

Algorithms

Database

Shell

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New

Concurrency

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All Problems

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☰ Top 100 Liked Questions

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☰ 🌟 30-Day Challenge 🌟

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☰ 🏆 May Challenge 🏆

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♥️ Contribute Question

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☐ Category - All

144/1489 Solved

-

Easy 55

Medium 58

Hard 31



Difficulty ▼
















Status ▼











Lists ▼










Tags ▼














Hard x

#	Title	Solution	Acceptance	Difficulty	Frequency ?
42	Trapping Rain Water (/problems/trapping-rain-water)	(/articles/trapping-rain-water)	48.2%	Hard	
1192	Critical Connections in a Network (/problems/critical-connections-in-a-network)		48.6%	Hard	
✓ 4	Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays)	(/articles/median-of-two-sorted-arrays)	29.2%	Hard	
✓ 23	Merge k Sorted Lists (/problems/merge-k-sorted-lists)	(/articles/merge-k-sorted-list)	39.7%	Hard	
273	Integer to English Words (/problems/integer-to-english-words)	(/articles/integer-to-english-words)	26.7%	Hard	
269	Alien Dictionary (/problems/alien-dictionary)	(/articles/alien-dictionary)	33.2%	Hard	
68	Text Justification (/problems/text-justification)		27.3%	Hard	
297	Serialize and Deserialize Binary Tree (/problems/serialize-and-deserialize-binary-tree)	(/articles/serialize-and-deserialize-binary-tree)	46.8%	Hard	
41	First Missing Positive (/problems/first-missing-positive)	(/articles/first-missing-positive)	31.6%	Hard	
773	Sliding Puzzle (/problems/sliding-puzzle)	(/articles/sliding-puzzle)	58.7%	Hard	
85	Maximal Rectangle (/problems/maximal-rectangle)	(/articles/maximal-rectangle)	37.1%	Hard	
76	Minimum Window Substring (/problems/minimum-window-substring)	(/articles/minimum-window-substring)	34.3%	Hard	

✓	10	Regular Expression Matching (/problems/regular-expression-matching)	 (/articles/regular-expression-matching)	26.6%	Hard
	295	Find Median from Data Stream (/problems/find-median-from-data-stream)	 (/articles/find-median-from-data-stream)	43.4%	Hard
	25	Reverse Nodes in k-Group (/problems/reverse-nodes-in-k-group)	 (/articles/reverse-nodes-in-k-group)	41.3%	Hard
	224	Basic Calculator (/problems/basic-calculator)	 (/articles/basic-calculator)	36.4%	Hard
✓	140	Word Break II (/problems/word-break-ii)	 (/articles/word-break-ii)	31.2%	Hard
	301	Remove Invalid Parentheses (/problems/remove-invalid-parentheses)	 (/articles/remove-invalid-parentheses)	42.8%	Hard
	759	Employee Free Time (/problems/employee-free-time) 	 (/articles/employee-free-time)	65.4%	Hard
	239	Sliding Window Maximum (/problems/sliding-window-maximum)	 (/articles/sliding-window-maximum)	42.5%	Hard
✓	128	Longest Consecutive Sequence (/problems/longest-consecutive-sequence)	 (/articles/longest-consecutive-sequence)	44.7%	Hard
✓	124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	 (/articles/binary-tree-maximum-path-sum)	34.0%	Hard
	212	Word Search II (/problems/word-search-ii)	 (/articles/word-search-ii)	33.4%	Hard
	588	Design In-Memory File System (/problems/design-in-memory-file-system) 	 (/articles/design-in-memory-file-system)	45.0%	Hard
	45	Jump Game II (/problems/jump-game-ii)	 (/articles/jump-game-ii)	30.3%	Hard

	472	Concatenated Words (/problems/concatenated-words)		42.9%	Hard
	218	The Skyline Problem (/problems/the-skyline-problem)	 (/articles/skyline-problem)	34.1%	Hard
✓	126	Word Ladder II (/problems/word-ladder-ii)		21.7%	Hard
	460	LFU Cache (/problems/lfu-cache)		33.7%	Hard
	642	Design Search Autocomplete System (/problems/design-search-autocomplete-system) 	 (/articles/design-search-autocomplete-system)	44.2%	Hard
	465	Optimal Account Balancing (/problems/optimal-account-balancing) 		46.4%	Hard
	336	Palindrome Pairs (/problems/palindrome-pairs)	 (/articles/palindrome-pairs)	33.4%	Hard
	403	Frog Jump (/problems/frog-jump)	 (/articles/frog-jump)	39.2%	Hard
	158	Read N Characters Given Read4 II - Call multiple times (/problems/read-n-characters-given-read4-ii-call-multiple-times) 		32.8%	Hard
✓	843	Guess the Word (/problems/guess-the-word)	 (/articles/guess-the-word)	45.9%	Hard
	340	Longest Substring with At Most K Distinct Characters (/problems/longest-substring-with-at-most-k-distinct-characters) 	 (/articles/longest-substring-with-at-most-k-distinct-characte)	43.7%	Hard
	1163	Last Substring in Lexicographical Order (/problems/last-substring-in-lexicographical-order)		33.4%	Hard

✓	97	Interleaving String (/problems/interleaving-string)	 (/articles/interleaving-strings)	31.0%	Hard
	432	All O`one Data Structure (/problems/all-oone-data-structure)		32.0%	Hard
	315	Count of Smaller Numbers After Self (/problems/count-of-smaller-numbers-after-self)		41.2%	Hard
	480	Sliding Window Median (/problems/sliding-window-median)	 (/articles/sliding-window-median)	36.7%	Hard
	772	Basic Calculator III (/problems/basic-calculator-iii) 		40.9%	Hard
	420	Strong Password Checker (/problems/strong-password-checker)		14.3%	Hard
✓	65	Valid Number (/problems/valid-number)		15.1%	Hard
	32	Longest Valid Parentheses (/problems/longest-valid-parentheses)	 (/articles/longest-valid-parentheses)	28.0%	Hard
	329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	 (/articles/longest-increasing-path-matrix)	43.0%	Hard
	72	Edit Distance (/problems/edit-distance)	 (/articles/edit-distance)	44.1%	Hard
	312	Burst Balloons (/problems/burst-balloons)	 (/articles/burst-balloons)	51.1%	Hard
	317	Shortest Distance from All Buildings (/problems/shortest-distance-from-all-buildings) 		41.1%	Hard
	410	Split Array Largest Sum (/problems/split-array-largest-sum)	 (/articles/split-array-largest-sum)	44.3%	Hard












✓	84	Largest Rectangle in Histogram (/problems/largest-rectangle-in-histogram)	 (/articles/largest-rectangle-in-histogram)	34.6%	Hard
	57	Insert Interval (/problems/insert-interval)	 (/articles/insert-interval)	33.2%	Hard
	37	Sudoku Solver (/problems/sudoku-solver)	 (/articles/sudoku-solver)	42.7%	Hard
	829	Consecutive Numbers Sum (/problems/consecutive-numbers-sum)	 (/articles/consecutive-numbers-sum)	36.7%	Hard
	1326	Minimum Number of Taps to Open to Water a Garden (/problems/minimum-number-of-taps-to-open-to-water-a-garden)		42.7%	Hard
	316	Remove Duplicate Letters (/problems/remove-duplicate-letters)	 (/articles/remove-duplicate-letters)	35.3%	Hard
✓	727	Minimum Window Subsequence (/problems/minimum-window-subsequence) 	 (/articles/minimum-window-subsequence)	41.3%	Hard
	99	Recover Binary Search Tree (/problems/recover-binary-search-tree)	 (/articles/recover-binary-search-tree)	39.0%	Hard
	428	Serialize and Deserialize N-ary Tree (/problems/serialize-and-deserialize-n-ary-tree) 	 (/articles/serialize-and-deserialize-n-ary-tree)	58.7%	Hard
	51	N-Queens (/problems/n-queens)	 (/articles/n-queens)	45.7%	Hard
	887	Super Egg Drop (/problems/super-egg-drop)	 (/articles/super-egg-drop)	27.0%	Hard
	780	Reaching Points (/problems/reaching-points)	 (/articles/reaching-points)	28.9%	Hard


✓	1153	String Transforms Into Another String (/problems/string-transforms-into-another-string)		35.8%	Hard
		🔒			
✓	149	Max Points on a Line (/problems/max-points-on-a-line)	📄 (/articles/max-points-on-a-line)	16.8%	Hard
	815	Bus Routes (/problems/bus-routes)	📄 (/articles/bus-routes)	42.3%	Hard
	282	Expression Add Operators (/problems/expression-add-operators)	📄 (/articles/expression-add-operators)	35.3%	Hard
	214	Shortest Palindrome (/problems/shortest-palindrome)	📄 (/articles/shortest-palindrome)	29.5%	Hard
	1293	Shortest Path in a Grid with Obstacles Elimination (/problems/shortest-path-in-a-grid-with-obstacles-elimination)		43.0%	Hard
	679	24 Game (/problems/24-game)	📄 (/articles/24-game)	46.0%	Hard
	741	Cherry Pickup (/problems/cherry-pickup)	📄 (/articles/cherry-pickup)	33.7%	Hard
	1235	Maximum Profit in Job Scheduling (/problems/maximum-profit-in-job-scheduling)		44.2%	Hard
✓	564	Find the Closest Palindrome (/problems/find-the-closest-palindrome)	📄 (/articles/find-the-closest-palindrome)	19.5%	Hard
	1074	Number of Submatrices That Sum to Target (/problems/number-of-submatrices-that-sum-to-target)	📄 (/articles/number-of-submatrices-that-sum-to-target)	59.3%	Hard












	407	Trapping Rain Water II (/problems/trapping-rain-water-ii)		41.7%	Hard
	188	Best Time to Buy and Sell Stock IV (/problems/best-time-to-buy-and-sell-stock-iv)		27.8%	Hard
	1032	Stream of Characters (/problems/stream-of-characters)		47.8%	Hard
✓	489	Robot Room Cleaner (/problems/robot-room-cleaner) 🔒	📄 (/articles/robot-room-cleaner)	69.1%	Hard
	44	Wildcard Matching (/problems/wildcard-matching)	📄 (/articles/wildcard-matching)	24.5%	Hard
✓	305	Number of Islands II (/problems/number-of-islands-ii) 🔒	📄 (/articles/number-of-islands-ii)	40.2%	Hard
	1172	Dinner Plate Stacks (/problems/dinner-plate-stacks)		38.6%	Hard
	730	Count Different Palindromic Subsequences (/problems/count-different-palindromic-subsequences)	📄 (/articles/count-different-palindromic-subsequences)	41.5%	Hard
	363	Max Sum of Rectangle No Larger Than K (/problems/max-sum-of-rectangle-no-larger-than-k)		37.1%	Hard
	862	Shortest Subarray with Sum at Least K (/problems/shortest-subarray-with-sum-at-least-k)	📄 (/articles/shortest-subarray-with-sum-at-least-k)	24.2%	Hard
	352	Data Stream as Disjoint Intervals (/problems/data-stream-as-disjoint-intervals)		46.6%	Hard
	1349	Maximum Students Taking Exam (/problems/maximum-students-taking-exam)		40.3%	Hard



381	Insert Delete GetRandom O(1) - Duplicates allowed (/problems/insert-delete-getrandom-o1-duplicates-allowed)	 (/articles/insert-delete-getrandom-o1-duplicates-allowed)	33.8%	Hard
296	Best Meeting Point (/problems/best-meeting-point) 	 (/articles/best-meeting-point)	57.2%	Hard
272	Closest Binary Search Tree Value II (/problems/closest-binary-search-tree-value-ii) 		50.1%	Hard
✓ 1088	Confusing Number II (/problems/confusing-number-ii) 		43.1%	Hard
995	Minimum Number of K Consecutive Bit Flips (/problems/minimum-number-of-k-consecutive-bit-flips)	 (/articles/minimum-number-of-k-consecutive-bit-flips)	46.4%	Hard
871	Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops)	 (/articles/minimum-number-of-refueling-stops)	31.0%	Hard
✓ 132	Palindrome Partitioning II (/problems/palindrome-partitioning-ii)		29.9%	Hard
1136	Parallel Courses (/problems/parallel-courses) 		60.8%	Hard
115	Distinct Subsequences (/problems/distinct-subsequences)	 (/articles/distinct-subsequences)	37.8%	Hard
233	Number of Digit One (/problems/number-of-digit-one)	 (/articles/number-of-digit-one)	31.2%	Hard
✓ 123	Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)	 (/articles/best-time-to-buy-and-sell-stock-iii)	36.9%	Hard









736	Parse Lisp Expression (/problems/parse-lisp-expression)	 (/articles/parse-lisp-expression)	47.1%	Hard
726	Number of Atoms (/problems/number-of-atoms)	 (/articles/number-of-atoms)	48.2%	Hard
770	Basic Calculator IV (/problems/basic-calculator-iv)	 (/articles/basic-calculator-iv)	48.3%	Hard
980	Unique Paths III (/problems/unique-paths-iii)	 (/articles/unique-paths-iii)	73.1%	Hard
1095	Find in Mountain Array (/problems/find-in-mountain-array)		35.8%	Hard
864	Shortest Path to Get All Keys (/problems/shortest-path-to-get-all-keys)	 (/articles/shortest-path-to-get-all-keys)	39.9%	Hard
262	Trips and Users (/problems/trips-and-users)		31.6%	Hard
689	Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays)	 (/articles/maximum-sum-of-3-non-overlapping-intervals)	45.9%	Hard
354	Russian Doll Envelopes (/problems/russian-doll-envelopes)	 (/articles/russian-doll-envelopes)	35.4%	Hard
715	Range Module (/problems/range-module)	 (/articles/range-module)	38.3%	Hard
818	Race Car (/problems/race-car)	 (/articles/race-car)	38.5%	Hard
✓ 135	Candy (/problems/candy)	 (/articles/candy)	31.2%	Hard
850	Rectangle Area II (/problems/rectangle-area-ii)	 (/articles/rectangle-area-ii)	47.3%	Hard
30	Substring with Concatenation of All Words (/problems/substring-with-concatenation-of-all-words)		25.2%	Hard









	895	Maximum Frequency Stack (/problems/maximum-frequency-stack)	 (/articles/maximum-frequency-stack)	60.5%	Hard
✓	145	Binary Tree Postorder Traversal (/problems/binary-tree-postorder-traversal)	 (/articles/binary-tree-postorder-transversal)	54.2%	Hard
	1206	Design Skiplist (/problems/design-skiplist)		57.2%	Hard
	968	Binary Tree Cameras (/problems/binary-tree-cameras)	 (/articles/binary-tree-cameras)	36.8%	Hard
	1240	Tiling a Rectangle with the Fewest Squares (/problems/tiling-a-rectangle-with-the-fewest-squares)		49.3%	Hard
	1320	Minimum Distance to Type a Word Using Two Fingers (/problems/minimum-distance-to-type-a-word-using-two-fingers)		61.4%	Hard
	1383	Maximum Performance of a Team (/problems/maximum-performance-of-a-team)		31.4%	Hard
	321	Create Maximum Number (/problems/create-maximum-number)		26.7%	Hard
	632	Smallest Range Covering Elements from K Lists (/problems/smallest-range-covering-elements-from-k-lists)	 (/articles/smallest-range)	51.9%	Hard
	1000	Minimum Cost to Merge Stones (/problems/minimum-cost-to-merge-stones)		39.6%	Hard
	1246	Palindrome Removal (/problems/palindrome-removal) 		46.1%	Hard

828	Count Unique Characters of All Substrings of a Given String (/problems/count-unique-characters-of-all-substrings-of-a-given-string)	 (/articles/unique-letter-string)	44.4%	Hard
425	Word Squares (/problems/word-squares) 	 (/articles/word-squares)	47.4%	Hard
591	Tag Validator (/problems/tag-validator)	 (/articles/tag-validator)	34.4%	Hard
✓ 753	Cracking the Safe (/problems/cracking-the-safe)	 (/articles/cracking-the-safe)	50.2%	Hard
1274	Number of Ships in a Rectangle (/problems/number-of-ships-in-a-rectangle) 		65.3%	Hard
913	Cat and Mouse (/problems/cat-and-mouse)	 (/articles/cat-and-mouse-game)	31.0%	Hard
493	Reverse Pairs (/problems/reverse-pairs)	 (/articles/reverse-pairs)	24.8%	Hard
546	Remove Boxes (/problems/remove-boxes)	 (/articles/remove-boxes)	41.9%	Hard
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)		42.9%	Hard
839	Similar String Groups (/problems/similar-string-groups)	 (/articles/similar-string-groups)	38.4%	Hard
920	Number of Music Playlists (/problems/number-of-music-playlists)	 (/articles/number-of-music-playlists)	46.3%	Hard
1312	Minimum Insertion Steps to Make a String Palindrome (/problems/minimum-insertion-steps-to-make-a-string-palindrome)		57.3%	Hard










✓	1231	Divide Chocolate (/problems/divide-chocolate) 🔒		51.9%	Hard
	1255	Maximum Score Words Formed by Letters (/problems/maximum-score-words-formed-by-letters)		69.1%	Hard
	924	Minimize Malware Spread (/problems/minimize-malware-spread)	📄 (/articles/minimize-malware-spread)	41.8%	Hard
	992	Subarrays with K Different Integers (/problems/subarrays-with-k-different-integers)	📄 (/articles/subarrays-with-k-different-integers)	47.7%	Hard
	827	Making A Large Island (/problems/making-a-large-island)	📄 (/articles/making-a-large-island)	45.2%	Hard
	834	Sum of Distances in Tree (/problems/sum-of-distances-in-tree)	📄 (/articles/sum-of-distances-in-tree)	43.1%	Hard
	185	Department Top Three Salaries (/problems/department-top-three-salaries)	📄 (/articles/department-top-three-salaries)	33.4%	Hard
	1220	Count Vowels Permutation (/problems/count-vowels-permutation)		53.6%	Hard
	1388	Pizza With 3n Slices (/problems/pizza-with-3n-slices)		44.3%	Hard
	1444	Number of Ways of Cutting a Pizza (/problems/number-of-ways-of-cutting-a-pizza)		52.0%	Hard
	440	K-th Smallest in Lexicographical Order (/problems/k-th-smallest-in-lexicographical-order)		28.7%	Hard
	174	Dungeon Game (/problems/dungeon-game)	📄 (/articles/dungeon-game)	31.5%	Hard

358	Rearrange String k Distance Apart (/problems/rearrange-string-k-distance-apart) 🔒		34.6%	Hard
87	Scramble String (/problems/scramble-string)		33.4%	Hard
956	Tallest Billboard (/problems/tallest-billboard)	📄 (/articles/tallest-billboard)	39.7%	Hard
✓ 552	Student Attendance Record II (/problems/student-attendance-record-ii)	📄 (/articles/student-attendance-record-ii)	36.4%	Hard
164	Maximum Gap (/problems/maximum-gap)	📄 (/articles/maximum-gap)	35.1%	Hard
1307	Verbal Arithmetic Puzzle (/problems/verbal-arithmetic-puzzle)		37.4%	Hard
527	Word Abbreviation (/problems/word-abbreviation) 🔒	📄 (/articles/word-abbreviation)	53.6%	Hard
768	Max Chunks To Make Sorted II (/problems/max-chunks-to-make-sorted-ii)	📄 (/articles/max-chunks-to-make-sorted-ii)	48.3%	Hard
936	Stamping The Sequence (/problems/stamping-the-sequence)	📄 (/articles/stamping-the-sequence)	41.1%	Hard
1473	Paint House III (/problems/paint-house-iii)		47.3%	Hard
639	Decode Ways II (/problems/decode-ways-ii)	📄 (/articles/decode-ways-ii)	26.4%	Hard
996	Number of Squareful Arrays (/problems/number-of-squareful-arrays)	📄 (/articles/number-of-squareful-arrays)	47.8%	Hard








1284	Minimum Number of Flips to Convert Binary Matrix to Zero Matrix (/problems/minimum-number-of-flips-to-convert-binary-matrix-to-zero-matrix)		69.4%	Hard
1216	Valid Palindrome III (/problems/valid-palindrome-iii) 		47.4%	Hard
265	Paint House II (/problems/paint-house-ii) 	 (/articles/paint-house-ii)	44.4%	Hard
1359	Count All Valid Pickup and Delivery Options (/problems/count-all-valid-pickup-and-delivery-options)		57.5%	Hard
587	Erect the Fence (/problems/erect-the-fence)	 (/articles/erect-the-fence)	35.8%	Hard
1406	Stone Game III (/problems/stone-game-iii)		55.7%	Hard
1402	Reducing Dishes (/problems/reducing-dishes)		73.1%	Hard
✓ 568	Maximum Vacation Days (/problems/maximum-vacation-days) 	 (/articles/maximum-vacation-days)	40.5%	Hard
952	Largest Component Size by Common Factor (/problems/largest-component-size-by-common-factor)	 (/articles/largest-component-size-by-common-factor)	29.9%	Hard
1397	Find All Good Strings (/problems/find-all-good-strings)		36.8%	Hard
1125	Smallest Sufficient Team (/problems/smallest-sufficient-team)		46.3%	Hard
291	Word Pattern II (/problems/word-pattern-ii) 		43.1%	Hard


805	Split Array With Same Average (/problems/split-array-with-same-average)	 (/articles/split-array-with-same-average)	26.4%	Hard
1263	Minimum Moves to Move a Box to Their Target Location (/problems/minimum-moves-to-move-a-box-to-their-target-location)		40.7%	Hard
471	Encode String with Shortest Length (/problems/encode-string-with-shortest-length) 		46.7%	Hard
765	Couples Holding Hands (/problems/couples-holding-hands)	 (/articles/couples-holding-hands)	54.0%	Hard
327	Count of Range Sum (/problems/count-of-range-sum)		34.8%	Hard
629	K Inverse Pairs Array (/problems/k-inverse-pairs-array)	 (/articles/k-inverse-pairs-array)	31.0%	Hard
982	Triples with Bitwise AND Equal To Zero (/problems/triples-with-bitwise-and-equal-to-zero)		55.8%	Hard
308	Range Sum Query 2D - Mutable (/problems/range-sum-query-2d-mutable) 		35.1%	Hard
✓ 685	Redundant Connection II (/problems/redundant-connection-ii)	 (/articles/redundant-connection-ii)	32.3%	Hard
928	Minimize Malware Spread II (/problems/minimize-malware-spread-ii)	 (/articles/minimize-malware-spread-ii)	40.2%	Hard
1168	Optimize Water Distribution in a Village (/problems/optimize-water-distribution-in-a-village) 		60.5%	Hard















1096	Brace Expansion II (/problems/brace-expansion-ii)		62.2%	Hard
749	Contain Virus (/problems/contain-virus)	 (/articles/contain-virus)	44.1%	Hard
466	Count The Repetitions (/problems/count-the-repetitions)	 (/articles/count-the-repetitions)	28.1%	Hard
630	Course Schedule III (/problems/course-schedule-iii)	 (/articles/course-schedule-iii)	33.2%	Hard
1092	Shortest Common Supersequence (/problems/shortest-common-supersequence)		51.1%	Hard
1363	Largest Multiple of Three (/problems/largest-multiple-of-three)		33.2%	Hard
847	Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes)	 (/articles/shortest-path-visiting-all-nodes)	51.6%	Hard
1278	Palindrome Partitioning III (/problems/palindrome-partitioning-iii)		59.7%	Hard
719	Find K-th Smallest Pair Distance (/problems/find-k-th-smallest-pair-distance)	 (/articles/find-k-th-smallest-pair-distance)	31.2%	Hard
891	Sum of Subsequence Widths (/problems/sum-of-subsequence-widths)	 (/articles/sum-of-subsequence-widths)	31.5%	Hard
711	Number of Distinct Islands II (/problems/number-of-distinct-islands-ii) 	 (/articles/number-of-distinct-islands-ii)	47.0%	Hard
1463	Cherry Pickup II (/problems/cherry-pickup-ii)		63.2%	Hard
732	My Calendar III (/problems/my-calendar-iii)	 (/articles/my-calendar-iii)	59.4%	Hard












1340	Jump Game V (/problems/jump-game-v)		57.2%	Hard
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