

# Array

You have solved **6 / 202** problems.

☐ Show problem tags

#	Title	Acceptance	Difficulty	Frequency ?
1	Two Sum (/problems/two-sum)	44.7%	Easy	
4	Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays)	27.7%	Hard	
11	Container With Most Water (/problems/container-with-most-water)	47.5%	Medium	
42	Trapping Rain Water (/problems/trapping-rain-water)	45.5%	Hard	
53	Maximum Subarray (/problems/maximum-subarray)	45.0%	Easy	
15	3Sum (/problems/3sum)	25.1%	Medium	
561	Array Partition I (/problems/array-partition-i)	70.3%	Easy	
238	Product of Array Except Self (/problems/product-of-array-except-self)	57.3%	Medium	
121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	48.6%	Easy	
169	Majority Element (/problems/majority-element)	54.7%	Easy	
122	Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii)	53.5%	Easy	
66	Plus One (/problems/plus-one)	41.7%	Easy	
✓ 283	Move Zeroes (/problems/move-zeroes)	55.5%	Easy	
88	Merge Sorted Array (/problems/merge-sorted-array)	37.3%	Easy	
56	Merge Intervals (/problems/merge-intervals)	37.1%	Medium	
85	Maximal Rectangle (/problems/maximal-rectangle)	35.0%	Hard	
16	3Sum Closest (/problems/3sum-closest)	45.7%	Medium	
48	Rotate Image (/problems/rotate-image)	51.5%	Medium	
31	Next Permutation (/problems/next-permutation)	31.3%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
26	Remove Duplicates from Sorted Array (/problems/remove-duplicates-from-sorted-array)	42.4%	Easy	
41	First Missing Positive (/problems/first-missing-positive)	30.1%	Hard	
152	Maximum Product Subarray (/problems/maximum-product-subarray)	30.3%	Medium	
289	Game of Life (/problems/game-of-life)	49.0%	Medium	
128	Longest Consecutive Sequence (/problems/longest-consecutive-sequence)	43.1%	Hard	
217	Contains Duplicate (/problems/contains-duplicate)	53.8%	Easy	
27	Remove Element (/problems/remove-element)	46.0%	Easy	
33	Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)	33.3%	Medium	
54	Spiral Matrix (/problems/spiral-matrix)	31.9%	Medium	
118	Pascal's Triangle (/problems/pascals-triangle)	48.6%	Easy	
442	Find All Duplicates in an Array (/problems/find-all-duplicates-in-an-array)	62.8%	Medium	
✓ 448	Find All Numbers Disappeared in an Array (/problems/find-all-numbers-disappeared-in-an-array) ★	54.5%	Easy	
219	Contains Duplicate II (/problems/contains-duplicate-ii)	36.2%	Easy	
39	Combination Sum (/problems/combination-sum)	51.6%	Medium	
167	Two Sum II - Input array is sorted (/problems/two-sum-ii-input-array-is-sorted)	51.7%	Easy	
79	Word Search (/problems/word-search)	32.8%	Medium	
621	Task Scheduler (/problems/task-scheduler)	46.9%	Medium	
153	Find Minimum in Rotated Sorted Array (/problems/find-minimum-in-rotated-sorted-array)	43.8%	Medium	
18	4Sum (/problems/4sum)	31.8%	Medium	
287	Find the Duplicate Number (/problems/find-the-duplicate-number)	51.5%	Medium	
229	Majority Element II (/problems/majority-element-ii)	33.5%	Medium	




#	Title	Acceptance	Difficulty	Frequency ?
78	<a href="/problems/subsets">Subsets (/problems/subsets)</a>	56.1%	Medium	
120	<a href="/problems/triangle">Triangle (/problems/triangle)</a>	41.3%	Medium	
64	<a href="/problems/minimum-path-sum">Minimum Path Sum (/problems/minimum-path-sum)</a>	49.3%	Medium	
228	<a href="/problems/summary-ranges">Summary Ranges (/problems/summary-ranges)</a>	37.3%	Medium	
59	<a href="/problems/spiral-matrix-ii">Spiral Matrix II (/problems/spiral-matrix-ii)</a>	49.6%	Medium	
695	<a href="/problems/max-area-of-island">Max Area of Island (/problems/max-area-of-island)</a>	59.4%	Medium	
560	<a href="/problems/subarray-sum-equals-k">Subarray Sum Equals K (/problems/subarray-sum-equals-k)</a>	43.1%	Medium	
✓ 268	<a href="/problems/missing-number">Missing Number (/problems/missing-number)</a>	49.5%	Easy	
105	<a href="/problems/construct-binary-tree-from-preorder-and-inorder-traversal">Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree-from-preorder-and-inorder-traversal)</a>	44.0%	Medium	
45	<a href="/problems/jump-game-ii">Jump Game II (/problems/jump-game-ii)</a>	29.1%	Hard	
62	<a href="/problems/unique-paths">Unique Paths (/problems/unique-paths)</a>	49.9%	Medium	
123	<a href="/problems/best-time-to-buy-and-sell-stock-iii">Best Time to Buy and Sell Stock III (/problems/best-time-to-buy-and-sell-stock-iii)</a>	35.2%	Hard	
717	<a href="/problems/1-bit-and-2-bit-characters">1-bit and 2-bit Characters (/problems/1-bit-and-2-bit-characters)</a>	49.1%	Easy	
697	<a href="/problems/degree-of-an-array">Degree of an Array (/problems/degree-of-an-array)</a>	52.0%	Easy	
73	<a href="/problems/set-matrix-zeroes">Set Matrix Zeroes (/problems/set-matrix-zeroes)</a>	41.2%	Medium	
189	<a href="/problems/rotate-array">Rotate Array (/problems/rotate-array)</a>	32.0%	Easy	
950	<a href="/problems/reveal-cards-in-increasing-order">Reveal Cards In Increasing Order (/problems/reveal-cards-in-increasing-order)</a>	72.5%	Medium	
280	<a href="/problems/wiggle-sort">Wiggle Sort (/problems/wiggle-sort)</a> 📌	62.0%	Medium	
75	<a href="/problems/sort-colors">Sort Colors (/problems/sort-colors)</a>	43.7%	Medium	
84	<a href="/problems/largest-rectangle-in-histogram">Largest Rectangle in Histogram (/problems/largest-rectangle-in-histogram)</a>	32.6%	Hard	
55	<a href="/problems/jump-game">Jump Game (/problems/jump-game)</a>	32.8%	Medium	
832	<a href="/problems/flipping-an-image">Flipping an Image (/problems/flipping-an-image)</a>	73.8%	Easy	
162	<a href="/problems/find-peak-element">Find Peak Element (/problems/find-peak-element)</a>	42.1%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
35	<a href="/problems/search-insert-position/">Search Insert Position (/problems/search-insert-position)</a>	41.3%	Easy	
905	<a href="/problems/sort-array-by-parity/">Sort Array By Parity (/problems/sort-array-by-parity)</a>	73.0%	Easy	
119	<a href="/problems/pascals-triangle-ii/">Pascal's Triangle II (/problems/pascals-triangle-ii)</a>	45.8%	Easy	
457	<a href="/problems/circular-array-loop/">Circular Array Loop (/problems/circular-array-loop)</a>	28.2%	Medium	
380	<a href="/problems/insert-delete-getrandom-o1/">Insert Delete GetRandom O(1) (/problems/insert-delete-getrandom-o1)</a>	44.3%	Medium	
34	<a href="/problems/find-first-and-last-position-of-element-in-sorted-array/">Find First and Last Position of Element in Sorted Array (/problems/find-first-and-last-position-of-element-in-sorted-array)</a>	34.5%	Medium	
746	<a href="/problems/min-cost-climbing-stairs/">Min Cost Climbing Stairs (/problems/min-cost-climbing-stairs)</a>	48.4%	Easy	
126	<a href="/problems/word-ladder-ii/">Word Ladder II (/problems/word-ladder-ii)</a>	19.4%	Hard	
628	<a href="/problems/maximum-product-of-three-numbers/">Maximum Product of Three Numbers (/problems/maximum-product-of-three-numbers)</a>	46.7%	Easy	
216	<a href="/problems/combination-sum-iii/">Combination Sum III (/problems/combination-sum-iii)</a>	53.6%	Medium	
57	<a href="/problems/insert-interval/">Insert Interval (/problems/insert-interval)</a>	32.1%	Hard	
667	<a href="/problems/beautiful-arrangement-ii/">Beautiful Arrangement II (/problems/beautiful-arrangement-ii)</a>	52.8%	Medium	
718	<a href="/problems/maximum-length-of-repeated-subarray/">Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray)</a>	47.7%	Medium	
566	<a href="/problems/reshape-the-matrix/">Reshape the Matrix (/problems/reshape-the-matrix)</a>	59.5%	Easy	
106	<a href="/problems/construct-binary-tree-from-inorder-and-postorder-traversal/">Construct Binary Tree from Inorder and Postorder Traversal (/problems/construct-binary-tree-from-inorder-and-postorder-traversal)</a>	41.7%	Medium	
209	<a href="/problems/minimum-size-subarray-sum/">Minimum Size Subarray Sum (/problems/minimum-size-subarray-sum)</a>	35.9%	Medium	
80	<a href="/problems/remove-duplicates-from-sorted-array-ii/">Remove Duplicates from Sorted Array II (/problems/remove-duplicates-from-sorted-array-ii)</a>	41.8%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
154	Find Minimum in Rotated Sorted Array II (/problems/find-minimum-in-rotated-sorted-array-ii)	39.9%	Hard	
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	
✓ 766	Toeplitz Matrix (/problems/toeplitz-matrix)	62.8%	Easy	
81	Search in Rotated Sorted Array II (/problems/search-in-rotated-sorted-array-ii)	32.8%	Medium	
665	Non-decreasing Array (/problems/non-decreasing-array)	19.4%	Easy	
74	Search a 2D Matrix (/problems/search-a-2d-matrix)	35.5%	Medium	
1007	Minimum Domino Rotations For Equal Row (/problems/minimum-domino-rotations-for-equal-row)	51.6%	Medium	
867	Transpose Matrix (/problems/transpose-matrix)	63.9%	Easy	
1074	Number of Submatrices That Sum to Target (/problems/number-of-submatrices-that-sum-to-target)	59.0%	Hard	
1002	Find Common Characters (/problems/find-common-characters)	65.9%	Easy	
277	Find the Celebrity (/problems/find-the-celebrity) 🔒	38.8%	Medium	
974	Subarray Sums Divisible by K (/problems/subarray-sums-divisible-by-k)	47.1%	Medium	
907	Sum of Subarray Minimums (/problems/sum-of-subarray-minimums)	29.5%	Medium	
661	Image Smoother (/problems/image-smoother)	49.6%	Easy	
90	Subsets II (/problems/subsets-ii)	44.2%	Medium	
969	Pancake Sorting (/problems/pancake-sorting)	62.7%	Medium	
723	Candy Crush (/problems/candy-crush) 🔒	65.7%	Medium	
1051	Height Checker (/problems/height-checker)	68.4%	Easy	

#	Title	Acceptance	Difficulty	Frequency ?
1031	Maximum Sum of Two Non-Overlapping Subarrays (/problems/maximum-sum-of-two-non-overlapping-subarrays)	55.1%	Medium	
835	Image Overlap (/problems/image-overlap)	54.5%	Medium	
243	Shortest Word Distance (/problems/shortest-word-distance) 📌	59.0%	Easy	
611	Valid Triangle Number (/problems/valid-triangle-number)	46.6%	Medium	
713	Subarray Product Less Than K (/problems/subarray-product-less-than-k)	37.9%	Medium	
1040	Moving Stones Until Consecutive II (/problems/moving-stones-until-consecutive-ii)	49.5%	Medium	
565	Array Nesting (/problems/array-nesting)	53.9%	Medium	
485	Max Consecutive Ones (/problems/max-consecutive-ones)	55.7%	Easy	
63	Unique Paths II (/problems/unique-paths-ii)	33.8%	Medium	
581	Shortest Unsorted Continuous Subarray (/problems/shortest-unsorted-continuous-subarray)	30.6%	Easy	
✓ 977	Squares of a Sorted Array (/problems/squares-of-a-sorted-array)	71.8%	Easy	
689	Maximum Sum of 3 Non-Overlapping Subarrays (/problems/maximum-sum-of-3-non-overlapping-subarrays)	44.6%	Hard	
163	Missing Ranges (/problems/missing-ranges) 📌	23.6%	Medium	
755	Pour Water (/problems/pour-water) 📌	42.3%	Medium	
40	Combination Sum II (/problems/combination-sum-ii)	44.2%	Medium	
769	Max Chunks To Make Sorted (/problems/max-chunks-to-make-sorted)	53.0%	Medium	
643	Maximum Average Subarray I (/problems/maximum-average-subarray-i)	40.4%	Easy	
1011	Capacity To Ship Packages Within D Days (/problems/capacity-to-ship-packages-within-d-days)	55.5%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
414	Third Maximum Number (/problems/third-maximum-number)	29.6%	Easy	
719	Find K-th Smallest Pair Distance (/problems/find-k-th-smallest-pair-distance)	30.2%	Hard	
670	Maximum Swap (/problems/maximum-swap)	41.1%	Medium	
922	Sort Array By Parity II (/problems/sort-array-by-parity-ii)	67.3%	Easy	
1122	Relative Sort Array (/problems/relative-sort-array)	66.4%	Easy	
674	Longest Continuous Increasing Subsequence (/problems/longest-continuous-increasing-subsequence)	45.0%	Easy	
795	Number of Subarrays with Bounded Maximum (/problems/number-of-subarrays-with-bounded-maximum)	44.4%	Medium	
605	Can Place Flowers (/problems/can-place-flowers)	31.4%	Easy	
509	Fibonacci Number (/problems/fibonacci-number)	66.7%	Easy	
381	Insert Delete GetRandom O(1) - Duplicates allowed (/problems/insert-delete-getrandom-o1-duplicates-allowed)	33.0%	Hard	
495	Teemo Attacking (/problems/teemo-attacking)	52.8%	Medium	
724	Find Pivot Index (/problems/find-pivot-index)	42.2%	Easy	
775	Global and Local Inversions (/problems/global-and-local-inversions)	40.1%	Medium	
888	Fair Candy Swap (/problems/fair-candy-swap)	56.9%	Easy	
259	3Sum Smaller (/problems/3sum-smaller) 🔒	45.9%	Medium	
532	K-diff Pairs in an Array (/problems/k-diff-pairs-in-an-array)	30.5%	Easy	
1185	Day of the Week (/problems/day-of-the-week)	64.8%	Easy	
999	Available Captures for Rook (/problems/available-captures-for-rook)	65.8%	Easy	
1014	Best Sightseeing Pair (/problems/best-sightseeing-pair)	51.1%	Medium	
891	Sum of Subsequence Widths (/problems/sum-of-subsequence-widths)	30.2%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
873	Length of Longest Fibonacci Subsequence (/problems/length-of-longest-fibonacci-subsequence)	47.2%	Medium	
849	Maximize Distance to Closest Person (/problems/maximize-distance-to-closest-person)	41.8%	Easy	
840	Magic Squares In Grid (/problems/magic-squares-in-grid)	36.3%	Easy	
792	Number of Matching Subsequences (/problems/number-of-matching-subsequences)	45.5%	Medium	
1109	Corporate Flight Bookings (/problems/corporate-flight-bookings)	49.3%	Medium	
562	Longest Line of Consecutive One in Matrix (/problems/longest-line-of-consecutive-one-in-matrix) 	44.6%	Medium	
870	Advantage Shuffle (/problems/advantage-shuffle)	43.5%	Medium	
945	Minimum Increment to Make Array Unique (/problems/minimum-increment-to-make-array-unique)	44.1%	Medium	
1086	High Five (/problems/high-five) 	75.6%	Easy	
644	Maximum Average Subarray II (/problems/maximum-average-subarray-ii) 	30.0%	Hard	
782	Transform to Chessboard (/problems/transform-to-chessboard)	39.9%	Hard	
729	My Calendar I (/problems/my-calendar-i)	49.1%	Medium	
1035	Uncrossed Lines (/problems/uncrossed-lines)	52.5%	Medium	
1052	Grumpy Bookstore Owner (/problems/grumpy-bookstore-owner)	53.3%	Medium	
1010	Pairs of Songs With Total Durations Divisible by 60 (/problems/pairs-of-songs-with-total-durations-divisible-by-60)	46.5%	Easy	
825	Friends Of Appropriate Ages (/problems/friends-of-appropriate-ages)	39.7%	Medium	
918	Maximum Sum Circular Subarray (/problems/maximum-sum-circular-subarray)	33.3%	Medium	



#	Title	Acceptance	Difficulty	Frequency ?
✓ 1170	Compare Strings by Frequency of the Smallest Character (/problems/compare-strings-by-frequency-of-the-smallest-character)	58.7%	Easy	
985	Sum of Even Numbers After Queries (/problems/sum-of-even-numbers-after-queries)	62.3%	Easy	
978	Longest Turbulent Subarray (/problems/longest-turbulent-subarray)	45.8%	Medium	
768	Max Chunks To Make Sorted II (/problems/max-chunks-to-make-sorted-ii)	47.0%	Hard	
624	Maximum Distance in Arrays (/problems/maximum-distance-in-arrays) 🔒	38.1%	Easy	
747	Largest Number At Least Twice of Others (/problems/largest-number-at-least-twice-of-others)	40.9%	Easy	
896	Monotonic Array (/problems/monotonic-array)	56.3%	Easy	
830	Positions of Large Groups (/problems/positions-of-large-groups)	48.3%	Easy	
962	Maximum Width Ramp (/problems/maximum-width-ramp)	43.2%	Medium	
914	X of a Kind in a Deck of Cards (/problems/x-of-a-kind-in-a-deck-of-cards)	34.0%	Easy	
900	RLE Iterator (/problems/rle-iterator)	51.8%	Medium	
1157	Online Majority Element In Subarray (/problems/online-majority-element-in-subarray)	33.8%	Hard	
1089	Duplicate Zeros (/problems/duplicate-zeros)	58.4%	Easy	
1146	Snapshot Array (/problems/snapshot-array)	34.1%	Medium	
370	Range Addition (/problems/range-addition) 🔒	61.4%	Medium	
926	Flip String to Monotone Increasing (/problems/flip-string-to-monotone-increasing)	51.1%	Medium	
245	Shortest Word Distance III (/problems/shortest-word-distance-iii) 🔒	54.3%	Medium	
1202	Smallest String With Swaps (/problems/smallest-string-with-swaps)	41.3%	Medium	
1053	Previous Permutation With One Swap (/problems/previous-permutation-with-one-swap)	47.0%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1013	Partition Array Into Three Parts With Equal Sum (/problems/partition-array-into-three-parts-with-equal-sum)	56.7%	Easy	
1099	Two Sum Less Than K (/problems/two-sum-less-than-k) 🔒	59.8%	Easy	
548	Split Array with Equal Sum (/problems/split-array-with-equal-sum) 🔒	44.2%	Medium	
1144	Decrease Elements To Make Array Zigzag (/problems/decrease-elements-to-make-array-zigzag)	43.1%	Medium	
915	Partition Array into Disjoint Intervals (/problems/partition-array-into-disjoint-intervals)	43.9%	Medium	
1217	Play with Chips (/problems/play-with-chips)	63.7%	Easy	
1169	Invalid Transactions (/problems/invalid-transactions)	28.5%	Medium	
1128	Number of Equivalent Domino Pairs (/problems/number-of-equivalent-domino-pairs)	46.1%	Easy	
1064	Fixed Point (/problems/fixed-point) 🔒	71.3%	Easy	
989	Add to Array-Form of Integer (/problems/add-to-array-form-of-integer)	44.0%	Easy	
1018	Binary Prefix Divisible By 5 (/problems/binary-prefix-divisible-by-5)	46.8%	Easy	
531	Lonely Pixel I (/problems/lonely-pixel-i) 🔒	57.9%	Medium	
533	Lonely Pixel II (/problems/lonely-pixel-ii) 🔒	46.8%	Medium	
1177	Can Make Palindrome from Substring (/problems/can-make-palindrome-from-substring)	32.6%	Medium	
954	Array of Doubled Pairs (/problems/array-of-doubled-pairs)	35.3%	Medium	
1160	Find Words That Can Be Formed by Characters (/problems/find-words-that-can-be-formed-by-characters)	66.7%	Easy	
1184	Distance Between Bus Stops (/problems/distance-between-bus-stops)	56.3%	Easy	
1152	Analyze User Website Visit Pattern (/problems/analyze-user-website-visit-pattern) 🔒	39.3%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
941	Valid Mountain Array (/problems/valid-mountain-array)	35.2%	Easy	
1151	Minimum Swaps to Group All 1's Together (/problems/minimum-swaps-to-group-all-1s-together) 📌	57.7%	Medium	
1200	Minimum Absolute Difference (/problems/minimum-absolute-difference)	66.2%	Easy	
1176	Diet Plan Performance (/problems/diet-plan-performance) 📌	49.8%	Easy	
1085	Sum of Digits in the Minimum Number (/problems/sum-of-digits-in-the-minimum-number) 📌	74.2%	Easy	
1208	Get Equal Substrings Within Budget (/problems/get-equal-substrings-within-budget)	36.5%	Medium	
1133	Largest Unique Number (/problems/largest-unique-number) 📌	67.1%	Easy	
1232	Check If It Is a Straight Line (/problems/check-if-it-is-a-straight-line)	47.2%	Easy	
1233	Remove Sub-Folders from the Filesystem (/problems/remove-sub-folders-from-the-filesystem)	53.4%	Medium	
1222	Queens That Can Attack the King (/problems/queens-that-can-attack-the-king)	69.0%	Medium	
1150	Check If a Number Is Majority Element in a Sorted Array (/problems/check-if-a-number-is-majority-element-in-a-sorted-array) 📌	61.0%	Easy	
1243	Array Transformation (/problems/array-transformation) 📌	52.0%	Easy	

Copyright © 2019 LeetCode

[Help Center \(/support/\)](#) | [Terms \(/terms/\)](#) | [Privacy Policy \(/privacy/\)](#) [United States \(/region/\)](#)