16.5% | <b>Hard</b>   |
| 314  | <a href="#">Binary Tree Vertical Order Traversal</a>                 | 43.0% | <b>Medium</b> |
| 242  | <a href="#">Valid Anagram</a>  | 54.8% | <b>Easy</b>   |
| 18   | <a href="#">4Sum</a>   | 32.3% | <b>Medium</b> |
| 36   | <a href="#">Valid Sudoku</a>   | 46.2% | <b>Medium</b> |
| 340  | <a href="#">Longest Substring with At Most K Distinct Characters</a> | 42.3% | <b>Hard</b>   |
| 381  | <a href="#">Insert Delete GetRandom O(1) - Duplicates allowed</a>    | 33.2% | <b>Hard</b>   |
| 244  | <a href="#">Shortest Word Distance II</a>                            | 50.7% | <b>Medium</b> |
| 204  | <a href="#">Count Primes</a>   | 30.5% | <b>Easy</b>   |
| 349  | <a href="#">Intersection of Two Arrays</a>                           | 58.9% | <b>Easy</b>   |
| 136  | <a href="#">Single Number</a>  | 62.6% | <b>Easy</b>   |
| 1166 | <a href="#">Design File System</a>                                   | 56.9% | <b>Medium</b> |
| 274  | <a href="#">H-Index</a>  | 35.1% | <b>Medium</b> |
|      |  |       |               |

|      |   |       |        |
|------|---|-------|--------|
| 350  | <a href="#">Intersection of Two Arrays II</a>             | 50.1% | Easy   |
| 355  | <a href="#">Design Twitter</a>                            | 28.9% | Medium |
| 987  | <a href="#">Vertical Order Traversal of a Binary Tree</a> | 34.0% | Medium |
| 694  | <a href="#">Number of Distinct Islands</a>                | 53.8% | Medium |
| 974  | <a href="#">Subarray Sums Divisible by K</a>              | 47.4% | Medium |
| 30   | <a href="#">Substring with Concatenation of All Words</a> | 24.6% | Hard   |
| 1044 | <a href="#">Longest Duplicate Substring</a>               | 24.8% | Hard   |
| 359  | <a href="#">Logger Rate Limiter</a>                       | 68.2% | Easy   |
| 94   | <a href="#">Binary Tree Inorder Traversal</a>             | 60.3% | Medium |
| 939  | <a href="#">Minimum Area Rectangle</a>                    | 52.0% | Medium |
| 895  | <a href="#">Maximum Frequency Stack</a>                   | 59.4% | Hard   |
| 205  | <a href="#">Isomorphic Strings</a>                        | 38.9% | Easy   |
| 718  | <a href="#">Maximum Length of Repeated Subarray</a>       | 48.3% | Medium |
| 992  | <a href="#">Subarrays with K Different Integers</a>       | 46.2% | Hard   |
| 1086 | <a href="#">High Five</a>                                 | 76.7% | Easy   |
| 299  | <a href="#">Bulls and Cows</a>                            | 41.2% | Easy   |
| 1002 | <a href="#">Find Common Characters</a>                    | 66.5% | Easy   |
| 463  | <a href="#">Island Perimeter</a>                          | 62.5% | Easy   |
| 771  | <a href="#">Jewels and Stones</a>                         | 84.4% | Easy   |
| 311  | <a href="#">Sparse Matrix Multiplication</a>              | 58.8% | Medium |
| 770  | <a href="#">Basic Calculator IV</a>                       | 46.9% | Hard   |
| 554  | <a href="#">Brick Wall</a>                                | 48.8% | Medium |

## Binary Search

|    |  |       |        |
|----|--|-------|--------|
| 4  | <a href="#">Median of Two Sorted Arrays</a>    | 28.1% | Hard   |
| 33 | <a href="#">Search in Rotated Sorted Array</a> | 33.5% | Medium |

|      |   |       |        |
|------|---|-------|--------|
| 240  | <a href="#">Search a 2D Matrix II</a>                                   | 42.2% | Medium |
| 981  | <a href="#">Time Based Key-Value Store</a>                              | 51.9% | Medium |
| 315  | <a href="#">Count of Smaller Numbers After Self</a>                     | 40.4% | Hard   |
| 528  | <a href="#">Random Pick with Weight</a>                                 | 43.4% | Medium |
| 34   | <a href="#">Find First and Last Position of Element in Sorted Array</a> | 34.9% | Medium |
| 410  | <a href="#">Split Array Largest Sum</a>                                 | 43.4% | Hard   |
| 300  | <a href="#">Longest Increasing Subsequence</a>                          | 41.8% | Medium |
| 209  | <a href="#">Minimum Size Subarray Sum</a>                               | 36.4% | Medium |
| 50   | <a href="#">Pow(x, n)</a>   | 29.0% | Medium |
| 887  | <a href="#">Super Egg Drop</a>  | 26.0% | Hard   |
| 349  | <a href="#">Intersection of Two Arrays</a>                              | 58.9% | Easy   |
| 29   | <a href="#">Divide Two Integers</a>                                     | 16.2% | Medium |
| 875  | <a href="#">Koko Eating Bananas</a>                                     | 49.2% | Medium |
| 222  | <a href="#">Count Complete Tree Nodes</a>                               | 40.1% | Medium |
| 350  | <a href="#">Intersection of Two Arrays II</a>                           | 50.1% | Easy   |
| 153  | <a href="#">Find Minimum in Rotated Sorted Array</a>                    | 44.1% | Medium |
| 862  | <a href="#">Shortest Subarray with Sum at Least K</a>                   | 23.1% | Hard   |
| 287  | <a href="#">Find the Duplicate Number</a>                               | 52.2% | Medium |
| 1060 | <a href="#">Missing Element in Sorted Array</a>                         | 54.1% | Medium |
| 1044 | <a href="#">Longest Duplicate Substring</a>                             | 24.8% | Hard   |
| 162  | <a href="#">Find Peak Element</a>                                       | 42.4% | Medium |
| 278  | <a href="#">First Bad Version</a>                                       | 32.6% | Easy   |
| 167  | <a href="#">Two Sum II - Input array is sorted</a>                      | 52.3% | Easy   |
| 69   | <a href="#">Sqrt(x)</a>   | 32.7% | Easy   |
| 74   | <a href="#">Search a 2D Matrix</a>                                      | 35.7% | Medium |
|      |   |       |        |

|      |   |       |               |
|------|---|-------|---------------|
| 363  | <a href="#">Max Sum of Rectangle No Larger Than K</a>   | 36.1% | <b>Hard</b>   |
| 718  | <a href="#">Maximum Length of Repeated Subarray</a>     | 48.3% | <b>Medium</b> |
| 270  | <a href="#">Closest Binary Search Tree Value</a>        | 45.8% | <b>Easy</b>   |
| 378  | <a href="#">Kth Smallest Element in a Sorted Matrix</a> | 51.9% | <b>Medium</b> |
| 1011 | <a href="#">Capacity To Ship Packages Within D Days</a> | 56.1% | <b>Medium</b> |
| 352  | <a href="#">Data Stream as Disjoint Intervals</a>       | 44.9% | <b>Hard</b>   |
| 493  | <a href="#">Reverse Pairs</a>                           | 24.2% | <b>Hard</b>   |
| 230  | <a href="#">Kth Smallest Element in a BST</a>           | 55.3% | <b>Medium</b> |
| 81   | <a href="#">Search in Rotated Sorted Array II</a>       | 32.9% | <b>Medium</b> |
| 658  | <a href="#">Find K Closest Elements</a>                 | 39.4% | <b>Medium</b> |
| 354  | <a href="#">Russian Doll Envelopes</a>                  | 34.7% | <b>Hard</b>   |
| 852  | <a href="#">Peak Index in a Mountain Array</a>          | 70.7% | <b>Easy</b>   |

## Greedy

|      |  |       |               |
|------|--|-------|---------------|
| 1007 | <a href="#">Minimum Domino Rotations For Equal Row</a> | 50.5% | <b>Medium</b> |
| 253  | <a href="#">Meeting Rooms II</a>                       | 44.5% | <b>Medium</b> |
| 759  | <a href="#">Employee Free Time</a>                     | 64.1% | <b>Hard</b>   |
| 621  | <a href="#">Task Scheduler</a>                         | 47.3% | <b>Medium</b> |
| 45   | <a href="#">Jump Game II</a>                           | 29.5% | <b>Hard</b>   |
| 44   | <a href="#">Wildcard Matching</a>                      | 23.9% | <b>Hard</b>   |
| 767  | <a href="#">Reorganize String</a>                      | 45.9% | <b>Medium</b> |
| 1057 | <a href="#">Campus Bikes</a>                           | 58.4% | <b>Medium</b> |
| 134  | <a href="#">Gas Station</a>                            | 36.2% | <b>Medium</b> |
| 991  | <a href="#">Broken Calculator</a>                      | 43.7% | <b>Medium</b> |
| 135  | <a href="#">Candy</a>                                  | 30.1% | <b>Hard</b>   |
|      |  |       |               |

|      |  |       |               |
|------|--|-------|---------------|
| 122  | <a href="#">Best Time to Buy and Sell Stock II</a>                   | 54.1% | <b>Easy</b>   |
| 406  | <a href="#">Queue Reconstruction by Height</a>                       | 62.2% | <b>Medium</b> |
| 1055 | <a href="#">Shortest Way to Form String</a>                          | 57.0% | <b>Medium</b> |
| 316  | <a href="#">Remove Duplicate Letters</a>                             | 34.0% | <b>Hard</b>   |
| 55   | <a href="#">Jump Game</a>  | 33.0% | <b>Medium</b> |
| 1167 | <a href="#">Minimum Cost to Connect Sticks</a>                       | 61.3% | <b>Medium</b> |
| 1029 | <a href="#">Two City Scheduling</a>                                  | 55.5% | <b>Easy</b>   |
| 714  | <a href="#">Best Time to Buy and Sell Stock with Transaction Fee</a> | 52.8% | <b>Medium</b> |
| 402  | <a href="#">Remove K Digits</a>                                      | 27.4% | <b>Medium</b> |
| 321  | <a href="#">Create Maximum Number</a>                                | 26.2% | <b>Hard</b>   |
| 659  | <a href="#">Split Array into Consecutive Subsequences</a>            | 42.6% | <b>Medium</b> |
| 1046 | <a href="#">Last Stone Weight</a>                                    | 62.6% | <b>Easy</b>   |
| 452  | <a href="#">Minimum Number of Arrows to Burst Balloons</a>           | 47.9% | <b>Medium</b> |
| 757  | <a href="#">Set Intersection Size At Least Two</a>                   | 38.1% | <b>Hard</b>   |
| 1231 | <a href="#">Divide Chocolate</a>                                     | 51.2% | <b>Hard</b>   |
| 763  | <a href="#">Partition Labels</a>                                     | 73.3% | <b>Medium</b> |
| 435  | <a href="#">Non-overlapping Intervals</a>                            | 42.1% | <b>Medium</b> |
| 330  | <a href="#">Patching Array</a>                                       | 34.0% | <b>Hard</b>   |
| 936  | <a href="#">Stamping The Sequence</a>                                | 37.0% | <b>Hard</b>   |
| 392  | <a href="#">Is Subsequence</a>                                       | 47.9% | <b>Easy</b>   |

## Array

|   |   |       |             |
|---|---|-------|-------------|
| 1 | <a href="#">Two Sum</a>                     | 45.0% | <b>Easy</b> |
| 4 | <a href="#">Median of Two Sorted Arrays</a> | 28.1% | <b>Hard</b> |
|   |   |       |             |



|     |   |       |               |
|-----|---|-------|---------------|
| 11  | <a href="#">Container With Most Water</a>           | 48.4% | <b>Medium</b> |
| 42  | <a href="#">Trapping Rain Water</a>                 | 46.4% | <b>Hard</b>   |
| 53  | <a href="#">Maximum Subarray</a>                    | 45.4% | <b>Easy</b>   |
| 15  | <a href="#">3Sum</a>                                | 25.6% | <b>Medium</b> |
| 238 | <a href="#">Product of Array Except Self</a>        | 58.1% | <b>Medium</b> |
| 561 | <a href="#">Array Partition I</a>                   | 70.8% | <b>Easy</b>   |
| 121 | <a href="#">Best Time to Buy and Sell Stock</a>     | 49.1% | <b>Easy</b>   |
| 169 | <a href="#">Majority Element</a>                    | 55.5% | <b>Easy</b>   |
| 122 | <a href="#">Best Time to Buy and Sell Stock II</a>  | 54.1% | <b>Easy</b>   |
| 66  | <a href="#">Plus One</a>                            | 41.9% | <b>Easy</b>   |
| 283 | <a href="#">Move Zeroes</a>                         | 56.0% | <b>Easy</b>   |
| 88  | <a href="#">Merge Sorted Array</a>                  | 37.8% | <b>Easy</b>   |
| 85  | <a href="#">Maximal Rectangle</a>                   | 35.6% | <b>Hard</b>   |
| 56  | <a href="#">Merge Intervals</a>                     | 37.7% | <b>Medium</b> |
| 16  | <a href="#">3Sum Closest</a>                        | 45.7% | <b>Medium</b> |
| 48  | <a href="#">Rotate Image</a>                        | 52.8% | <b>Medium</b> |
| 31  | <a href="#">Next Permutation</a>                    | 31.6% | <b>Medium</b> |
| 289 | <a href="#">Game of Life</a>                        | 50.4% | <b>Medium</b> |
| 41  | <a href="#">First Missing Positive</a>              | 30.6% | <b>Hard</b>   |
| 128 | <a href="#">Longest Consecutive Sequence</a>        | 43.6% | <b>Hard</b>   |
| 26  | <a href="#">Remove Duplicates from Sorted Array</a> | 43.0% | <b>Easy</b>   |
| 152 | <a href="#">Maximum Product Subarray</a>            | 30.6% | <b>Medium</b> |
| 33  | <a href="#">Search in Rotated Sorted Array</a>      | 33.5% | <b>Medium</b> |
| 54  | <a href="#">Spiral Matrix</a>                       | 32.4% | <b>Medium</b> |
| 27  | <a href="#">Remove Element</a>                      | 46.6% | <b>Easy</b>   |
| 217 | <a href="#">Contains Duplicate</a>                  | 54.6% | <b>Easy</b>   |

|     |   |       |               |
|-----|---|-------|---------------|
| 118 | <a href="#">Pascal's Triangle</a>   | 49.6% | <b>Easy</b>   |
| 442 | <a href="#">Find All Duplicates in an Array</a>                           | 63.5% | <b>Medium</b> |
| 448 | <a href="#">Find All Numbers Disappeared in an Array</a>                  | 54.9% | <b>Easy</b>   |
| 39  | <a href="#">Combination Sum</a>   | 52.7% | <b>Medium</b> |
| 219 | <a href="#">Contains Duplicate II</a>                                     | 36.6% | <b>Easy</b>   |
| 79  | <a href="#">Word Search</a>   | 33.4% | <b>Medium</b> |
| 167 | <a href="#">Two Sum II - Input array is sorted</a>                        | 52.3% | <b>Easy</b>   |
| 621 | <a href="#">Task Scheduler</a>  | 47.3% | <b>Medium</b> |
| 287 | <a href="#">Find the Duplicate Number</a>                                 | 52.2% | <b>Medium</b> |
| 18  | <a href="#">4Sum</a>  | 32.3% | <b>Medium</b> |
| 64  | <a href="#">Minimum Path Sum</a>  | 50.4% | <b>Medium</b> |
| 229 | <a href="#">Majority Element II</a>                                       | 33.9% | <b>Medium</b> |
| 78  | <a href="#">Subsets</a>   | 57.3% | <b>Medium</b> |
| 153 | <a href="#">Find Minimum in Rotated Sorted Array</a>                      | 44.1% | <b>Medium</b> |
| 560 | <a href="#">Subarray Sum Equals K</a>                                     | 43.4% | <b>Medium</b> |
| 120 | <a href="#">Triangle</a>  | 42.0% | <b>Medium</b> |
| 228 | <a href="#">Summary Ranges</a>  | 37.8% | <b>Medium</b> |
| 59  | <a href="#">Spiral Matrix II</a>  | 50.7% | <b>Medium</b> |
| 695 | <a href="#">Max Area of Island</a>  | 60.1% | <b>Medium</b> |
| 105 | <a href="#">Construct Binary Tree from Preorder and Inorder Traversal</a> | 45.1% | <b>Medium</b> |
| 268 | <a href="#">Missing Number</a>  | 50.0% | <b>Easy</b>   |
| 45  | <a href="#">Jump Game II</a>  | 29.5% | <b>Hard</b>   |
| 62  | <a href="#">Unique Paths</a>  | 50.8% | <b>Medium</b> |
| 717 | <a href="#">1-bit and 2-bit Characters</a>                                | 49.1% | <b>Easy</b>   |
| 123 | <a href="#">Best Time to Buy and Sell Stock III</a>                       | 35.7% | <b>Hard</b>   |
|     |   |       |               |

|      |   |       |               |
|------|---|-------|---------------|
| 697  | <a href="#">Degree of an Array</a>                                      | 52.5% | <b>Easy</b>   |
| 950  | <a href="#">Reveal Cards In Increasing Order</a>                        | 73.1% | <b>Medium</b> |
| 73   | <a href="#">Set Matrix Zeroes</a>                                       | 41.7% | <b>Medium</b> |
| 280  | <a href="#">Wiggle Sort</a>   | 62.4% | <b>Medium</b> |
| 189  | <a href="#">Rotate Array</a>  | 32.7% | <b>Easy</b>   |
| 75   | <a href="#">Sort Colors</a>   | 44.3% | <b>Medium</b> |
| 84   | <a href="#">Largest Rectangle in Histogram</a>                          | 33.2% | <b>Hard</b>   |
| 55   | <a href="#">Jump Game</a>   | 33.0% | <b>Medium</b> |
| 832  | <a href="#">Flipping an Image</a>                                       | 74.4% | <b>Easy</b>   |
| 162  | <a href="#">Find Peak Element</a>                                       | 42.4% | <b>Medium</b> |
| 380  | <a href="#">Insert Delete GetRandom O(1)</a>                            | 45.0% | <b>Medium</b> |
| 905  | <a href="#">Sort Array By Parity</a>                                    | 73.5% | <b>Easy</b>   |
| 35   | <a href="#">Search Insert Position</a>                                  | 41.4% | <b>Easy</b>   |
| 119  | <a href="#">Pascal's Triangle II</a>                                    | 46.6% | <b>Easy</b>   |
| 457  | <a href="#">Circular Array Loop</a>                                     | 28.4% | <b>Medium</b> |
| 34   | <a href="#">Find First and Last Position of Element in Sorted Array</a> | 34.9% | <b>Medium</b> |
| 746  | <a href="#">Min Cost Climbing Stairs</a>                                | 48.8% | <b>Easy</b>   |
| 126  | <a href="#">Word Ladder II</a>  | 20.1% | <b>Hard</b>   |
| 628  | <a href="#">Maximum Product of Three Numbers</a>                        | 46.8% | <b>Easy</b>   |
| 216  | <a href="#">Combination Sum III</a>                                     | 54.2% | <b>Medium</b> |
| 57   | <a href="#">Insert Interval</a>   | 32.4% | <b>Hard</b>   |
| 1074 | <a href="#">Number of Submatrices That Sum to Target</a>                | 60.5% | <b>Hard</b>   |
| 667  | <a href="#">Beautiful Arrangement II</a>                                | 53.2% | <b>Medium</b> |
| 209  | <a href="#">Minimum Size Subarray Sum</a>                               | 36.4% | <b>Medium</b> |
| 718  | <a href="#">Maximum Length of Repeated Subarray</a>                     | 48.3% | <b>Medium</b> |
|      |   |       |               |

|      |  |       |        |
|------|--|-------|--------|
| 106  | <a href="#">Construct Binary Tree from Inorder and Postorder Traversal</a> | 42.6% | Medium |
| 566  | <a href="#">Reshape the Matrix</a>   | 59.8% | Easy   |
| 714  | <a href="#">Best Time to Buy and Sell Stock with Transaction Fee</a>       | 52.8% | Medium |
| 969  | <a href="#">Pancake Sorting</a>  | 64.4% | Medium |
| 80   | <a href="#">Remove Duplicates from Sorted Array II</a>                     | 42.3% | Medium |
| 1002 | <a href="#">Find Common Characters</a>                                     | 66.5% | Easy   |
| 154  | <a href="#">Find Minimum in Rotated Sorted Array II</a>                    | 40.1% | Hard   |
| 665  | <a href="#">Non-decreasing Array</a>                                       | 19.4% | Easy   |
| 1051 | <a href="#">Height Checker</a>   | 68.4% | Easy   |
| 723  | <a href="#">Candy Crush</a>  | 66.6% | Medium |
| 835  | <a href="#">Image Overlap</a>  | 55.5% | Medium |
| 81   | <a href="#">Search in Rotated Sorted Array II</a>                          | 32.9% | Medium |
| 766  | <a href="#">Toeplitz Matrix</a>  | 63.3% | Easy   |
| 974  | <a href="#">Subarray Sums Divisible by K</a>                               | 47.4% | Medium |
| 74   | <a href="#">Search a 2D Matrix</a>   | 35.7% | Medium |
| 277  | <a href="#">Find the Celebrity</a>   | 39.7% | Medium |
| 867  | <a href="#">Transpose Matrix</a>   | 63.6% | Easy   |
| 661  | <a href="#">Image Smoother</a>   | 50.2% | Easy   |
| 907  | <a href="#">Sum of Subarray Minimums</a>                                   | 30.3% | Medium |
| 1007 | <a href="#">Minimum Domino Rotations For Equal Row</a>                     | 50.5% | Medium |
| 1031 | <a href="#">Maximum Sum of Two Non-Overlapping Subarrays</a>               | 55.6% | Medium |
| 243  | <a href="#">Shortest Word Distance</a>                                     | 59.6% | Easy   |
| 90   | <a href="#">Subsets II</a>   | 44.9% | Medium |
| 611  | <a href="#">Valid Triangle Number</a>                                      | 47.2% | Medium |
| 1040 | <a href="#">Moving Stones Until Consecutive II</a>                         | 51.5% | Medium |
|      |  |       |        |

|     |  |       |               |
|-----|--|-------|---------------|
| 713 | <a href="#">Subarray Product Less Than K</a> | 38.3% | <b>Medium</b> |
| 485 | <a href="#">Max Consecutive Ones</a>         | 56.0% | <b>Easy</b>   |
| 565 | <a href="#">Array Nesting</a>                | 54.4% | <b>Medium</b> |

## String

|      |  |       |               |
|------|--|-------|---------------|
| 13   | <a href="#">Roman to Integer</a>                               | 54.2% | <b>Easy</b>   |
| 6    | <a href="#">ZigZag Conversion</a>                              | 34.4% | <b>Medium</b> |
| 344  | <a href="#">Reverse String</a>                                 | 65.3% | <b>Easy</b>   |
| 3    | <a href="#">Longest Substring Without Repeating Characters</a> | 29.4% | <b>Medium</b> |
| 5    | <a href="#">Longest Palindromic Substring</a>                  | 28.6% | <b>Medium</b> |
| 14   | <a href="#">Longest Common Prefix</a>                          | 34.6% | <b>Easy</b>   |
| 12   | <a href="#">Integer to Roman</a>                               | 53.3% | <b>Medium</b> |
| 20   | <a href="#">Valid Parentheses</a>                              | 37.9% | <b>Easy</b>   |
| 22   | <a href="#">Generate Parentheses</a>                           | 59.1% | <b>Medium</b> |
| 38   | <a href="#">Count and Say</a>                                  | 42.7% | <b>Easy</b>   |
| 17   | <a href="#">Letter Combinations of a Phone Number</a>          | 44.4% | <b>Medium</b> |
| 10   | <a href="#">Regular Expression Matching</a>                    | 26.1% | <b>Hard</b>   |
| 67   | <a href="#">Add Binary</a>                                     | 41.9% | <b>Easy</b>   |
| 49   | <a href="#">Group Anagrams</a>                                 | 52.0% | <b>Medium</b> |
| 151  | <a href="#">Reverse Words in a String</a>                      | 19.0% | <b>Medium</b> |
| 72   | <a href="#">Edit Distance</a>                                  | 40.9% | <b>Hard</b>   |
| 1108 | <a href="#">Defanging an IP Address</a>                        | 85.7% | <b>Easy</b>   |
| 273  | <a href="#">Integer to English Words</a>                       | 25.7% | <b>Hard</b>   |
| 929  | <a href="#">Unique Email Addresses</a>                         | 67.8% | <b>Easy</b>   |
| 76   | <a href="#">Minimum Window Substring</a>                       | 33.0% | <b>Hard</b>   |
|      |  |       |               |

|     |   |       |        |
|-----|---|-------|--------|
| 43  | <a href="#">Multiply Strings</a>                          | 32.4% | Medium |
| 8   | <a href="#">String to Integer (atoi)</a>                  | 15.0% | Medium |
| 336 | <a href="#">Palindrome Pairs</a>                          | 32.6% | Hard   |
| 804 | <a href="#">Unique Morse Code Words</a>                   | 75.8% | Easy   |
| 93  | <a href="#">Restore IP Addresses</a>                      | 33.3% | Medium |
| 657 | <a href="#">Robot Return to Origin</a>                    | 72.7% | Easy   |
| 557 | <a href="#">Reverse Words in a String III</a>             | 67.0% | Easy   |
| 28  | <a href="#">Implement strStr()</a>                        | 33.6% | Easy   |
| 32  | <a href="#">Longest Valid Parentheses</a>                 | 27.1% | Hard   |
| 415 | <a href="#">Add Strings</a>                               | 45.7% | Easy   |
| 709 | <a href="#">To Lower Case</a>                             | 78.3% | Easy   |
| 65  | <a href="#">Valid Number</a>                              | 14.6% | Hard   |
| 383 | <a href="#">Ransom Note</a>                               | 51.3% | Easy   |
| 609 | <a href="#">Find Duplicate File in System</a>             | 57.6% | Medium |
| 387 | <a href="#">First Unique Character in a String</a>        | 51.3% | Easy   |
| 647 | <a href="#">Palindromic Substrings</a>                    | 58.9% | Medium |
| 30  | <a href="#">Substring with Concatenation of All Words</a> | 24.6% | Hard   |
| 937 | <a href="#">Reorder Data in Log Files</a>                 | 53.7% | Easy   |
| 345 | <a href="#">Reverse Vowels of a String</a>                | 42.9% | Easy   |
| 91  | <a href="#">Decode Ways</a>                               | 23.5% | Medium |
| 125 | <a href="#">Valid Palindrome</a>                          | 33.7% | Easy   |
| 115 | <a href="#">Distinct Subsequences</a>                     | 36.6% | Hard   |
| 97  | <a href="#">Interleaving String</a>                       | 29.9% | Hard   |
| 214 | <a href="#">Shortest Palindrome</a>                       | 28.8% | Hard   |
| 68  | <a href="#">Text Justification</a>                        | 25.6% | Hard   |
| 87  | <a href="#">Scramble String</a>                           | 32.7% | Hard   |

|      |  |       |               |
|------|--|-------|---------------|
| 770  | <a href="#">Basic Calculator IV</a>                                    | 46.9% | <b>Hard</b>   |
| 71   | <a href="#">Simplify Path</a>  | 30.7% | <b>Medium</b> |
| 165  | <a href="#">Compare Version Numbers</a>                                | 25.6% | <b>Medium</b> |
| 761  | <a href="#">Special Binary String</a>                                  | 53.5% | <b>Hard</b>   |
| 681  | <a href="#">Next Closest Time</a>                                      | 43.7% | <b>Medium</b> |
| 126  | <a href="#">Word Ladder II</a>   | 20.1% | <b>Hard</b>   |
| 227  | <a href="#">Basic Calculator II</a>                                    | 35.5% | <b>Medium</b> |
| 541  | <a href="#">Reverse String II</a>                                      | 47.1% | <b>Easy</b>   |
| 58   | <a href="#">Length of Last Word</a>                                    | 32.4% | <b>Easy</b>   |
| 44   | <a href="#">Wildcard Matching</a>                                      | 23.9% | <b>Hard</b>   |
| 767  | <a href="#">Reorganize String</a>                                      | 45.9% | <b>Medium</b> |
| 539  | <a href="#">Minimum Time Difference</a>                                | 50.4% | <b>Medium</b> |
| 564  | <a href="#">Find the Closest Palindrome</a>                            | 19.3% | <b>Hard</b>   |
| 788  | <a href="#">Rotated Digits</a>   | 56.2% | <b>Easy</b>   |
| 730  | <a href="#">Count Different Palindromic Subsequences</a>               | 40.9% | <b>Hard</b>   |
| 632  | <a href="#">Smallest Range Covering Elements from K Lists</a>          | 50.4% | <b>Hard</b>   |
| 521  | <a href="#">Longest Uncommon Subsequence I</a>                         | 57.1% | <b>Easy</b>   |
| 856  | <a href="#">Score of Parentheses</a>                                   | 58.6% | <b>Medium</b> |
| 1096 | <a href="#">Brace Expansion II</a>                                     | 61.3% | <b>Hard</b>   |
| 696  | <a href="#">Count Binary Substrings</a>                                | 54.8% | <b>Easy</b>   |
| 686  | <a href="#">Repeated String Match</a>                                  | 32.0% | <b>Easy</b>   |
| 459  | <a href="#">Repeated Substring Pattern</a>                             | 41.3% | <b>Easy</b>   |
| 635  | <a href="#">Design Log Storage System</a>                              | 57.0% | <b>Medium</b> |
| 158  | <a href="#">Read N Characters Given Read4 II - Call multiple times</a> | 30.1% | <b>Hard</b>   |
| 443  | <a href="#">String Compression</a>                                     | 39.5% | <b>Easy</b>   |
|      |  |       |               |

|      |  |       |               |
|------|--|-------|---------------|
| 340  | <a href="#">Longest Substring with At Most K Distinct Characters</a>   | 42.3% | <b>Hard</b>   |
| 890  | <a href="#">Find and Replace Pattern</a>                               | 72.6% | <b>Medium</b> |
| 606  | <a href="#">Construct String from Binary Tree</a>                      | 52.9% | <b>Easy</b>   |
| 893  | <a href="#">Groups of Special-Equivalent Strings</a>                   | 64.6% | <b>Easy</b>   |
| 819  | <a href="#">Most Common Word</a>                                       | 43.5% | <b>Easy</b>   |
| 772  | <a href="#">Basic Calculator III</a>                                   | 40.8% | <b>Hard</b>   |
| 722  | <a href="#">Remove Comments</a>  | 32.9% | <b>Medium</b> |
| 159  | <a href="#">Longest Substring with At Most Two Distinct Characters</a> | 48.5% | <b>Medium</b> |
| 553  | <a href="#">Optimal Division</a>                                       | 56.1% | <b>Medium</b> |
| 736  | <a href="#">Parse Lisp Expression</a>                                  | 46.1% | <b>Hard</b>   |
| 1221 | <a href="#">Split a String in Balanced Strings</a>                     | 80.8% | <b>Easy</b>   |
| 680  | <a href="#">Valid Palindrome II</a>                                    | 35.7% | <b>Easy</b>   |

## Bit Manipulation

|            |  |       |               |
|------------|--|-------|---------------|
| 393        | <a href="#">UTF-8 Validation</a>                             | 36.8% | <b>Medium</b> |
| 78         | <a href="#">Subsets</a>                                      | 57.3% | <b>Medium</b> |
| 136        | <a href="#">Single Number</a>                                | 62.6% | <b>Easy</b>   |
| 268        | <a href="#">Missing Number</a>                               | 50.0% | <b>Easy</b>   |
| <b>169</b> | <a href="#">Majority Element</a>                             | 55.5% | <b>Easy</b>   |
| <b>137</b> | <a href="#">Single Number II</a>                             | 48.2% | <b>Medium</b> |
| 421        | <a href="#">Maximum XOR of Two Numbers in an Array</a>       | 52.5% | <b>Medium</b> |
| 1239       | <a href="#">Maximum Length of a Concatenated String with</a> | 44.3% | <b>Medium</b> |



|     |   |       |               |
|-----|---|-------|---------------|
|     | <a href="#">Unique Characters</a>               |       |               |
| 187 | <a href="#">Repeated DNA Sequences</a>          | 37.6% | <b>Medium</b> |
| 318 | <a href="#">Maximum Product of Word Lengths</a> | 49.9% | <b>Medium</b> |

## Depth First Search (DFS)

|      |   |       |               |
|------|---|-------|---------------|
| 200  | <a href="#">Number of Islands</a>   | 44.4% | <b>Medium</b> |
| 1192 | <a href="#">Critical Connections in a Network</a>                         | 48.9% | <b>Hard</b>   |
| 301  | <a href="#">Remove Invalid Parentheses</a>                                | 41.4% | <b>Hard</b>   |
| 332  | <a href="#">Reconstruct Itinerary</a>                                     | 33.7% | <b>Medium</b> |
| 394  | <a href="#">Decode String</a>   | 47.7% | <b>Medium</b> |
| 124  | <a href="#">Binary Tree Maximum Path Sum</a>                              | 32.0% | <b>Hard</b>   |
| 430  | <a href="#">Flatten a Multilevel Doubly Linked List</a>                   | 47.8% | <b>Medium</b> |
| 547  | <a href="#">Friend Circles</a>  | 56.4% | <b>Medium</b> |
| 199  | <a href="#">Binary Tree Right Side View</a>                               | 51.1% | <b>Medium</b> |
| 98   | <a href="#">Validate Binary Search Tree</a>                               | 26.9% | <b>Medium</b> |
| 364  | <a href="#">Nested List Weight Sum II</a>                                 | 60.8% | <b>Medium</b> |
| 210  | <a href="#">Course Schedule II</a>  | 37.7% | <b>Medium</b> |
| 472  | <a href="#">Concatenated Words</a>  | 39.8% | <b>Hard</b>   |
| 695  | <a href="#">Max Area of Island</a>  | 60.1% | <b>Medium</b> |
| 105  | <a href="#">Construct Binary Tree from Preorder and Inorder Traversal</a> | 45.1% | <b>Medium</b> |
| 863  | <a href="#">All Nodes Distance K in Binary Tree</a>                       | 52.3% | <b>Medium</b> |
| 733  | <a href="#">Flood Fill</a>  | 52.8% | <b>Easy</b>   |
| 207  | <a href="#">Course Schedule</a>   | 40.5% | <b>Medium</b> |
| 529  | <a href="#">Minesweeper</a>   | 56.4% | <b>Medium</b> |
|      |   |       |               |

|      |  |       |               |
|------|--|-------|---------------|
| 679  | <a href="#">24 Game</a>  | 44.8% | <b>Hard</b>   |
| 721  | <a href="#">Accounts Merge</a>                                 | 44.9% | <b>Medium</b> |
| 133  | <a href="#">Clone Graph</a>                                    | 30.9% | <b>Medium</b> |
| 109  | <a href="#">Convert Sorted List to Binary Search Tree</a>      | 44.4% | <b>Medium</b> |
| 366  | <a href="#">Find Leaves of Binary Tree</a>                     | 68.8% | <b>Medium</b> |
| 101  | <a href="#">Symmetric Tree</a>                                 | 45.4% | <b>Easy</b>   |
| 329  | <a href="#">Longest Increasing Path in a Matrix</a>            | 41.9% | <b>Hard</b>   |
| 785  | <a href="#">Is Graph Bipartite?</a>                            | 45.7% | <b>Medium</b> |
| 99   | <a href="#">Recover Binary Search Tree</a>                     | 37.1% | <b>Hard</b>   |
| 490  | <a href="#">The Maze</a>                                       | 49.9% | <b>Medium</b> |
| 694  | <a href="#">Number of Distinct Islands</a>                     | 53.8% | <b>Medium</b> |
| 417  | <a href="#">Pacific Atlantic Water Flow</a>                    | 39.1% | <b>Medium</b> |
| 489  | <a href="#">Robot Room Cleaner</a>                             | 67.4% | <b>Hard</b>   |
| 114  | <a href="#">Flatten Binary Tree to Linked List</a>             | 45.9% | <b>Medium</b> |
| 980  | <a href="#">Unique Paths III</a>                               | 72.1% | <b>Hard</b>   |
| 339  | <a href="#">Nested List Weight Sum</a>                         | 71.3% | <b>Easy</b>   |
| 1110 | <a href="#">Delete Nodes And Return Forest</a>                 | 65.1% | <b>Medium</b> |
| 753  | <a href="#">Cracking the Safe</a>                              | 49.3% | <b>Hard</b>   |
| 116  | <a href="#">Populating Next Right Pointers in Each Node</a>    | 41.3% | <b>Medium</b> |
| 108  | <a href="#">Convert Sorted Array to Binary Search Tree</a>     | 54.5% | <b>Easy</b>   |
| 104  | <a href="#">Maximum Depth of Binary Tree</a>                   | 63.6% | <b>Easy</b>   |
| 117  | <a href="#">Populating Next Right Pointers in Each Node II</a> | 36.7% | <b>Medium</b> |
| 257  | <a href="#">Binary Tree Paths</a>                              | 48.6% | <b>Easy</b>   |

## Breath First Search(BFS)

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|

|      |  |       |        |
|------|--|-------|--------|
| 200  | <a href="#">Number of Islands</a>                        | 44.4% | Medium |
| 301  | <a href="#">Remove Invalid Parentheses</a>               | 41.4% | Hard   |
| 127  | <a href="#">Word Ladder</a>                              | 27.2% | Medium |
| 994  | <a href="#">Rotting Oranges</a>                          | 46.8% | Easy   |
| 199  | <a href="#">Binary Tree Right Side View</a>              | 51.1% | Medium |
| 210  | <a href="#">Course Schedule II</a>                       | 37.7% | Medium |
| 773  | <a href="#">Sliding Puzzle</a>                           | 56.2% | Hard   |
| 126  | <a href="#">Word Ladder II</a>                           | 20.1% | Hard   |
| 863  | <a href="#">All Nodes Distance K in Binary Tree</a>      | 52.3% | Medium |
| 317  | <a href="#">Shortest Distance from All Buildings</a>     | 39.8% | Hard   |
| 207  | <a href="#">Course Schedule</a>                          | 40.5% | Medium |
| 529  | <a href="#">Minesweeper</a>                              | 56.4% | Medium |
| 103  | <a href="#">Binary Tree Zigzag Level Order Traversal</a> | 44.8% | Medium |
| 787  | <a href="#">Cheapest Flights Within K Stops</a>          | 37.0% | Medium |
| 133  | <a href="#">Clone Graph</a>                              | 30.9% | Medium |
| 909  | <a href="#">Snakes and Ladders</a>                       | 36.8% | Medium |
| 101  | <a href="#">Symmetric Tree</a>                           | 45.4% | Easy   |
| 102  | <a href="#">Binary Tree Level Order Traversal</a>        | 51.7% | Medium |
| 785  | <a href="#">Is Graph Bipartite?</a>                      | 45.7% | Medium |
| 407  | <a href="#">Trapping Rain Water II</a>                   | 40.5% | Hard   |
| 490  | <a href="#">The Maze</a>                                 | 49.9% | Medium |
| 1197 | <a href="#">Minimum Knight Moves</a>                     | 32.1% | Medium |
| 417  | <a href="#">Pacific Atlantic Water Flow</a>              | 39.1% | Medium |
| 286  | <a href="#">Walls and Gates</a>                          | 51.8% | Medium |
| 1091 | <a href="#">Shortest Path in Binary Matrix</a>           | 37.2% | Medium |
| 913  | <a href="#">Cat and Mouse</a>                            | 30.2% | Hard   |

|      |   |       |               |
|------|---|-------|---------------|
| 815  | <a href="#">Bus Routes</a>  | 41.6% | <b>Hard</b>   |
| 279  | <a href="#">Perfect Squares</a>                                       | 44.1% | <b>Medium</b> |
| 1242 | <a href="#">Web Crawler Multithreaded</a>                             | 43.6% | <b>Medium</b> |
| 542  | <a href="#">01 Matrix</a>   | 38.0% | <b>Medium</b> |
| 130  | <a href="#">Surrounded Regions</a>                                    | 25.0% | <b>Medium</b> |
| 261  | <a href="#">Graph Valid Tree</a>                                      | 41.0% | <b>Medium</b> |
| 864  | <a href="#">Shortest Path to Get All Keys</a>                         | 39.1% | <b>Hard</b>   |
| 847  | <a href="#">Shortest Path Visiting All Nodes</a>                      | 50.1% | <b>Hard</b>   |
| 310  | <a href="#">Minimum Height Trees</a>                                  | 31.3% | <b>Medium</b> |
| 505  | <a href="#">The Maze II</a>   | 46.2% | <b>Medium</b> |
| 1236 | <a href="#">Web Crawler</a>   | 64.2% | <b>Medium</b> |
| 323  | <a href="#">Number of Connected Components in an Undirected Graph</a> | 53.9% | <b>Medium</b> |
| 429  | <a href="#">N-ary Tree Level Order Traversal</a>                      | 61.9% | <b>Medium</b> |
| 934  | <a href="#">Shortest Bridge</a>                                       | 46.1% | <b>Medium</b> |
| 752  | <a href="#">Open the Lock</a>   | 48.8% | <b>Medium</b> |
| 107  | <a href="#">Binary Tree Level Order Traversal II</a>                  | 49.6% | <b>Easy</b>   |

## Math

|     |   |       |               |
|-----|---|-------|---------------|
| 2   | <a href="#">Add Two Numbers</a>               | 32.6% | <b>Medium</b> |
| 202 | <a href="#">Happy Number</a>                  | 48.1% | <b>Easy</b>   |
| 273 | <a href="#">Integer to English Words</a>      | 25.7% | <b>Hard</b>   |
| 7   | <a href="#">Reverse Integer</a>               | 25.6% | <b>Easy</b>   |
| 166 | <a href="#">Fraction to Recurring Decimal</a> | 20.6% | <b>Medium</b> |
| 780 | <a href="#">Reaching Points</a>               | 28.8% | <b>Hard</b>   |
|     |   |       |               |

|      |  |       |               |
|------|--|-------|---------------|
| 224  | <a href="#">Basic Calculator</a>                 | 35.2% | <b>Hard</b>   |
| 13   | <a href="#">Roman to Integer</a>                 | 54.2% | <b>Easy</b>   |
| 535  | <a href="#">Encode and Decode TinyURL</a>        | 78.5% | <b>Medium</b> |
| 829  | <a href="#">Consecutive Numbers Sum</a>          | 35.9% | <b>Hard</b>   |
| 9    | <a href="#">Palindrome Number</a>                | 46.3% | <b>Easy</b>   |
| 67   | <a href="#">Add Binary</a>                       | 41.9% | <b>Easy</b>   |
| 12   | <a href="#">Integer to Roman</a>                 | 53.3% | <b>Medium</b> |
| 8    | <a href="#">String to Integer (atoi)</a>         | 15.0% | <b>Medium</b> |
| 149  | <a href="#">Max Points on a Line</a>             | 16.5% | <b>Hard</b>   |
| 65   | <a href="#">Valid Number</a>                     | 14.6% | <b>Hard</b>   |
| 50   | <a href="#">Pow(x, n)</a>                        | 29.0% | <b>Medium</b> |
| 43   | <a href="#">Multiply Strings</a>                 | 32.4% | <b>Medium</b> |
| 204  | <a href="#">Count Primes</a>                     | 30.5% | <b>Easy</b>   |
| 887  | <a href="#">Super Egg Drop</a>                   | 26.0% | <b>Hard</b>   |
| 991  | <a href="#">Broken Calculator</a>                | 43.7% | <b>Medium</b> |
| 1041 | <a href="#">Robot Bounded In Circle</a>          | 47.4% | <b>Medium</b> |
| 29   | <a href="#">Divide Two Integers</a>              | 16.2% | <b>Medium</b> |
| 523  | <a href="#">Continuous Subarray Sum</a>          | 24.4% | <b>Medium</b> |
| 268  | <a href="#">Missing Number</a>                   | 50.0% | <b>Easy</b>   |
| 836  | <a href="#">Rectangle Overlap</a>                | 48.3% | <b>Easy</b>   |
| 628  | <a href="#">Maximum Product of Three Numbers</a> | 46.8% | <b>Easy</b>   |
| 233  | <a href="#">Number of Digit One</a>              | 30.9% | <b>Hard</b>   |
| 365  | <a href="#">Water and Jug Problem</a>            | 29.9% | <b>Medium</b> |
| 168  | <a href="#">Excel Sheet Column Title</a>         | 30.0% | <b>Easy</b>   |
| 753  | <a href="#">Cracking the Safe</a>                | 49.3% | <b>Hard</b>   |
| 593  | <a href="#">Valid Square</a>                     | 41.5% | <b>Medium</b> |

|      |   |       |               |
|------|---|-------|---------------|
| 69   | <a href="#">Sqrt(x)</a>                   | 32.7% | <b>Easy</b>   |
| 866  | <a href="#">Prime Palindrome</a>          | 23.4% | <b>Medium</b> |
| 279  | <a href="#">Perfect Squares</a>           | 44.1% | <b>Medium</b> |
| 319  | <a href="#">Bulb Switcher</a>             | 44.8% | <b>Medium</b> |
| 794  | <a href="#">Valid Tic-Tac-Toe State</a>   | 31.9% | <b>Medium</b> |
| 264  | <a href="#">Ugly Number II</a>            | 38.4% | <b>Medium</b> |
| 1088 | <a href="#">Confusing Number II</a>       | 39.9% | <b>Hard</b>   |
| 223  | <a href="#">Rectangle Area</a>            | 36.9% | <b>Medium</b> |
| 877  | <a href="#">Stone Game</a>                | 62.9% | <b>Medium</b> |
| 368  | <a href="#">Largest Divisible Subset</a>  | 35.8% | <b>Medium</b> |
| 296  | <a href="#">Best Meeting Point</a>        | 56.7% | <b>Hard</b>   |
| 247  | <a href="#">Strobogrammatic Number II</a> | 46.2% | <b>Medium</b> |
| 171  | <a href="#">Excel Sheet Column Number</a> | 53.1% | <b>Easy</b>   |