Zoho Level 2

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Topic / Main Area	LeetCode ID	Question Title	Link	Why It Fits Zoho Round 2
Strings	76	Minimum Window Substring	<u>O</u>	Sliding window + frequency — Zoho loves pattern-based substring logic.
	438	Find All Anagrams in a String	<u>O</u>	Sliding window, string permutation detection.
	383	Ransom Note	D	Character frequency, string-to-hash logic.
	242	Valid Anagram	D	String comparison, frequency counting.
	8	String to Integer (atoi)	D	String parsing, edge handling — Zoho loves this for input parsing.
	28	Find the Index of the First Occurrence in a String	D	Substring search logic (Naïve/KMP-like).
Arrays	11	Container With Most Water	<u>O</u>	Two-pointer optimization — perfect for Zoho's "maximum/minimum" type.
	15	3Sum	Ø	Array + sorting + two-pointer, common Zoho style.
	33	Search in Rotated Sorted Array	Ø	Modified binary search — logic tracing.
	73	Set Matrix Zeroes	\mathcal{Q}	Matrix simulation + constraint handling.
	74	Search a 2D Matrix	\mathcal{Q}	Binary search in grid, clean logic check.
	162	Find Peak Element	\mathcal{S}	Binary search + condition checking.
	442	Find All Duplicates in an Array	Ø	Index trick logic, high placement potential.
	268	Missing Number	Ø	Simple math XOR logic — fits Zoho patterns.
Math / Number Theory	172	Factorial Trailing Zeroes	D	Math computation — direct but logical.
	263	Ugly Number	D	Number manipulation, common Zoho logic test.
	67	Add Binary	Ø	Binary addition simulation.
	66	Plus One	D	Carry logic — classic Zoho interview test.
	43	Multiply Strings	D	Manual multiplication — strong logic test.
	29	Divide Two Integers	D	Bit manipulation + math simulation.
Simulation / Greedy / Logic	55	Jump Game	D	Reachability / greedy — often seen in Zoho.
	122	Best Time to Buy and Sell Stock II	D	Profit accumulation — Zoho favorite.
	621	Task Scheduler	Ø	Greedy + frequency — scheduling simulation.
	56	Merge Intervals	D	Sorting + merging logic.
	380	Insert Delete GetRandom O(1)	D	HashMap + ArrayList combination.
	735	Asteroid Collision	D	Stack simulation — modern logical test.
Grids / Backtracking / Validation	79	Word Search	D	DFS + backtracking — standard Zoho-type grid logic.
	130	Surrounded Regions	Ø	DFS flood fill style.
	463	Island Perimeter	Ø	Grid boundary simulation.
	48	Rotate Image	Ø	2D transformation.
	64	Minimum Path Sum	Ø	Grid + DP — excellent for logic building.
	62	Unique Paths	Ø	Combinatorics + DP — frequent Zoho ask.