🔖 Bit Manipulation

You have solved **0 / 54** problems.

☑ Show problem tags

#	Title	Tags	Acceptance	Difficulty	Frequency ❓
78	Subsets (/problems/subsets)	Array (/tag/array) Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Facebook (/company/facebook) Amazon (/company/amazon) Bloomberg (/company/bloomberg) Uber (/company/uber) Coupang (/company/coupang)	64.0%	Medium	
393	UTF-8 Validation (/problems/...	Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	37.8%	Medium	
169	Majority Element (/problems/...	Array (/tag/array) Divide and Conquer (/tag/divide-and-conquer) Bit Manipulation (/tag/bit-manipulation) Zenefits (/company/zenefits) Adobe (/company/adobe)	59.6%	Easy	
421	Maximum XOR of Two Numb...	Bit Manipulation (/tag/bit-manipulation) Trie (/tag/trie) Google (/company/google)	53.7%	Medium	
268	Missing Number (/problems/...	Array (/tag/array) Math (/tag/math) Bit Manipulation (/tag/bit-manipulation) Facebook (/company/facebook)	52.9%	Easy	

#	Title	Tags	Acceptance	Difficulty	Frequency
		Microsoft (/company/microsoft) Bloomberg (/company/bloomberg)			
187	Repeated DNA Sequences (/...	Hash Table (/tag/hash-table) Bit Manipulation (/tag/bit-manipulation) LinkedIn (/company/linkedin)	41.0%	Medium	
136	Single Number (/problems/si...	Hash Table (/tag/hash-table) Bit Manipulation (/tag/bit-manipulation) Airbnb (/company/airbnb) Palantir Technologies (/company/palantir-technologies)	66.2%	Easy	
1239	Maximum Length of a Conca...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) honey (/company/honey)	48.9%	Medium	
137	Single Number II (/problems/...	Bit Manipulation (/tag/bit-manipulation)	53.3%	Medium	
371	Sum of Two Integers (/proble...	Bit Manipulation (/tag/bit-manipulation) Hulu (/company/hulu)	50.6%	Medium	
898	Bitwise ORs of Subarrays (/p...	Dynamic Programming (/tag/dynamic-programming) Bit Manipulation (/tag/bit-manipulation)	33.9%	Medium	
338	Counting Bits (/problems/co...	Dynamic Programming (/tag/dynamic-programming) Bit Manipulation (/tag/bit-manipulation)	70.1%	Medium	
1131	Maximum of Absolute Value ...	Math (/tag/math) Bit Manipulation (/tag/bit-manipulation) Microsoft (/company/microsoft)	52.2%	Medium	
260	Single Number III (/problems/...	Bit Manipulation (/tag/bit-manipulation)	65.2%	Medium	
191	Number of 1 Bits (/problems/...	Bit Manipulation (/tag/bit-manipulation) Microsoft (/company/microsoft) Apple (/company/apple)	51.5%	Easy	

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201	Bitwise AND of Numbers Ran...	Bit Manipulation (/tag/bit-manipulation)	39.0%	Medium	
1290	Convert Binary Number in a ...	Linked List (/tag/linked-list) Bit Manipulation (/tag/bit-manipulation) Roblox (/company/roblox)	81.7%	Easy	
1310	XOR Queries of a Subarray (/...		69.0%	Medium	
231	Power of Two (/problems/po...	Bit Manipulation (/tag/bit-manipulation) Airtel (/company/airtel) Math (/tag/math) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	43.8%	Easy	
1255	Maximum Score Words Form...	Bit Manipulation (/tag/bit-manipulation) Amazon (/company/amazon)	70.0%	Hard	
1297	Maximum Number of Occurr...	String (/tag/string) Bit Manipulation (/tag/bit-manipulation) Roblox (/company/roblox)	49.0%	Medium	
1356	Sort Integers by The Number...	Sort (/tag/sort) Bit Manipulation (/tag/bit-manipulation) Mapbox (/company/mapbox)	69.4%	Easy	
1178	Number of Valid Words for E...	Hash Table (/tag/hash-table) Bit Manipulation (/tag/bit-manipulation) Dropbox (/company/dropbox)	38.6%	Hard	
397	Integer Replacement (/proble...	Math (/tag/math) Bit Manipulation (/tag/bit-manipulation) Google (/company/google) Baidu (/company/baidu)	33.3%	Medium	
1125	Smallest Sufficient Team (/pr...	Dynamic Programming (/tag/dynamic-programming) Bit Manipulation (/tag/bit-manipulation)	46.9%	Hard	

#	Title	Tags	Acceptance	Difficulty	Frequency ?
542	Find Longest Awesome Subs...	String (/tag/string) Bit Manipulation (/tag/bit-manipulation) Directi (/company/directi)	36.2%	Hard	
389	Find the Difference (/proble...	Hash Table (/tag/hash-table) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	57.5%	Easy	
1342	Number of Steps to Reduce ...	Bit Manipulation (/tag/bit-manipulation) HRT (/company/hrt)	85.8%	Easy	
401	Binary Watch (/problems/bin...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	48.1%	Easy	
461	Hamming Distance (/problem...	Bit Manipulation (/tag/bit-manipulation) Facebook (/company/facebook)	73.0%	Easy	
784	Letter Case Permutation (/pr...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Facebook (/company/facebook) Yelp (/company/yelp)	65.9%	Medium	
342	Power of Four (/problems/po...	Bit Manipulation (/tag/bit-manipulation) Two Sigma (/company/two-sigma)	41.5%	Easy	
190	Reverse Bits (/problems/reve...	Bit Manipulation (/tag/bit-manipulation) Apple (/company/apple) Airbnb (/company/airbnb)	41.3%	Easy	
320	Generalized Abbreviation (/p... 🔓	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	53.1%	Medium	
1486	XOR Operation in an Array (/...	Array (/tag/array) Bit Manipulation (/tag/bit-manipulation) Walmart Labs (/company/walmart-labs)	83.9%	Easy	

#	Title	Tags	Acceptance	Difficulty	Frequency
756	Pyramid Transition Matrix (/p...	Bit Manipulation (/tag/bit-manipulation) Depth-first Search (/tag/depth-first-search) Google (/company/google) Airbnb (/company/airbnb)	55.4%	Medium	
1256	Encode Number (/problems/... 🔓	Math (/tag/math) Bit Manipulation (/tag/bit-manipulation) Quora (/company/quora)	67.2%	Medium	
1525	Number of Good Ways to Spl...	String (/tag/string) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	66.8%	Medium	
1521	Find a Value of a Mysterious ...	Binary Search (/tag/binary-search) Bit Manipulation (/tag/bit-manipulation) Segment Tree (/tag/segment-tree) American Express (/company/american-express)	44.0%	Hard	
1404	Number of Steps to Reduce ...	String (/tag/string) Bit Manipulation (/tag/bit-manipulation) Amazon (/company/amazon)	49.7%	Medium	
1318	Minimum Flips to Make a OR ...	Bit Manipulation (/tag/bit-manipulation) Microsoft (/company/microsoft)	63.5%	Medium	
477	Total Hamming Distance (/pr...	Bit Manipulation (/tag/bit-manipulation) Facebook (/company/facebook)	50.6%	Medium	
1434	Number of Ways to Wear Diff...	Dynamic Programming (/tag/dynamic-programming) Bit Manipulation (/tag/bit-manipulation) MindTickle (/company/mindtickle)	39.2%	Hard	
476	Number Complement (/probl...	Bit Manipulation (/tag/bit-manipulation) Cloudera (/company/cloudera)	65.0%	Easy	
405	Convert a Number to Hexade...	Bit Manipulation (/tag/bit-manipulation)	44.3%	Easy	

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	Convert a Number to Hexadec...	Bit Manipulation (/tag/bit-manipulation)		Easy	
1442	Count Triplets That Can For...	Array (/tag/array) Math (/tag/math) Bit Manipulation (/tag/bit-manipulation)	70.6%	Medium	
1457	Pseudo-Palindromic Paths in...	Bit Manipulation (/tag/bit-manipulation) Tree (/tag/tree) Depth-first Search (/tag/depth-first-search) Amazon (/company/amazon)	68.1%	Medium	
318	Maximum Product of Word L...	Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	51.9%	Medium	
411	Minimum Unique Word Abbr... 🔓	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	36.8%	Hard	
693	Binary Number with Alternati...	Bit Manipulation (/tag/bit-manipulation) Yahoo (/company/yahoo)	59.6%	Easy	
751	IP to CIDR (/problems/ip-to-... 🔓	Bit Manipulation (/tag/bit-manipulation) Airbnb (/company/airbnb)	60.3%	Medium	
762	Prime Number of Set Bits in ...	Bit Manipulation (/tag/bit-manipulation) Amazon (/company/amazon)	64.0%	Easy	
1461	Check If a String Contains All...	String (/tag/string) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	46.5%	Medium	
1611	Minimum One Bit Operations...	Dynamic Programming (/tag/dynamic-programming) Bit Manipulation (/tag/bit-manipulation) Expedia (/company/expedia)	56.8%	Hard	