≡ Top Interview Questions

New

Algorithms	Database	Shell	Concurre	ency			
(/problemset /algorithms/)	(/problemset /database/)	(/problemset /shell/)	(/problemset /concurrency				
All Problems (/problemset/al	l/)						
	ed Questions p-100-liked-question	s/)					
	n Questions p-amazon-questions	<i>/</i>)					•
	ook Questions p-facebook-question	s/)					•
	Questions p-google-questions/						₽
	w Questions p-interview-question	s/)					
	n Questions p-linkedin-questions	7)					•
₩ 30-Day ((/problemset/30	Challenge ≭ O-day-challenge/)						
	_						
♥ Contribute (/contribute/)	Question						
44/145 Solved - (E	Easy 5 Medium 31 Ha	Pick One 2	な (/problems/rai	ndom-one-que	estion/top-int	erview-que	estions)
Search question	n titles, description or	IDs	2	Difficulty ▼	Status ▼	Lists ▼	Tags ▼
# Title		Solutio	on	Acceptance	e Difficulty	Freque	ncy 0
✓ 1 Two 5	Sum (/problems/two-s	sum) 🖺 (/arti	cles/two-sum)	45.5%	Easy		

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	#	Title	Solution	Acceptance	Difficulty	Frequency 9
~	200	Number of Islands (/problems /number-of-islands)	(/articles/number-of-islands)	46.4%	Medium	
	2	Add Two Numbers (/problems/add-two-numbers)	(/articles/add-two-numbers)	33.6%	Medium	
~	146	LRU Cache (/problems/lru-cache)	(/articles/lru-cache)	32.7%	Medium	
~	42	Trapping Rain Water (/problems /trapping-rain-water)	(/articles/trapping-rain-water)	48.4%	Hard	
✓	5	Longest Palindromic Substring (/problems/longest-palindromic-substring)	(/articles/longest-palindromic-substring)	29.3%	Medium	
•	4	Median of Two Sorted Arrays (/problems/median-of-two-sorted- arrays)	(/articles/median- of-two-sorted-arrays)	29.3%	Hard	
~	23	Merge k Sorted Lists (/problems /merge-k-sorted-lists)	(/articles/merge-k-sorted-list)	39.8%	Hard	
~	20	Valid Parentheses (/problems/valid-parentheses)	(/articles/valid-parentheses)	38.8%	Easy	
~	53	Maximum Subarray (/problems /maximum-subarray)	(/articles/maximum-subarray)	46.3%	Easy	
•	3	Longest Substring Without Repeating Characters (/problems /longest-substring-without- repeating-characters)	(/articles/longest- substring-without- repeating-characters)	30.2%	Medium	
~	21	Merge Two Sorted Lists (/problems /merge-two-sorted-lists)	(/articles/merged-two-sorted-lists)	53.1%	Easy	
~	15	3Sum (/problems/3sum)	(/articles/3sum)	26.4%	Medium	
~	238	Product of Array Except Self (/problems/product-of-array-except-self)	(/articles/product- of-array-except-self)	59.8%	Medium	
~	56	Merge Intervals (/problems/merge-intervals)	(/articles/merge-intervals)	39.0%	Medium	
~	121	Best Time to Buy and Sell Stock (/problems/best-time-to-buy-and-sell-stock)	(/articles/best-time-to-buy-and-sell-stock)	50.3%	Easy	
	206	Reverse Linked List (/problems /reverse-linked-list)	(/articles/reverse-linked-list)	61.9%	Easy	

	#	Title	Solution	Acceptance	Difficulty	Frequency 2
•	269	Alien Dictionary (/problems/aliendictionary) ■	(/articles/aliendictionary)	33.3%	Hard	
•	22	Generate Parentheses (/problems /generate-parentheses)	(/articles/generate-parentheses)	62.0%	Medium	
	76	Minimum Window Substring (/problems/minimum-window-substring)	(/articles/minimum-window-substring)	34.4%	Hard	
~	297	Serialize and Deserialize Binary Tree (/problems/serialize-and- deserialize-binary-tree)	(/articles/serialize- and-deserialize- binary-tree)	47.0%	Hard	
~	253	Meeting Rooms II (/problems /meeting-rooms-ii) ■	(/articles/meeting-rooms-ii)	45.5%	Medium	
~	54	Spiral Matrix (/problems/spiral-matrix)	(/articles/spiral-matrix)	33.8%	Medium	
~	139	Word Break (/problems/word- break)	(/articles/word- break)	39.7%	Medium	
~	322	Coin Change (/problems/coin- change)	(/articles/coin-change)	35.0%	Medium	
	11	Container With Most Water (/problems/container-with-most-water)	(/articles/container-with-most-water)	50.4%	Medium	
~	33	Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)	(/articles/search-in-rotated-sorted-array)	34.4%	Medium	
	7	Reverse Integer (/problems /reverse-integer)	(/articles/reverse-integer)	25.8%	Easy	
	10	Regular Expression Matching (/problems/regular-expression-matching)	(/articles/regular-expression-matching)	26.7%	Hard	
~	380	Insert Delete GetRandom O(1) (/problems/insert-delete-getrandom-o1)	(/articles/insert-delete-getrandom-o1)	47.3%	Medium	
	41	First Missing Positive (/problems /first-missing-positive)	(/articles/first-missing-positive)	31.7%	Hard	
•	49	Group Anagrams (/problems /group-anagrams)	(/articles/group-anagrams)	56.3%	Medium	

	#	Title	Solution	Acceptance	Difficulty	Frequency 9
•	17	Letter Combinations of a Phone Number (/problems/letter- combinations-of-a-phone- number)	(/articles/letter-combinations-of-a-phone-number)	46.4%	Medium	
	88	Merge Sorted Array (/problems /merge-sorted-array)	(/articles/merge-sorted-arrays)	39.1%	Easy	
✓	215	Kth Largest Element in an Array (/problems/kth-largest-element-in-an-array)	(/articles/kth- largest-element-in-an- array)	54.7%	Medium	
~	295	Find Median from Data Stream (/problems/find-median-from-data-stream)	(/articles/find-median-from-data-stream)	43.7%	Hard	
~	138	Copy List with Random Pointer (/problems/copy-list-with-random-pointer)	(/articles/copy-list-with-random-pointer)	35.6%	Medium	
~	46	Permutations (/problems /permutations)	(/articles/permutations)	62.9%	Medium	
	91	Decode Ways (/problems/decode- ways)	(/articles/decode-ways)	24.4%	Medium	
	140	Word Break II (/problems/word- break-ii)	(/articles/word-break-ii)	31.3%	Hard	
~	127	Word Ladder (/problems/word-ladder)	(/articles/word-ladder)	29.1%	Medium	
	128	Longest Consecutive Sequence (/problems/longest-consecutive-sequence)	(/articles/longest- consecutive- sequence)	44.8%	Hard	
	289	Game of Life (/problems/game-of-life)	(/articles/game-of-life)	53.9%	Medium	
~	239	Sliding Window Maximum (/problems/sliding-window-maximum)	(/articles/sliding-window-maximum)	42.6%	Hard	
~	79	Word Search (/problems/word-search)	(/articles/word-search)	34.8%	Medium	
	124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	(/articles/binary-tree-maximum-path-sum)	34.0%	Hard	
	412	Fizz Buzz (/problems/fizz-buzz)	(/articles/fizz-buzz)	62.0%	Easy	

	#	Title	Solution	Acceptance	Difficulty	Frequency Q
~	227	Basic Calculator II (/problems /basic-calculator-ii)		36.7%	Medium	
~	347	Top K Frequent Elements (/problems/top-k-frequent- elements)	(/articles/top-k-frequent-elements)	60.3%	Medium	
	202	Happy Number (/problems/happy- number)	(/articles/happy- number)	50.2%	Easy	
	236	Lowest Common Ancestor of a Binary Tree (/problems/lowest- common-ancestor-of-a-binary- tree)	(/articles/lowest-common-ancestor-of-a-binary-tree)	45.0%	Medium	
	13	Roman to Integer (/problems /roman-to-integer)	(/articles/roman-to-integer)	55.5%	Easy	
	283	Move Zeroes (/problems/move-zeroes)	(/articles/move-zeroes)	57.6%	Easy	
~	348	Design Tic-Tac-Toe (/problems /design-tic-tac-toe)		53.9%	Medium	
	34	Find First and Last Position of Element in Sorted Array (/problems /find-first-and-last-position-of- element-in-sorted-array)	(/articles/find-first- and-last-position- element-sorted-array)	35.9%	Medium	
	8	String to Integer (atoi) (/problems /string-to-integer-atoi)		15.3%	Medium	
	155	Min Stack (/problems/min-stack)	(/articles/min-stack)	44.1%	Easy	
	125	Valid Palindrome (/problems/valid-palindrome)	(/articles/valid-palindrome)	35.7%	Easy	
~	240	Search a 2D Matrix II (/problems /search-a-2d-matrix-ii)	(/articles/search-a-2d-matrix-ii)	43.0%	Medium	
~	50	Pow(x, n) (/problems/powx-n)	(/articles/powx-n)	29.6%	Medium	
~	48	Rotate Image (/problems/rotate-image)	(/articles/rotate-image)	56.0%	Medium	
	387	First Unique Character in a String (/problems/first-unique-character-in-a-string)	(/articles/first- unique-character-in- a-string)	53.3%	Easy	
	136	Single Number (/problems/single- number)	(/articles/single-number)	65.3%	Easy	

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	#	Title	Solution	Acceptance	Difficulty	Frequency 2
•	98	Validate Binary Search Tree (/problems/validate-binary-search- tree)	(/articles/validate-binary-search-tree)	27.6%	Medium	
	300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	(/articles/longest-increasing-subsequence)	42.4%	Medium	
	341	Flatten Nested List Iterator (/problems/flatten-nested-list-iterator)	(/articles/flatten- nested-iterator)	52.5%	Medium	
	70	Climbing Stairs (/problems /climbing-stairs)	(/articles/climbing-stairs)	47.1%	Easy	
~	210	Course Schedule II (/problems /course-schedule-ii)	(/articles/course-schedule-ii)	39.6%	Medium	
	105	Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree- from-preorder-and-inorder- traversal)	(/articles/construct-binary-tree-from-preorder-and-inorder-tr)	48.1%	Medium	
	14	Longest Common Prefix (/problems/longest-common- prefix)	(/articles/longest-common-prefix)	35.3%	Easy	
	152	Maximum Product Subarray (/problems/maximum-product-subarray)		31.5%	Medium	
	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)	43.8%	Hard	
	218	The Skyline Problem (/problems /the-skyline-problem)	(/articles/skyline-problem)	34.3%	Hard	
	329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	(/articles/longest-increasing-path-matrix)	43.1%	Hard	
	315	Count of Smaller Numbers After Self (/problems/count-of-smaller- numbers-after-self)		41.3%	Hard	
	234	Palindrome Linked List (/problems /palindrome-linked-list)	(/articles/palindrome-linked-list)	39.0%	Easy	

	#	Title	Solution	Acceptance	Difficulty	Frequency 9
	179	Largest Number (/problems /largest-number)	i (/articles/largest- number)	28.4%	Medium	
	148	Sort List (/problems/sort-list)		41.7%	Medium	
	204	Count Primes (/problems/count-primes)		31.3%	Easy	
	78	Subsets (/problems/subsets)	(/articles/subsets)	60.4%	Medium	
	55	Jump Game (/problems/jump-game)	(/articles/jump- game)	34.5%	Medium	
	166	Fraction to Recurring Decimal (/problems/fraction-to-recurring-decimal)	(/articles/fraction-to-recurring-decimal)	21.4%	Medium	
•	103	Binary Tree Zigzag Level Order Traversal (/problems/binary-tree- zigzag-level-order-traversal)	(/articles/binary-tree-zigzag-level-order-traversal)	46.9%	Medium	
	207	Course Schedule (/problems /course-schedule)	(/articles/course-schedule)	42.7%	Medium	
	134	Gas Station (/problems/gas- station)	(/articles/gas-station)	38.1%	Medium	
	75	Sort Colors (/problems/sort-colors)	(/articles/sort-colors)	47.0%	Medium	
	242	Valid Anagram (/problems/valid- anagram)	(/articles/valid-anagram)	56.5%	Easy	
	84	Largest Rectangle in Histogram (/problems/largest-rectangle-in-histogram)	(/articles/largest-rectangle-in-histogram)	34.7%	Hard	
	38	Count and Say (/problems/count-and-say)	i (/articles/count-and-say)	44.3%	Easy	
~	212	Word Search II (/problems/word-search-ii)	(/articles/word-search-ii)	34.4%	Hard	
	29	Divide Two Integers (/problems /divide-two-integers)	(/articles/divide-integers)	16.4%	Medium	
	131	Palindrome Partitioning (/problems /palindrome-partitioning)		46.8%	Medium	
	150	Evaluate Reverse Polish Notation (/problems/evaluate-reverse-polish-notation)	(/articles/evaluate- reverse-polish- notation)	36.0%	Medium	

#	Title	Solution	Acceptance	Difficulty	Frequency 3
198	House Robber (/problems/house-robber)	(/articles/house-robber)	41.9%	Easy	
122	Best Time to Buy and Sell Stock II (/problems/best-time-to-buy-and-sell-stock-ii)	(/articles/best-time-to-buy-and-sell-stock-ii)	56.5%	Easy	
268	Missing Number (/problems /missing-number)	(/articles/missing-number)	51.4%	Easy	
19	Remove Nth Node From End of List (/problems/remove-nth-node- from-end-of-list)	(/articles/remove- nth-node-from-end- of-list)	35.1%	Medium	
36	Valid Sudoku (/problems/valid- sudoku)	i (/articles/valid- sudoku)	48.4%	Medium	
287	Find the Duplicate Number (/problems/find-the-duplicate-number)	(/articles/find-the-duplicate-number)	55.1%	Medium	
277	Find the Celebrity (/problems/find-the-celebrity)	(/articles/find-the-celebrity)	41.5%	Medium	
395	Longest Substring with At Least K Repeating Characters (/problems /longest-substring-with-at-least- k-repeating-characters)		41.1%	Medium	
101	Symmetric Tree (/problems /symmetric-tree)	(/articles /symmetric-tree)	46.6%	Easy	
344	Reverse String (/problems/reversestring)	(/articles/reverse-string)	68.1%	Easy	
169	Majority Element (/problems /majority-element)	(/articles/majority-element)	58.4%	Easy	
102	Binary Tree Level Order Traversal (/problems/binary-tree-level-order- traversal)	(/articles/binary- tree-level-order- traversal)	54.0%	Medium	
378	Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)	(/articles/kth- smallest-element-in- a-sorted-matrix)	53.9%	Medium	
116	Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)	(/articles /populating-next-right-pointers-in-each-node)	44.4%	Medium	

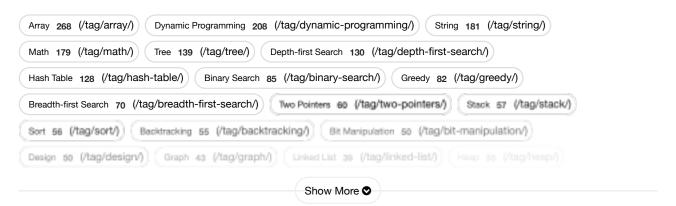
#	Title	Solution	Acceptance	Difficulty Frequency 9
160	Intersection of Two Linked Lists (/problems/intersection-of-two-linked-lists)	(/articles /intersection-of-two-linked-lists)	40.0%	Easy
149	Max Points on a Line (/problems /max-points-on-a-line)	i (/articles/max-points-on-a-line)	16.9%	Hard
62	Unique Paths (/problems/unique- paths)	i (/articles/unique- paths)	53.7%	Medium
189	Rotate Array (/problems/rotate- array)	i (/articles/rotate-array)	34.3%	Easy
384	Shuffle an Array (/problems/shuffle-an-array)	i (/articles/shuffle- an-array)	52.5%	Medium
104	Maximum Depth of Binary Tree (/problems/maximum-depth-of-binary-tree)	(/articles /maximum-depth-of-binary-tree)	65.6%	Easy
108	Convert Sorted Array to Binary Search Tree (/problems/convert- sorted-array-to-binary-search- tree)	(/articles/convert- sorted-array-to-bst)	57.4%	Easy
94	Binary Tree Inorder Traversal (/problems/binary-tree-inorder- traversal)	(/articles/binary-tree-inorder-traversal)	62.8%	Medium
73	Set Matrix Zeroes (/problems/set-matrix-zeroes)	i (/articles/set-matrix-zeroes)	42.9%	Medium
141	Linked List Cycle (/problems /linked-list-cycle)	(/articles/linked-list-cycle)	40.8%	Easy
118	Pascal's Triangle (/problems /pascals-triangle)	(/articles/pascalstriangle)	51.9%	Easy
162	Find Peak Element (/problems/find-peak-element)	(/articles/find-peak-element)	43.1%	Medium
28	Implement strStr() (/problems /implement-strstr)	(/articles/implement-strstr)	34.3%	Easy
66	Plus One (/problems/plus-one)	(/articles/plus-one)	42.6%	Easy
130	Surrounded Regions (/problems /surrounded-regions)	(/articles/surrounded-regions)	27.7%	Medium
26	Remove Duplicates from Sorted Array (/problems/remove- duplicates-from-sorted-array)	(/articles/remove- duplicates-from- sorted-array)	44.8%	Easy

	#	Title	Solution	Acceptance	Difficulty	Frequency 9
	285	Inorder Successor in BST (/problems/inorder-successor-inbst) ■	(/articles/inorder- successor-in-bst)	39.8%	Medium	
	279	Perfect Squares (/problems /perfect-squares)	(/articles/perfect-squares)	47.0%	Medium	
	230	Kth Smallest Element in a BST (/problems/kth-smallest-element-in-a-bst)	(/articles/kth- smallest-element-in- a-bst)	59.7%	Medium	
	69	Sqrt(x) (/problems/sqrtx)	(/articles/sqrtx)	33.7%	Easy	
~	208	Implement Trie (Prefix Tree) (/problems/implement-trie-prefix- tree)	(/articles/implement-trie-prefix-tree)	48.5%	Medium	
	44	Wildcard Matching (/problems /wildcard-matching)	(/articles/wildcard-matching)	24.5%	Hard	
	328	Odd Even Linked List (/problems /odd-even-linked-list)	(/articles/odd-even-linked-list)	55.4%	Medium	
	371	Sum of Two Integers (/problems /sum-of-two-integers)	(/articles/sum-of-two-integers)	50.7%	Easy	
	171	Excel Sheet Column Number (/problems/excel-sheet-column-number)	(/articles/excel- sheet-column- number)	54.3%	Easy	
	334	Increasing Triplet Subsequence (/problems/increasing-triplet-subsequence)		40.0%	Medium	
	350	Intersection of Two Arrays II (/problems/intersection-of-two- arrays-ii)	(/articles /intersection-of-two-arrays-ii)	51.2%	Easy	
	217	Contains Duplicate (/problems /contains-duplicate)	(/articles/contains-duplicate)	55.8%	Easy	
	454	4Sum II (/problems/4sum-ii)	(/articles/4sum-ii)	53.0%	Medium	
	163	Missing Ranges (/problems /missing-ranges) ●		24.2%	Medium	
	172	Factorial Trailing Zeroes (/problems /factorial-trailing-zeroes)	(/articles/factorial-trailing-zeroes)	37.8%	Easy	
	237	Delete Node in a Linked List (/problems/delete-node-in- a-linked-list)	(/articles/delete- node-linked-list)	63.1%	Easy	

#	Title	Solution	Acceptance	Difficulty	Frequency 9
190	Reverse Bits (/problems/reverse- bits)	(/articles/reverse-bits)	37.3%	Easy	
324	Wiggle Sort II (/problems/wiggle- sort-ii)		29.8%	Medium	
191	Number of 1 Bits (/problems /number-of-1-bits)	(/articles/number- 1-bits)	49.2%	Easy	
308	Range Sum Query 2D - Mutable (/problems/range-sum-query-2d-mutable)		35.3%	Hard	
251	Flatten 2D Vector (/problems /flatten-2d-vector) ■	(/articles/flatten-2d-vector)	45.5%	Medium	
326	Power of Three (/problems/power-of-three)	(/articles/power-of-three)	42.0%	Easy	

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□ Topics



Companies

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Google 848 (/company/google/) Amazon 754 (/company/amazon/) Facebook 547 (/company/facebook/)

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LinkedIn 142 (/company/linkedin/) Yahoo 115 (/company/yahoo/) eBay 112 (/company/ebay/)

Goldman Sachs 104 (/company/goldman-sachs/) ByteDance 100 (/company/bytedance/) VMware 98 (/company/vmware/)
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