

Dynamic Programming


You have solved **0 / 167** problems.

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#	Title	Acceptance	Difficulty	Frequency ?
5	Longest Palindromic Substring (/problems/longest-palindromic-substring)	28.2%	Medium	
53	Maximum Subarray (/problems/maximum-subarray)	45.0%	Easy	
121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	48.6%	Easy	
10	Regular Expression Matching (/problems/regular-expression-matching)	25.9%	Hard	
70	Climbing Stairs (/problems/climbing-stairs)	45.4%	Easy	
85	Maximal Rectangle (/problems/maximal-rectangle)	35.0%	Hard	
198	House Robber (/problems/house-robber)	41.4%	Easy	
96	Unique Binary Search Trees (/problems/unique-binary-search-trees)	48.4%	Medium	
312	Burst Balloons (/problems/burst-balloons)	49.0%	Hard	
72	Edit Distance (/problems/edit-distance)	40.0%	Hard	
338	Counting Bits (/problems/counting-bits)	66.0%	Medium	
139	Word Break (/problems/word-break)	37.2%	Medium	
152	Maximum Product Subarray (/problems/maximum-product-subarray)	30.3%	Medium	
279	Perfect Squares (/problems/perfect-squares)	43.4%	Medium	
120	Triangle (/problems/triangle)	41.3%	Medium	
64	Minimum Path Sum (/problems/minimum-path-sum)	49.3%	Medium	
1130	Minimum Cost Tree From Leaf Values (/problems/minimum-cost-tree-from-leaf-values)	62.2%	Medium	
32	Longest Valid Parentheses (/problems/longest-valid-parentheses)	26.6%	Hard	




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309	Best Time to Buy and Sell Stock with Cooldown (/problems/best-time-to-buy-and-sell-stock-with-cooldown)	45.1%	Medium	
62	Unique Paths (/problems/unique-paths)	49.9%	Medium	
123	Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)	35.2%	Hard	
303	Range Sum Query - Immutable (/problems/range-sum-query-immutable)	40.5%	Easy	
95	Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)	37.4%	Medium	
647	Palindromic Substrings (/problems/palindromic-substrings)	58.3%	Medium	
357	Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits)	47.6%	Medium	
140	Word Break II (/problems/word-break-ii)	28.7%	Hard	
91	Decode Ways (/problems/decode-ways)	23.1%	Medium	
115	Distinct Subsequences (/problems/distinct-subsequences)	36.1%	Hard	
221	Maximal Square (/problems/maximal-square)	34.5%	Medium	
413	Arithmetic Slices (/problems/arithmetic-slices)	56.7%	Medium	
188	Best Time to Buy and Sell Stock IV (/problems/best-time-to-buy-and-sell-stock-iv)	27.1%	Hard	
322	Coin Change (/problems/coin-change)	32.4%	Medium	
97	Interleaving String (/problems/interleaving-string)	29.3%	Hard	
264	Ugly Number II (/problems/ugly-number-ii)	37.9%	Medium	
87	Scramble String (/problems/scramble-string)	32.4%	Hard	
343	Integer Break (/problems/integer-break)	48.8%	Medium	
375	Guess Number Higher or Lower II (/problems/guess-number-higher-or-lower-ii)	38.9%	Medium	
300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	41.6%	Medium	
410	Split Array Largest Sum (/problems/split-array-largest-sum)	43.2%	Hard	

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746	Min Cost Climbing Stairs (/problems/min-cost-climbing-stairs)	48.4%	Easy	
1025	Divisor Game (/problems/divisor-game)	65.3%	Easy	
44	Wildcard Matching (/problems/wildcard-matching)	23.6%	Hard	
975	Odd Even Jump (/problems/odd-even-jump)	45.0%	Hard	
516	Longest Palindromic Subsequence (/problems/longest-palindromic-subsequence)	49.2%	Medium	
741	Cherry Pickup (/problems/cherry-pickup)	31.7%	Hard	
877	Stone Game (/problems/stone-game)	62.7%	Medium	
1140	Stone Game II (/problems/stone-game-ii)	60.3%	Medium	
718	Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray)	47.7%	Medium	
354	Russian Doll Envelopes (/problems/russian-doll-envelopes)	34.6%	Hard	
546	Remove Boxes (/problems/remove-boxes)	39.7%	Hard	
363	Max Sum of Rectangle No Larger Than K (/problems/max-sum-of-rectangle-no-larger-than-k)	35.7%	Hard	
698	Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)	43.9%	Medium	
174	Dungeon Game (/problems/dungeon-game)	28.3%	Hard	
304	Range Sum Query 2D - Immutable (/problems/range-sum-query-2d-immutable)	34.9%	Medium	
714	Best Time to Buy and Sell Stock with Transaction Fee (/problems/best-time-to-buy-and-sell-stock-with-transaction-fee)	52.2%	Medium	
321	Create Maximum Number (/problems/create-maximum-number)	26.0%	Hard	
740	Delete and Earn (/problems/delete-and-earn)	47.2%	Medium	
1074	Number of Submatrices That Sum to Target (/problems/number-of-submatrices-that-sum-to-target)	59.0%	Hard	
132	Palindrome Partitioning II (/problems/palindrome-partitioning-ii)	28.6%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
730	Count Different Palindromic Subsequences (/problems/count-different-palindromic-subsequences)	40.2%	Hard	
712	Minimum ASCII Delete Sum for Two Strings (/problems/minimum-ascii-delete-sum-for-two-strings)	56.0%	Medium	
403	Frog Jump (/problems/frog-jump)	37.3%	Hard	
256	Paint House (/problems/paint-house) 	50.4%	Easy	
847	Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes)	49.0%	Hard	
638	Shopping Offers (/problems/shopping-offers)	50.1%	Medium	
983	Minimum Cost For Tickets (/problems/minimum-cost-for-tickets)	57.7%	Medium	
903	Valid Permutations for DI Sequence (/problems/valid-permutations-for-di-sequence)	46.3%	Hard	
368	Largest Divisible Subset (/problems/largest-divisible-subset)	35.6%	Medium	
213	House Robber II (/problems/house-robber-ii)	35.7%	Medium	
956	Tallest Billboard (/problems/tallest-billboard)	38.3%	Hard	
887	Super Egg Drop (/problems/super-egg-drop)	25.8%	Hard	
920	Number of Music Playlists (/problems/number-of-music-playlists)	44.7%	Hard	
964	Least Operators to Express Number (/problems/least-operators-to-express-number)	41.7%	Hard	
646	Maximum Length of Pair Chain (/problems/maximum-length-of-pair-chain)	49.9%	Medium	
377	Combination Sum IV (/problems/combination-sum-iv)	44.1%	Medium	
1227	Airplane Seat Assignment Probability (/problems/airplane-seat-assignment-probability)	61.4%	Medium	
494	Target Sum (/problems/target-sum)	45.9%	Medium	
416	Partition Equal Subset Sum (/problems/partition-equal-subset-sum)	41.7%	Medium	

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466	Count The Repetitions (/problems/count-the-repetitions)	27.7%	Hard	
1048	Longest String Chain (/problems/longest-string-chain)	51.2%	Medium	
63	Unique Paths II (/problems/unique-paths-ii)	33.8%	Medium	
943	Find the Shortest Superstring (/problems/find-the-shortest-superstring)	40.5%	Hard	
474	Ones and Zeroes (/problems/ones-and-zeroes)	40.9%	Medium	
486	Predict the Winner (/problems/predict-the-winner)	47.1%	Medium	
376	Wiggle Subsequence (/problems/wiggle-subsequence)	38.4%	Medium	
464	Can I Win (/problems/can-i-win)	28.1%	Medium	
931	Minimum Falling Path Sum (/problems/minimum-falling-path-sum)	59.7%	Medium	
689	Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays)	44.6%	Hard	
813	Largest Sum of Averages (/problems/largest-sum-of-averages)	47.1%	Medium	
664	Strange Printer (/problems/strange-printer)	38.2%	Hard	
392	Is Subsequence (/problems/is-subsequence)	47.6%	Easy	
276	Paint Fence (/problems/paint-fence) 🏠	37.2%	Easy	
673	Number of Longest Increasing Subsequence (/problems/number-of-longest-increasing-subsequence)	34.4%	Medium	
1027	Longest Arithmetic Sequence (/problems/longest-arithmetic-sequence)	51.9%	Medium	
1000	Minimum Cost to Merge Stones (/problems/minimum-cost-to-merge-stones)	36.7%	Hard	
650	2 Keys Keyboard (/problems/2-keys-keyboard)	47.5%	Medium	
688	Knight Probability in Chessboard (/problems/knight-probability-in-chessboard)	46.2%	Medium	
1049	Last Stone Weight II (/problems/last-stone-weight-ii)	41.6%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
361	Bomb Enemy (/problems/bomb-enemy)	44.5%	Medium	
935	Knight Dialer (/problems/knight-dialer)	42.6%	Medium	
1105	Filling Bookcase Shelves (/problems/filling-bookcase-shelves)	56.8%	Medium	
1240	Tiling a Rectangle with the Fewest Squares (/problems/tiling-a-rectangle-with-the-fewest-squares)	48.7%	Hard	
472	Concatenated Words (/problems/concatenated-words)	37.9%	Hard	
801	Minimum Swaps To Make Sequences Increasing (/problems/minimum-swaps-to-make-sequences-increasing)	36.2%	Medium	
838	Push Dominoes (/problems/push-dominoes)	45.7%	Medium	
351	Android Unlock Patterns (/problems/android-unlock-patterns)	47.1%	Medium	
787	Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)	36.5%	Medium	
837	New 21 Game (/problems/new-21-game)	32.9%	Medium	
552	Student Attendance Record II (/problems/student-attendance-record-ii)	34.5%	Hard	
517	Super Washing Machines (/problems/super-washing-machines)	37.3%	Hard	
818	Race Car (/problems/race-car)	37.1%	Hard	
898	Bitwise ORs of Subarrays (/problems/bitwise-ors-of-subarrays)	35.7%	Medium	
1055	Shortest Way to Form String (/problems/shortest-way-to-form-string)	57.7%	Medium	
446	Arithmetic Slices II - Subsequence (/problems/arithmetic-slices-ii-subsequence)	31.3%	Hard	
968	Binary Tree Cameras (/problems/binary-tree-cameras)	36.2%	Hard	
873	Length of Longest Fibonacci Subsequence (/problems/length-of-longest-fibonacci-subsequence)	47.2%	Medium	
1024	Video Stitching (/problems/video-stitching)	47.6%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
982	Triples with Bitwise AND Equal To Zero (/problems/triples-with-bitwise-and-equal-to-zero)	54.8%	Hard	
1012	Numbers With Repeated Digits (/problems/numbers-with-repeated-digits)	35.3%	Hard	
467	Unique Substrings in Wraparound String (/problems/unique-substrings-in-wraparound-string)	34.6%	Medium	
523	Continuous Subarray Sum (/problems/continuous-subarray-sum)	24.3%	Medium	
960	Delete Columns to Make Sorted III (/problems/delete-columns-to-make-sorted-iii)	52.8%	Hard	
1039	Minimum Score Triangulation of Polygon (/problems/minimum-score-triangulation-of-polygon)	44.3%	Medium	
808	Soup Servings (/problems/soup-servings)	38.4%	Medium	
1066	Campus Bikes II (/problems/campus-bikes-ii) 	52.6%	Medium	
418	Sentence Screen Fitting (/problems/sentence-screen-fitting) 	31.7%	Medium	
691	Stickers to Spell Word (/problems/stickers-to-spell-word)	40.2%	Hard	
600	Non-negative Integers without Consecutive Ones (/problems/non-negative-integers-without-consecutive-ones)	33.2%	Hard	
629	K Inverse Pairs Array (/problems/k-inverse-pairs-array)	30.0%	Hard	
764	Largest Plus Sign (/problems/largest-plus-sign)	44.7%	Medium	
1223	Dice Roll Simulation (/problems/dice-roll-simulation)	42.4%	Medium	
727	Minimum Window Subsequence (/problems/minimum-window-subsequence) 	39.1%	Hard	
871	Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops)	30.4%	Hard	
1187	Make Array Strictly Increasing (/problems/make-array-strictly-increasing)	40.1%	Hard	
1143	Longest Common Subsequence (/problems/longest-common-subsequence)	57.3%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1155	Number of Dice Rolls With Target Sum (/problems/number-of-dice-rolls-with-target-sum)	48.6%	Medium	
879	Profitable Schemes (/problems/profitable-schemes)	37.8%	Hard	
1092	Shortest Common Supersequence (/problems/shortest-common-supersequence)	49.7%	Hard	
265	Paint House II (/problems/paint-house-ii) 🔒	42.9%	Hard	
978	Longest Turbulent Subarray (/problems/longest-turbulent-subarray)	45.8%	Medium	
750	Number Of Corner Rectangles (/problems/number-of-corner-rectangles) 🔒	65.7%	Medium	
1139	Largest 1-Bordered Square (/problems/largest-1-bordered-square)	44.6%	Medium	
471	Encode String with Shortest Length (/problems/encode-string-with-shortest-length) 🔒	45.8%	Hard	
790	Domino and Tromino Tiling (/problems/domino-and-tromino-tiling)	37.2%	Medium	
940	Distinct Subsequences II (/problems/distinct-subsequences-ii)	40.7%	Hard	
576	Out of Boundary Paths (/problems/out-of-boundary-paths)	33.1%	Medium	
514	Freedom Trail (/problems/freedom-trail)	41.3%	Hard	
639	Decode Ways II (/problems/decode-ways-ii)	25.7%	Hard	
1147	Longest Chunked Palindrome Decomposition (/problems/longest-chunked-palindrome-decomposition)	58.1%	Hard	
651	4 Keys Keyboard (/problems/4-keys-keyboard) 🔒	51.4%	Medium	
568	Maximum Vacation Days (/problems/maximum-vacation-days) 🔒	38.8%	Hard	
1125	Smallest Sufficient Team (/problems/smallest-sufficient-team)	44.8%	Hard	
967	Numbers With Same Consecutive Differences (/problems/numbers-with-same-consecutive-differences)	38.1%	Medium	
1191	K-Concatenation Maximum Sum (/problems/k-concatenation-maximum-sum)	24.9%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1058	Minimize Rounding Error to Meet Target (/problems/minimize-rounding-error-to-meet-target) 🔒	40.4%	Medium	
1216	Valid Palindrome III (/problems/valid-palindrome-iii) 🔒	41.7%	Hard	
1186	Maximum Subarray Sum with One Deletion (/problems/maximum-subarray-sum-with-one-deletion)	34.0%	Medium	
1235	Maximum Profit in Job Scheduling (/problems/maximum-profit-in-job-scheduling)	44.4%	Hard	
902	Numbers At Most N Given Digit Set (/problems/numbers-at-most-n-given-digit-set)	29.4%	Hard	
1220	Count Vowels Permutation (/problems/count-vowels-permutation)	52.0%	Hard	
1246	Palindrome Removal (/problems/palindrome-removal) 🔒	42.0%	Hard	
1230	Toss Strange Coins (/problems/toss-strange-coins) 🔒	43.1%	Medium	
656	Coin Path (/problems/coin-path) 🔒	27.6%	Hard	
1218	Longest Arithmetic Subsequence of Given Difference (/problems/longest-arithmetic-subsequence-of-given-difference)	38.7%	Medium	
1199	Minimum Time to Build Blocks (/problems/minimum-time-to-build-blocks) 🔒	33.0%	Hard	
1067	Digit Count in Range (/problems/digit-count-in-range) 🔒	38.1%	Hard	
1136	Parallel Courses (/problems/parallel-courses) 🔒	59.3%	Hard	

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