

Backtracking

You have solved **2 / 63** problems.

☒ Show problem tags

#	Title	Tags	Acceptance	Difficulty	Frequency
17	Letter Combinations of a Pho...	<div>String (/tag/string)</div> <div>Backtracking (/tag/backtracking)</div> <div>Depth-first Search (/tag/depth-first-search)</div> <div>Recursion (/tag/recursion)</div> <div>Google (/company/google)</div> <div>Facebook (/company/facebook)</div> <div>Amazon (/company/amazon)</div> <div>Uber (/company/uber)</div> <div>Dropbox (/company/dropbox)</div>	48.2%	Medium	
10	Regular Expression Matching...	<div>String (/tag/string)</div> <div>Dynamic Programming (/tag/dynamic-programming)</div> <div>Backtracking (/tag/backtracking)</div> <div>Google (/company/google)</div> <div>Facebook (/company/facebook)</div> <div>Uber (/company/uber)</div> <div>Twitter (/company/twitter)</div> <div>Airbnb (/company/airbnb)</div>	27.1%	Hard	
79	Word Search (/problems/wor...	<div>Array (/tag/array)</div> <div>Backtracking (/tag/backtracking)</div> <div>Facebook (/company/facebook)</div> <div>Microsoft (/company/microsoft)</div> <div>Bloomberg (/company/bloomberg)</div>	36.4%	Medium	
46	Permutations (/problems/per...	<div>Backtracking (/tag/backtracking)</div> <div>Microsoft (/company/microsoft)</div> <div>LinkedIn (/company/linkedin)</div>	65.5%	Medium	

#	Title	Tags	Acceptance	Difficulty	Frequency ⓘ
22	Generate Parentheses (/prob...	String (/tag/string) Backtracking (/tag/backtracking) Google (/company/google) Uber (/company/uber) Zenefits (/company/zenefits)	64.4%	Medium	
140	Word Break II (/problems/wor...	Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Google (/company/google) Uber (/company/uber) Twitter (/company/twitter) Snapchat (/company/snapchat) Dropbox (/company/dropbox)	33.9%	Hard	
211	Design Add and Search Wor...	Backtracking (/tag/backtracking) Depth-first Search (/tag/depth-first-search) Design (/tag/design) Trie (/tag/trie) Facebook (/company/facebook)	39.5%	Medium	
131	Palindrome Partitioning (/pro...	Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Depth-first Search (/tag/depth-first-search) Bloomberg (/company/bloomberg)	49.6%	Medium	
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	
37	Sudoku Solver (/problems/su...	Hash Table (/tag/hash-table) Backtracking (/tag/backtracking) Uber (/company/uber) Snapchat (/company/snapchat)	45.5%	Hard	

#	Title	Tags	Acceptance	Difficulty	Frequency ?
526	Beautiful Arrangement (/prob...	Backtracking (/tag/backtracking) Google (/company/google)	39.9%	Medium	
212	Word Search II (/problems/w...	Backtracking (/tag/backtracking) Trie (/tag/trie) Google (/company/google) Microsoft (/company/microsoft) Airbnb (/company/airbnb)	36.2%	Hard	
44	Wildcard Matching (/problem...	String (/tag/string) Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Greedy (/tag/greedy) Google (/company/google) Facebook (/company/facebook) Twitter (/company/twitter) Snapchat (/company/snapchat) Two Sigma (/company/two-sigma)	25.2%	Hard	
51	N-Queens (/problems/n-que...	Backtracking (/tag/backtracking)	48.5%	Hard	
39	Combination Sum (/problems...	Array (/tag/array) Backtracking (/tag/backtracking) Uber (/company/uber) Snapchat (/company/snapchat)	58.4%	Medium	
126	Word Ladder II (/problems/w...	Array (/tag/array) String (/tag/string) Backtracking (/tag/backtracking) Breadth-first Search (/tag/breadth-first-search) Amazon (/company/amazon) Yelp (/company/yelp)	23.1%	Hard	
1239	Maximum Length of a Conca...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) honey (/company/honey)	48.9%	Medium	
93	Restore IP Addresses (/probl...	String (/tag/string) Backtracking (/tag/backtracking)	36.9%	Medium	
797	All Paths From Source to Tar...	Backtracking (/tag/backtracking)	78.3%	Medium	

#	Title	Backtracking (/tag/backtracking/)	Acceptance	Difficulty	Frequency ?
		Tags			
		Depth-first Search (/tag/depth-first-search) Graph (/tag/graph)			
		Bloomberg (/company/bloomberg)			
980	Unique Paths III (/problems/u...	Backtracking (/tag/backtracking)	77.0%	Hard	
		Depth-first Search (/tag/depth-first-search)			
		LimeBike (/company/limebike)			
1240	Tiling a Rectangle with the F...	Dynamic Programming (/tag/dynamic-programming)	52.1%	Hard	
		Backtracking (/tag/backtracking) Google (/company/google)			
60	Permutation Sequence (/pro...	Math (/tag/math) Backtracking (/tag/backtracking)	39.0%	Hard	
		Twitter (/company/twitter)			
47	Permutations II (/problems/p...	Backtracking (/tag/backtracking) Microsoft (/company/microsoft)	48.6%	Medium	
		LinkedIn (/company/linkedin)			
351	Android Unlock Patterns (/pr... 🔒	Dynamic Programming (/tag/dynamic-programming)	49.1%	Medium	
		Backtracking (/tag/backtracking) Google (/company/google)			
40	Combination Sum II (/proble...	Array (/tag/array) Backtracking (/tag/backtracking)	49.6%	Medium	
		Snapchat (/company/snapchat)			
1219	Path with Maximum Gold (/pr...	Backtracking (/tag/backtracking) Google (/company/google)	65.4%	Medium	
1088	Confusing Number II (/proble... 🔒	Math (/tag/math) Backtracking (/tag/backtracking)	44.9%	Hard	
		Google (/company/google)			

✓	#	Title	Tags	Acceptance	Difficulty	Frequency ⓘ
	996	Number of Squareful Arrays (/pr...	Math (/tag/math) Backtracking (/tag/backtracking) Graph (/tag/graph) Apple (/company/apple)	47.9%	Hard	
	90	Subsets II (/problems/subset...	Array (/tag/array) Backtracking (/tag/backtracking) Facebook (/company/facebook)	48.2%	Medium	
	1286	Iterator for Combination (/pr...	Backtracking (/tag/backtracking) Design (/tag/design) Google (/company/google)	70.8%	Medium	
	357	Count Numbers with Unique ...	Math (/tag/math) Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Google (/company/google)	48.7%	Medium	
	1467	Probability of a Two Boxes H...	Math (/tag/math) Backtracking (/tag/backtracking)	61.1%	Hard	
	1258	Synonymous Sentences (/pr... 🔒	Backtracking (/tag/backtracking) Cruise Automation (/company/cruise-automation)	67.4%	Medium	
	425	Word Squares (/problems/wo... 🔒	Backtracking (/tag/backtracking) Trie (/tag/trie) Google (/company/google)	49.6%	Hard	
	89	Gray Code (/problems/gray-...	Backtracking (/tag/backtracking) Amazon (/company/amazon)	49.9%	Medium	
	77	Combinations (/problems/co...	Backtracking (/tag/backtracking)	56.4%	Medium	
	842	Split Array into Fibonacci Se...	String (/tag/string) Backtracking (/tag/backtracking) Greedy (/tag/greedy) Amazon (/company/amazon)	36.6%	Medium	
	1066	Campus Bikes II (/problems/c... 🔒	Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Google (/company/google)	54.0%	Medium	

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267	Palindrome Permutation II (/p...	Backtracking (/tag/backtracking)	57.9%	Medium	
216	Combination Sum III (/proble...	Array (/tag/array) Backtracking (/tag/backtracking)	59.6%	Medium	
401	Binary Watch (/problems/bin...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	48.1%	Easy	
306	Additive Number (/problems/...	Backtracking (/tag/backtracking) Epic Systems (/company/epic-systems)	29.5%	Medium	
1291	Sequential Digits (/problems/...	Backtracking (/tag/backtracking) F5 Networks (/company/f5-networks)	57.4%	Medium	
784	Letter Case Permutation (/pr...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Facebook (/company/facebook) Yelp (/company/yelp)	65.9%	Medium	
✓ 1079	Letter Tile Possibilities (/prob...	Backtracking (/tag/backtracking) Google (/company/google)	75.7%	Medium	
291	Word Pattern II (/problems/w...	Backtracking (/tag/backtracking) Uber (/company/uber) Dropbox (/company/dropbox)	43.9%	Hard	
320	Generalized Abbreviation (/p...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	53.1%	Medium	
52	N-Queens II (/problems/n-qu...	Backtracking (/tag/backtracking) Zenefits (/company/zenefits)	59.3%	Hard	
1087	Brace Expansion (/problems/...	Backtracking (/tag/backtracking) Google (/company/google)	63.0%	Medium	

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691	Stickers to Spell Word (/prob...	Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking)	43.8%	Hard	
1307	Verbal Arithmetic Puzzle (/pr...	Math (/tag/math) Backtracking (/tag/backtracking) Atlassian (/company/atlassian)	37.3%	Hard	
1415	The k-th Lexicographical Stri...	Backtracking (/tag/backtracking) Microsoft (/company/microsoft)	70.0%	Medium	
1641	Count Sorted Vowel Strings (...)	Math (/tag/math) Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Nira Finance (/company/nira-finance)	75.9%	Medium	
1593	Split a String Into the Max Nu...	Backtracking (/tag/backtracking) Google (/company/google)	47.4%	Medium	
254	Factor Combinations (/proble...	Backtracking (/tag/backtracking) Uber (/company/uber) LinkedIn (/company/linkedin)	47.1%	Medium	
294	Flip Game II (/problems/flip-g...	Backtracking (/tag/backtracking) Minimax (/tag/minimax) Google (/company/google)	50.4%	Medium	
411	Minimum Unique Word Abbr...	Backtracking (/tag/backtracking) Bit Manipulation (/tag/bit-manipulation) Google (/company/google)	36.8%	Hard	
1215	Stepping Numbers (/problem...	Backtracking (/tag/backtracking) Epic Systems (/company/epic-systems)	42.8%	Medium	

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617	Count Subtrees With Max Di...	Backtracking (/tag/backtracking) Codenation (/company/codenation)	62.9%	Hard	
1655	Distribute Repeating Integers...	Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Google (/company/google)	41.3%	Hard	
1659	Maximize Grid Happiness (/p...	Dynamic Programming (/tag/dynamic-programming) Backtracking (/tag/backtracking) Salesforce (/company/salesforce)	33.2%	Hard	
1681	Minimum Incompatibility (/pr...	Backtracking (/tag/backtracking) Greedy (/tag/greedy) Microsoft (/company/microsoft)	33.4%	Hard	
1688	Count of Matches in Tourna...	Backtracking (/tag/backtracking)	84.4%	Easy	