🔖 # Backtracking

Problems	Discuss

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	#	Title	Acceptance	Difficulty	Frequency 🔒
✔	17	Letter Combinations of a Phone Number (/problems/letter-combinations-of-a-phone-number)	55.5%	Medium	
✔	22	Generate Parentheses (/problems/generate-parentheses)	71.7%	Medium	
✔	37	Sudoku Solver (/problems/sudoku-solver)	56.5%	Hard	
	39	Combination Sum (/problems/combination-sum)	67.5%	Medium	
?	40	Combination Sum II (/problems/combination-sum-ii)	53.3%	Medium	
✔	46	Permutations (/problems/permutations)	74.6%	Medium	
✔	47	Permutations II (/problems/permutations-ii)	56.6%	Medium	
✔	51	N-Queens (/problems/n-queens)	62.8%	Hard	
✔	52	N-Queens II (/problems/n-queens-ii)	70.8%	Hard	
?	77	Combinations (/problems/combinations)	66.0%	Medium	
✔	78	Subsets (/problems/subsets)	73.7%	Medium	
	79	Word Search (/problems/word-search)	39.8%	Medium	
	89	Gray Code (/problems/gray-code)	56.4%	Medium	
✔	90	Subsets II (/problems/subsets-ii)	55.2%	Medium	
	93	Restore IP Addresses (/problems/restore-ip-addresses)	43.3%	Medium	
	95	Unique Binary Search Trees II (/problems/unique-binary-search-trees-ii)	51.4%	Medium	
✔	113	Path Sum II (/problems/path-sum-ii)	56.5%	Medium	
	126	Word Ladder II (/problems/word-ladder-ii)	27.6%	Hard	
	131	Palindrome Partitioning (/problems/palindrome-partitioning)	62.2%	Medium	
	140	Word Break II (/problems/word-break-ii)	44.3%	Hard	
	212	Word Search II (/problems/word-search-ii)	37.0%	Hard	
	216	Combination Sum III (/problems/combination-sum-iii)	67.0%	Medium	
	254	Factor Combinations (/problems/factor-combinations) 🔒	48.8%	Medium	
✔	257	Binary Tree Paths (/problems/binary-tree-paths)	60.4%	Easy	
	267	Palindrome Permutation II (/problems/palindrome-permutation-ii) 🔒	40.4%	Medium	
	282	Expression Add Operators (/problems/expression-add-operators)	39.2%	Hard	
	291	Word Pattern II (/problems/word-pattern-ii) 🔒	46.9%	Medium	
	294	Flip Game II (/problems/flip-game-ii) 🔒	51.7%	Medium	
	301	Remove Invalid Parentheses (/problems/remove-invalid-parentheses)	47.1%	Hard	
	306	Additive Number (/problems/additive-number)	30.9%	Medium	
	320	Generalized Abbreviation (/problems/generalized-abbreviation) 🔒	57.2%	Medium	

	#	Title	Acceptance	Difficulty	Frequency 🔒
	351	Android Unlock Patterns (/problems/android-unlock-patterns) 🔒	51.3%	Medium	
	357	Count Numbers with Unique Digits (/problems/count-numbers-with-unique-digits)	51.5%	Medium	
	401	Binary Watch (/problems/binary-watch)	51.4%	Easy	
	411	Minimum Unique Word Abbreviation (/problems/minimum-unique-word-abbreviation) 🔒	39.2%	Hard	
	425	Word Squares (/problems/word-squares) 🔒	52.6%	Hard	
	465	Optimal Account Balancing (/problems/optimal-account-balancing) 🔒	49.3%	Hard	
	473	Matchsticks to Square (/problems/matchsticks-to-square)	40.5%	Medium	
✔	491	Increasing Subsequences (/problems/increasing-subsequences)	52.0%	Medium	
✔	494	Target Sum (/problems/target-sum)	45.6%	Medium	
	526	Beautiful Arrangement (/problems/beautiful-arrangement)	64.6%	Medium	
	638	Shopping Offers (/problems/shopping-offers)	54.3%	Medium	
	679	24 Game (/problems/24-game)	49.1%	Hard	
	691	Stickers to Spell Word (/problems/stickers-to-spell-word)	46.3%	Hard	
	698	Partition to K Equal Sum Subsets (/problems/partition-to-k-equal-sum-subsets)	41.1%	Medium	
	784	Letter Case Permutation (/problems/letter-case-permutation)	73.4%	Medium	
	797	All Paths From Source to Target (/problems/all-paths-from-source-to-target)	81.4%	Medium	
	816	Ambiguous Coordinates (/problems/ambiguous-coordinates)	56.0%	Medium	
	489	Robot Room Cleaner (/problems/robot-room-cleaner) 🔒	76.5%	Hard	
	842	Split Array into Fibonacci Sequence (/problems/split-array-into-fibonacci-sequence)	38.2%	Medium	
✔	967	Numbers With Same Consecutive Differences (/problems/numbers-with-same-consecutive-differences)	57.0%	Medium	
	980	Unique Paths III (/problems/unique-paths-iii)	79.6%	Hard	
	996	Number of Squareful Arrays (/problems/number-of-squareful-arrays)	49.2%	Hard	
	1066	Campus Bikes II (/problems/campus-bikes-ii) 🔒	54.5%	Medium	
	1087	Brace Expansion (/problems/brace-expansion) 🔒	66.1%	Medium	
	1088	Confusing Number II (/problems/confusing-number-ii) 🔒	46.5%	Hard	
	1215	Stepping Numbers (/problems/stepping-numbers) 🔒	45.8%	Medium	
	1079	Letter Tile Possibilities (/problems/letter-tile-possibilities)	76.1%	Medium	
	1096	Brace Expansion II (/problems/brace-expansion-ii)	63.5%	Hard	
	1258	Synonymous Sentences (/problems/synonymous-sentences) 🔒	56.4%	Medium	
	1286	Iterator for Combination (/problems/iterator-for-combination)	73.5%	Medium	
	1219	Path with Maximum Gold (/problems/path-with-maximum-gold)	64.4%	Medium	
	1238	Circular Permutation in Binary Representation (/problems/circular-permutation-in-binary-representation)	68.8%	Medium	
✔	1239	Maximum Length of a Concatenated String with Unique Characters (/problems/maximum-length-of-a-concatenated-string-with-unique-characters)	50.6%	Medium	
	1240	Tiling a Rectangle with the Fewest Squares (/problems/tiling-a-rectangle-with-the-fewest-squares)	54.0%	Hard	
	1255	Maximum Score Words Formed by Letters (/problems/maximum-score-words-formed-by-letters)	72.8%	Hard	
	2305	Fair Distribution of Cookies (/problems/fair-distribution-of-cookies)	62.9%	Medium	
	1307	Verbal Arithmetic Puzzle (/problems/verbal-arithmetic-puzzle)	34.5%	Hard	
	1415	The k-th Lexicographical String of All Happy Strings of Length n (/problems/the-k-th-lexicographical-string-of-all-happy-strings-of-length-n)	71.9%	Medium	

#	Title	Acceptance	Difficulty	Frequency 🔒
1467	Probability of a Two Boxes Having The Same Number of Distinct Balls (/problems/probability-of-a-two-boxes-having-the-same-number-of-distinct-balls)	60.8%	Hard	
1593	Split a String Into the Max Number of Unique Substrings (/problems/split-a-string-into-the-max-number-of-unique-substrings)	55.1%	Medium	
1601	Maximum Number of Achievable Transfer Requests (/problems/maximum-number-of-achievable-transfer-requests)	51.3%	Hard	
1655	Distribute Repeating Integers (/problems/distribute-repeating-integers)	39.7%	Hard	
1718	Construct the Lexicographically Largest Valid Sequence (/problems/construct-the-lexicographically-largest-valid-sequence)	51.6%	Medium	
1723	Find Minimum Time to Finish All Jobs (/problems/find-minimum-time-to-finish-all-jobs)	42.7%	Hard	
1774	Closest Dessert Cost (/problems/closest-dessert-cost)	46.7%	Medium	
1799	Maximize Score After N Operations (/problems/maximize-score-after-n-operations)	45.7%	Hard	
1820	Maximum Number of Accepted Invitations (/problems/maximum-number-of-accepted-invitations) 🔒	49.7%	Medium	
1849	Splitting a String Into Descending Consecutive Values (/problems/splitting-a-string-into-descending-consecutive-values)	32.1%	Medium	
1863	Sum of All Subset XOR Totals (/problems/sum-of-all-subset-xor-totals)	79.0%	Easy	
1947	Maximum Compatibility Score Sum (/problems/maximum-compatibility-score-sum)	60.9%	Medium	
1980	Find Unique Binary String (/problems/find-unique-binary-string)	64.1%	Medium	
1986	Minimum Number of Work Sessions to Finish the Tasks (/problems/minimum-number-of-work-sessions-to-finish-the-tasks)	33.1%	Medium	
2002	Maximum Product of the Length of Two Palindromic Subsequences (/problems/maximum-product-of-the-length-of-two-palindromic-subsequences)	53.3%	Medium	
2014	Longest Subsequence Repeated k Times (/problems/longest-subsequence-repeated-k-times)	55.7%	Hard	
2056	Number of Valid Move Combinations On Chessboard (/problems/number-of-valid-move-combinations-on-chessboard)	59.1%	Hard	
2044	Count Number of Maximum Bitwise-OR Subsets (/problems/count-number-of-maximum-bitwise-or-subsets)	74.8%	Medium	
2048	Next Greater Numerically Balanced Number (/problems/next-greater-numerically-balanced-number)	47.1%	Medium	
2065	Maximum Path Quality of a Graph (/problems/maximum-path-quality-of-a-graph)	57.6%	Hard	
2151	Maximum Good People Based on Statements (/problems/maximum-good-people-based-on-statements)	48.3%	Hard	
2178	Maximum Split of Positive Even Integers (/problems/maximum-split-of-positive-even-integers)	59.1%	Medium	
2152	Minimum Number of Lines to Cover Points (/problems/minimum-number-of-lines-to-cover-points) 🔒	46.7%	Medium	
✔ 2375	Construct Smallest Number From DI String (/problems/construct-smallest-number-from-di-string)	73.8%	Medium	
✔ 2397	Maximum Rows Covered by Columns (/problems/maximum-rows-covered-by-columns)	52.1%	Medium	

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