

Dynamic Programming

You have solved **8 / 131** problems.

☐ Show problem tags

| # | Title | Acceptance | Difficulty | Frequency ? |
|-------|---|------------|------------|-------------|
| ✓ 5 | Longest Palindromic Substring (/problems/longest-palindromic-substring) | 26.4% | Medium | |
| ✓ 53 | Maximum Subarray (/problems/maximum-subarray) | 42.6% | Easy | |
| ✓ 121 | Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock) | 46.0% | Easy | |
| 70 | Climbing Stairs (/problems/climbing-stairs) | 43.2% | Easy | |
| 10 | Regular Expression Matching (/problems/regular-expression-matching) | 24.9% | Hard | |
| 198 | House Robber (/problems/house-robber) | 40.7% | Easy | |
| ✓ 338 | Counting Bits (/problems/counting-bits) | 63.8% | Medium | |
| 85 | Maximal Rectangle (/problems/maximal-rectangle) | 32.2% | Hard | |
| 139 | Word Break (/problems/word-break) ★ | 34.1% | Medium | |
| 152 | Maximum Product Subarray (/problems/maximum-product-subarray) ★ | 28.4% | Medium | |
| 72 | Edit Distance (/problems/edit-distance) | 36.2% | Hard | |
| 96 | Unique Binary Search Trees (/problems/unique-binary-search-trees) | 44.8% | Medium | |
| 312 | Burst Balloons (/problems/burst-balloons) | 46.0% | Hard | |
| 279 | Perfect Squares (/problems/perfect-squares) | 40.4% | Medium | |
| 120 | Triangle (/problems/triangle) | 38.1% | Medium | |
| 64 | Minimum Path Sum (/problems/minimum-path-sum) | 45.3% | Medium | |
| ✓ 62 | Unique Paths (/problems/unique-paths) | 46.1% | Medium | |
| 32 | Longest Valid Parentheses (/problems/longest-valid-parentheses) | 24.8% | Hard | |



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|-------|---|------------|------------|-------------|
| 303 | Range Sum Query - Immutable (/problems/range-sum-query-immutable) | 36.3% | Easy | |
| 123 | Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii) | 32.8% | Hard | |
| ✓ 647 | Palindromic Substrings (/problems/palindromic-substrings) | 55.5% | Medium | |
| 115 | Distinct Subsequences (/problems/distinct-subsequences) | 34.4% | Hard | |
| 140 | Word Break II (/problems/word-break-ii) | 26.5% | Hard | |
| 188 | Best Time to Buy and Sell Stock IV (/problems/best-time-to-buy-and-sell-stock-iv) | 25.9% | Hard | |
| 413 | Arithmetic Slices (/problems/arithmetic-slices) | 55.2% | Medium | |
| 95 | Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii) | 34.6% | Medium | |
| 91 | Decode Ways (/problems/decode-ways) | 21.8% | Medium | |
| 322 | Coin Change (/problems/coin-change) | 28.8% | Medium | |
| 309 | Best Time to Buy and Sell Stock with Cooldown (/problems/best-time-to-buy-and-sell-stock-with-cooldown) | 43.4% | Medium | |
| 357 | Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits) | 46.5% | Medium | |
| 97 | Interleaving String (/problems/interleaving-string) | 27.1% | Hard | |
| 264 | Ugly Number II (/problems/ugly-number-ii) | 35.4% | Medium | |
| 343 | Integer Break (/problems/integer-break) | 47.2% | Medium | |
| 300 | Longest Increasing Subsequence (/problems/longest-increasing-subsequence) | 40.1% | Medium | |
| 87 | Scramble String (/problems/scramble-string) | 31.0% | Hard | |
| 746 | Min Cost Climbing Stairs (/problems/min-cost-climbing-stairs) | 45.7% | Easy | |

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|-------|---|------------|------------|-------------|
| 221 | Maximal Square (/problems/maximal-square) | 32.1% | Medium | |
| 44 | Wildcard Matching (/problems/wildcard-matching) | 22.3% | Hard | |
| 375 | Guess Number Higher or Lower II (/problems/guess-number-higher-or-lower-ii) | 37.1% | Medium | |
| 718 | Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray) | 44.6% | Medium | |
| 304 | Range Sum Query 2D - Immutable (/problems/range-sum-query-2d-immutable) | 30.9% | Medium | |
| 174 | Dungeon Game (/problems/dungeon-game) | 26.3% | Hard | |
| ✓ 516 | Longest Palindromic Subsequence (/problems/longest-palindromic-subsequence) | 45.1% | Medium | |
| 698 | Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets) | 40.8% | Medium | |
| 354 | Russian Doll Envelopes (/problems/russian-doll-envelopes) | 33.5% | Hard | |
| 740 | Delete and Earn (/problems/delete-and-earn) | 44.9% | Medium | |
| 714 | Best Time to Buy and Sell Stock with Transaction Fee (/problems/best-time-to-buy-and-sell-stock-with-transaction-fee) | 49.3% | Medium | |
| 975 | Odd Even Jump (/problems/odd-even-jump) | 50.9% | Hard | |
| 321 | Create Maximum Number (/problems/create-maximum-number) | 25.1% | Hard | |
| 712 | Minimum ASCII Delete Sum for Two Strings (/problems/minimum-ascii-delete-sum-for-two-strings) | 53.2% | Medium | |
| 410 | Split Array Largest Sum (/problems/split-array-largest-sum) | 41.5% | Hard | |
| 363 | Max Sum of Rectangle No Larger Than K (/problems/max-sum-of-rectangle-no-larger-than-k) | 34.7% | Hard | |
| 132 | Palindrome Partitioning II (/problems/palindrome-partitioning-ii) | 26.6% | Hard | |
| 403 | Frog Jump (/problems/frog-jump) | 35.2% | Hard | |
| 213 | House Robber II (/problems/house-robber-ii) | 35.0% | Medium | |

| # | Title | Acceptance | Difficulty | Frequency ? |
|------|---|------------|------------|-------------|
| 638 | Shopping Offers (/problems/shopping-offers) | 47.7% | Medium | |
| 368 | Largest Divisible Subset (/problems/largest-divisible-subset) | 34.4% | Medium | |
| 546 | Remove Boxes (/problems/remove-boxes) | 37.3% | Hard | |
| 377 | Combination Sum IV (/problems/combination-sum-iv) | 43.8% | Medium | |
| ? 63 | Unique Paths II (/problems/unique-paths-ii) | 33.2% | Medium | |
| 920 | Number of Music Playlists (/problems/number-of-music-playlists) | 42.6% | Hard | |
| 903 | Valid Permutations for DI Sequence (/problems/valid-permutations-for-di-sequence) | 41.3% | Hard | |
| 494 | Target Sum (/problems/target-sum) | 44.8% | Medium | |
| 256 | Paint House (/problems/paint-house) 🏠 | 48.0% | Easy | |
| 416 | Partition Equal Subset Sum (/problems/partition-equal-subset-sum) | 39.7% | Medium | |
| 376 | Wiggle Subsequence (/problems/wiggle-subsequence) | 36.8% | Medium | |
| 877 | Stone Game (/problems/stone-game) | 60.3% | Medium | |
| 646 | Maximum Length of Pair Chain (/problems/maximum-length-of-pair-chain) | 47.8% | Medium | |
| 486 | Predict the Winner (/problems/predict-the-winner) | 46.6% | Medium | |
| 813 | Largest Sum of Averages (/problems/largest-sum-of-averages) | 43.5% | Medium | |
| 276 | Paint Fence (/problems/paint-fence) 🏠 | 36.1% | Easy | |
| 887 | Super Egg Drop (/problems/super-egg-drop) | 24.5% | Hard | |
| 392 | Is Subsequence (/problems/is-subsequence) | 46.1% | Medium | |
| 474 | Ones and Zeroes (/problems/ones-and-zeroes) | 39.1% | Medium | |
| 741 | Cherry Pickup (/problems/cherry-pickup) | 27.7% | Hard | |
| 689 | Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays) | 43.4% | Hard | |

Subsequences

| # | Title | Acceptance | Difficulty | Frequency ? |
|-----|--|------------|------------|-------------|
| 730 | Count Different Palindromic Subsequences (/problems/count-different-palindromic-subsequences) | 37.5% | Hard | |
| 956 | Tallest Billboard (/problems/tallest-billboard) | 36.6% | Hard | |
| 673 | Number of Longest Increasing Subsequence (/problems/number-of-longest-increasing-subsequence) | 33.0% | Medium | |
| 464 | Can I Win (/problems/can-i-win) | 26.7% | Medium | |
| 664 | Strange Printer (/problems/strange-printer) | 35.4% | Hard | |
| 650 | 2 Keys Keyboard (/problems/2-keys-keyboard) | 46.1% | Medium | |
| 466 | Count The Repetitions (/problems/count-the-repetitions) | 27.4% | Hard | |
| 361 | Bomb Enemy (/problems/bomb-enemy) 🔒 | 42.4% | Medium | |
| 351 | Android Unlock Patterns (/problems/android-unlock-patterns) 🔒 | 45.3% | Medium | |
| 931 | Minimum Falling Path Sum (/problems/minimum-falling-path-sum) | 57.3% | Medium | |
| 847 | Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes) | 45.0% | Hard | |
| 446 | Arithmetic Slices II - Subsequence (/problems/arithmetic-slices-ii-subsequence) | 29.6% | Hard | |
| 688 | Knight Probability in Chessboard (/problems/knight-probability-in-chessboard) | 42.5% | Medium | |
| 943 | Find the Shortest Superstring (/problems/find-the-shortest-superstring) | 33.7% | Hard | |
| 801 | Minimum Swaps To Make Sequences Increasing (/problems/minimum-swaps-to-make-sequences-increasing) | 33.9% | Medium | |
| 517 | Super Washing Machines (/problems/super-washing-machines) | 36.7% | Hard | |
| 838 | Push Dominoes (/problems/push-dominoes) | 42.6% | Medium | |
| 418 | Sentence Screen Fitting (/problems/sentence-screen-fitting) | 30.2% | Medium | |

| # | fitting)  Title | Acceptance | Difficulty | Frequency ? |
|-------|---|------------|------------|-------------|
| 818 | Race Car (/problems/race-car) | 33.8% | Hard | |
| 523 | Continuous Subarray Sum (/problems/continuous-subarray-sum) | 24.1% | Medium | |
| 629 | K Inverse Pairs Array (/problems/k-inverse-pairs-array) | 28.5% | Hard | |
| 787 | Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops) | 33.7% | Medium | |
| 467 | Unique Substrings in Wraparound String (/problems/unique-substrings-in-wraparound-string) | 33.4% | Medium | |
| ✓ 983 | Minimum Cost For Tickets (/problems/minimum-cost-for-tickets) | 58.0% | Medium | |
| 472 | Concatenated Words (/problems/concatenated-words) | 33.1% | Hard | |
| 265 | Paint House II (/problems/paint-house-ii)  | 40.6% | Hard | |
| 980 | Unique Paths III (/problems/unique-paths-iii) | 72.6% | Hard | |
| 552 | Student Attendance Record II (/problems/student-attendance-record-ii) | 32.2% | Hard | |
| 873 | Length of Longest Fibonacci Subsequence (/problems/length-of-longest-fibonacci-subsequence) | 44.9% | Medium | |
| 964 | Least Operators to Express Number (/problems/least-operators-to-express-number) | 39.9% | Hard | |
| 600 | Non-negative Integers without Consecutive Ones (/problems/non-negative-integers-without-consecutive-ones) | 32.3% | Hard | |
| 960 | Delete Columns to Make Sorted III (/problems/delete-columns-to-make-sorted-iii) | 51.7% | Hard | |
| 808 | Soup Servings (/problems/soup-servings) | 35.7% | Medium | |
| 879 | Profitable Schemes (/problems/profitable-schemes) | 35.3% | Hard | |
| 576 | Out of Boundary Paths (/problems/out-of-boundary-paths) | 31.2% | Medium | |
| 968 | Binary Tree Cameras (/problems/binary-tree-cameras) | 33.3% | Hard | |
| 935 | Knight Dialer (/problems/knight-dialer) | 37.6% | Medium | |

| # | Title | Acceptance | Difficulty | Frequency ? |
|-----|--|------------|------------|-------------|
| 871 | Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops) | 28.0% | Hard | |
| 837 | New 21 Game (/problems/new-21-game) | 29.2% | Medium | |
| 471 | Encode String with Shortest Length (/problems/encode-string-with-shortest-length) 🔒 | 44.4% | Hard | |
| 514 | Freedom Trail (/problems/freedom-trail) | 40.2% | Hard | |
| 750 | Number Of Corner Rectangles (/problems/number-of-corner-rectangles) 🔒 | 63.4% | Medium | |
| 691 | Stickers to Spell Word (/problems/stickers-to-spell-word) | 37.2% | Hard | |
| 898 | Bitwise ORs of Subarrays (/problems/bitwise-ors-of-subarrays) ★ | 32.7% | Medium | |
| 727 | Minimum Window Subsequence (/problems/minimum-window-subsequence) 🔒 | 35.8% | Hard | |
| 764 | Largest Plus Sign (/problems/largest-plus-sign) | 42.4% | Medium | |
| 639 | Decode Ways II (/problems/decode-ways-ii) | 24.6% | Hard | |
| 940 | Distinct Subsequences II (/problems/distinct-subsequences-ii) | 37.2% | Hard | |
| 790 | Domino and Tromino Tiling (/problems/domino-and-tromino-tiling) | 34.8% | Medium | |
| 568 | Maximum Vacation Days (/problems/maximum-vacation-days) 🔒 | 37.6% | Hard | |
| 651 | 4 Keys Keyboard (/problems/4-keys-keyboard) 🔒 | 50.1% | Medium | |
| 902 | Numbers At Most N Given Digit Set (/problems/numbers-at-most-n-given-digit-set) | 27.5% | Hard | |
| 967 | Numbers With Same Consecutive Differences (/problems/numbers-with-same-consecutive-differences) | 35.8% | Medium | |
| 982 | Triples with Bitwise AND Equal To Zero (/problems/triples-with-bitwise-and-equal-to-zero) | 53.0% | Hard | |
| 656 | Coin Path (/problems/coin-path) 🔒 | 26.5% | Hard | |

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