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Dynamic Programming

Problems

Discuss

You have solved **52 / 395** problems.

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#	Title	Acceptance	Difficulty	Frequency 📊
✓ 42	Trapping Rain Water (/problems/trapping-rain-water) ★	58.6%	Hard	
✓ 53	Maximum Subarray (/problems/maximum-subarray) ★	50.0%	Medium	
✓ 5	Longest Palindromic Substring (/problems/longest-palindromic-substring) ★	32.4%	Medium	
✓ 121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock) ★	54.5%	Easy	
2272	Substring With Largest Variance (/problems/substring-with-largest-variance)	37.2%	Hard	
818	Race Car (/problems/race-car)	43.6%	Hard	
✓ 22	Generate Parentheses (/problems/generate-parentheses) ★	71.6%	Medium	
871	Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops)	39.9%	Hard	
629	K Inverse Pairs Array (/problems/k-inverse-pairs-array)	43.1%	Hard	
1048	Longest String Chain (/problems/longest-string-chain)	59.2%	Medium	
410	Split Array Largest Sum (/problems/split-array-largest-sum)	53.1%	Hard	
✓ 118	Pascal's Triangle (/problems/pascals-triangle)	68.6%	Easy	
828	Count Unique Characters of All Substrings of a Given String (/problems/count-unique-characters-of-all-substrings-of-a-given-string) ★	51.4%	Hard	
✓ 329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	52.0%	Hard	
823	Binary Trees With Factors (/problems/binary-trees-with-factors)	50.1%	Medium	
472	Concatenated Words (/problems/concatenated-words) ★	45.2%	Hard	
✓ 322	Coin Change (/problems/coin-change) ★	41.3%	Medium	
968	Binary Tree Cameras (/problems/binary-tree-cameras)	46.8%	Hard	
10	Regular Expression Matching (/problems/regular-expression-matching)	28.3%	Hard	
458	Poor Pigs (/problems/poor-pigs)	65.5%	Hard	
✓ 62	Unique Paths (/problems/unique-paths) ★	62.0%	Medium	
354	Russian Doll Envelopes (/problems/russian-doll-envelopes)	38.4%	Hard	
465	Optimal Account Balancing (/problems/optimal-account-balancing) 📌	49.3%	Hard	
✓ 139	Word Break (/problems/word-break) ★	45.3%	Medium	
473	Matchsticks to Square (/problems/matchsticks-to-square) ★	40.5%	Medium	
1235	Maximum Profit in Job Scheduling (/problems/maximum-profit-in-job-scheduling)	51.0%	Hard	
✓ 70	Climbing Stairs (/problems/climbing-stairs)	51.7%	Easy	
32	Longest Valid Parentheses (/problems/longest-valid-parentheses)	32.6%	Hard	

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✓ 198	House Robber (/problems/house-robber)	48.5%	Medium	
124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	38.3%	Hard	
✓ 509	Fibonacci Number (/problems/fibonacci-number)	69.1%	Easy	
2008	Maximum Earnings From Taxi (/problems/maximum-earnings-from-taxi)	42.8%	Medium	
✓ 55	Jump Game (/problems/jump-game) ★	38.4%	Medium	
526	Beautiful Arrangement (/problems/beautiful-arrangement)	64.6%	Medium	
1326	Minimum Number of Taps to Open to Water a Garden (/problems/minimum-number-of-taps-to-open-to-water-a-garden)	47.8%	Hard	
730	Count Different Palindromic Subsequences (/problems/count-different-palindromic-subsequences)	44.3%	Hard	
72	Edit Distance (/problems/edit-distance)	52.4%	Hard	
✓ 300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	51.5%	Medium	
97	Interleaving String (/problems/interleaving-string) ★	37.0%	Medium	
188	Best Time to Buy and Sell Stock IV (/problems/best-time-to-buy-and-sell-stock-iv)	37.6%	Hard	
152	Maximum Product Subarray (/problems/maximum-product-subarray) ★	34.9%	Medium	
718	Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray)	51.6%	Medium	
2035	Partition Array Into Two Arrays to Minimize Sum Difference (/problems/partition-array-into-two-arrays-to-minimize-sum-difference)	18.0%	Hard	
✓ 45	Jump Game II (/problems/jump-game-ii)	38.4%	Medium	
1220	Count Vowels Permutation (/problems/count-vowels-permutation)	60.8%	Hard	
1611	Minimum One Bit Operations to Make Integers Zero (/problems/minimum-one-bit-operations-to-make-integers-zero)	63.1%	Hard	
✓ 122	Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii) ★	63.1%	Medium	
1240	Tiling a Rectangle with the Fewest Squares (/problems/tiling-a-rectangle-with-the-fewest-squares)	54.0%	Hard	
140	Word Break II (/problems/word-break-ii) ★	44.1%	Hard	
✓ 123	Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)	44.7%	Hard	
91	Decode Ways (/problems/decode-ways)	31.3%	Medium	
583	Delete Operation for Two Strings (/problems/delete-operation-for-two-strings)	59.1%	Medium	
✓ 85	Maximal Rectangle (/problems/maximal-rectangle)	43.9%	Hard	
44	Wildcard Matching (/problems/wildcard-matching)	26.8%	Hard	
1531	String Compression II (/problems/string-compression-ii)	38.3%	Hard	
1696	Jump Game VI (/problems/jump-game-vi)	46.4%	Medium	
903	Valid Permutations for DI Sequence (/problems/valid-permutations-for-di-sequence)	57.8%	Hard	
✓ 647	Palindromic Substrings (/problems/palindromic-substrings)	66.2%	Medium	
576	Out of Boundary Paths (/problems/out-of-boundary-paths)	44.3%	Medium	
✓ 131	Palindrome Partitioning (/problems/palindrome-partitioning)	62.1%	Medium	
552	Student Attendance Record II (/problems/student-attendance-record-ii)	41.1%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
1473	Paint House III (/problems/paint-house-iii)	62.0%	Hard	
943	Find the Shortest Superstring (/problems/find-the-shortest-superstring)	45.0%	Hard	
377	Combination Sum IV (/problems/combination-sum-iv)	52.0%	Medium	
1654	Minimum Jumps to Reach Home (/problems/minimum-jumps-to-reach-home)	28.5%	Medium	
221	Maximal Square (/problems/maximal-square)	44.4%	Medium	
✓ 907	Sum of Subarray Minimums (/problems/sum-of-subarray-minimums) ★	34.3%	Medium	
403	Frog Jump (/problems/frog-jump) ★	43.1%	Hard	
312	Burst Balloons (/problems/burst-balloons)	56.9%	Hard	
1937	Maximum Number of Points with Cost (/problems/maximum-number-of-points-with-cost)	36.2%	Medium	
279	Perfect Squares (/problems/perfect-squares)	52.2%	Medium	
787	Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)	35.8%	Medium	
✓ 120	Triangle (/problems/triangle)	53.7%	Medium	
✓ 64	Minimum Path Sum (/problems/minimum-path-sum) ★	60.5%	Medium	
1639	Number of Ways to Form a Target String Given a Dictionary (/problems/number-of-ways-to-form-a-target-string-given-a-dictionary)	43.1%	Hard	
1884	Egg Drop With 2 Eggs and N Floors (/problems/egg-drop-with-2-eggs-and-n-floors)	70.3%	Medium	
1641	Count Sorted Vowel Strings (/problems/count-sorted-vowel-strings)	77.4%	Medium	
691	Stickers to Spell Word (/problems/stickers-to-spell-word)	46.3%	Hard	
✓ 698	Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)	41.3%	Medium	
376	Wiggle Subsequence (/problems/wiggle-subsequence)	48.2%	Medium	
✓ 678	Valid Parenthesis String (/problems/valid-parenthesis-string)	33.8%	Medium	
741	Cherry Pickup (/problems/cherry-pickup)	36.3%	Hard	
1277	Count Square Submatrices with All Ones (/problems/count-square-submatrices-with-all-ones)	74.4%	Medium	
474	Ones and Zeroes (/problems/ones-and-zeroes)	46.7%	Medium	
✓ 416	Partition Equal Subset Sum (/problems/partition-equal-subset-sum)	46.7%	Medium	
983	Minimum Cost For Tickets (/problems/minimum-cost-for-tickets)	64.4%	Medium	
1000	Minimum Cost to Merge Stones (/problems/minimum-cost-to-merge-stones) ★	42.2%	Hard	
✓ 63	Unique Paths II (/problems/unique-paths-ii)	39.0%	Medium	
790	Domino and Tromino Tiling (/problems/domino-and-tromino-tiling)	48.3%	Medium	
740	Delete and Earn (/problems/delete-and-earn)	57.4%	Medium	
894	All Possible Full Binary Trees (/problems/all-possible-full-binary-trees)	80.0%	Medium	
241	Different Ways to Add Parentheses (/problems/different-ways-to-add-parentheses)	63.0%	Medium	
1547	Minimum Cost to Cut a Stick (/problems/minimum-cost-to-cut-a-stick)	56.6%	Hard	
✓ 435	Non-overlapping Intervals (/problems/non-overlapping-intervals)	49.6%	Medium	
688	Knight Probability in Chessboard (/problems/knight-probability-in-chessboard)	52.0%	Medium	

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1524	Number of Sub-arrays With Odd Sum (/problems/number-of-sub-arrays-with-odd-sum)	43.5%	Medium	
2262	Total Appeal of A String (/problems/total-appeal-of-a-string)	57.9%	Hard	
486	Predict the Winner (/problems/predict-the-winner)	50.8%	Medium	
1143	Longest Common Subsequence (/problems/longest-common-subsequence)	58.8%	Medium	
✓ 95	Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)	51.2%	Medium	
87	Scramble String (/problems/scramble-string)	36.0%	Hard	
368	Largest Divisible Subset (/problems/largest-divisible-subset)	41.2%	Medium	
✓ 542	01 Matrix (/problems/01-matrix)	44.1%	Medium	
975	Odd Even Jump (/problems/odd-even-jump)	38.8%	Hard	
✓ 494	Target Sum (/problems/target-sum)	45.5%	Medium	
516	Longest Palindromic Subsequence (/problems/longest-palindromic-subsequence)	60.5%	Medium	
834	Sum of Distances in Tree (/problems/sum-of-distances-in-tree)	54.0%	Hard	
1043	Partition Array for Maximum Sum (/problems/partition-array-for-maximum-sum)	71.1%	Medium	
1027	Longest Arithmetic Subsequence (/problems/longest-arithmetic-subsequence)	47.3%	Medium	
✓ 337	House Robber III (/problems/house-robber-iii)	53.8%	Medium	
1770	Maximum Score from Performing Multiplication Operations (/problems/maximum-score-from-performing-multiplication-operations)	36.0%	Hard	
935	Knight Dialer (/problems/knight-dialer)	49.8%	Medium	
1493	Longest Subarray of 1's After Deleting One Element (/problems/longest-subarray-of-1s-after-deleting-one-element)	60.0%	Medium	
✓ 96	Unique Binary Search Trees (/problems/unique-binary-search-trees)	59.1%	Medium	
1799	Maximize Score After N Operations (/problems/maximize-score-after-n-operations) ★	45.7%	Hard	
1567	Maximum Length of Subarray With Positive Product (/problems/maximum-length-of-subarray-with-positive-product) ★	43.6%	Medium	
2222	Number of Ways to Select Buildings (/problems/number-of-ways-to-select-buildings)	50.3%	Medium	
1335	Minimum Difficulty of a Job Schedule (/problems/minimum-difficulty-of-a-job-schedule)	55.8%	Hard	
1031	Maximum Sum of Two Non-Overlapping Subarrays (/problems/maximum-sum-of-two-non-overlapping-subarrays)	59.4%	Medium	
2060	Check if an Original String Exists Given Two Encoded Strings (/problems/check-if-an-original-string-exists-given-two-encoded-strings)	41.2%	Hard	
464	Can I Win (/problems/can-i-win)	29.8%	Medium	
✓ 392	Is Subsequence (/problems/is-subsequence)	49.6%	Easy	
1986	Minimum Number of Work Sessions to Finish the Tasks (/problems/minimum-number-of-work-sessions-to-finish-the-tasks)	33.1%	Medium	
1723	Find Minimum Time to Finish All Jobs (/problems/find-minimum-time-to-finish-all-jobs)	42.8%	Hard	
256	Paint House (/problems/paint-house) 🏠	60.4%	Medium	
518	Coin Change II (/problems/coin-change-ii) ★	59.6%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
471	Encode String with Shortest Length (/problems/encode-string-with-shortest-length)	50.7%	Hard	
1449	Form Largest Integer With Digits That Add up to Target (/problems/form-largest-integer-with-digits-that-add-up-to-target)	47.1%	Hard	
1458	Max Dot Product of Two Subsequences (/problems/max-dot-product-of-two-subsequences)	46.1%	Hard	
1055	Shortest Way to Form String (/problems/shortest-way-to-form-string)	59.0%	Medium	
✓ 845	Longest Mountain in Array (/problems/longest-mountain-in-array) ★	40.1%	Medium	
✓ 746	Min Cost Climbing Stairs (/problems/min-cost-climbing-stairs)	62.1%	Easy	
1994	The Number of Good Subsets (/problems/the-number-of-good-subsets)	34.0%	Hard	
1578	Minimum Time to Make Rope Colorful (/problems/minimum-time-to-make-rope-colorful)	61.2%	Medium	
1387	Sort Integers by The Power Value (/problems/sort-integers-by-the-power-value)	69.9%	Medium	
2355	Maximum Number of Books You Can Take (/problems/maximum-number-of-books-you-can-take)	47.8%	Hard	
2172	Maximum AND Sum of Array (/problems/maximum-and-sum-of-array)	46.5%	Hard	
343	Integer Break (/problems/integer-break)	55.2%	Medium	
813	Largest Sum of Averages (/problems/largest-sum-of-averages)	52.9%	Medium	
1349	Maximum Students Taking Exam (/problems/maximum-students-taking-exam)	48.0%	Hard	
1537	Get the Maximum Score (/problems/get-the-maximum-score)	39.3%	Hard	
1900	The Earliest and Latest Rounds Where Players Compete (/problems/the-earliest-and-latest-rounds-where-players-compete)	51.7%	Hard	
✓ 213	House Robber II (/problems/house-robber-ii)	40.6%	Medium	
361	Bomb Enemy (/problems/bomb-enemy)	50.8%	Medium	
902	Numbers At Most N Given Digit Set (/problems/numbers-at-most-n-given-digit-set)	41.4%	Hard	
1334	Find the City With the Smallest Number of Neighbors at a Threshold Distance (/problems/find-the-city-with-the-smallest-number-of-neighbors-at-a-threshold-distance)	52.7%	Medium	
1483	Kth Ancestor of a Tree Node (/problems/kth-ancestor-of-a-tree-node)	33.8%	Hard	
847	Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes)	61.3%	Hard	
1987	Number of Unique Good Subsequences (/problems/number-of-unique-good-subsequences)	52.1%	Hard	
174	Dungeon Game (/problems/dungeon-game)	37.2%	Hard	
1216	Valid Palindrome III (/problems/valid-palindrome-iii)	50.1%	Hard	
132	Palindrome Partitioning II (/problems/palindrome-partitioning-ii)	33.5%	Hard	
2184	Number of Ways to Build Sturdy Brick Wall (/problems/number-of-ways-to-build-sturdy-brick-wall)	52.9%	Medium	
1653	Minimum Deletions to Make String Balanced (/problems/minimum-deletions-to-make-string-balanced)	58.5%	Medium	
1025	Divisor Game (/problems/divisor-game)	67.1%	Easy	
1312	Minimum Insertion Steps to Make a String Palindrome (/problems/minimum-insertion-steps-to-make-a-string-palindrome)	65.5%	Hard	

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887	Super Egg Drop (/problems/super-egg-drop)	27.2%	Hard	
1478	Allocate Mailboxes (/problems/allocate-mailboxes)	55.2%	Hard	
926	Flip String to Monotone Increasing (/problems/flip-string-to-monotone-increasing) ★	59.6%	Medium	
1525	Number of Good Ways to Split a String (/problems/number-of-good-ways-to-split-a-string)	69.5%	Medium	
1155	Number of Dice Rolls With Target Sum (/problems/number-of-dice-rolls-with-target-sum)	48.1%	Medium	
920	Number of Music Playlists (/problems/number-of-music-playlists)	50.6%	Hard	
1977	Number of Ways to Separate Numbers (/problems/number-of-ways-to-separate-numbers)	21.3%	Hard	
418	Sentence Screen Fitting (/problems/sentence-screen-fitting) 📌	35.6%	Medium	
799	Champagne Tower (/problems/champagne-tower)	51.3%	Medium	
1617	Count Subtrees With Max Distance Between Cities (/problems/count-subtrees-with-max-distance-between-cities)	65.9%	Hard	
1931	Painting a Grid With Three Different Colors (/problems/painting-a-grid-with-three-different-colors)	57.3%	Hard	
✓ 1162	As Far from Land as Possible (/problems/as-far-from-land-as-possible)	48.5%	Medium	
1049	Last Stone Weight II (/problems/last-stone-weight-ii)	52.3%	Medium	
1062	Longest Repeating Substring (/problems/longest-repeating-substring) 📌	59.1%	Medium	
1359	Count All Valid Pickup and Delivery Options (/problems/count-all-valid-pickup-and-delivery-options)	63.0%	Hard	
673	Number of Longest Increasing Subsequence (/problems/number-of-longest-increasing-subsequence)	42.0%	Medium	
801	Minimum Swaps To Make Sequences Increasing (/problems/minimum-swaps-to-make-sequences-increasing)	39.2%	Hard	
2327	Number of People Aware of a Secret (/problems/number-of-people-aware-of-a-secret)	44.3%	Medium	
2311	Longest Binary Subsequence Less Than or Equal to K (/problems/longest-binary-subsequence-less-than-or-equal-to-k)	35.9%	Medium	
1395	Count Number of Teams (/problems/count-number-of-teams)	68.3%	Medium	
918	Maximum Sum Circular Subarray (/problems/maximum-sum-circular-subarray)	38.0%	Medium	
1787	Make the XOR of All Segments Equal to Zero (/problems/make-the-xor-of-all-segments-equal-to-zero)	39.5%	Hard	
2376	Count Special Integers (/problems/count-special-integers)	35.6%	Hard	
✓ 1130	Minimum Cost Tree From Leaf Values (/problems/minimum-cost-tree-from-leaf-values)	68.5%	Medium	
1463	Cherry Pickup II (/problems/cherry-pickup-ii)	70.3%	Hard	
1638	Count Substrings That Differ by One Character (/problems/count-substrings-that-differ-by-one-character)	71.5%	Medium	
338	Counting Bits (/problems/counting-bits)	75.1%	Easy	
638	Shopping Offers (/problems/shopping-offers)	54.5%	Medium	
✓ 487	Max Consecutive Ones II (/problems/max-consecutive-ones-ii) ★ 📌	49.2%	Medium	

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2086	Minimum Number of Buckets Required to Collect Rainwater from Houses (/problems/minimum-number-of-buckets-required-to-collect-rainwater-from-houses)	45.0%	Medium	
964	Least Operators to Express Number (/problems/least-operators-to-express-number)	47.8%	Hard	
1262	Greatest Sum Divisible by Three (/problems/greatest-sum-divisible-by-three)	50.9%	Medium	
1664	Ways to Make a Fair Array (/problems/ways-to-make-a-fair-array)	63.6%	Medium	
562	Longest Line of Consecutive One in Matrix (/problems/longest-line-of-consecutive-one-in-matrix) 📌	49.9%	Medium	
1402	Reducing Dishes (/problems/reducing-dishes)	72.0%	Hard	
1139	Largest 1-Bordered Square (/problems/largest-1-bordered-square)	49.9%	Medium	
639	Decode Ways II (/problems/decode-ways-ii)	30.4%	Hard	
1186	Maximum Subarray Sum with One Deletion (/problems/maximum-subarray-sum-with-one-deletion)	41.1%	Medium	
2370	Longest Ideal Subsequence (/problems/longest-ideal-subsequence)	37.8%	Medium	
996	Number of Squareful Arrays (/problems/number-of-squareful-arrays)	49.2%	Hard	
✓ 931	Minimum Falling Path Sum (/problems/minimum-falling-path-sum)	68.4%	Medium	
568	Maximum Vacation Days (/problems/maximum-vacation-days) 📌	44.8%	Hard	
1125	Smallest Sufficient Team (/problems/smallest-sufficient-team)	47.1%	Hard	
1397	Find All Good Strings (/problems/find-all-good-strings)	42.2%	Hard	
1671	Minimum Number of Removals to Make Mountain Array (/problems/minimum-number-of-removals-to-make-mountain-array)	42.6%	Hard	
1105	Filling Bookcase Shelves (/problems/filling-bookcase-shelves)	58.8%	Medium	
546	Remove Boxes (/problems/remove-boxes)	47.6%	Hard	
1014	Best Sightseeing Pair (/problems/best-sightseeing-pair)	59.5%	Medium	
1012	Numbers With Repeated Digits (/problems/numbers-with-repeated-digits)	40.3%	Hard	
2188	Minimum Time to Finish the Race (/problems/minimum-time-to-finish-the-race)	41.9%	Hard	
✓ 119	Pascal's Triangle II (/problems/pascals-triangle-ii)	59.4%	Easy	
1255	Maximum Score Words Formed by Letters (/problems/maximum-score-words-formed-by-letters)	72.6%	Hard	
2100	Find Good Days to Rob the Bank (/problems/find-good-days-to-rob-the-bank)	49.1%	Medium	
✓ 264	Ugly Number II (/problems/ugly-number-ii)	46.0%	Medium	
2320	Count Number of Ways to Place Houses (/problems/count-number-of-ways-to-place-houses)	39.7%	Medium	
1191	K-Concatenation Maximum Sum (/problems/k-concatenation-maximum-sum)	24.0%	Medium	
2361	Minimum Costs Using the Train Line (/problems/minimum-costs-using-the-train-line) 📌	78.8%	Hard	
333	Largest BST Subtree (/problems/largest-bst-subtree) 📌	42.2%	Medium	
689	Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays)	48.8%	Hard	
✓ 309	Best Time to Buy and Sell Stock with Cooldown (/problems/best-time-to-buy-and-sell-stock-with-cooldown)	54.2%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
2218	Maximum Value of K Coins From Piles (/problems/maximum-value-of-k-coins-from-piles)	48.7%	Hard	
646	Maximum Length of Pair Chain (/problems/maximum-length-of-pair-chain)	56.3%	Medium	
1643	Kth Smallest Instructions (/problems/kth-smallest-instructions)	46.3%	Hard	
2209	Minimum White Tiles After Covering With Carpets (/problems/minimum-white-tiles-after-covering-with-carpets)	33.5%	Hard	
1218	Longest Arithmetic Subsequence of Given Difference (/problems/longest-arithmetic-subsequence-of-given-difference)	51.8%	Medium	
✓ 714	Best Time to Buy and Sell Stock with Transaction Fee (/problems/best-time-to-buy-and-sell-stock-with-transaction-fee)	64.1%	Medium	
1687	Delivering Boxes from Storage to Ports (/problems/delivering-boxes-from-storage-to-ports)	38.3%	Hard	
873	Length of Longest Fibonacci Subsequence (/problems/length-of-longest-fibonacci-subsequence)	48.6%	Medium	
877	Stone Game (/problems/stone-game)	69.6%	Medium	
2305	Fair Distribution of Cookies (/problems/fair-distribution-of-cookies)	63.1%	Medium	
1140	Stone Game II (/problems/stone-game-ii)	64.9%	Medium	
2266	Count Number of Texts (/problems/count-number-of-texts)	47.4%	Medium	
1626	Best Team With No Conflicts (/problems/best-team-with-no-conflicts)	41.1%	Medium	
1137	N-th Tribonacci Number (/problems/n-th-tribonacci-number)	63.3%	Easy	
357	Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits)	51.4%	Medium	
2036	Maximum Alternating Subarray Sum (/problems/maximum-alternating-subarray-sum)	40.9%	Medium	
?	978 Longest Turbulent Subarray (/problems/longest-turbulent-subarray) ★	47.5%	Medium	
1575	Count All Possible Routes (/problems/count-all-possible-routes)	56.9%	Hard	
2163	Minimum Difference in Sums After Removal of Elements (/problems/minimum-difference-in-sums-after-removal-of-elements)	46.5%	Hard	
233	Number of Digit One (/problems/number-of-digit-one)	34.1%	Hard	
115	Distinct Subsequences (/problems/distinct-subsequences)	43.5%	Hard	
1691	Maximum Height by Stacking Cuboids (/problems/maximum-height-by-stacking-cuboids)	54.2%	Hard	
351	Android Unlock Patterns (/problems/android-unlock-patterns)	51.3%	Medium	
1372	Longest ZigZag Path in a Binary Tree (/problems/longest-zigzag-path-in-a-binary-tree)	59.6%	Medium	
✓ 727	Minimum Window Subsequence (/problems/minimum-window-subsequence) ★	42.9%	Hard	
1278	Palindrome Partitioning III (/problems/palindrome-partitioning-iii)	60.7%	Hard	
1728	Cat and Mouse II (/problems/cat-and-mouse-ii)	40.7%	Hard	
788	Rotated Digits (/problems/rotated-digits)	57.0%	Medium	
1504	Count Submatrices With All Ones (/problems/count-submatrices-with-all-ones)	58.0%	Medium	
1786	Number of Restricted Paths From First to Last Node (/problems/number-of-restricted-paths-from-first-to-last-node)	39.1%	Medium	



#	Title	Acceptance	Difficulty	Frequency ?
1039	Minimum Score Triangulation of Polygon (/problems/minimum-score-triangulation-of-polygon)	54.3%	Medium	
1425	Constrained Subsequence Sum (/problems/constrained-subsequence-sum)	47.3%	Hard	
✓ 413	Arithmetic Slices (/problems/arithmetic-slices)	65.0%	Medium	
837	New 21 Game (/problems/new-21-game)	36.2%	Medium	
1092	Shortest Common Supersequence (/problems/shortest-common-supersequence)	57.7%	Hard	
1594	Maximum Non Negative Product in a Matrix (/problems/maximum-non-negative-product-in-a-matrix)	33.1%	Medium	
1595	Minimum Cost to Connect Two Groups of Points (/problems/minimum-cost-to-connect-two-groups-of-points)	46.2%	Hard	
898	Bitwise ORs of Subarrays (/problems/bitwise-ors-of-subarrays)	36.8%	Medium	
2304	Minimum Path Cost in a Grid (/problems/minimum-path-cost-in-a-grid)	65.2%	Medium	
514	Freedom Trail (/problems/freedom-trail)	46.7%	Hard	
1774	Closest Dessert Cost (/problems/closest-dessert-cost)	46.7%	Medium	
1911	Maximum Alternating Subsequence Sum (/problems/maximum-alternating-subsequence-sum)	59.2%	Medium	
276	Paint Fence (/problems/paint-fence) 📌	43.9%	Medium	
1373	Maximum Sum BST in Binary Tree (/problems/maximum-sum-bst-in-binary-tree)	39.1%	Hard	
1340	Jump Game V (/problems/jump-game-v)	62.6%	Hard	
1706	Where Will the Ball Fall (/problems/where-will-the-ball-fall)	65.9%	Medium	
913	Cat and Mouse (/problems/cat-and-mouse)	35.4%	Hard	
2050	Parallel Courses III (/problems/parallel-courses-iii)	59.6%	Hard	
1563	Stone Game V (/problems/stone-game-v)	40.7%	Hard	
956	Tallest Billboard (/problems/tallest-billboard)	39.9%	Hard	
1755	Closest Subsequence Sum (/problems/closest-subsequence-sum)	36.6%	Hard	
2338	Count the Number of Ideal Arrays (/problems/count-the-number-of-ideal-arrays)	25.2%	Hard	
396	Rotate Function (/problems/rotate-function)	40.2%	Medium	
1227	Airplane Seat Assignment Probability (/problems/airplane-seat-assignment-probability)	64.8%	Medium	
2291	Maximum Profit From Trading Stocks (/problems/maximum-profit-from-trading-stocks) 📌	47.2%	Medium	
1223	Dice Roll Simulation (/problems/dice-roll-simulation)	48.3%	Hard	
2318	Number of Distinct Roll Sequences (/problems/number-of-distinct-roll-sequences)	56.3%	Hard	
2054	Two Best Non-Overlapping Events (/problems/two-best-non-overlapping-events)	44.6%	Medium	
✓ 1024	Video Stitching (/problems/video-stitching)	50.5%	Medium	
2369	Check if There is a Valid Partition For The Array (/problems/check-if-there-is-a-valid-partition-for-the-array)	39.8%	Medium	
265	Paint House II (/problems/paint-house-ii) 📌	52.1%	Hard	
? 2400	Number of Ways to Reach a Position After Exactly k Steps (/problems/number-of-ways-to-reach-a-position-after-exactly-k-steps)	31.4%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1548	The Most Similar Path in a Graph (/problems/the-most-similar-path-in-a-graph) 📌	56.9%	Hard	
✓ 313	Super Ugly Number (/problems/super-ugly-number)	45.9%	Medium	
879	Profitable Schemes (/problems/profitable-schemes)	40.5%	Hard	
1187	Make Array Strictly Increasing (/problems/make-array-strictly-increasing)	45.2%	Hard	
2002	Maximum Product of the Length of Two Palindromic Subsequences (/problems/maximum-product-of-the-length-of-two-palindromic-subsequences)	53.3%	Medium	
2328	Number of Increasing Paths in a Grid (/problems/number-of-increasing-paths-in-a-grid)	47.7%	Hard	
1553	Minimum Number of Days to Eat N Oranges (/problems/minimum-number-of-days-to-eat-n-oranges)	34.3%	Hard	
650	2 Keys Keyboard (/problems/2-keys-keyboard)	53.1%	Medium	
2310	Sum of Numbers With Units Digit K (/problems/sum-of-numbers-with-units-digit-k)	25.3%	Medium	
1416	Restore The Array (/problems/restore-the-array)	38.3%	Hard	
2267	Check if There Is a Valid Parentheses String Path (/problems/check-if-there-is-a-valid-parentheses-string-path)	37.9%	Hard	
2063	Vowels of All Substrings (/problems/vowels-of-all-substrings)	55.0%	Medium	
1646	Get Maximum in Generated Array (/problems/get-maximum-in-generated-array)	50.3%	Easy	
1526	Minimum Number of Increments on Subarrays to Form a Target Array (/problems/minimum-number-of-increments-on-subarrays-to-form-a-target-array)	68.6%	Hard	
488	Zuma Game (/problems/zuma-game)	35.1%	Hard	
600	Non-negative Integers without Consecutive Ones (/problems/non-negative-integers-without-consecutive-ones)	39.0%	Hard	
805	Split Array With Same Average (/problems/split-array-with-same-average)	25.9%	Hard	
2110	Number of Smooth Descent Periods of a Stock (/problems/number-of-smooth-descent-periods-of-a-stock)	57.2%	Medium	
1690	Stone Game VII (/problems/stone-game-vii)	58.8%	Medium	
764	Largest Plus Sign (/problems/largest-plus-sign)	48.4%	Medium	
✓ 1289	Minimum Falling Path Sum II (/problems/minimum-falling-path-sum-ii)	59.7%	Hard	
446	Arithmetic Slices II - Subsequence (/problems/arithmetic-slices-ii-subsequence)	39.7%	Hard	
1363	Largest Multiple of Three (/problems/largest-multiple-of-three)	33.6%	Hard	
2167	Minimum Time to Remove All Cars Containing Illegal Goods (/problems/minimum-time-to-remove-all-cars-containing-illegal-goods)	40.0%	Hard	
1406	Stone Game III (/problems/stone-game-iii)	59.8%	Hard	
634	Find the Derangement of An Array (/problems/find-the-derangement-of-an-array) 📌	41.8%	Medium	
2147	Number of Ways to Divide a Long Corridor (/problems/number-of-ways-to-divide-a-long-corridor)	40.0%	Hard	
1320	Minimum Distance to Type a Word Using Two Fingers (/problems/minimum-distance-to-type-a-word-using-two-fingers)	59.9%	Hard	
1035	Uncrossed Lines (/problems/uncrossed-lines)	58.6%	Medium	
1879	Minimum XOR Sum of Two Arrays (/problems/minimum-xor-sum-of-two-arrays)	44.3%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
1751	Maximum Number of Events That Can Be Attended II (/problems/maximum-number-of-events-that-can-be-attended-ii)	55.6%	Hard	
1824	Minimum Sideway Jumps (/problems/minimum-sideway-jumps)	49.7%	Medium	
2312	Selling Pieces of Wood (/problems/selling-pieces-of-wood)	47.9%	Hard	
808	Soup Servings (/problems/soup-servings)	43.1%	Medium	
1230	Toss Strange Coins (/problems/toss-strange-coins) 📌	53.4%	Medium	
1147	Longest Chunked Palindrome Decomposition (/problems/longest-chunked-palindrome-decomposition)	60.0%	Hard	
1981	Minimize the Difference Between Target and Chosen Elements (/problems/minimize-the-difference-between-target-and-chosen-elements)	32.5%	Medium	
2140	Solving Questions With Brainpower (/problems/solving-questions-with-brainpower)	45.7%	Medium	
2019	The Score of Students Solving Math Expression (/problems/the-score-of-students-solving-math-expression)	33.2%	Hard	
1745	Palindrome Partitioning IV (/problems/palindrome-partitioning-iv)	46.5%	Hard	
1888	Minimum Number of Flips to Make the Binary String Alternating (/problems/minimum-number-of-flips-to-make-the-binary-string-alternating)	37.7%	Medium	
960	Delete Columns to Make Sorted III (/problems/delete-columns-to-make-sorted-iii)	57.1%	Hard	
1569	Number of Ways to Reorder Array to Get Same BST (/problems/number-of-ways-to-reorder-array-to-get-same-bst)	48.4%	Hard	
397	Integer Replacement (/problems/integer-replacement)	35.0%	Medium	
1411	Number of Ways to Paint N × 3 Grid (/problems/number-of-ways-to-paint-n-3-grid)	62.2%	Hard	
1947	Maximum Compatibility Score Sum (/problems/maximum-compatibility-score-sum)	60.9%	Medium	
553	Optimal Division (/problems/optimal-division)	59.7%	Medium	
? 2380	Time Needed to Rearrange a Binary String (/problems/time-needed-to-rearrange-a-binary-string)	47.4%	Medium	
712	Minimum ASCII Delete Sum for Two Strings (/problems/minimum-ascii-delete-sum-for-two-strings)	62.1%	Medium	
1928	Minimum Cost to Reach Destination in Time (/problems/minimum-cost-to-reach-destination-in-time)	37.6%	Hard	
1976	Number of Ways to Arrive at Destination (/problems/number-of-ways-to-arrive-at-destination)	32.6%	Medium	
1388	Pizza With 3n Slices (/problems/pizza-with-3n-slices)	50.0%	Hard	
1494	Parallel Courses II (/problems/parallel-courses-ii)	31.2%	Hard	
664	Strange Printer (/problems/strange-printer)	46.7%	Hard	
? 2407	Longest Increasing Subsequence II (/problems/longest-increasing-subsequence-ii)	20.1%	Hard	
940	Distinct Subsequences II (/problems/distinct-subsequences-ii)	44.3%	Hard	
1182	Shortest Distance to Target Color (/problems/shortest-distance-to-target-color) 📌	55.5%	Medium	
375	Guess Number Higher or Lower II (/problems/guess-number-higher-or-lower-ii)	46.2%	Medium	
1749	Maximum Absolute Sum of Any Subarray (/problems/maximum-absolute-sum-of-any-subarray)	58.2%	Medium	
1477	Find Two Non-overlapping Sub-arrays Each With Target Sum (/problems/find-two-non-overlapping-sub-arrays-each-with-target-sum)	36.9%	Medium	


#	Title	Acceptance	Difficulty	Frequency ?
838	Push Dominoes (/problems/push-dominoes)	57.1%	Medium	
294	Flip Game II (/problems/flip-game-ii) 🔒	51.7%	Medium	
466	Count The Repetitions (/problems/count-the-repetitions)	29.2%	Hard	
✓ 467	Unique Substrings in Wraparound String (/problems/unique-substrings-in-wraparound-string)	38.1%	Medium	
651	4 Keys Keyboard (/problems/4-keys-keyboard) 🔒	54.4%	Medium	
656	Coin Path (/problems/coin-path) 🔒	31.5%	Hard	
750	Number Of Corner Rectangles (/problems/number-of-corner-rectangles) 🔒	67.5%	Medium	
1066	Campus Bikes II (/problems/campus-bikes-ii) 🔒	54.5%	Medium	
1067	Digit Count in Range (/problems/digit-count-in-range) 🔒	44.4%	Hard	
1246	Palindrome Removal (/problems/palindrome-removal) 🔒	45.9%	Hard	
1259	Handshakes That Don't Cross (/problems/handshakes-that-dont-cross) 🔒	56.2%	Hard	
1301	Number of Paths with Max Score (/problems/number-of-paths-with-max-score)	38.8%	Hard	
1916	Count Ways to Build Rooms in an Ant Colony (/problems/count-ways-to-build-rooms-in-an-ant-colony)	48.4%	Hard	
2321	Maximum Score Of Spliced Array (/problems/maximum-score-of-spliced-array)	54.8%	Hard	
2189	Number of Ways to Build House of Cards (/problems/number-of-ways-to-build-house-of-cards) 🔒	63.4%	Medium	
1269	Number of Ways to Stay in the Same Place After Some Steps (/problems/number-of-ways-to-stay-in-the-same-place-after-some-steps)	43.6%	Hard	
2263	Make Array Non-decreasing or Non-increasing (/problems/make-array-non-decreasing-or-non-increasing) 🔒	67.9%	Hard	
1434	Number of Ways to Wear Different Hats to Each Other (/problems/number-of-ways-to-wear-different-hats-to-each-other)	42.7%	Hard	
1420	Build Array Where You Can Find The Maximum Exactly K Comparisons (/problems/build-array-where-you-can-find-the-maximum-exactly-k-comparisons)	63.8%	Hard	
1444	Number of Ways of Cutting a Pizza (/problems/number-of-ways-of-cutting-a-pizza)	55.5%	Hard	
1467	Probability of a Two Boxes Having The Same Number of Distinct Balls (/problems/probability-of-a-two-boxes-having-the-same-number-of-distinct-balls)	60.8%	Hard	
1510	Stone Game IV (/problems/stone-game-iv)	60.6%	Hard	
1621	Number of Sets of K Non-Overlapping Line Segments (/problems/number-of-sets-of-k-non-overlapping-line-segments)	42.2%	Medium	
1655	Distribute Repeating Integers (/problems/distribute-repeating-integers)	39.7%	Hard	
1659	Maximize Grid Happiness (/problems/maximize-grid-happiness)	38.3%	Hard	
1681	Minimum Incompatibility (/problems/minimum-incompatibility)	37.5%	Hard	
1714	Sum Of Special Evenly-Spaced Elements In Array (/problems/sum-of-special-evenly-spaced-elements-in-array) 🔒	50.3%	Hard	
1682	Longest Palindromic Subsequence II (/problems/longest-palindromic-subsequence-ii) 🔒	49.9%	Medium	
1692	Count Ways to Distribute Candies (/problems/count-ways-to-distribute-candies) 🔒	61.9%	Hard	
1735	Count Ways to Make Array With Product (/problems/count-ways-to-make-array-with-product)	49.2%	Hard	

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10002	Design Log Aggregation System (/problems/design-log-aggregation-system)	48.6%	Medium	
10003	Design Consistent Hashing Algorithm (/problems/design-consistent-hashing-algorithm)	14.3%	Medium	
1746	Maximum Subarray Sum After One Operation (/problems/maximum-subarray-sum-after-one-operation) 🔒	62.3%	Medium	
1771	Maximize Palindrome Length From Subsequences (/problems/maximize-palindrome-length-from-subsequences)	35.1%	Hard	
1815	Maximum Number of Groups Getting Fresh Donuts (/problems/maximum-number-of-groups-getting-fresh-donuts)	40.0%	Hard	
1857	Largest Color Value in a Directed Graph (/problems/largest-color-value-in-a-directed-graph)	40.4%	Hard	
1866	Number of Ways to Rearrange Sticks With K Sticks Visible (/problems/number-of-ways-to-rearrange-sticks-with-k-sticks-visible)	55.4%	Hard	
1872	Stone Game VIII (/problems/stone-game-viii)	52.2%	Hard	
2247	Maximum Cost of Trip With K Highways (/problems/maximum-cost-of-trip-with-k-highways) 🔒	50.2%	Hard	
1896	Minimum Cost to Change the Final Value of Expression (/problems/minimum-cost-to-change-the-final-value-of-expression)	54.7%	Hard	
1883	Minimum Skips to Arrive at Meeting On Time (/problems/minimum-skips-to-arrive-at-meeting-on-time)	38.6%	Hard	
2297	Jump Game VIII (/problems/jump-game-viii) 🔒	56.7%	Medium	
1908	Game of Nim (/problems/game-of-nim) 🔒	57.3%	Medium	
1959	Minimum Total Space Wasted With K Resizing Operations (/problems/minimum-total-space-wasted-with-k-resizing-operations)	41.9%	Medium	
2052	Minimum Cost to Separate Sentence Into Rows (/problems/minimum-cost-to-separate-sentence-into-rows) 🔒	50.6%	Medium	
1955	Count Number of Special Subsequences (/problems/count-number-of-special-subsequences)	51.2%	Hard	
1997	First Day Where You Have Been in All the Rooms (/problems/first-day-where-you-have-been-in-all-the-rooms)	36.0%	Medium	
2003	Smallest Missing Genetic Value in Each Subtree (/problems/smallest-missing-genetic-value-in-each-subtree)	44.0%	Hard	
2005	Subtree Removal Game with Fibonacci Tree (/problems/subtree-removal-game-with-fibonacci-tree) 🔒	62.7%	Hard	
2088	Count Fertile Pyramids in a Land (/problems/count-fertile-pyramids-in-a-land)	63.7%	Hard	
2143	Choose Numbers From Two Arrays in Range (/problems/choose-numbers-from-two-arrays-in-range) 🔒	51.0%	Hard	
2152	Minimum Number of Lines to Cover Points (/problems/minimum-number-of-lines-to-cover-points) 🔒	46.8%	Medium	
2313	Minimum Flips in Binary Tree to Get Result (/problems/minimum-flips-in-binary-tree-to-get-result) 🔒	68.0%	Hard	
2420	Find All Good Indices (/problems/find-all-good-indices)	35.7%	Medium	
2378	Choose Edges to Maximize Score in a Tree (/problems/choose-edges-to-maximize-score-in-a-tree) 🔒	61.8%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
2393	Count Strictly Increasing Subarrays (/problems/count-strictly-increasing-subarrays) 	77.0%	Medium	
2403	Minimum Time to Kill All Monsters (/problems/minimum-time-to-kill-all-monsters) 	52.9%	Hard	

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