## **■** Google

## **Notice**

We've improved our algorithm that calculates company tags and their frequencies to be more accurate and current.

This page updates weekly on Saturday.

You can filter the results by different time periods.

You have solved 50 / 860 problems.

| ☐ Show problem tags |      | Select time period:                                                                       |            | All time   |             |
|---------------------|------|-------------------------------------------------------------------------------------------|------------|------------|-------------|
|                     | #    | Title                                                                                     | Acceptance | Difficulty | Frequency @ |
|                     | 388  | Longest Absolute File Path (/problems/longest-absolute-file-path)                         | 41.7%      | Medium     |             |
|                     | 683  | K Empty Slots (/problems/k-empty-slots)   ■                                               | 35.6%      | Hard       |             |
|                     | 681  | Next Closest Time (/problems/next-closest-time)   ■                                       | 44.9%      | Medium     |             |
|                     | 929  | Unique Email Addresses (/problems/unique-email-addresses)                                 | 67.4%      | Easy       |             |
|                     | 904  | Fruit Into Baskets (/problems/fruit-into-baskets)                                         | 42.5%      | Medium     |             |
| ~                   | 1    | Two Sum (/problems/two-sum)                                                               | 45.6%      | Easy       |             |
|                     | 482  | License Key Formatting (/problems/license-key-formatting)                                 | 43.1%      | Easy       |             |
|                     | 308  | Range Sum Query 2D - Mutable (/problems/range-sum-query-2d-mutable)                       | 35.5%      | Hard       |             |
| ?                   | 1007 | Minimum Domino Rotations For Equal Row (/problems/minimum-domino-rotations-for-equal-row) | 50.0%      | Medium     |             |
|                     | 843  | Guess the Word (/problems/guess-the-word)                                                 | 46.1%      | Hard       |             |
|                     | 288  | Unique Word Abbreviation (/problems/unique-word-abbreviation)                             | 21.8%      | Medium     |             |
|                     | 399  | Evaluate Division (/problems/evaluate-division)                                           | 51.5%      | Medium     |             |

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|----------|------|----------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
|          | #    | Title                                                                                                                      | Acceptance | Difficulty Frequency 2 |
|          | 975  | Odd Even Jump (/problems/odd-even-jump)                                                                                    | 42.4%      | Hard                   |
| <b>~</b> | 489  | Robot Room Cleaner (/problems/robot-room-cleaner)                                                                          | 69.6%      | Hard                   |
|          | 686  | Repeated String Match (/problems/repeated-string-match)                                                                    | 32.3%      | Easy                   |
|          | 418  | Sentence Screen Fitting (/problems/sentence-screen-fitting)                                                                | 32.6%      | Medium                 |
|          | 271  | Encode and Decode Strings (/problems/encode-and-decode-strings) ■                                                          | 31.4%      | Medium                 |
|          | 753  | Cracking the Safe (/problems/cracking-the-safe)                                                                            | 50.4%      | Hard                   |
|          | 361  | Bomb Enemy (/problems/bomb-enemy) <b>-</b>                                                                                 | 46.0%      | Medium                 |
|          | 298  | Binary Tree Longest Consecutive Sequence (/problems/binary-tree-longest-consecutive-sequence)                              | 47.1%      | Medium                 |
|          | 281  | Zigzag Iterator (/problems/zigzag-iterator)                                                                                | 58.4%      | Medium                 |
|          | 1057 | Campus Bikes (/problems/campus-bikes) <b>ெ</b>                                                                             | 57.8%      | Medium                 |
|          | 393  | UTF-8 Validation (/problems/utf-8-validation)                                                                              | 37.5%      | Medium                 |
|          | 163  | Missing Ranges (/problems/missing-ranges) <b>■</b>                                                                         | 24.3%      | Medium                 |
|          | 159  | Longest Substring with At Most Two Distinct Characters (/problems/longest-substring-with-at-most- two-distinct-characters) | 49.3%      | Medium                 |
|          | 844  | Backspace String Compare (/problems/backspace-<br>string-compare)                                                          | 46.4%      | Easy                   |
|          | 642  | Design Search Autocomplete System (/problems/design-search-autocomplete-system)  ■                                         | 44.6%      | Hard                   |
| •        | 340  | Longest Substring with At Most K Distinct Characters (/problems/longest-substring-with-at-most-k-distinct-characters)      | 44.0%      | Hard                   |
|          | 222  | Count Complete Tree Nodes (/problems/count-complete-tree-nodes)                                                            | 46.6%      | Medium                 |
|          | 568  | Maximum Vacation Days (/problems/maximum-vacation-days)                                                                    | 40.8%      | Hard                   |

|          | #   | Title                                                                                               | Acceptance | Difficulty Free | quency <b>②</b> |
|----------|-----|-----------------------------------------------------------------------------------------------------|------------|-----------------|-----------------|
|          | 947 | Most Stones Removed with Same Row or Column (/problems/most-stones-removed-with-same-row-or-column) | 55.2%      | Medium          |                 |
|          | 410 | Split Array Largest Sum (/problems/split-array-largest-sum)                                         | 44.5%      | Hard            |                 |
|          | 857 | Minimum Cost to Hire K Workers (/problems/minimum-cost-to-hire-k-workers)                           | 49.5%      | Hard            |                 |
|          | 939 | Minimum Area Rectangle (/problems/minimum-area-rectangle)                                           | 51.8%      | Medium          |                 |
| <b>~</b> | 42  | Trapping Rain Water (/problems/trapping-rain-water)                                                 | 48.8%      | Hard            |                 |
| <b>~</b> | 56  | Merge Intervals (/problems/merge-intervals)                                                         | 39.3%      | Medium          |                 |
|          | 218 | The Skyline Problem (/problems/the-skyline-problem)                                                 | 34.5%      | Hard            |                 |
|          | 394 | Decode String (/problems/decode-string)                                                             | 49.9%      | Medium          |                 |
|          | 248 | Strobogrammatic Number III (/problems/strobogrammatic-number-iii)                                   | 39.6%      | <b>Hard</b>     |                 |
| <b>~</b> | 200 | Number of Islands (/problems/number-of-islands)                                                     | 46.7%      | Medium          |                 |
|          | 346 | Moving Average from Data Stream (/problems/moving-average-from-data-stream) <b>●</b>                | 70.8%      | Easy            |                 |
|          | 734 | Sentence Similarity (/problems/sentence-similarity) ■                                               | 42.1%      | Easy            |                 |
|          | 296 | Best Meeting Point (/problems/best-meeting-point)  ■                                                | 57.4%      | Hard            |                 |
|          | 146 | LRU Cache (/problems/lru-cache)                                                                     | 33.1%      | Medium          |                 |
|          | 774 | Minimize Max Distance to Gas Station (/problems/minimize-max-distance-to-gas-station)               | 46.9%      | <b>Hard</b>     |                 |
|          | 351 | Android Unlock Patterns (/problems/android-unlock-patterns)                                         | 48.4%      | Medium          |                 |
|          | 809 | Expressive Words (/problems/expressive-words)                                                       | 47.1%      | Medium          |                 |
|          | 359 | Logger Rate Limiter (/problems/logger-rate-limiter) ■                                               | 70.8%      | Easy            |                 |
|          | 471 | Encode String with Shortest Length (/problems/encode-string-with-shortest-length)                   | 47.0%      | Hard            |                 |

|          | #    | Title                                                                                                                   | Acceptance | Difficulty Frequency 2 |
|----------|------|-------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 425  | Word Squares (/problems/word-squares) <b>■</b>                                                                          | 47.6%      | Hard                   |
|          | 737  | Sentence Similarity II (/problems/sentence-similarity-ii)                                                               | 45.8%      | Medium                 |
|          | 228  | Summary Ranges (/problems/summary-ranges)                                                                               | 39.5%      | Medium                 |
|          | 679  | 24 Game (/problems/24-game)                                                                                             | 46.3%      | Hard                   |
|          | 299  | Bulls and Cows (/problems/bulls-and-cows)                                                                               | 42.4%      | Easy                   |
|          | 305  | Number of Islands II (/problems/number-of-islands-ii) ■                                                                 | 40.1%      | Hard                   |
| <b>~</b> | 2    | Add Two Numbers (/problems/add-two-numbers)                                                                             | 33.8%      | Medium                 |
|          | 1096 | Brace Expansion II (/problems/brace-expansion-ii)                                                                       | 62.2%      | Hard                   |
| <b>~</b> | 253  | Meeting Rooms II (/problems/meeting-rooms-ii) <b>♪</b>                                                                  | 45.7%      | Medium                 |
|          | 149  | Max Points on a Line (/problems/max-points-on-a-line)                                                                   | 16.9%      | Hard                   |
|          | 68   | Text Justification (/problems/text-justification)                                                                       | 27.7%      | Hard                   |
|          | 465  | Optimal Account Balancing (/problems/optimal-account-balancing)                                                         | 46.8%      | Hard                   |
|          | 158  | Read N Characters Given Read4 II - Call multiple times (/problems/read-n-characters-given-read4-ii-call-multiple-times) | 33.6%      | Hard                   |
|          | 4    | Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays)                                                     | 29.5%      | Hard                   |
| <b>~</b> | 1055 | Shortest Way to Form String (/problems/shortest-way-to-form-string)                                                     | 56.9%      | Medium                 |
|          | 289  | Game of Life (/problems/game-of-life)                                                                                   | 54.4%      | Medium                 |
|          | 803  | Bricks Falling When Hit (/problems/bricks-falling-when-hit)                                                             | 30.7%      | Hard                   |
|          | 1110 | Delete Nodes And Return Forest (/problems/delete-nodes-and-return-forest)                                               | 66.9%      | Medium                 |
|          | 1153 | String Transforms Into Another String (/problems/string-transforms-into-another-string)                                 | 35.9%      | Hard                   |

|          | #    | Title                                                                                           | Acceptance | Difficulty Frequency 2 |
|----------|------|-------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 833  | Find And Replace in String (/problems/find-and-replace-in-string)                               | 50.3%      | Medium                 |
|          | 317  | Shortest Distance from All Buildings (/problems/shortest-distance-from-all-buildings)           | 41.4%      | Hard                   |
|          | 304  | Range Sum Query 2D - Immutable (/problems/range-sum-query-2d-immutable)                         | 38.5%      | Medium                 |
|          | 247  | Strobogrammatic Number II (/problems/strobogrammatic-number-ii)                                 | 47.5%      | Medium                 |
|          | 750  | Number Of Corner Rectangles (/problems/number-of-corner-rectangles) ■                           | 66.4%      | Medium                 |
|          | 315  | Count of Smaller Numbers After Self (/problems/count-of-smaller-numbers-after-self)             | 41.5%      | Hard                   |
|          | 1088 | Confusing Number II (/problems/confusing-number-ii)                                             | 43.8%      | Hard                   |
|          | 246  | Strobogrammatic Number (/problems/strobogrammatic-number)                                       | 45.0%      | Easy                   |
|          | 1231 | Divide Chocolate (/problems/divide-chocolate) <b>┛</b>                                          | 52.4%      | Hard                   |
|          | 818  | Race Car (/problems/race-car)                                                                   | 38.9%      | Hard                   |
|          | 562  | Longest Line of Consecutive One in Matrix (/problems/longest-line-of-consecutive-one-in-matrix) | 45.8%      | Medium                 |
|          | 777  | Swap Adjacent in LR String (/problems/swap-adjacent-in-lr-string)                               | 34.8%      | Medium                 |
|          | 10   | Regular Expression Matching (/problems/regular-expression-matching)                             | 26.8%      | Hard                   |
| <b>~</b> | 360  | Sort Transformed Array (/problems/sort-transformed-array) ■                                     | 48.8%      | Medium                 |
|          | 1168 | Optimize Water Distribution in a Village (/problems/optimize-water-distribution-in-a-village)   | 60.8%      | Hard                   |
|          | 280  | Wiggle Sort (/problems/wiggle-sort) <b>▲</b>                                                    | 63.7%      | Medium                 |
|          | 23   | Merge k Sorted Lists (/problems/merge-k-sorted-lists)                                           | 40.2%      | Hard                   |

|          | #    | Title                                                                                                     | Acceptance | Difficulty  | Frequency 2 |
|----------|------|-----------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
|          | 329  | Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)                       | 43.4%      | Hard        |             |
|          | 1087 | Brace Expansion (/problems/brace-expansion) <b>▲</b>                                                      | 62.7%      | Medium      |             |
|          | 284  | Peeking Iterator (/problems/peeking-iterator)                                                             | 45.6%      | Medium      |             |
|          | 417  | Pacific Atlantic Water Flow (/problems/pacific-atlantic-water-flow)                                       | 41.1%      | Medium      |             |
|          | 527  | Word Abbreviation (/problems/word-abbreviation) ★                                                         | 54.2%      | Hard        |             |
|          | 544  | Output Contest Matches (/problems/output-contest-matches)                                                 | 75.2%      | Medium      |             |
|          | 205  | Isomorphic Strings (/problems/isomorphic-strings)                                                         | 39.8%      | <b>Easy</b> |             |
|          | 524  | Longest Word in Dictionary through Deleting (/problems/longest-word-in-dictionary-through-deleting)       | 48.4%      | Medium      |             |
|          | 85   | Maximal Rectangle (/problems/maximal-rectangle)                                                           | 37.7%      | Hard        |             |
|          | 57   | Insert Interval (/problems/insert-interval)                                                               | 33.5%      | Hard        |             |
|          | 274  | H-Index (/problems/h-index)                                                                               | 35.9%      | Medium      |             |
| <b>~</b> | 3    | Longest Substring Without Repeating Characters (/problems/longest-substring-without-repeating-characters) | 30.4%      | Medium      |             |
|          | 727  | Minimum Window Subsequence (/problems/minimum-window-subsequence)                                         | 41.8%      | Hard        |             |
|          | 736  | Parse Lisp Expression (/problems/parse-lisp-expression)                                                   | 47.4%      | Hard        |             |
|          | 259  | 3Sum Smaller (/problems/3sum-smaller) <b>┛</b>                                                            | 47.6%      | Medium      |             |
|          | 157  | Read N Characters Given Read4 (/problems/read-n-characters-given-read4)                                   | 34.1%      | Easy        |             |
|          | 345  | Reverse Vowels of a String (/problems/reverse-vowels-of-a-string)                                         | 44.1%      | Easy        |             |
|          | 66   | Plus One (/problems/plus-one)                                                                             | 43.0%      | Easy        |             |
|          | 294  | Flip Game II (/problems/flip-game-ii) <b>௴</b>                                                            | 50.0%      | Medium      |             |

|          | #    | Title                                                                                   | Acceptance | Difficulty F | requency 2 |
|----------|------|-----------------------------------------------------------------------------------------|------------|--------------|------------|
|          | 1146 | Snapshot Array (/problems/snapshot-array)                                               | 37.1%      | Medium       |            |
|          | 766  | Toeplitz Matrix (/problems/toeplitz-matrix)                                             | 65.0%      | Easy         |            |
|          | 295  | Find Median from Data Stream (/problems/find-median-from-data-stream)                   | 44.2%      | Hard         |            |
|          | 279  | Perfect Squares (/problems/perfect-squares)                                             | 47.3%      | Medium       |            |
|          | 849  | Maximize Distance to Closest Person (/problems/maximize-distance-to-closest-person)     | 42.6%      | <b>Easy</b>  |            |
|          | 846  | Hand of Straights (/problems/hand-of-straights)                                         | 54.1%      | Medium       |            |
|          | 731  | My Calendar II (/problems/my-calendar-ii)                                               | 49.1%      | Medium       |            |
|          | 76   | Minimum Window Substring (/problems/minimum-window-substring)                           | 34.6%      | Hard         |            |
|          | 1066 | Campus Bikes II (/problems/campus-bikes-ii)                                             | 54.3%      | Medium       |            |
|          | 363  | Max Sum of Rectangle No Larger Than K (/problems/max-sum-of-rectangle-no-larger-than-k) | 37.3%      | Hard         |            |
|          | 913  | Cat and Mouse (/problems/cat-and-mouse)                                                 | 31.2%      | Hard         |            |
| <b>~</b> | 54   | Spiral Matrix (/problems/spiral-matrix)                                                 | 34.0%      | Medium       |            |
|          | 552  | Student Attendance Record II (/problems/student-attendance-record-ii)                   | 36.6%      | Hard         |            |
|          | 616  | Add Bold Tag in String (/problems/add-bold-tag-instring)                                | 43.0%      | Medium       |            |
|          | 221  | Maximal Square (/problems/maximal-square)                                               | 37.7%      | Medium       |            |
|          | 17   | Letter Combinations of a Phone Number (/problems/letter-combinations-of-a-phone-number) | 46.7%      | Medium       |            |
|          | 297  | Serialize and Deserialize Binary Tree (/problems/serialize-and-deserialize-binary-tree) | 47.4%      | Hard         |            |
|          | 276  | Paint Fence (/problems/paint-fence)                                                     | 38.2%      | Easy         |            |
|          | 224  | Basic Calculator (/problems/basic-calculator)                                           | 36.7%      | Hard         |            |
|          | 911  | Online Election (/problems/online-election)                                             | 50.4%      | Medium       |            |
|          | 528  | Random Pick with Weight (/problems/random-pick-with-weight)                             | 43.9%      | Medium       |            |

|   | #   | Title                                                                                                                         | Acceptance | Difficulty  | Frequency 2 |
|---|-----|-------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
|   | 837 | New 21 Game (/problems/new-21-game)                                                                                           | 34.6%      | Medium      |             |
|   | 687 | Longest Univalue Path (/problems/longest-univalue-path)                                                                       | 36.1%      | Easy        |             |
|   | 490 | The Maze (/problems/the-maze) ■                                                                                               | 51.4%      | Medium      |             |
|   | 715 | Range Module (/problems/range-module)                                                                                         | 38.5%      | Hard        |             |
|   | 981 | Time Based Key-Value Store (/problems/time-based-key-value-store)                                                             | 53.0%      | Medium      |             |
|   | 362 | Design Hit Counter (/problems/design-hit-counter)                                                                             | 63.6%      | Medium      |             |
|   | 139 | Word Break (/problems/word-break)                                                                                             | 40.0%      | Medium      |             |
|   | 659 | Split Array into Consecutive Subsequences (/problems/split-array-into-consecutive-subsequences)                               | 43.6%      | Medium      |             |
|   | 380 | Insert Delete GetRandom O(1) (/problems/insert-delete-getrandom-o1)                                                           | 47.5%      | Medium      |             |
|   | 135 | Candy (/problems/candy)                                                                                                       | 31.6%      | Hard        |             |
|   | 166 | Fraction to Recurring Decimal (/problems/fraction-to-recurring-decimal)                                                       | 21.6%      | Medium      |             |
|   | 558 | Logical OR of Two Binary Grids Represented as Quad-Trees (/problems/logical-or-of-two-binary-grids-represented-as-quad-trees) | 44.5%      | Medium      |             |
| ? | 20  | Valid Parentheses (/problems/valid-parentheses)                                                                               | 38.9%      | <b>Easy</b> |             |
|   | 505 | The Maze II (/problems/the-maze-ii) <b>▲</b>                                                                                  | 47.6%      | Medium      |             |
|   | 457 | Circular Array Loop (/problems/circular-array-loop)                                                                           | 29.3%      | Medium      |             |
|   | 406 | Queue Reconstruction by Height (/problems/queue-reconstruction-by-height)                                                     | 66.8%      | Medium      |             |
|   | 353 | Design Snake Game (/problems/design-snake-game)  ■                                                                            | 34.1%      | Medium      |             |
|   | 900 | RLE Iterator (/problems/rle-iterator)                                                                                         | 53.4%      | Medium      |             |
|   | 269 | Alien Dictionary (/problems/alien-dictionary)                                                                                 | 33.3%      | Hard        |             |

|          | #    | Title                                                                                                                            | Acceptance | Difficulty | Frequency 2 |
|----------|------|----------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
|          | 1170 | Compare Strings by Frequency of the Smallest<br>Character (/problems/compare-strings-by-frequency-<br>of-the-smallest-character) | 58.6%      | Easy       |             |
|          | 31   | Next Permutation (/problems/next-permutation)                                                                                    | 32.6%      | Medium     |             |
|          | 375  | Guess Number Higher or Lower II (/problems/guess-number-higher-or-lower-ii)                                                      | 40.3%      | Medium     |             |
|          | 128  | Longest Consecutive Sequence (/problems/longest-consecutive-sequence)                                                            | 45.0%      | Hard       |             |
|          | 723  | Candy Crush (/problems/candy-crush) ■                                                                                            | 69.2%      | Medium     |             |
|          | 391  | Perfect Rectangle (/problems/perfect-rectangle)                                                                                  | 30.4%      | Hard       |             |
|          | 850  | Rectangle Area II (/problems/rectangle-area-ii)                                                                                  | 47.4%      | Hard       |             |
| <b>~</b> | 226  | Invert Binary Tree (/problems/invert-binary-tree)                                                                                | 64.9%      | Easy       |             |
|          | 403  | Frog Jump (/problems/frog-jump)                                                                                                  | 39.7%      | Hard       |             |
| <b>~</b> | 5    | Longest Palindromic Substring (/problems/longest-palindromic-substring)                                                          | 29.4%      | Medium     |             |
|          | 249  | Group Shifted Strings (/problems/group-shifted-strings) ■                                                                        | 54.9%      | Medium     |             |
|          | 318  | Maximum Product of Word Lengths (/problems/maximum-product-of-word-lengths)                                                      | 51.2%      | Medium     |             |
|          | 951  | Flip Equivalent Binary Trees (/problems/flip-equivalent-binary-trees)                                                            | 65.7%      | Medium     |             |
|          | 722  | Remove Comments (/problems/remove-comments)                                                                                      | 34.5%      | Medium     |             |
|          | 341  | Flatten Nested List Iterator (/problems/flatten-nested-list-iterator)                                                            | 52.8%      | Medium     |             |
|          | 72   | Edit Distance (/problems/edit-distance)                                                                                          | 44.7%      | Hard       |             |
|          | 332  | Reconstruct Itinerary (/problems/reconstruct-itinerary)                                                                          | 36.6%      | Medium     |             |
|          | 401  | Binary Watch (/problems/binary-watch)                                                                                            | 47.5%      | Easy       |             |
|          | 320  | Generalized Abbreviation (/problems/generalized-abbreviation) ■                                                                  | 52.0%      | Medium     |             |
|          | 124  | Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum) ★                                                          | 34.3%      | Hard       |             |

|   | #   | Title                                                                                                                              | Acceptance | Difficulty Frequency 2 |
|---|-----|------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
|   | 729 | My Calendar I (/problems/my-calendar-i)                                                                                            | 51.7%      | Medium                 |
|   | 239 | Sliding Window Maximum (/problems/sliding-window-maximum)                                                                          | 43.0%      | Hard                   |
|   | 354 | Russian Doll Envelopes (/problems/russian-doll-envelopes)                                                                          | 35.5%      | Hard                   |
|   | 788 | Rotated Digits (/problems/rotated-digits)                                                                                          | 57.1%      | Easy                   |
|   | 835 | Image Overlap (/problems/image-overlap)                                                                                            | 58.4%      | Medium                 |
|   | 43  | Multiply Strings (/problems/multiply-strings)                                                                                      | 33.8%      | Medium                 |
|   | 285 | Inorder Successor in BST (/problems/inorder-successor-in-bst)                                                                      | 40.3%      | Medium                 |
|   | 943 | Find the Shortest Superstring (/problems/find-the-shortest-superstring)                                                            | 42.8%      | Hard                   |
|   | 444 | Sequence Reconstruction (/problems/sequence-reconstruction)                                                                        | 22.2%      | Medium                 |
|   | 400 | Nth Digit (/problems/nth-digit)                                                                                                    | 31.7%      | Medium                 |
|   | 208 | Implement Trie (Prefix Tree) (/problems/implement-trie-prefix-tree)                                                                | 49.0%      | Medium                 |
| ~ | 15  | 3Sum (/problems/3sum)                                                                                                              | 26.8%      | Medium                 |
|   | 484 | Find Permutation (/problems/find-permutation)                                                                                      | 60.4%      | Medium                 |
|   | 38  | Count and Say (/problems/count-and-say)                                                                                            | 44.6%      | Easy                   |
|   | 133 | Clone Graph (/problems/clone-graph)                                                                                                | 34.6%      | Medium                 |
|   | 745 | Prefix and Suffix Search (/problems/prefix-and-suffix-search)                                                                      | 34.0%      | Hard                   |
|   | 34  | Find First and Last Position of Element in Sorted<br>Array (/problems/find-first-and-last-position-of-<br>element-in-sorted-array) | 36.1%      | Medium                 |
|   | 162 | Find Peak Element (/problems/find-peak-element)                                                                                    | 43.3%      | Medium                 |
|   | 91  | Decode Ways (/problems/decode-ways)                                                                                                | 24.6%      | Medium                 |
|   | 447 | Number of Boomerangs (/problems/number-of-boomerangs)                                                                              | 51.8%      | Easy                   |

|          | #    | Title                                                                                             | Acceptance | Difficulty Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 369  | Plus One Linked List (/problems/plus-one-linked-list)                                             | 58.2%      | Medium                 |
|          | 336  | Palindrome Pairs (/problems/palindrome-pairs)                                                     | 33.6%      | Hard                   |
|          | 946  | Validate Stack Sequences (/problems/validate-stack-sequences)                                     | 61.7%      | Medium                 |
| <b>~</b> | 127  | Word Ladder (/problems/word-ladder)                                                               | 29.5%      | Medium                 |
|          | 459  | Repeated Substring Pattern (/problems/repeated-substring-pattern)                                 | 42.2%      | Easy                   |
|          | 497  | Random Point in Non-overlapping Rectangles (/problems/random-point-in-non-overlapping-rectangles) | 37.8%      | Medium                 |
|          | 33   | Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)                         | 34.5%      | Medium                 |
| <b>~</b> | 215  | Kth Largest Element in an Array (/problems/kth-<br>largest-element-in-an-array)                   | 55.2%      | Medium                 |
| <b>~</b> | 11   | Container With Most Water (/problems/container-with-most-water)                                   | 50.8%      | Medium                 |
|          | 334  | Increasing Triplet Subsequence (/problems/increasing-triplet-subsequence)                         | 40.0%      | Medium                 |
|          | 325  | Maximum Size Subarray Sum Equals k (/problems/maximum-size-subarray-sum-equals-k) ■               | 46.8%      | Medium                 |
|          | 293  | Flip Game (/problems/flip-game) <b>▲</b>                                                          | 60.6%      | Easy                   |
|          | 772  | Basic Calculator III (/problems/basic-calculator-iii)                                             | 41.2%      | Hard                   |
|          | 286  | Walls and Gates (/problems/walls-and-gates) <b>┛</b>                                              | 54.4%      | Medium                 |
|          | 1032 | Stream of Characters (/problems/stream-of-characters)                                             | 48.2%      | Hard                   |
|          | 138  | Copy List with Random Pointer (/problems/copy-list-with-random-pointer)                           | 36.2%      | Medium                 |
|          | 817  | Linked List Components (/problems/linked-list-components)                                         | 57.2%      | Medium                 |
|          | 44   | Wildcard Matching (/problems/wildcard-matching)                                                   | 24.7%      | Hard                   |

|   | #    | Title                                                                           | Acceptance | Difficulty | Frequency 2 |
|---|------|---------------------------------------------------------------------------------|------------|------------|-------------|
|   | 815  | Bus Routes (/problems/bus-routes)                                               | 42.5%      | Hard       |             |
|   | 1048 | Longest String Chain (/problems/longest-string-chain)                           | 54.7%      | Medium     |             |
|   | 173  | Binary Search Tree Iterator (/problems/binary-search-tree-iterator)             | 56.5%      | Medium     |             |
|   | 150  | Evaluate Reverse Polish Notation (/problems/evaluate-reverse-polish-notation)   | 36.3%      | Medium     |             |
|   | 871  | Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops) | 31.4%      | Hard       |             |
|   | 752  | Open the Lock (/problems/open-the-lock)                                         | 51.8%      | Medium     |             |
|   | 685  | Redundant Connection II (/problems/redundant-connection-ii)                     | 32.4%      | Hard       |             |
|   | 130  | Surrounded Regions (/problems/surrounded-regions)                               | 28.0%      | Medium     |             |
|   | 411  | Minimum Unique Word Abbreviation (/problems/minimum-unique-word-abbreviation)   | 36.3%      | Hard       |             |
|   | 41   | First Missing Positive (/problems/first-missing-positive)                       | 32.0%      | Hard       |             |
| ~ | 53   | Maximum Subarray (/problems/maximum-subarray)                                   | 46.5%      | Easy       |             |
|   | 800  | Similar RGB Color (/problems/similar-rgb-color) <b>┛</b>                        | 61.3%      | Easy       |             |
|   | 427  | Construct Quad Tree (/problems/construct-quad-tree)                             | 61.4%      | Medium     |             |
|   | 155  | Min Stack (/problems/min-stack)                                                 | 44.4%      | Easy       |             |
|   | 529  | Minesweeper (/problems/minesweeper) ★                                           | 59.0%      | Medium     |             |
|   | 307  | Range Sum Query - Mutable (/problems/range-sum-<br>query-mutable)               | 34.5%      | Medium     |             |
|   | 407  | Trapping Rain Water II (/problems/trapping-rainwater-ii)                        | 42.4%      | Hard       |             |
|   | 963  | Minimum Area Rectangle II (/problems/minimum-area-rectangle-ii)                 | 50.8%      | Medium     |             |
|   | 161  | One Edit Distance (/problems/one-edit-distance)                                 | 32.3%      | Medium     |             |
|   | 743  | Network Delay Time (/problems/network-delay-time)                               | 44.9%      | Medium     |             |

| #    | Title                                                                                             | Acceptance | Difficulty | Frequency 2 |
|------|---------------------------------------------------------------------------------------------------|------------|------------|-------------|
| 1240 | Tiling a Rectangle with the Fewest Squares (/problems/tiling-a-rectangle-with-the-fewest-squares) | 50.1%      | Hard       |             |
| 168  | Excel Sheet Column Title (/problems/excel-sheet-column-title)                                     | 31.0%      | Easy       |             |
| 801  | Minimum Swaps To Make Sequences Increasing (/problems/minimum-swaps-to-make-sequences-increasing) | 38.8%      | Medium     |             |
| 37   | Sudoku Solver (/problems/sudoku-solver)                                                           | 43.5%      | Hard       |             |
| 324  | Wiggle Sort II (/problems/wiggle-sort-ii)                                                         | 29.9%      | Medium     |             |
| 428  | Serialize and Deserialize N-ary Tree (/problems/serialize-and-deserialize-n-ary-tree)             | 59.3%      | Hard       |             |
| 853  | Car Fleet (/problems/car-fleet)                                                                   | 42.3%      | Medium     |             |
| 498  | Diagonal Traverse (/problems/diagonal-traverse)                                                   | 48.2%      | Medium     |             |
| 1197 | Minimum Knight Moves (/problems/minimum-knight-moves)    ■                                        | 36.2%      | Medium     |             |
| 22   | Generate Parentheses (/problems/generate-parentheses)                                             | 62.5%      | Medium     |             |
| 708  | Insert into a Sorted Circular Linked List (/problems/insert-into-a-sorted-circular-linked-list)   | 31.6%      | Medium     |             |
| 475  | Heaters (/problems/heaters)                                                                       | 33.1%      | Easy       |             |
| 486  | Predict the Winner (/problems/predict-the-winner)                                                 | 47.9%      | Medium     |             |
| 855  | Exam Room (/problems/exam-room)                                                                   | 43.1%      | Medium     |             |
| 212  | Word Search II (/problems/word-search-ii)                                                         | 34.7%      | Hard       |             |
| 370  | Range Addition (/problems/range-addition)                                                         | 62.8%      | Medium     |             |
| 684  | Redundant Connection (/problems/redundant-connection)                                             | 57.3%      | Medium     |             |
| 250  | Count Univalue Subtrees (/problems/count-univalue-subtrees)                                       | 51.9%      | Medium     |             |
| 241  | Different Ways to Add Parentheses<br>(/problems/different-ways-to-add-parentheses)                | 55.1%      | Medium     |             |

|          | #    | Title                                                                                           | Acceptance | Difficulty | Frequency 2 |
|----------|------|-------------------------------------------------------------------------------------------------|------------|------------|-------------|
|          | 1145 | Binary Tree Coloring Game (/problems/binary-tree-coloring-game)                                 | 51.3%      | Medium     |             |
|          | 769  | Max Chunks To Make Sorted (/problems/max-chunks-to-make-sorted)                                 | 54.7%      | Medium     |             |
|          | 392  | Is Subsequence (/problems/is-subsequence)                                                       | 49.2%      | Easy       |             |
|          | 266  | Palindrome Permutation (/problems/palindrome-permutation)                                       | 61.9%      | Easy       |             |
|          | 710  | Random Pick with Blacklist (/problems/random-pick-with-blacklist)                               | 32.4%      | Hard       |             |
|          | 510  | Inorder Successor in BST II (/problems/inorder-successor-in-bst-ii)                             | 58.0%      | Medium     |             |
|          | 358  | Rearrange String k Distance Apart (/problems/rearrange-string-k-distance-apart)                 | 34.8%      | Hard       |             |
|          | 302  | Smallest Rectangle Enclosing Black Pixels (/problems/smallest-rectangle-enclosing-black-pixels) | 51.6%      | Hard       |             |
|          | 845  | Longest Mountain in Array (/problems/longest-mountain-in-array)                                 | 37.2%      | Medium     |             |
|          | 229  | Majority Element II (/problems/majority-element-ii)                                             | 35.5%      | Medium     |             |
|          | 48   | Rotate Image (/problems/rotate-image)                                                           | 56.5%      | Medium     |             |
|          | 337  | House Robber III (/problems/house-robber-iii)                                                   | 50.6%      | Medium     |             |
|          | 84   | Largest Rectangle in Histogram (/problems/largest-rectangle-in-histogram)                       | 35.0%      | Hard       |             |
| <b>~</b> | 121  | Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)                     | 50.4%      | Easy       |             |
|          | 852  | Peak Index in a Mountain Array (/problems/peak-index-in-a-mountain-array)                       | 71.6%      | Easy       |             |
|          | 499  | The Maze III (/problems/the-maze-iii)                                                           | 40.9%      | Hard       |             |
|          | 62   | Unique Paths (/problems/unique-paths)                                                           | 54.0%      | Medium     |             |
|          | 935  | Knight Dialer (/problems/knight-dialer)                                                         | 45.1%      | Medium     |             |
|          | 55   | Jump Game (/problems/jump-game)                                                                 | 34.6%      | Medium     |             |

| #    | Title                                                                                                                                                                    | Acceptance | Difficulty | Frequency <b>②</b> |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|--------------------|
| 49   | Group Anagrams (/problems/group-anagrams)                                                                                                                                | 56.7%      | Medium     |                    |
| 115  | Distinct Subsequences (/problems/distinct-subsequences)                                                                                                                  | 38.2%      | Hard       |                    |
| 171  | Excel Sheet Column Number (/problems/excel-sheet-column-number)                                                                                                          | 54.5%      | Easy       |                    |
| 767  | Reorganize String (/problems/reorganize-string)                                                                                                                          | 48.6%      | Medium     |                    |
| 792  | Number of Matching Subsequences (/problems/number-of-matching-subsequences)                                                                                              | 47.4%      | Medium     |                    |
| 776  | Split BST (/problems/split-bst)   ♣                                                                                                                                      | 55.9%      | Medium     |                    |
| 591  | Tag Validator (/problems/tag-validator)                                                                                                                                  | 34.3%      | Hard       |                    |
| 1438 | Longest Continuous Subarray With Absolute Diff Less<br>Than or Equal to Limit (/problems/longest-continuous-<br>subarray-with-absolute-diff-less-than-or-equal-to-limit) | 41.9%      | Medium     |                    |
| 1011 | Capacity To Ship Packages Within D Days (/problems/capacity-to-ship-packages-within-d-days)                                                                              | 58.1%      | Medium     |                    |
| 1376 | Time Needed to Inform All Employees (/problems/time-needed-to-inform-all-employees)                                                                                      | 55.4%      | Medium     |                    |
| 126  | Word Ladder II (/problems/word-ladder-ii)                                                                                                                                | 22.1%      | Hard       |                    |
| 840  | Magic Squares In Grid (/problems/magic-squares-ingrid)                                                                                                                   | 37.2%      | Easy       |                    |
| 36   | Valid Sudoku (/problems/valid-sudoku)                                                                                                                                    | 48.7%      | Medium     |                    |
| 635  | Design Log Storage System (/problems/design-log-<br>storage-system)   ■                                                                                                  | 58.5%      | Medium     |                    |
| 460  | LFU Cache (/problems/lfu-cache)                                                                                                                                          | 34.2%      | Hard       |                    |
| 894  | All Possible Full Binary Trees (/problems/all-possible-full-binary-trees)                                                                                                | 75.1%      | Medium     |                    |
| 676  | Implement Magic Dictionary (/problems/implement-magic-dictionary)                                                                                                        | 54.5%      | Medium     |                    |
| 549  | Binary Tree Longest Consecutive Sequence II (/problems/binary-tree-longest-consecutive-sequence-ii)                                                                      | 47.0%      | Medium     |                    |

|          | #    | Title                                                                                         | Acceptance | Difficulty Frequency 2 |
|----------|------|-----------------------------------------------------------------------------------------------|------------|------------------------|
| <b>~</b> | 21   | Merge Two Sorted Lists (/problems/merge-two-sorted-lists)                                     | 53.4%      | Easy                   |
| <b>~</b> | 240  | Search a 2D Matrix II (/problems/search-a-2d-matrix-ii)                                       | 43.1%      | Medium                 |
|          | 198  | House Robber (/problems/house-robber)                                                         | 42.0%      | Easy                   |
|          | 373  | Find K Pairs with Smallest Sums (/problems/find-k-pairs-with-smallest-sums)                   | 36.7%      | Medium                 |
| <b>~</b> | 206  | Reverse Linked List (/problems/reverse-linked-list)                                           | 62.4%      | Easy                   |
|          | 1074 | Number of Submatrices That Sum to Target (/problems/number-of-submatrices-that-sum-to-target) | 58.8%      | Hard                   |
|          | 604  | Design Compressed String Iterator (/problems/design-compressed-string-iterator) ■             | 37.4%      | Easy                   |
|          | 277  | Find the Celebrity (/problems/find-the-celebrity)                                             | 41.8%      | Medium                 |
|          | 187  | Repeated DNA Sequences (/problems/repeated-dna-<br>sequences)                                 | 38.8%      | Medium                 |
|          | 389  | Find the Difference (/problems/find-the-difference)                                           | 55.2%      | (Easy)                 |
|          | 469  | Convex Polygon (/problems/convex-polygon)                                                     | 37.0%      | Medium                 |
|          | 236  | Lowest Common Ancestor of a Binary Tree (/problems/lowest-common-ancestor-of-a-binary-tree)   | 45.6%      | Medium                 |
| <b>~</b> | 8    | String to Integer (atoi) (/problems/string-to-integeratoi)                                    | 15.4%      | Medium                 |
|          | 65   | Valid Number (/problems/valid-number)                                                         | 15.3%      | Hard                   |
|          | 64   | Minimum Path Sum (/problems/minimum-path-sum)                                                 | 54.4%      | Medium                 |
|          | 540  | Single Element in a Sorted Array (/problems/single-<br>element-in-a-sorted-array)             | 57.9%      | Medium                 |
|          | 63   | Unique Paths II (/problems/unique-paths-ii)                                                   | 34.5%      | Medium                 |
|          | 134  | Gas Station (/problems/gas-station)                                                           | 38.4%      | Medium                 |
|          | 287  | Find the Duplicate Number (/problems/find-the-duplicate-number)                               | 55.4%      | Medium                 |
|          | 1056 | Confusing Number (/problems/confusing-number)                                                 | 48.8%      | Easy                   |

|          | #   | Title                                                                                                       | Acceptance | Difficulty Frequency @ |
|----------|-----|-------------------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 379 | Design Phone Directory (/problems/design-phone-directory) ■                                                 | 46.8%      | Medium                 |
| <b>~</b> | 283 | Move Zeroes (/problems/move-zeroes)                                                                         | 57.8%      | Easy                   |
|          | 238 | Product of Array Except Self (/problems/product-of-array-except-self)                                       | 60.1%      | Medium                 |
|          | 282 | Expression Add Operators (/problems/expression-add-operators)                                               | 35.4%      | Hard                   |
|          | 582 | Kill Process (/problems/kill-process) <b>-</b>                                                              | 60.7%      | Medium                 |
| ~        | 50  | Pow(x, n) (/problems/powx-n)                                                                                | 30.3%      | Medium                 |
|          | 327 | Count of Range Sum (/problems/count-of-range-sum)                                                           | 35.1%      | Hard                   |
|          | 251 | Flatten 2D Vector (/problems/flatten-2d-vector)                                                             | 45.7%      | Medium                 |
|          | 760 | Find Anagram Mappings (/problems/find-anagram-mappings) <b>■</b>                                            | 81.1%      | Easy                   |
|          | 543 | Diameter of Binary Tree (/problems/diameter-of-binary-tree)                                                 | 48.4%      | Easy                   |
|          | 419 | Battleships in a Board (/problems/battleships-in-a-board)                                                   | 70.0%      | Medium                 |
|          | 381 | Insert Delete GetRandom O(1) - Duplicates allowed (/problems/insert-delete-getrandom-o1-duplicates-allowed) | 34.1%      | Hard                   |
|          | 773 | Sliding Puzzle (/problems/sliding-puzzle)                                                                   | 59.3%      | Hard                   |
|          | 169 | Majority Element (/problems/majority-element)                                                               | 58.6%      | Easy                   |
|          | 46  | Permutations (/problems/permutations)                                                                       | 63.4%      | Medium                 |
|          | 69  | Sqrt(x) (/problems/sqrtx)                                                                                   | 33.9%      | Easy                   |
|          | 300 | Longest Increasing Subsequence (/problems/longest-increasing-subsequence)                                   | 42.6%      | Medium                 |
|          | 652 | Find Duplicate Subtrees (/problems/find-duplicate-subtrees)                                                 | 50.1%      | Medium                 |
|          | 214 | Shortest Palindrome (/problems/shortest-palindrome)                                                         | 29.7%      | Hard                   |
|          | 188 | Best Time to Buy and Sell Stock IV (/problems/best-time-to-buy-and-sell-stock-iv)                           | 28.0%      | Hard                   |

|          | #    | Title                                                                                                                               | Acceptance | Difficulty Frequency 2 |
|----------|------|-------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 316  | Remove Duplicate Letters (/problems/remove-duplicate-letters)                                                                       | 35.8%      | Hard                   |
|          | 97   | Interleaving String (/problems/interleaving-string)                                                                                 | 31.4%      | Hard                   |
|          | 14   | Longest Common Prefix (/problems/longest-common-prefix)                                                                             | 35.4%      | Easy                   |
|          | 96   | Unique Binary Search Trees (/problems/unique-binary-search-trees)                                                                   | 52.8%      | Medium                 |
|          | 695  | Max Area of Island (/problems/max-area-of-island)                                                                                   | 62.6%      | Medium                 |
|          | 807  | Max Increase to Keep City Skyline (/problems/max-increase-to-keep-city-skyline)                                                     | 83.6%      | Medium                 |
|          | 1423 | Maximum Points You Can Obtain from Cards (/problems/maximum-points-you-can-obtain-from-cards)                                       | 42.3%      | Medium                 |
|          | 137  | Single Number II (/problems/single-number-ii)                                                                                       | 52.3%      | Medium                 |
|          | 889  | Construct Binary Tree from Preorder and Postorder Traversal (/problems/construct-binary-tree-from-preorder-and-postorder-traversal) | 66.1%      | Medium                 |
|          | 230  | Kth Smallest Element in a BST (/problems/kth-smallest-element-in-a-bst)                                                             | 60.1%      | Medium                 |
|          | 688  | Knight Probability in Chessboard (/problems/knight-probability-in-chessboard)                                                       | 48.7%      | Medium                 |
|          | 702  | Search in a Sorted Array of Unknown Size (/problems/search-in-a-sorted-array-of-unknown-size)                                       | 66.7%      | Medium                 |
|          | 356  | Line Reflection (/problems/line-reflection)                                                                                         | 31.8%      | Medium                 |
| <b>~</b> | 98   | Validate Binary Search Tree (/problems/validate-<br>binary-search-tree)                                                             | 27.7%      | Medium                 |
|          | 322  | Coin Change (/problems/coin-change)                                                                                                 | 35.4%      | Medium                 |
|          | 117  | Populating Next Right Pointers in Each Node II (/problems/populating-next-right-pointers-in-each-node-ii)                           | 39.0%      | Medium                 |
|          | 242  | Valid Anagram (/problems/valid-anagram)                                                                                             | 56.8%      | Easy                   |

|   | #    | Title                                                                                                             | Acceptance | Difficulty Frequency 2 |  |
|---|------|-------------------------------------------------------------------------------------------------------------------|------------|------------------------|--|
|   | 365  | Water and Jug Problem (/problems/water-and-jug-problem)                                                           | 30.6%      | Medium                 |  |
|   | 535  | Encode and Decode TinyURL (/problems/encode-and-decode-tinyurl)                                                   | 79.8%      | Medium                 |  |
|   | 1293 | Shortest Path in a Grid with Obstacles Elimination (/problems/shortest-path-in-a-grid-with-obstacles-elimination) | 42.8%      | Hard                   |  |
|   | 261  | Graph Valid Tree (/problems/graph-valid-tree) <b>┛</b>                                                            | 42.1%      | Medium                 |  |
|   | 560  | Subarray Sum Equals K (/problems/subarray-sum-equals-k)                                                           | 43.8%      | Medium                 |  |
|   | 310  | Minimum Height Trees (/problems/minimum-height-trees) ★                                                           | 32.3%      | Medium                 |  |
|   | 140  | Word Break II (/problems/word-break-ii)                                                                           | 32.5%      | Hard                   |  |
|   | 116  | Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)               | 45.1%      | Medium                 |  |
|   | 986  | Interval List Intersections (/problems/interval-list-intersections)                                               | 67.2%      | Medium                 |  |
|   | 920  | Number of Music Playlists (/problems/number-of-music-playlists)                                                   | 46.4%      | Hard                   |  |
| ? | 152  | Maximum Product Subarray (/problems/maximum-product-subarray)                                                     | 31.7%      | Medium                 |  |
|   | 110  | Balanced Binary Tree (/problems/balanced-binary-tree)                                                             | 43.5%      | Easy                   |  |
|   | 207  | Course Schedule (/problems/course-schedule)                                                                       | 43.0%      | Medium                 |  |
|   | 7    | Reverse Integer (/problems/reverse-integer)                                                                       | 25.8%      | Easy                   |  |
|   | 636  | Exclusive Time of Functions (/problems/exclusive-time-of-functions)                                               | 51.9%      | Medium                 |  |
|   | 382  | Linked List Random Node (/problems/linked-list-random-node)                                                       | 52.1%      | Medium                 |  |
|   | 973  | K Closest Points to Origin (/problems/k-closest-points-to-origin)                                                 | 63.7%      | Medium                 |  |

|   | #    | Title                                                                                                                                                         | Acceptance | Difficulty | Frequency 2 |
|---|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
|   | 660  | Remove 9 (/problems/remove-9)  ■                                                                                                                              | 53.3%      | Hard       |             |
|   | 1406 | Stone Game III (/problems/stone-game-iii)                                                                                                                     | 56.0%      | Hard       |             |
|   | 132  | Palindrome Partitioning II (/problems/palindrome-partitioning-ii)                                                                                             | 30.2%      | Hard       |             |
|   | 165  | Compare Version Numbers (/problems/compare-version-numbers)                                                                                                   | 27.3%      | Medium     |             |
|   | 770  | Basic Calculator IV (/problems/basic-calculator-iv)                                                                                                           | 47.9%      | Hard       |             |
|   | 32   | Longest Valid Parentheses (/problems/longest-valid-parentheses)                                                                                               | 28.3%      | Hard       |             |
|   | 108  | Convert Sorted Array to Binary Search Tree (/problems/convert-sorted-array-to-binary-search-tree)                                                             | 57.8%      | Easy       |             |
|   | 378  | Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)                                                                   | 54.2%      | Medium     |             |
| ? | 273  | Integer to English Words (/problems/integer-to-english-words)                                                                                                 | 27.0%      | Hard       |             |
|   | 518  | Coin Change 2 (/problems/coin-change-2)                                                                                                                       | 50.1%      | Medium     |             |
|   | 890  | Find and Replace Pattern (/problems/find-and-replace-pattern)                                                                                                 | 73.4%      | Medium     |             |
|   | 347  | Top K Frequent Elements (/problems/top-k-frequent-elements)                                                                                                   | 61.2%      | Medium     |             |
|   | 156  | Binary Tree Upside Down (/problems/binary-tree-upside-down)                                                                                                   | 55.0%      | Medium     |             |
|   | 384  | Shuffle an Array (/problems/shuffle-an-array)                                                                                                                 | 52.7%      | Medium     |             |
|   | 932  | Beautiful Array (/problems/beautiful-array)                                                                                                                   | 58.2%      | Medium     |             |
|   | 1292 | Maximum Side Length of a Square with Sum Less than or Equal to Threshold (/problems/maximum-side-length-of-a-square-with-sum-less-than-or-equal-to-threshold) | 48.5%      | Medium     |             |
|   | 209  | Minimum Size Subarray Sum (/problems/minimum-size-subarray-sum)                                                                                               | 38.1%      | Medium     |             |

|          | #    | Title                                                                                                                           | Acceptance | Difficulty | Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
|          | 609  | Find Duplicate File in System (/problems/find-duplicate-file-in-system)                                                         | 59.5%      | Medium     |             |
|          | 220  | Contains Duplicate III (/problems/contains-duplicate-iii)                                                                       | 20.9%      | Medium     |             |
|          | 480  | Sliding Window Median (/problems/sliding-window-median)                                                                         | 37.2%      | Hard       |             |
|          | 254  | Factor Combinations (/problems/factor-combinations)                                                                             | 46.7%      | Medium     |             |
|          | 79   | Word Search (/problems/word-search)                                                                                             | 35.6%      | Medium     |             |
|          | 1320 | Minimum Distance to Type a Word Using Two Fingers (/problems/minimum-distance-to-type-a-word-using-two-fingers)                 | 62.2%      | Hard       |             |
| <b>~</b> | 202  | Happy Number (/problems/happy-number)                                                                                           | 50.4%      | Easy       |             |
|          | 836  | Rectangle Overlap (/problems/rectangle-overlap)                                                                                 | 48.7%      | Easy       |             |
|          | 105  | Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree-from-preorder-and-inorder-traversal) | 48.7%      | Medium     |             |
|          | 12   | Integer to Roman (/problems/integer-to-roman)                                                                                   | 55.0%      | Medium     |             |
|          | 721  | Accounts Merge (/problems/accounts-merge)                                                                                       | 48.6%      | Medium     |             |
|          | 422  | Valid Word Square (/problems/valid-word-square)  ■                                                                              | 37.7%      | Easy       |             |
|          | 227  | Basic Calculator II (/problems/basic-calculator-ii)                                                                             | 36.9%      | Medium     |             |
|          | 348  | Design Tic-Tac-Toe (/problems/design-tic-tac-toe) ★  ■ • • • • • • • • • • • • • • • • • •                                      | 54.2%      | Medium     |             |
|          | 335  | Self Crossing (/problems/self-crossing)                                                                                         | 28.0%      | Hard       |             |
|          | 120  | Triangle (/problems/triangle)                                                                                                   | 44.1%      | Medium     |             |
|          | 167  | Two Sum II - Input array is sorted (/problems/two-sum-ii-input-array-is-sorted)                                                 | 54.0%      | Easy       |             |
| <b>~</b> | 1352 | Product of the Last K Numbers (/problems/product-of-the-last-k-numbers)                                                         | 43.5%      | Medium     |             |
|          | 1000 | Minimum Cost to Merge Stones (/problems/minimum-cost-to-merge-stones)                                                           | 39.6%      | Hard       |             |

|   | #    | Title                                                                                                     | Acceptance | Difficulty F | requency <b>②</b> |
|---|------|-----------------------------------------------------------------------------------------------------------|------------|--------------|-------------------|
|   | 213  | House Robber II (/problems/house-robber-ii)                                                               | 36.4%      | Medium       |                   |
|   | 94   | Binary Tree Inorder Traversal (/problems/binary-tree-inorder-traversal)                                   | 63.2%      | Medium       |                   |
|   | 415  | Add Strings (/problems/add-strings)                                                                       | 47.5%      | Easy         |                   |
|   | 270  | Closest Binary Search Tree Value (/problems/closest-binary-search-tree-value) ■                           | 48.0%      | Easy         |                   |
|   | 551  | Student Attendance Record I (/problems/student-attendance-record-i)                                       | 46.0%      | Easy         |                   |
|   | 235  | Lowest Common Ancestor of a Binary Search Tree (/problems/lowest-common-ancestor-of-a-binary-search-tree) | 49.8%      | Easy         |                   |
| ? | 311  | Sparse Matrix Multiplication (/problems/sparse-matrix-multiplication)                                     | 61.8%      | Medium       |                   |
|   | 25   | Reverse Nodes in k-Group (/problems/reverse-nodes-in-k-group)                                             | 42.0%      | Hard         |                   |
|   | 210  | Course Schedule II (/problems/course-schedule-ii)                                                         | 40.6%      | Medium       |                   |
|   | 640  | Solve the Equation (/problems/solve-the-equation)                                                         | 42.0%      | Medium       |                   |
|   | 739  | Daily Temperatures (/problems/daily-temperatures)                                                         | 63.3%      | Medium       |                   |
|   | 1024 | Video Stitching (/problems/video-stitching)                                                               | 49.1%      | Medium       |                   |
|   | 1036 | Escape a Large Maze (/problems/escape-a-large-maze)                                                       | 35.4%      | Hard         |                   |
|   | 252  | Meeting Rooms (/problems/meeting-rooms) <b>┛</b>                                                          | 54.5%      | Easy         |                   |
|   | 99   | Recover Binary Search Tree (/problems/recover-binary-search-tree)                                         | 39.6%      | Hard         |                   |
|   | 412  | Fizz Buzz (/problems/fizz-buzz)                                                                           | 62.2%      | Easy         |                   |
|   | 724  | Find Pivot Index (/problems/find-pivot-index)                                                             | 43.9%      | Easy         |                   |
|   | 408  | Valid Word Abbreviation (/problems/valid-word-abbreviation)                                               | 30.5%      | Easy         |                   |
|   | 1219 | Path with Maximum Gold (/problems/path-with-maximum-gold)                                                 | 65.0%      | Medium       |                   |
|   | 398  | Random Pick Index (/problems/random-pick-index)                                                           | 55.8%      | Medium       |                   |

|          | #    | Title                                                                                                                            | Acceptance | Difficulty  | Frequency 2 |
|----------|------|----------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
|          | 692  | Top K Frequent Words (/problems/top-k-frequentwords)                                                                             | 51.7%      | Medium      |             |
|          | 148  | Sort List (/problems/sort-list)                                                                                                  | 42.2%      | Medium      |             |
| <b>~</b> | 118  | Pascal's Triangle (/problems/pascals-triangle)                                                                                   | 52.4%      | <b>Easy</b> |             |
| <b>~</b> | 104  | Maximum Depth of Binary Tree (/problems/maximum-depth-of-binary-tree)                                                            | 65.9%      | Easy        |             |
|          | 802  | Find Eventual Safe States (/problems/find-eventual-safe-states)                                                                  | 48.9%      | Medium      |             |
|          | 303  | Range Sum Query - Immutable (/problems/range-sum-query-immutable)                                                                | 44.6%      | Easy        |             |
|          | 153  | Find Minimum in Rotated Sorted Array (/problems/find-minimum-in-rotated-sorted-array)                                            | 45.1%      | Medium      |             |
|          | 658  | Find K Closest Elements (/problems/find-k-closest-<br>elements)                                                                  | 40.8%      | Medium      |             |
|          | 1121 | Divide Array Into Increasing Sequences (/problems/divide-array-into-increasing-sequences)                                        | 56.8%      | Hard        |             |
|          | 395  | Longest Substring with At Least K Repeating<br>Characters (/problems/longest-substring-with-at-least-<br>k-repeating-characters) | 41.4%      | Medium      |             |
|          | 914  | X of a Kind in a Deck of Cards (/problems/x-of-a-kind-in-a-deck-of-cards)                                                        | 34.5%      | Easy        |             |
|          | 268  | Missing Number (/problems/missing-number)                                                                                        | 51.7%      | Easy        |             |
|          | 343  | Integer Break (/problems/integer-break)                                                                                          | 50.3%      | Medium      |             |
| <b>~</b> | 70   | Climbing Stairs (/problems/climbing-stairs)                                                                                      | 47.7%      | Easy        |             |
|          | 13   | Roman to Integer (/problems/roman-to-integer)                                                                                    | 55.7%      | Easy        |             |
|          | 45   | Jump Game II (/problems/jump-game-ii)                                                                                            | 30.5%      | Hard        |             |
|          | 231  | Power of Two (/problems/power-of-two)                                                                                            | 43.7%      | <b>Easy</b> |             |
|          | 887  | Super Egg Drop (/problems/super-egg-drop)                                                                                        | 27.1%      | Hard        |             |
|          | 593  | Valid Square (/problems/valid-square)                                                                                            | 43.0%      | Medium      |             |
|          | 909  | Snakes and Ladders (/problems/snakes-and-ladders)                                                                                | 38.4%      | Medium      |             |

|          | #    | Title                                                                                                                                       | Acceptance | Difficulty Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 421  | Maximum XOR of Two Numbers in an Array (/problems/maximum-xor-of-two-numbers-in-an-array)                                                   | 53.5%      | Medium                 |
|          | 1284 | Minimum Number of Flips to Convert Binary Matrix to Zero Matrix (/problems/minimum-number-of-flips-to-convert-binary-matrix-to-zero-matrix) | 69.6%      | Hard                   |
|          | 312  | Burst Balloons (/problems/burst-balloons)                                                                                                   | 51.7%      | Hard                   |
|          | 979  | Distribute Coins in Binary Tree (/problems/distribute-coins-in-binary-tree)                                                                 | 68.8%      | Medium                 |
| <b>~</b> | 344  | Reverse String (/problems/reverse-string)                                                                                                   | 68.5%      | Easy                   |
|          | 1277 | Count Square Submatrices with All Ones (/problems/count-square-submatrices-with-all-ones)                                                   | 72.9%      | Medium                 |
|          | 941  | Valid Mountain Array (/problems/valid-mountain-<br>array)                                                                                   | 33.4%      | Easy                   |
|          | 30   | Substring with Concatenation of All Words (/problems/substring-with-concatenation-of-all-words)                                             | 25.4%      | Hard                   |
|          | 1125 | Smallest Sufficient Team (/problems/smallest-sufficient-team)                                                                               | 46.5%      | Hard                   |
|          | 877  | Stone Game (/problems/stone-game)                                                                                                           | 64.8%      | Medium                 |
|          | 804  | Unique Morse Code Words (/problems/unique-morse-code-words)                                                                                 | 76.9%      | Easy                   |
|          | 732  | My Calendar III (/problems/my-calendar-iii)                                                                                                 | 59.9%      | Hard                   |
|          | 450  | Delete Node in a BST (/problems/delete-node-in-a-bst)                                                                                       | 43.1%      | Medium                 |
|          | 265  | Paint House II (/problems/paint-house-ii)                                                                                                   | 44.6%      | Hard                   |
|          | 630  | Course Schedule III (/problems/course-schedule-iii)                                                                                         | 33.5%      | Hard                   |
|          | 424  | Longest Repeating Character Replacement (/problems/longest-repeating-character-replacement)                                                 | 46.9%      | Medium                 |
|          | 742  | Closest Leaf in a Binary Tree (/problems/closest-leaf-in-a-binary-tree)                                                                     | 43.5%      | Medium                 |
|          | 771  | Jewels and Stones (/problems/jewels-and-stones)                                                                                             | 86.3%      | Easy                   |

| #    | Title                                                                                                                         | Acceptance | Difficulty  | Frequency 2 |
|------|-------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
| 1326 | Minimum Number of Taps to Open to Water a Garden (/problems/minimum-number-of-taps-to-open-to-water-a-garden)                 | 43.4%      | Hard        |             |
| 830  | Positions of Large Groups (/problems/positions-of-large-groups)                                                               | 49.6%      | Easy        |             |
| 9    | Palindrome Number (/problems/palindrome-number)                                                                               | 48.3%      | <b>Easy</b> |             |
| 1444 | Number of Ways of Cutting a Pizza (/problems/number-of-ways-of-cutting-a-pizza)                                               | 52.7%      | Hard        |             |
| 75   | Sort Colors (/problems/sort-colors)                                                                                           | 47.3%      | Medium      |             |
| 1477 | Find Two Non-overlapping Sub-arrays Each With Target Sum (/problems/find-two-non-overlapping-sub-arrays-each-with-target-sum) | 29.6%      | Medium      |             |
| 759  | Employee Free Time (/problems/employee-free-time)                                                                             | 66.1%      | Hard        |             |
| 1296 | Divide Array in Sets of K Consecutive Numbers (/problems/divide-array-in-sets-of-k-consecutive-numbers)                       | 53.6%      | Medium      |             |
| 18   | 4Sum (/problems/4sum)                                                                                                         | 33.6%      | Medium      |             |
| 16   | 3Sum Closest (/problems/3sum-closest)                                                                                         | 46.0%      | Medium      |             |
| 333  | Largest BST Subtree (/problems/largest-bst-subtree) <b>■</b>                                                                  | 35.8%      | Medium      |             |
| 587  | Erect the Fence (/problems/erect-the-fence)                                                                                   | 35.9%      | Hard        |             |
| 211  | Add and Search Word - Data structure design (/problems/add-and-search-word-data-structure-design)                             | 37.0%      | Medium      |             |
| 109  | Convert Sorted List to Binary Search Tree (/problems/convert-sorted-list-to-binary-search-tree)                               | 47.5%      | Medium      |             |
| 219  | Contains Duplicate II (/problems/contains-duplicate-ii)                                                                       | 37.7%      | Easy        |             |
| 1368 | Minimum Cost to Make at Least One Valid Path in a Grid (/problems/minimum-cost-to-make-at-least-one-valid-path-in-a-grid)     | 54.2%      | Hard        |             |
| 748  | Shortest Completing Word (/problems/shortest-completing-word)                                                                 | 56.6%      | Easy        |             |

|          | #    | Title                                                                                                   | Acceptance | Difficulty Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------------------|------------|------------------------|
| <b>~</b> | 101  | Symmetric Tree (/problems/symmetric-tree)                                                               | 46.8%      | Easy                   |
|          | 463  | Island Perimeter (/problems/island-perimeter)                                                           | 65.6%      | Easy                   |
|          | 968  | Binary Tree Cameras (/problems/binary-tree-cameras)                                                     | 37.5%      | Hard                   |
|          | 143  | Reorder List (/problems/reorder-list)                                                                   | 36.9%      | Medium                 |
| <b>~</b> | 102  | Binary Tree Level Order Traversal (/problems/binary-tree-level-order-traversal)                         | 54.5%      | Medium                 |
|          | 1023 | Camelcase Matching (/problems/camelcase-<br>matching)                                                   | 57.0%      | Medium                 |
|          | 632  | Smallest Range Covering Elements from K Lists (/problems/smallest-range-covering-elements-from-k-lists) | 52.4%      | Hard                   |
|          | 191  | Number of 1 Bits (/problems/number-of-1-bits)                                                           | 49.7%      | Easy                   |
|          | 1165 | Single-Row Keyboard (/problems/single-row-keyboard)                                                     | 84.8%      | Easy                   |
|          | 799  | Champagne Tower (/problems/champagne-tower)                                                             | 35.7%      | Medium                 |
|          | 243  | Shortest Word Distance (/problems/shortest-word-distance)                                               | 60.9%      | Easy                   |
|          | 432  | All O`one Data Structure (/problems/all-oone-data-structure)                                            | 32.4%      | Hard                   |
|          | 864  | Shortest Path to Get All Keys (/problems/shortest-path-to-get-all-keys)                                 | 40.1%      | Hard                   |
|          | 794  | Valid Tic-Tac-Toe State (/problems/valid-tic-tac-toe-state)                                             | 32.6%      | Medium                 |
|          | 720  | Longest Word in Dictionary (/problems/longest-word-in-dictionary)                                       | 48.2%      | Easy                   |
|          | 1136 | Parallel Courses (/problems/parallel-courses)                                                           | 61.2%      | Hard                   |
|          | 647  | Palindromic Substrings (/problems/palindromic-<br>substrings)                                           | 60.6%      | Medium                 |
| <b>~</b> | 95   | Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)                                 | 40.5%      | Medium                 |

|          | #    | Title                                                                                   | Acceptance | Difficulty  | Frequency @ |
|----------|------|-----------------------------------------------------------------------------------------|------------|-------------|-------------|
|          | 449  | Serialize and Deserialize BST (/problems/serialize-<br>and-deserialize-bst)             | 52.0%      | Medium      |             |
|          | 160  | Intersection of Two Linked Lists (/problems/intersection-of-two-linked-lists)           | 40.4%      | Easy        |             |
|          | 433  | Minimum Genetic Mutation (/problems/minimum-genetic-mutation)                           | 41.8%      | Medium      |             |
|          | 29   | Divide Two Integers (/problems/divide-two-integers)                                     | 16.4%      | Medium      |             |
|          | 174  | Dungeon Game (/problems/dungeon-game)                                                   | 32.2%      | Hard        |             |
|          | 785  | Is Graph Bipartite? (/problems/is-graph-bipartite)                                      | 47.4%      | Medium      |             |
|          | 443  | String Compression (/problems/string-compression)                                       | 41.2%      | <b>Easy</b> |             |
|          | 438  | Find All Anagrams in a String (/problems/find-all-anagrams-in-a-string)                 | 43.2%      | Medium      |             |
|          | 349  | Intersection of Two Arrays (/problems/intersection-of-two-arrays)                       | 62.4%      | Easy        |             |
|          | 1140 | Stone Game II (/problems/stone-game-ii)                                                 | 63.3%      | Medium      |             |
|          | 841  | Keys and Rooms (/problems/keys-and-rooms)                                               | 64.3%      | Medium      |             |
|          | 854  | K-Similar Strings (/problems/k-similar-strings)                                         | 38.2%      | Hard        |             |
|          | 195  | Tenth Line (/problems/tenth-line)                                                       | 33.1%      | Easy        |             |
|          | 464  | Can I Win (/problems/can-i-win)                                                         | 28.8%      | Medium      |             |
|          | 81   | Search in Rotated Sorted Array II (/problems/search-in-rotated-sorted-array-ii)         | 33.0%      | Medium      |             |
|          | 278  | First Bad Version (/problems/first-bad-version)                                         | 35.6%      | <b>Easy</b> |             |
|          | 862  | Shortest Subarray with Sum at Least K (/problems/shortest-subarray-with-sum-at-least-k) | 24.6%      | Hard        |             |
|          | 409  | Longest Palindrome (/problems/longest-palindrome)                                       | 50.3%      | Easy        |             |
|          | 175  | Combine Two Tables (/problems/combine-two-tables)                                       | 60.7%      | <b>Easy</b> |             |
| <b>~</b> | 572  | Subtree of Another Tree (/problems/subtree-of-another-tree)                             | 44.1%      | Easy        |             |
|          | 933  | Number of Recent Calls (/problems/number-of-recent-calls)                               | 71.8%      | Easy        |             |

|          | #    | Title                                                                                             | Acceptance | Difficulty Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------------|------------|------------------------|
|          | 452  | Minimum Number of Arrows to Burst Balloons (/problems/minimum-number-of-arrows-to-burst-balloons) | 49.5%      | Medium                 |
| <b>~</b> | 136  | Single Number (/problems/single-number)                                                           | 65.4%      | Easy                   |
|          | 982  | Triples with Bitwise AND Equal To Zero (/problems/triples-with-bitwise-and-equal-to-zero)         | 55.5%      | Hard                   |
|          | 733  | Flood Fill (/problems/flood-fill)                                                                 | 55.2%      | Easy                   |
|          | 805  | Split Array With Same Average (/problems/split-array-with-same-average)                           | 26.4%      | Hard                   |
|          | 806  | Number of Lines To Write String (/problems/number-of-lines-to-write-string)                       | 64.8%      | Easy                   |
|          | 301  | Remove Invalid Parentheses (/problems/remove-invalid-parentheses)                                 | 43.2%      | Hard                   |
|          | 416  | Partition Equal Subset Sum (/problems/partition-equal-subset-sum)                                 | 43.6%      | Medium                 |
|          | 39   | Combination Sum (/problems/combination-sum)                                                       | 55.9%      | Medium                 |
|          | 51   | N-Queens (/problems/n-queens)                                                                     | 46.5%      | Hard                   |
|          | 778  | Swim in Rising Water (/problems/swim-in-rising-water)                                             | 52.9%      | Hard                   |
|          | 60   | Permutation Sequence (/problems/permutation-sequence)                                             | 38.4%      | Hard                   |
|          | 122  | Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii)                 | 56.9%      | Easy                   |
|          | 440  | K-th Smallest in Lexicographical Order (/problems/k-th-smallest-in-lexicographical-order)         | 29.1%      | Hard                   |
|          | 1265 | Print Immutable Linked List in Reverse (/problems/print-immutable-linked-list-in-reverse)         | 94.6%      | Medium                 |
|          | 59   | Spiral Matrix II (/problems/spiral-matrix-ii)                                                     | 53.7%      | Medium                 |
|          | 493  | Reverse Pairs (/problems/reverse-pairs)                                                           | 25.1%      | Hard                   |
|          | 542  | 01 Matrix (/problems/01-matrix)                                                                   | 39.7%      | Medium                 |
| <b>~</b> | 895  | Maximum Frequency Stack (/problems/maximum-frequency-stack)                                       | 60.6%      | Hard                   |

|   | #    | Title                                                                                                               | Acceptance | Difficulty | Frequency 9 |
|---|------|---------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
|   | 387  | First Unique Character in a String (/problems/first-unique-character-in-a-string)                                   | 53.3%      | Easy       |             |
|   | 267  | Palindrome Permutation II (/problems/palindrome-permutation-ii) ■                                                   | 36.4%      | Medium     |             |
|   | 694  | Number of Distinct Islands (/problems/number-of-distinct-islands) ■                                                 | 55.9%      | Medium     |             |
|   | 1312 | Minimum Insertion Steps to Make a String Palindrome (/problems/minimum-insertion-steps-to-make-a-string-palindrome) | 57.9%      | Hard       |             |
|   | 374  | Guess Number Higher or Lower (/problems/guess-number-higher-or-lower)                                               | 43.0%      | Easy       |             |
|   | 232  | Implement Queue using Stacks (/problems/implement-queue-using-stacks)                                               | 49.5%      | Easy       |             |
|   | 531  | Lonely Pixel I (/problems/lonely-pixel-i)   ♣                                                                       | 59.0%      | Medium     |             |
|   | 77   | Combinations (/problems/combinations)                                                                               | 54.6%      | Medium     |             |
|   | 386  | Lexicographical Numbers (/problems/lexicographical-numbers)                                                         | 51.5%      | Medium     |             |
|   | 1157 | Online Majority Element In Subarray (/problems/online-majority-element-in-subarray)                                 | 38.9%      | Hard       |             |
|   | 1131 | Maximum of Absolute Value Expression (/problems/maximum-of-absolute-value-expression)                               | 53.1%      | Medium     |             |
| ? | 456  | 132 Pattern (/problems/132-pattern)                                                                                 | 28.9%      | Medium     |             |
|   | 26   | Remove Duplicates from Sorted Array (/problems/remove-duplicates-from-sorted-array)                                 | 45.1%      | Easy       |             |
|   | 1031 | Maximum Sum of Two Non-Overlapping Subarrays (/problems/maximum-sum-of-two-non-overlapping-subarrays)               | 57.9%      | Medium     |             |
|   | 352  | Data Stream as Disjoint Intervals (/problems/data-<br>stream-as-disjoint-intervals)                                 | 47.2%      | Hard       |             |
|   | 690  | Employee Importance (/problems/employee-importance)                                                                 | 57.2%      | Easy       |             |
|   | 420  | Strong Password Checker (/problems/strong-password-checker)                                                         | 14.1%      | Hard       |             |

| #    | Title                                                                                         | Acceptance | Difficulty  | Frequency 2 |
|------|-----------------------------------------------------------------------------------------------|------------|-------------|-------------|
| 1047 | Remove All Adjacent Duplicates In String (/problems/remove-all-adjacent-duplicates-in-string) | 68.5%      | Easy        |             |
| 787  | Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)                   | 39.3%      | Medium      |             |
| 977  | Squares of a Sorted Array (/problems/squares-of-a-sorted-array)                               | 72.2%      | Easy        |             |
| 1244 | Design A Leaderboard (/problems/design-a-leaderboard) ■                                       | 60.5%      | Medium      |             |
| 321  | Create Maximum Number (/problems/create-maximum-number)                                       | 27.0%      | Hard        |             |
| 958  | Check Completeness of a Binary Tree (/problems/check-completeness-of-a-binary-tree)           | 52.0%      | Medium      |             |
| 385  | Mini Parser (/problems/mini-parser)                                                           | 33.7%      | Medium      |             |
| 698  | Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)                 | 45.0%      | Medium      |             |
| 19   | Remove Nth Node From End of List (/problems/remove-nth-node-from-end-of-list)                 | 35.2%      | Medium      |             |
| 950  | Reveal Cards In Increasing Order (/problems/reveal-cards-in-increasing-order)                 | 74.5%      | Medium      |             |
| 716  | Max Stack (/problems/max-stack) <b>┛</b>                                                      | 42.6%      | <b>Easy</b> |             |
| 1091 | Shortest Path in Binary Matrix (/problems/shortest-path-in-binary-matrix)                     | 38.1%      | Medium      |             |
| 1188 | Design Bounded Blocking Queue (/problems/design-bounded-blocking-queue)                       | 70.6%      | Medium      |             |
| 6    | ZigZag Conversion (/problems/zigzag-conversion)                                               | 36.2%      | Medium      |             |
| 366  | Find Leaves of Binary Tree (/problems/find-leaves-of-binary-tree)                             | 70.5%      | Medium      |             |
| 926  | Flip String to Monotone Increasing (/problems/flip-string-to-monotone-increasing)             | 52.3%      | Medium      |             |
| 790  | Domino and Tromino Tiling (/problems/domino-and-tromino-tiling)                               | 39.2%      | Medium      |             |

|   | #    | Title                                                                                                                       | Acceptance | Difficulty Frequency 2 |
|---|------|-----------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
|   | 719  | Find K-th Smallest Pair Distance (/problems/find-k-th-smallest-pair-distance)                                               | 31.5%      | Hard                   |
|   | 125  | Valid Palindrome (/problems/valid-palindrome)                                                                               | 36.4%      | Easy                   |
|   | 834  | Sum of Distances in Tree (/problems/sum-of-distances-in-tree)                                                               | 43.7%      | Hard                   |
|   | 741  | Cherry Pickup (/problems/cherry-pickup)                                                                                     | 33.9%      | Hard                   |
|   | 350  | Intersection of Two Arrays II (/problems/intersection-of-two-arrays-ii)                                                     | 51.3%      | Easy                   |
|   | 141  | Linked List Cycle (/problems/linked-list-cycle)                                                                             | 41.1%      | Easy                   |
|   | 1060 | Missing Element in Sorted Array (/problems/missing-<br>element-in-sorted-array)   ■                                         | 54.5%      | Medium                 |
|   | 445  | Add Two Numbers II (/problems/add-two-numbers-ii)                                                                           | 54.5%      | Medium                 |
|   | 924  | Minimize Malware Spread (/problems/minimize-malware-spread)                                                                 | 42.0%      | Hard                   |
| ? | 1223 | Dice Roll Simulation (/problems/dice-roll-simulation)                                                                       | 45.6%      | Medium                 |
|   | 28   | Implement strStr() (/problems/implement-strstr)                                                                             | 34.5%      | Easy                   |
|   | 689  | Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays)                           | 46.2%      | Hard                   |
|   | 859  | Buddy Strings (/problems/buddy-strings)                                                                                     | 27.5%      | Easy                   |
|   | 442  | Find All Duplicates in an Array (/problems/find-all-duplicates-in-an-array)                                                 | 66.1%      | Medium                 |
|   | 1345 | Jump Game IV (/problems/jump-game-iv)                                                                                       | 38.0%      | Hard                   |
|   | 504  | Base 7 (/problems/base-7)                                                                                                   | 46.2%      | Easy                   |
|   | 426  | Convert Binary Search Tree to Sorted Doubly Linked List (/problems/convert-binary-search-tree-to-sorted-doubly-linked-list) | 59.0%      | Medium                 |
|   | 726  | Number of Atoms (/problems/number-of-atoms)                                                                                 | 48.9%      | Hard                   |
|   | 451  | Sort Characters By Frequency (/problems/sort-characters-by-frequency)                                                       | 62.9%      | Medium                 |
| ~ | 24   | Swap Nodes in Pairs (/problems/swap-nodes-in-pairs)                                                                         | 50.3%      | Medium                 |

|          | #    | Title                                                                                                                   | Acceptance | Difficulty | Frequency 2 |
|----------|------|-------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
|          | 1463 | Cherry Pickup II (/problems/cherry-pickup-ii)                                                                           | 65.4%      | Hard       |             |
|          | 821  | Shortest Distance to a Character (/problems/shortest-distance-to-a-character)                                           | 66.9%      | Easy       |             |
|          | 448  | Find All Numbers Disappeared in an Array (/problems/find-all-numbers-disappeared-in-an-array)                           | 55.8%      | Easy       |             |
|          | 960  | Delete Columns to Make Sorted III (/problems/delete-columns-to-make-sorted-iii)                                         | 53.6%      | Hard       |             |
|          | 78   | Subsets (/problems/subsets)                                                                                             | 61.8%      | Medium     |             |
|          | 323  | Number of Connected Components in an Undirected Graph (/problems/number-of-connected-components-in-an-undirected-graph) | 55.9%      | Medium     |             |
|          | 1062 | Longest Repeating Substring (/problems/longest-repeating-substring)                                                     | 57.1%      | Medium     |             |
|          | 483  | Smallest Good Base (/problems/smallest-good-base)                                                                       | 35.6%      | Hard       |             |
|          | 290  | Word Pattern (/problems/word-pattern)                                                                                   | 37.0%      | Easy       |             |
|          | 368  | Largest Divisible Subset (/problems/largest-divisible-<br>subset)                                                       | 38.1%      | Medium     |             |
| <b>~</b> | 703  | Kth Largest Element in a Stream (/problems/kth-largest-element-in-a-stream)                                             | 49.7%      | Easy       |             |
|          | 237  | Delete Node in a Linked List (/problems/delete-node-in-a-linked-list)                                                   | 63.7%      | Easy       |             |
|          | 621  | Task Scheduler (/problems/task-scheduler)                                                                               | 49.9%      | Medium     |             |
|          | 987  | Vertical Order Traversal of a Binary Tree (/problems/vertical-order-traversal-of-a-binary-tree)                         | 35.7%      | Medium     |             |
| <b>~</b> | 119  | Pascal's Triangle II (/problems/pascals-triangle-ii)                                                                    | 48.9%      | Easy       |             |
|          | 113  | Path Sum II (/problems/path-sum-ii)                                                                                     | 46.5%      | Medium     |             |
|          | 272  | Closest Binary Search Tree Value II (/problems/closest-binary-search-tree-value-ii)                                     | 50.4%      | Hard       |             |
|          | 131  | Palindrome Partitioning (/problems/palindrome-<br>partitioning)                                                         | 47.4%      | Medium     |             |
|          | 564  | Find the Closest Palindrome (/problems/find-the-closest-palindrome)                                                     | 19.7%      | Hard       |             |

| #    | Title                                                                                                               | Acceptance | Difficulty | Frequency <b>?</b> |
|------|---------------------------------------------------------------------------------------------------------------------|------------|------------|--------------------|
| 1021 | Remove Outermost Parentheses (/problems/remove-<br>outermost-parentheses)                                           | 77.9%      | Easy       |                    |
| 992  | Subarrays with K Different Integers (/problems/subarrays-with-k-different-integers)                                 | 48.5%      | Hard       |                    |
| 1206 | Design Skiplist (/problems/design-skiplist)                                                                         | 57.3%      | Hard       |                    |
| 949  | Largest Time for Given Digits (/problems/largest-time-for-given-digits)                                             | 35.9%      | Easy       |                    |
| 730  | Count Different Palindromic Subsequences (/problems/count-different-palindromic-subsequences)                       | 41.7%      | Hard       |                    |
| 74   | Search a 2D Matrix (/problems/search-a-2d-matrix)                                                                   | 36.5%      | Medium     |                    |
| 88   | Merge Sorted Array (/problems/merge-sorted-array)                                                                   | 39.4%      | Easy       |                    |
| 1203 | Sort Items by Groups Respecting Dependencies (/problems/sort-items-by-groups-respecting-dependencies)               | 47.6%      | Hard       |                    |
| 1155 | Number of Dice Rolls With Target Sum (/problems/number-of-dice-rolls-with-target-sum)                               | 49.1%      | Medium     |                    |
| 758  | Bold Words in String (/problems/bold-words-in-string)  ■                                                            | 45.9%      | Easy       |                    |
| 525  | Contiguous Array (/problems/contiguous-array)                                                                       | 42.7%      | Medium     |                    |
| 82   | Remove Duplicates from Sorted List II (/problems/remove-duplicates-from-sorted-list-ii)                             | 36.7%      | Medium     |                    |
| 765  | Couples Holding Hands (/problems/couples-holding-hands)                                                             | 54.3%      | Hard       |                    |
| 567  | Permutation in String (/problems/permutation-in-<br>string)                                                         | 44.4%      | Medium     |                    |
| 204  | Count Primes (/problems/count-primes)                                                                               | 31.4%      | Easy       |                    |
| 1237 | Find Positive Integer Solution for a Given Equation (/problems/find-positive-integer-solution-for-a-given-equation) | 69.5%      | Easy       |                    |
| 35   | Search Insert Position (/problems/search-insert-position)                                                           | 42.6%      | Easy       |                    |

|          | #    | Title                                                                                       | Acceptance | Difficulty | Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------|------------|------------|-------------|
|          | 1114 | Print in Order (/problems/print-in-order)                                                   | 65.6%      | Easy       |             |
|          | 402  | Remove K Digits (/problems/remove-k-digits)                                                 | 28.4%      | Medium     |             |
|          | 886  | Possible Bipartition (/problems/possible-bipartition)                                       | 44.1%      | Medium     |             |
|          | 530  | Minimum Absolute Difference in BST (/problems/minimum-absolute-difference-in-bst)           | 53.7%      | Easy       |             |
|          | 980  | Unique Paths III (/problems/unique-paths-iii)                                               | 73.3%      | Hard       |             |
|          | 501  | Find Mode in Binary Search Tree (/problems/find-mode-in-binary-search-tree)                 | 42.3%      | Easy       |             |
|          | 764  | Largest Plus Sign (/problems/largest-plus-sign)                                             | 46.0%      | Medium     |             |
|          | 371  | Sum of Two Integers (/problems/sum-of-two-integers)                                         | 50.7%      | Medium     |             |
|          | 328  | Odd Even Linked List (/problems/odd-even-linked-list)                                       | 55.6%      | Medium     |             |
|          | 87   | Scramble String (/problems/scramble-string)                                                 | 33.7%      | Hard       |             |
|          | 706  | Design HashMap (/problems/design-hashmap)                                                   | 61.2%      | Easy       |             |
|          | 665  | Non-decreasing Array (/problems/non-decreasing-array)                                       | 19.5%      | Easy       |             |
|          | 185  | Department Top Three Salaries<br>(/problems/department-top-three-salaries)                  | 34.4%      | Hard       |             |
|          | 496  | Next Greater Element I (/problems/next-greater-<br>element-i)                               | 63.8%      | Easy       |             |
|          | 747  | Largest Number At Least Twice of Others (/problems/largest-number-at-least-twice-of-others) | 42.0%      | Easy       |             |
|          | 622  | Design Circular Queue (/problems/design-circular-queue)                                     | 43.7%      | Medium     |             |
| <b>~</b> | 430  | Flatten a Multilevel Doubly Linked List (/problems/flatten-a-multilevel-doubly-linked-list) | 55.0%      | Medium     |             |
|          | 176  | Second Highest Salary (/problems/second-highest-salary)                                     | 31.5%      | Easy       |             |
|          | 190  | Reverse Bits (/problems/reverse-bits)                                                       | 39.6%      | Easy       |             |
|          | 397  | Integer Replacement (/problems/integer-replacement)                                         | 32.9%      | Medium     |             |

|          | #    | Title                                                                                                                 | Acceptance | Difficulty | Frequency 2 |
|----------|------|-----------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
|          | 129  | Sum Root to Leaf Numbers (/problems/sum-root-to-leaf-numbers)                                                         | 48.9%      | Medium     |             |
|          | 377  | Combination Sum IV (/problems/combination-sum-iv)                                                                     | 45.3%      | Medium     |             |
| <b>~</b> | 100  | Same Tree (/problems/same-tree)                                                                                       | 53.4%      | Easy       |             |
|          | 931  | Minimum Falling Path Sum (/problems/minimum-falling-path-sum)                                                         | 62.4%      | Medium     |             |
|          | 925  | Long Pressed Name (/problems/long-pressed-name)                                                                       | 40.7%      | Easy       |             |
|          | 309  | Best Time to Buy and Sell Stock with Cooldown (/problems/best-time-to-buy-and-sell-stock-with-cooldown)               | 47.3%      | Medium     |             |
|          | 942  | DI String Match (/problems/di-string-match)                                                                           | 72.5%      | Easy       |             |
|          | 952  | Largest Component Size by Common Factor (/problems/largest-component-size-by-common-factor)                           | 30.2%      | Hard       |             |
|          | 503  | Next Greater Element II (/problems/next-greater-<br>element-ii)                                                       | 56.4%      | Medium     |             |
|          | 1254 | Number of Closed Islands (/problems/number-of-closed-islands)                                                         | 60.3%      | Medium     |             |
|          | 714  | Best Time to Buy and Sell Stock with Transaction Fee (/problems/best-time-to-buy-and-sell-stock-with-transaction-fee) | 54.6%      | Medium     |             |
|          | 1138 | Alphabet Board Path (/problems/alphabet-board-path)                                                                   | 48.4%      | Medium     |             |
|          | 875  | Koko Eating Bananas (/problems/koko-eating-bananas)                                                                   | 52.1%      | Medium     |             |
|          | 839  | Similar String Groups (/problems/similar-string-groups)                                                               | 38.6%      | Hard       |             |
|          | 768  | Max Chunks To Make Sorted II (/problems/max-chunks-to-make-sorted-ii)                                                 | 48.7%      | Hard       |             |
|          | 145  | Binary Tree Postorder Traversal (/problems/binary-tree-postorder-traversal)                                           | 54.9%      | Hard       |             |
|          | 179  | Largest Number (/problems/largest-number)                                                                             | 28.7%      | Medium     |             |
|          | 791  | Custom Sort String (/problems/custom-sort-string)                                                                     | 65.7%      | Medium     |             |

| #    | Title                                                                                                                     | Acceptance | Difficulty Frequency 2 |
|------|---------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| 234  | Palindrome Linked List (/problems/palindrome-linked-list)                                                                 | 39.2%      | Easy                   |
| 832  | Flipping an Image (/problems/flipping-an-image)                                                                           | 76.2%      | Easy                   |
| 1095 | Find in Mountain Array (/problems/find-in-mountain-array)                                                                 | 35.7%      | Hard                   |
| 1286 | Iterator for Combination (/problems/iterator-for-combination)                                                             | 68.1%      | Medium                 |
| 151  | Reverse Words in a String (/problems/reverse-words-in-a-string)                                                           | 21.8%      | Medium                 |
| 1044 | Longest Duplicate Substring (/problems/longest-duplicate-substring)                                                       | 32.0%      | Hard                   |
| 1209 | Remove All Adjacent Duplicates in String II (/problems/remove-all-adjacent-duplicates-in-string-ii)                       | 56.9%      | Medium                 |
| 827  | Making A Large Island (/problems/making-a-large-island)                                                                   | 45.6%      | Hard                   |
| 1161 | Maximum Level Sum of a Binary Tree (/problems/maximum-level-sum-of-a-binary-tree)                                         | 72.2%      | Medium                 |
| 1229 | Meeting Scheduler (/problems/meeting-scheduler)                                                                           | 52.5%      | Medium                 |
| 114  | Flatten Binary Tree to Linked List (/problems/flatten-binary-tree-to-linked-list)                                         | 49.2%      | Medium                 |
| 705  | Design HashSet (/problems/design-hashset)                                                                                 | 64.3%      | Easy                   |
| 678  | Valid Parenthesis String (/problems/valid-parenthesis-<br>string)                                                         | 31.0%      | Medium                 |
| 27   | Remove Element (/problems/remove-element)                                                                                 | 48.2%      | Easy                   |
| 547  | Friend Circles (/problems/friend-circles)                                                                                 | 58.5%      | Medium                 |
| 1466 | Reorder Routes to Make All Paths Lead to the City Zero (/problems/reorder-routes-to-make-all-paths-lead-to-the-city-zero) | 63.6%      | Medium                 |
| 83   | Remove Duplicates from Sorted List (/problems/remove-duplicates-from-sorted-list)                                         | 45.3%      | Easy                   |
| 313  | Super Ugly Number (/problems/super-ugly-number)                                                                           | 45.0%      | Medium                 |

| #    | Title                                                                                                     | Acceptance | Difficulty Frequency 2 |
|------|-----------------------------------------------------------------------------------------------------------|------------|------------------------|
| 144  | Binary Tree Preorder Traversal (/problems/binary-tree-preorder-traversal)                                 | 55.6%      | Medium                 |
| 331  | Verify Preorder Serialization of a Binary Tree (/problems/verify-preorder-serialization-of-a-binary-tree) | 40.4%      | Medium                 |
| 330  | Patching Array (/problems/patching-array)                                                                 | 34.5%      | Hard                   |
| 1143 | Longest Common Subsequence (/problems/longest-common-subsequence)                                         | 58.4%      | Medium                 |
| 940  | Distinct Subsequences II (/problems/distinct-subsequences-ii)                                             | 41.5%      | Hard                   |
| 639  | Decode Ways II (/problems/decode-ways-ii)                                                                 | 26.6%      | Hard                   |
| 1366 | Rank Teams by Votes (/problems/rank-teams-by-votes)                                                       | 51.4%      | Medium                 |
| 326  | Power of Three (/problems/power-of-three)                                                                 | 42.0%      | Easy                   |
| 965  | Univalued Binary Tree (/problems/univalued-binary-tree)                                                   | 67.7%      | Easy                   |
| 414  | Third Maximum Number (/problems/third-maximum-number)                                                     | 30.5%      | Easy                   |
| 404  | Sum of Left Leaves (/problems/sum-of-left-leaves)                                                         | 50.9%      | Easy                   |
| 67   | Add Binary (/problems/add-binary)                                                                         | 45.2%      | Easy                   |
| 713  | Subarray Product Less Than K (/problems/subarray-product-less-than-k)                                     | 39.1%      | Medium                 |
| 314  | Binary Tree Vertical Order Traversal (/problems/binary-tree-vertical-order-traversal)                     | 45.1%      | Medium                 |
| 936  | Stamping The Sequence (/problems/stamping-the-sequence)                                                   | 42.7%      | Hard                   |
| 863  | All Nodes Distance K in Binary Tree (/problems/all-nodes-distance-k-in-binary-tree)                       | 55.3%      | Medium                 |
| 181  | Employees Earning More Than Their Managers (/problems/employees-earning-more-than-their-managers)         | 56.7%      | Easy                   |

|          | #    | Title                                                                                                             | Acceptance | Difficulty  | Frequency <b>②</b> |
|----------|------|-------------------------------------------------------------------------------------------------------------------|------------|-------------|--------------------|
|          | 1483 | Kth Ancestor of a Tree Node (/problems/kth-ancestor-of-a-tree-node)                                               | 27.5%      | Hard        |                    |
|          | 1102 | Path With Maximum Minimum Value (/problems/pathwith-maximum-minimum-value)                                        | 49.2%      | Medium      |                    |
|          | 477  | Total Hamming Distance (/problems/total-hamming-distance)                                                         | 50.4%      | Medium      |                    |
|          | 123  | Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)                               | 37.4%      | Hard        |                    |
|          | 668  | Kth Smallest Number in Multiplication Table (/problems/kth-smallest-number-in-multiplication-table)               | 45.5%      | Hard        |                    |
|          | 199  | Binary Tree Right Side View (/problems/binary-tree-right-side-view)                                               | 54.0%      | Medium      |                    |
|          | 934  | Shortest Bridge (/problems/shortest-bridge)                                                                       | 48.0%      | Medium      |                    |
|          | 1025 | Divisor Game (/problems/divisor-game)                                                                             | 66.3%      | Easy        |                    |
| <b>~</b> | 1218 | Longest Arithmetic Subsequence of Given Difference (/problems/longest-arithmetic-subsequence-of-given-difference) | 44.4%      | Medium      |                    |
|          | 938  | Range Sum of BST (/problems/range-sum-of-bst)                                                                     | 81.2%      | <b>Easy</b> |                    |
|          | 1029 | Two City Scheduling (/problems/two-city-scheduling)                                                               | 56.1%      | <b>Easy</b> |                    |
|          | 80   | Remove Duplicates from Sorted Array II (/problems/remove-duplicates-from-sorted-array-ii)                         | 43.9%      | Medium      |                    |
|          | 554  | Brick Wall (/problems/brick-wall)                                                                                 | 49.9%      | Medium      |                    |
|          | 177  | Nth Highest Salary (/problems/nth-highest-salary)                                                                 | 31.3%      | Medium      |                    |
|          | 1504 | Count Submatrices With All Ones (/problems/count-submatrices-with-all-ones)                                       | 61.6%      | Medium      |                    |
|          | 1122 | Relative Sort Array (/problems/relative-sort-array)                                                               | 67.7%      | Easy        |                    |
|          | 1123 | Lowest Common Ancestor of Deepest Leaves (/problems/lowest-common-ancestor-of-deepest-leaves)                     | 66.8%      | Medium      |                    |
|          | 92   | Reverse Linked List II (/problems/reverse-linked-list-ii)                                                         | 38.8%      | Medium      |                    |
|          | 780  | Reaching Points (/problems/reaching-points)                                                                       | 29.3%      | Hard        |                    |

|          | #    | Title                                                                                           | Acceptance | Difficulty  | Frequency 2 |
|----------|------|-------------------------------------------------------------------------------------------------|------------|-------------|-------------|
|          | 812  | Largest Triangle Area (/problems/largest-triangle-area)                                         | 58.3%      | Easy        |             |
|          | 948  | Bag of Tokens (/problems/bag-of-tokens)                                                         | 40.8%      | Medium      |             |
|          | 669  | Trim a Binary Search Tree (/problems/trim-a-binary-search-tree)                                 | 63.0%      | Easy        |             |
|          | 487  | Max Consecutive Ones II (/problems/max-consecutive-ones-ii) <b> ●</b>                           | 48.5%      | Medium      |             |
|          | 40   | Combination Sum II (/problems/combination-sum-ii)                                               | 48.0%      | Medium      |             |
|          | 674  | Longest Continuous Increasing Subsequence (/problems/longest-continuous-increasing-subsequence) | 45.9%      | <b>Easy</b> |             |
|          | 717  | 1-bit and 2-bit Characters (/problems/1-bit-and-2-bit-characters)                               | 48.5%      | Easy        |             |
| <b>~</b> | 559  | Maximum Depth of N-ary Tree (/problems/maximum-depth-of-n-ary-tree)                             | 68.6%      | Easy        |             |
|          | 1447 | Simplified Fractions (/problems/simplified-fractions)                                           | 60.9%      | Medium      |             |
|          | 467  | Unique Substrings in Wraparound String (/problems/unique-substrings-in-wraparound-string)       | 35.6%      | Medium      |             |
|          | 142  | Linked List Cycle II (/problems/linked-list-cycle-ii)                                           | 37.2%      | Medium      |             |
| <b>~</b> | 103  | Binary Tree Zigzag Level Order Traversal (/problems/binary-tree-zigzag-level-order-traversal)   | 48.2%      | Medium      |             |
|          | 872  | Leaf-Similar Trees (/problems/leaf-similar-trees)                                               | 64.6%      | Easy        |             |
|          | 203  | Remove Linked List Elements (/problems/remove-linked-list-elements)                             | 38.6%      | Easy        |             |
|          | 662  | Maximum Width of Binary Tree (/problems/maximum-width-of-binary-tree)                           | 41.1%      | Medium      |             |
|          | 583  | Delete Operation for Two Strings (/problems/delete-operation-for-two-strings)                   | 48.5%      | Medium      |             |
|          | 983  | Minimum Cost For Tickets (/problems/minimum-cost-for-tickets)                                   | 60.4%      | Medium      |             |
|          | 701  | Insert into a Binary Search Tree (/problems/insert-into-a-binary-search-tree)                   | 77.8%      | Medium      |             |

|          | #    | Title                                                                                       | Acceptance | Difficulty Frequency 2 |
|----------|------|---------------------------------------------------------------------------------------------|------------|------------------------|
|          | 735  | Asteroid Collision (/problems/asteroid-collision)                                           | 41.0%      | Medium                 |
|          | 257  | Binary Tree Paths (/problems/binary-tree-paths)                                             | 51.3%      | Easy                   |
|          | 474  | Ones and Zeroes (/problems/ones-and-zeroes)                                                 | 42.8%      | Medium                 |
|          | 367  | Valid Perfect Square (/problems/valid-perfect-square)                                       | 41.6%      | Easy                   |
|          | 682  | Baseball Game (/problems/baseball-game)                                                     | 63.6%      | Easy                   |
| <b>~</b> | 1108 | Defanging an IP Address (/problems/defanging-an-ip-address)                                 | 87.5%      | Easy                   |
|          | 1192 | Critical Connections in a Network (/problems/critical-connections-in-a-network)             | 48.6%      | Hard                   |
|          | 154  | Find Minimum in Rotated Sorted Array II (/problems/find-minimum-in-rotated-sorted-array-ii) | 41.6%      | Hard                   |
|          | 1245 | Tree Diameter (/problems/tree-diameter) <b>♪</b>                                            | 60.0%      | Medium                 |
|          | 581  | Shortest Unsorted Continuous Subarray (/problems/shortest-unsorted-continuous-subarray)     | 31.1%      | Easy                   |
|          | 1325 | Delete Leaves With a Given Value (/problems/delete-leaves-with-a-given-value)               | 73.0%      | Medium                 |
|          | 523  | Continuous Subarray Sum (/problems/continuous-subarray-sum)                                 | 24.6%      | Medium                 |
|          | 989  | Add to Array-Form of Integer (/problems/add-to-array-form-of-integer)                       | 44.2%      | Easy                   |
|          | 657  | Robot Return to Origin (/problems/robot-return-to-origin)                                   | 73.5%      | Easy                   |
|          | 494  | Target Sum (/problems/target-sum)                                                           | 46.4%      | Medium                 |
|          | 1105 | Filling Bookcase Shelves (/problems/filling-bookcase-shelves)                               | 58.1%      | Medium                 |
|          | 1300 | Sum of Mutated Array Closest to Target (/problems/sum-of-mutated-array-closest-to-target)   | 44.3%      | Medium                 |
|          | 1027 | Longest Arithmetic Sequence (/problems/longest-arithmetic-sequence)                         | 53.5%      | Medium                 |
|          | 997  | Find the Town Judge (/problems/find-the-town-judge)                                         | 50.1%      | Easy                   |

| #    | Title                                                                                                 | Acceptance | Difficulty  | Frequency @ |
|------|-------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
| 485  | Max Consecutive Ones (/problems/max-consecutive-ones)                                                 | 54.8%      | Easy        |             |
| 472  | Concatenated Words (/problems/concatenatedwords)                                                      | 43.6%      | Hard        |             |
| 811  | Subdomain Visit Count (/problems/subdomain-visit-count)                                               | 69.8%      | Easy        |             |
| 905  | Sort Array By Parity (/problems/sort-array-by-parity)                                                 | 74.0%      | Easy        |             |
| 1233 | Remove Sub-Folders from the Filesystem (/problems/remove-sub-folders-from-the-filesystem)             | 59.4%      | Medium      |             |
| 1424 | Diagonal Traverse II (/problems/diagonal-traverse-ii)                                                 | 42.1%      | Medium      |             |
| 1267 | Count Servers that Communicate (/problems/count-servers-that-communicate)                             | 57.9%      | Medium      |             |
| 654  | Maximum Binary Tree (/problems/maximum-binary-tree)                                                   | 79.8%      | Medium      |             |
| 357  | Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits)                         | 48.3%      | Medium      |             |
| 901  | Online Stock Span (/problems/online-stock-span)                                                       | 60.1%      | Medium      |             |
| 1099 | Two Sum Less Than K (/problems/two-sum-less-than-k)    ♣                                              | 60.6%      | Easy        |             |
| 680  | Valid Palindrome II (/problems/valid-palindrome-ii)                                                   | 36.6%      | <b>Easy</b> |             |
| 1026 | Maximum Difference Between Node and Ancestor (/problems/maximum-difference-between-node-and-ancestor) | 65.8%      | Medium      |             |
| 1235 | Maximum Profit in Job Scheduling (/problems/maximum-profit-in-job-scheduling)                         | 44.1%      | Hard        |             |
| 881  | Boats to Save People (/problems/boats-to-save-people)                                                 | 46.7%      | Medium      |             |
| 819  | Most Common Word (/problems/most-common-word)                                                         | 44.7%      | Easy        |             |
| 1167 | Minimum Cost to Connect Sticks (/problems/minimum-cost-to-connect-sticks)                             | 62.7%      | Medium      |             |
| 643  | Maximum Average Subarray I (/problems/maximum-average-subarray-i)                                     | 41.5%      | Easy        |             |

|          | #    | Title                                                                                                                 | Acceptance | Difficulty  | Frequency 2 |
|----------|------|-----------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
|          | 1079 | Letter Tile Possibilities (/problems/letter-tile-<br>possibilities)                                                   | 75.4%      | Medium      |             |
|          | 468  | Validate IP Address (/problems/validate-ip-address)                                                                   | 24.0%      | Medium      |             |
|          | 814  | Binary Tree Pruning (/problems/binary-tree-pruning)                                                                   | 74.5%      | Medium      |             |
|          | 1179 | Reformat Department Table (/problems/reformat-department-table)                                                       | 80.4%      | Easy        |             |
| <b>~</b> | 779  | K-th Symbol in Grammar (/problems/k-th-symbol-in-grammar)                                                             | 37.2%      | Medium      |             |
|          | 917  | Reverse Only Letters (/problems/reverse-only-letters)                                                                 | 57.9%      | Easy        |             |
|          | 709  | To Lower Case (/problems/to-lower-case)                                                                               | 79.3%      | Easy        |             |
|          | 1342 | Number of Steps to Reduce a Number to Zero (/problems/number-of-steps-to-reduce-a-number-to-zero)                     | 86.4%      | Easy        |             |
|          | 541  | Reverse String II (/problems/reverse-string-ii)                                                                       | 48.4%      | <b>Easy</b> |             |
|          | 783  | Minimum Distance Between BST Nodes (/problems/minimum-distance-between-bst-nodes)                                     | 52.6%      | Easy        |             |
|          | 1051 | Height Checker (/problems/height-checker)                                                                             | 71.0%      | Easy        |             |
|          | 1089 | Duplicate Zeros (/problems/duplicate-zeros)                                                                           | 53.1%      | Easy        |             |
|          | 1313 | Decompress Run-Length Encoded List (/problems/decompress-run-length-encoded-list)                                     | 85.1%      | Easy        |             |
|          | 1281 | Subtract the Product and Sum of Digits of an Integer (/problems/subtract-the-product-and-sum-of-digits-of-an-integer) | 85.1%      | Easy        |             |
|          | 1480 | Running Sum of 1d Array (/problems/running-sum-of-1d-array)                                                           | 90.7%      | Easy        |             |
|          | 700  | Search in a Binary Search Tree (/problems/search-in-a-binary-search-tree)                                             | 73.1%      | Easy        |             |
|          | 1365 | How Many Numbers Are Smaller Than the Current Number (/problems/how-many-numbers-are-smaller-than-the-current-number) | 85.5%      | Easy        |             |
| <b>~</b> | 545  | Boundary of Binary Tree (/problems/boundary-of-binary-tree)                                                           | 38.9%      | Medium      |             |

| #   | Title                                                                       | Acceptance | Difficulty | Frequency @ |
|-----|-----------------------------------------------------------------------------|------------|------------|-------------|
| 644 | Maximum Average Subarray II (/problems/maximum-average-subarray-ii)         | 31.9%      | Hard       |             |
| 481 | Magical String (/problems/magical-string)                                   | 47.5%      | Medium     |             |
| 506 | Relative Ranks (/problems/relative-ranks)                                   | 50.4%      | Easy       |             |
| 514 | Freedom Trail (/problems/freedom-trail)                                     | 43.0%      | Hard       |             |
| 520 | Detect Capital (/problems/detect-capital)                                   | 54.5%      | Easy       |             |
| 521 | Longest Uncommon Subsequence I (/problems/longest-uncommon-subsequence-i)   | 57.6%      | Easy       |             |
| 522 | Longest Uncommon Subsequence II (/problems/longest-uncommon-subsequence-ii) | 34.0%      | Medium     |             |
| 526 | Beautiful Arrangement (/problems/beautiful-arrangement)                     | 57.8%      | Medium     |             |
| 533 | Lonely Pixel II (/problems/lonely-pixel-ii) <b>┛</b>                        | 47.9%      | Medium     |             |
| 569 | Median Employee Salary (/problems/median-<br>employee-salary)   ■           | 57.6%      | Hard       |             |
| 638 | Shopping Offers (/problems/shopping-offers)                                 | 51.5%      | Medium     |             |
| 651 | 4 Keys Keyboard (/problems/4-keys-keyboard) <b>┛</b>                        | 52.4%      | Medium     |             |
| 656 | Coin Path (/problems/coin-path) <b>- - - - - - - - - -</b>                  | 28.9%      | Hard       |             |
| 667 | Beautiful Arrangement II (/problems/beautiful-arrangement-ii)               | 54.2%      | Medium     |             |
| 756 | Pyramid Transition Matrix (/problems/pyramid-transition-matrix)             | 54.6%      | Medium     |             |
| 782 | Transform to Chessboard (/problems/transform-to-chessboard)                 | 41.0%      | Hard       |             |
| 789 | Escape The Ghosts (/problems/escape-the-ghosts)                             | 57.5%      | Medium     |             |
| 808 | Soup Servings (/problems/soup-servings)                                     | 39.8%      | Medium     |             |
| 813 | Largest Sum of Averages (/problems/largest-sum-of-averages)                 | 49.8%      | Medium     |             |
| 816 | Ambiguous Coordinates (/problems/ambiguous-coordinates)                     | 47.2%      | Medium     |             |

| #   | Title                                                                                                             | Acceptance | Difficulty Frequency 2 |
|-----|-------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| 838 | Push Dominoes (/problems/push-dominoes)                                                                           | 48.4%      | Medium                 |
| 847 | Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes)                                     | 51.9%      | Hard                   |
| 879 | Profitable Schemes (/problems/profitable-schemes)                                                                 | 39.8%      | Hard                   |
| 519 | Random Flip Matrix (/problems/random-flip-matrix)                                                                 | 36.7%      | Medium                 |
| 906 | Super Palindromes (/problems/super-palindromes)                                                                   | 32.6%      | Hard                   |
| 916 | Word Subsets (/problems/word-subsets)                                                                             | 47.7%      | Medium                 |
| 944 | Delete Columns to Make Sorted (/problems/delete-columns-to-make-sorted)                                           | 70.3%      | Easy                   |
| 919 | Complete Binary Tree Inserter (/problems/complete-binary-tree-inserter)                                           | 57.3%      | Medium                 |
| 954 | Array of Doubled Pairs (/problems/array-of-doubled-pairs)                                                         | 35.5%      | Medium                 |
| 955 | Delete Columns to Make Sorted II (/problems/delete-columns-to-make-sorted-ii)                                     | 33.2%      | Medium                 |
| 962 | Maximum Width Ramp (/problems/maximum-width-ramp)                                                                 | 45.3%      | Medium                 |
| 988 | Smallest String Starting From Leaf<br>(/problems/smallest-string-starting-from-leaf)                              | 46.0%      | Medium                 |
| 105 | All Paths from Source Lead to Destination (/problems/all-paths-from-source-lead-to-destination)                   | 44.6%      | Medium                 |
| 101 | 2 Numbers With Repeated Digits (/problems/numbers-<br>with-repeated-digits)                                       | 37.5%      | Hard                   |
| 101 | 5 Smallest Integer Divisible by K (/problems/smallest-integer-divisible-by-k)                                     | 32.1%      | Medium                 |
| 101 | 6 Binary String With Substrings Representing 1 To N (/problems/binary-string-with-substrings-representing-1-to-n) | 58.9%      | Medium                 |
| 102 | Number of Enclaves (/problems/number-of-enclaves)                                                                 | 57.6%      | Medium                 |
| 103 | 7 Valid Boomerang (/problems/valid-boomerang)                                                                     | 38.0%      | Easy                   |

| #    | Title                                                                                                      | Acceptance | Difficulty Frequency 2 |
|------|------------------------------------------------------------------------------------------------------------|------------|------------------------|
| 1182 | Shortest Distance to Target Color (/problems/shortest-distance-to-target-color)                            | 52.8%      | Medium                 |
| 1199 | Minimum Time to Build Blocks (/problems/minimum-time-to-build-blocks)                                      | 37.4%      | Hard                   |
| 1078 | Occurrences After Bigram (/problems/occurrences-after-bigram)                                              | 64.7%      | Easy                   |
| 1090 | Largest Values From Labels (/problems/largest-values-from-labels)                                          | 58.7%      | Medium                 |
| 1272 | Remove Interval (/problems/remove-interval)                                                                | 58.5%      | Medium                 |
| 1287 | Element Appearing More Than 25% In Sorted Array (/problems/element-appearing-more-than-25-in-sorted-array) | 60.2%      | Easy                   |
| 1289 | Minimum Falling Path Sum II (/problems/minimum-falling-path-sum-ii)                                        | 60.9%      | Hard                   |
| 1314 | Matrix Block Sum (/problems/matrix-block-sum)                                                              | 73.8%      | Medium                 |
| 1316 | Distinct Echo Substrings (/problems/distinct-echo-<br>substrings)                                          | 46.4%      | Hard                   |
| 1144 | Decrease Elements To Make Array Zigzag<br>(/problems/decrease-elements-to-make-array-zigzag)               | 45.3%      | Medium                 |
| 1147 | Longest Chunked Palindrome Decomposition (/problems/longest-chunked-palindrome-decomposition)              | 58.6%      | Hard                   |
| 1302 | Deepest Leaves Sum (/problems/deepest-leaves-<br>sum)                                                      | 83.5%      | Medium                 |
| 1331 | Rank Transform of an Array (/problems/rank-transform-of-an-array)                                          | 58.1%      | Easy                   |
| 1184 | Distance Between Bus Stops (/problems/distance-between-bus-stops)                                          | 54.5%      | Easy                   |
| 1207 | Unique Number of Occurrences (/problems/unique-<br>number-of-occurrences)                                  | 71.6%      | Easy                   |
| 1514 | Path with Maximum Probability (/problems/path-with-maximum-probability)                                    | 36.3%      | Medium                 |

| #    | Title                                                                                                                                      | Acceptance | Difficulty  | Frequency <b>9</b> |
|------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|--------------------|
| 1261 | Find Elements in a Contaminated Binary Tree (/problems/find-elements-in-a-contaminated-binary-tree)                                        | 74.2%      | Medium      |                    |
| 1269 | Number of Ways to Stay in the Same Place After<br>Some Steps (/problems/number-of-ways-to-stay-in-<br>the-same-place-after-some-steps)     | 43.1%      | Hard        |                    |
| 1270 | All People Report to the Given Manager (/problems/all-people-report-to-the-given-manager)                                                  | 86.9%      | Medium      |                    |
| 1346 | Check If N and Its Double Exist (/problems/check-if-n-and-its-double-exist)                                                                | 38.0%      | <b>Easy</b> |                    |
| 1387 | Sort Integers by The Power Value (/problems/sort-integers-by-the-power-value)                                                              | 70.2%      | Medium      |                    |
| 1388 | Pizza With 3n Slices (/problems/pizza-with-3n-slices)                                                                                      | 44.5%      | Hard        |                    |
| 1377 | Frog Position After T Seconds (/problems/frog-position-after-t-seconds)                                                                    | 33.6%      | Hard        |                    |
| 1401 | Circle and Rectangle Overlapping (/problems/circle-<br>and-rectangle-overlapping)                                                          | 41.8%      | Medium      |                    |
| 1392 | Longest Happy Prefix (/problems/longest-happy-prefix)                                                                                      | 40.0%      | Hard        |                    |
| 1414 | Find the Minimum Number of Fibonacci Numbers<br>Whose Sum Is K (/problems/find-the-minimum-<br>number-of-fibonacci-numbers-whose-sum-is-k) | 61.4%      | Medium      |                    |
| 1422 | Maximum Score After Splitting a String (/problems/maximum-score-after-splitting-a-string)                                                  | 54.7%      | Easy        |                    |
| 1449 | Form Largest Integer With Digits That Add up to Target (/problems/form-largest-integer-with-digits-that-add-up-to-target)                  | 41.6%      | Hard        |                    |
| 1441 | Build an Array With Stack Operations<br>(/problems/build-an-array-with-stack-operations)                                                   | 68.8%      | <b>Easy</b> |                    |
| 1461 | Check If a String Contains All Binary Codes of Size K (/problems/check-if-a-string-contains-all-binary-codes-of-size-k)                    | 44.5%      | Medium      |                    |

| #    | Title                                                                                                                                                              | Acceptance | Difficulty | Frequency 2 |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|
| 1452 | People Whose List of Favorite Companies Is Not a<br>Subset of Another List (/problems/people-whose-list-<br>of-favorite-companies-is-not-a-subset-of-another-list) | 53.3%      | Medium     |             |
| 1471 | The k Strongest Values in an Array (/problems/the-k-strongest-values-in-an-array)                                                                                  | 56.8%      | Medium     |             |
| 1494 | Parallel Courses II (/problems/parallel-courses-ii)                                                                                                                | 32.4%      | Hard       |             |
| 1482 | Minimum Number of Days to Make m Bouquets (/problems/minimum-number-of-days-to-make-m-bouquets)                                                                    | 45.3%      | Medium     |             |
| 1488 | Avoid Flood in The City (/problems/avoid-flood-in-the-city)                                                                                                        | 25.3%      | Medium     |             |
| 1508 | Range Sum of Sorted Subarray Sums (/problems/range-sum-of-sorted-subarray-sums)                                                                                    | 69.4%      | Medium     |             |
| 1509 | Minimum Difference Between Largest and Smallest<br>Value in Three Moves (/problems/minimum-<br>difference-between-largest-and-smallest-value-in-<br>three-moves)   | 51.1%      | Medium     |             |
| 1498 | Number of Subsequences That Satisfy the Given Sum Condition (/problems/number-of-subsequences-that-satisfy-the-given-sum-condition)                                | 36.8%      | Medium     |             |
| 1499 | Max Value of Equation (/problems/max-value-of-equation)                                                                                                            | 44.7%      | Hard       |             |
| 1503 | Last Moment Before All Ants Fall Out of a Plank (/problems/last-moment-before-all-ants-fall-out-of-a-plank)                                                        | 51.4%      | Medium     |             |
| 1525 | Number of Good Ways to Split a String (/problems/number-of-good-ways-to-split-a-string)                                                                            | 70.4%      | Medium     |             |
| 1526 | Minimum Number of Increments on Subarrays to<br>Form a Target Array (/problems/minimum-number-of-<br>increments-on-subarrays-to-form-a-target-array)               | 57.2%      | Hard       |             |
| 1513 | Number of Substrings With Only 1s (/problems/number-of-substrings-with-only-1s)                                                                                    | 40.3%      | Medium     |             |
| 1506 | Find Root of N-Ary Tree (/problems/find-root-of-n-ary-tree)                                                                                                        | 79.7%      | Medium     |             |

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| #    | Title                                                                          | Acceptance | Difficulty | Frequency @ |
|------|--------------------------------------------------------------------------------|------------|------------|-------------|
| 1530 | Number of Good Leaf Nodes Pairs<br>(/problems/number-of-good-leaf-nodes-pairs) | 52.9%      | Medium     |             |
| 1516 | Move Sub-Tree of N-Ary Tree (/problems/move-sub-tree-of-n-ary-tree)            | 60.7%      | Hard       |             |

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