

Dynamic Programming

You have solved **25 / 125** problems.

✓	5	Longest Palindromic Substring (/problems/longest-palindromic-substring)	25.9%	Medium
✓	53	Maximum Subarray (/problems/maximum-subarray)	42.0%	Easy
	121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	45.3%	Easy
✓	70	Climbing Stairs (/problems/climbing-stairs)	42.6%	Easy
	10	Regular Expression Matching (/problems/regular-expression-matching)	24.7%	Hard
✓	198	House Robber (/problems/house-robber)	40.5%	Easy
	338	Counting Bits (/problems/counting-bits)	63.4%	Medium
✓	139	Word Break (/problems/word-break)	33.5%	Medium
✓	85	Maximal Rectangle (/problems/maximal-rectangle)	31.7%	Hard
✓	152	Maximum Product Subarray (/problems/maximum-product-subarray)	28.0%	Medium
✓	72	Edit Distance (/problems/edit-distance)	35.4%	Hard
✓	96	Unique Binary Search Trees (/problems/unique-binary-search-trees)	44.2%	Medium
✓	312	Burst Balloons (/problems/burst-balloons)	45.4%	Hard
✓	279	Perfect Squares (/problems/perfect-squares)	39.5%	Medium
	120	Triangle (/problems/triangle)	37.5%	Medium
✓	64	Minimum Path Sum (/problems/minimum-path-sum)	44.4%	Medium
✓	62	Unique Paths (/problems/unique-paths)	45.4%	Medium
	303	Range Sum Query - Immutable (/problems/range-sum-query-immutable)	35.5%	Easy
	123	Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)	32.3%	Hard
	32	Longest Valid Parentheses (/problems/longest-valid-parentheses)	24.4%	Hard
	647	Palindromic Substrings (/problems/palindromic-substrings)	54.8%	Medium
	115	Distinct Subsequences (/problems/distinct-subsequences)	34.0%	Hard
	140	Word Break II (/problems/word-break-ii)	26.1%	Hard

	188	Best Time to Buy and Sell Stock IV (/problems/best-time-to-buy-and-sell-stock-iv)	25.6%	Hard
	413	Arithmetic Slices (/problems/arithmetic-slices)	54.7%	Medium
✓	95	Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)	34.1%	Medium
✓	91	Decode Ways (/problems/decode-ways)	21.4%	Medium
✓	322	Coin Change (/problems/coin-change)	28.1%	Medium
	357	Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits)	46.3%	Medium
	309	Best Time to Buy and Sell Stock with Cooldown (/problems/best-time-to-buy-and-sell-stock-with-cooldown)	43.0%	Medium
	264	Ugly Number II (/problems/ugly-number-ii)	34.9%	Medium
✓	97	Interleaving String (/problems/interleaving-string)	26.7%	Hard
	746	Min Cost Climbing Stairs (/problems/min-cost-climbing-stairs)	44.9%	Easy
	300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	39.8%	Medium
	343	Integer Break (/problems/integer-break)	47.0%	Medium
	87	Scramble String (/problems/scramble-string)	30.7%	Hard
✓	221	Maximal Square (/problems/maximal-square)	31.7%	Medium
	44	Wildcard Matching (/problems/wildcard-matching)	22.0%	Hard
?	375	Guess Number Higher or Lower II (/problems/guess-number-higher-or-lower-ii)	36.8%	Medium
	304	Range Sum Query 2D - Immutable (/problems/range-sum-query-2d-immutable)	30.2%	Medium
	516	Longest Palindromic Subsequence (/problems/longest-palindromic-subsequence)	44.4%	Medium
✓	174	Dungeon Game (/problems/dungeon-game)	25.9%	Hard
	718	Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray)	43.5%	Medium
	698	Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)	39.9%	Medium

354	Russian Doll Envelopes (/problems/russian-doll-envelopes)	33.1%	Hard
321	Create Maximum Number (/problems/create-maximum-number)	25.0%	Hard
920	Number of Music Playlists (/problems/number-of-music-playlists)	41.7%	Hard
712	Minimum ASCII Delete Sum for Two Strings (/problems/minimum-ascii-delete-sum-for-two-strings)	52.6%	Medium
132	Palindrome Partitioning II (/problems/palindrome-partitioning-ii)	26.2%	Hard
740	Delete and Earn (/problems/delete-and-earn)	44.4%	Medium
714	Best Time to Buy and Sell Stock with Transaction Fee (/problems/best-time-to-buy-and-sell-stock-with-transaction-fee)	48.7%	Medium
403	Frog Jump (/problems/frog-jump)	34.7%	Hard
363	Max Sum of Rectangle No Larger Than K (/problems/max-sum-of-rectangle-no-larger-than-k)	34.4%	Hard
✓ 213	House Robber II (/problems/house-robber-ii)	34.8%	Medium
368	Largest Divisible Subset (/problems/largest-divisible-subset)	34.3%	Medium
377	Combination Sum IV (/problems/combination-sum-iv)	43.6%	Medium
410	Split Array Largest Sum (/problems/split-array-largest-sum)	40.7%	Hard
✓ 63	Unique Paths II (/problems/unique-paths-ii)	33.0%	Medium
546	Remove Boxes (/problems/remove-boxes)	36.9%	Hard
638	Shopping Offers (/problems/shopping-offers)	47.1%	Medium
✓ 256	Paint House (/problems/paint-house) 🏠	47.6%	Easy
494	Target Sum (/problems/target-sum)	44.5%	Medium
376	Wiggle Subsequence (/problems/wiggle-subsequence)	36.6%	Medium
416	Partition Equal Subset Sum (/problems/partition-equal-subset-sum)	39.2%	Medium
486	Predict the Winner (/problems/predict-the-winner)	46.2%	Medium
✓ 276	Paint Fence (/problems/paint-fence) 🏠	35.7%	Easy
887	Super Egg Drop (/problems/super-egg-drop)	24.1%	Hard
813	Largest Sum of Averages (/problems/largest-sum-of-averages)	42.9%	Medium
646	Maximum Length of Pair Chain (/problems/maximum-length-of-pair-chain)	47.4%	Medium
392	Is Subsequence (/problems/is-subsequence)	45.7%	Medium

✓	689	Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays) ★	42.9%	Hard
	474	Ones and Zeroes (/problems/ones-and-zeroes)	38.8%	Medium
	877	Stone Game (/problems/stone-game)	59.1%	Medium
	664	Strange Printer (/problems/strange-printer)	34.9%	Hard
	903	Valid Permutations for DI Sequence (/problems/valid-permutations-for-di-sequence)	40.1%	Hard
	673	Number of Longest Increasing Subsequence (/problems/number-of-longest-increasing-subsequence)	32.7%	Medium
	464	Can I Win (/problems/can-i-win)	26.5%	Medium
	730	Count Different Palindromic Subsequences (/problems/count-different-palindromic-subsequences)	36.8%	Hard
	466	Count The Repetitions (/problems/count-the-repetitions)	27.1%	Hard
	650	2 Keys Keyboard (/problems/2-keys-keyboard)	45.8%	Medium
	741	Cherry Pickup (/problems/cherry-pickup)	26.3%	Hard
	351	Android Unlock Patterns (/problems/android-unlock-patterns) 🗝	45.0%	Medium
	361	Bomb Enemy (/problems/bomb-enemy) 🗝	41.9%	Medium
	688	Knight Probability in Chessboard (/problems/knight-probability-in-chessboard)	41.8%	Medium
	847	Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes)	44.2%	Hard
	446	Arithmetic Slices II - Subsequence (/problems/arithmetic-slices-ii-subsequence)	29.0%	Hard
	956	Tallest Billboard (/problems/tallest-billboard)	34.2%	Hard
	517	Super Washing Machines (/problems/super-washing-machines)	36.5%	Hard
	801	Minimum Swaps To Make Sequences Increasing (/problems/minimum-swaps-to-make-sequences-increasing)	33.2%	Medium
	418	Sentence Screen Fitting (/problems/sentence-screen-fitting) 🗝	29.6%	Medium
	629	K Inverse Pairs Array (/problems/k-inverse-pairs-array)	28.1%	Hard
	787	Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)	32.4%	Medium
	931	Minimum Falling Path Sum (/problems/minimum-falling-path-sum)	56.3%	Medium

	467	Unique Substrings in Wraparound String (/problems/unique-substrings-in-wraparound-string)	33.3%	Medium
	818	Race Car (/problems/race-car)	32.4%	Hard
	523	Continuous Subarray Sum (/problems/continuous-subarray-sum)	23.9%	Medium
	472	Concatenated Words (/problems/concatenated-words)	32.5%	Hard
✓	265	Paint House II (/problems/paint-house-ii) 📌	40.2%	Hard
	838	Push Dominoes (/problems/push-dominoes)	42.2%	Medium
	879	Profitable Schemes (/problems/profitable-schemes)	34.5%	Hard
	552	Student Attendance Record II (/problems/student-attendance-record-ii)	31.9%	Hard
	576	Out of Boundary Paths (/problems/out-of-boundary-paths)	31.0%	Medium
	600	Non-negative Integers without Consecutive Ones (/problems/non-negative-integers-without-consecutive-ones)	32.1%	Hard
	808	Soup Servings (/problems/soup-servings)	35.0%	Medium
	471	Encode String with Shortest Length (/problems/encode-string-with-shortest-length) 📌	44.1%	Hard
	873	Length of Longest Fibonacci Subsequence (/problems/length-of-longest-fibonacci-subsequence)	43.3%	Medium
	960	Delete Columns to Make Sorted III (/problems/delete-columns-to-make-sorted-iii)	52.3%	Hard
	837	New 21 Game (/problems/new-21-game)	27.2%	Medium
	514	Freedom Trail (/problems/freedom-trail)	39.7%	Hard
	871	Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops)	27.3%	Hard
	898	Bitwise ORs of Subarrays (/problems/bitwise-ors-of-subarrays)	31.9%	Medium
	943	Find the Shortest Superstring (/problems/find-the-shortest-superstring)	30.5%	Hard
	750	Number Of Corner Rectangles (/problems/number-of-corner-rectangles) 📌	61.9%	Medium
	940	Distinct Subsequences II (/problems/distinct-subsequences-ii)	35.3%	Hard
	691	Stickers to Spell Word (/problems/stickers-to-spell-word)	36.7%	Hard
	639	Decode Ways II (/problems/decode-ways-ii)	24.3%	Hard

568	Maximum Vacation Days (/problems/maximum-vacation-days) 🔒	37.0%	Hard
764	Largest Plus Sign (/problems/largest-plus-sign)	42.0%	Medium
935	Knight Dialer (/problems/knight-dialer)	34.9%	Medium
790	Domino and Tromino Tiling (/problems/domino-and-tromino-tiling)	34.6%	Medium
727	Minimum Window Subsequence (/problems/minimum-window-subsequence) 🔒	34.5%	Hard
651	4 Keys Keyboard (/problems/4-keys-keyboard) 🔒	49.8%	Medium
964	Least Operators to Express Number (/problems/least-operators-to-express-number)	34.4%	Hard
902	Numbers At Most N Given Digit Set (/problems/numbers-at-most-n-given-digit-set)	26.6%	Hard
656	Coin Path (/problems/coin-path) 🔒	26.2%	Hard