Algorithms Database Shell (/problemset/algorithms/) (/problemset/database/) (/problemset/shell/) New Concurrency (/problemset/concurrency/) All Problems (/problemset/all/) **≡** Top 100 Liked Questions (/problemset/top-100-liked-questions/) (/problemset/top-amazon-questions/) (/problemset/top-facebook-questions/) (/problemset/top-google-questions/) (/problemset/top-interview-questions/) ₽ (/problemset/top-linkedin-questions/) Contribute Question (/contribute/) **Category - All** 429/1121 Solved) Easy 170 Medium 255 Hard 4 Search question titles, description or IDs Difficulty ▼ Status ▼ Lists ▼ Tags ▼ Depth-first Search X Breadth-first Search X Acceptance Difficulty Frequency 8 **Title** Solution

~	200	Number of Islands (/problems/number-of- islands)	(/articles/number- of-islands)	42.0%	Medium
	301	Remove Invalid Parentheses (/problems/remove-invalid-parentheses)	(/articles/remove-invalid-parentheses)	39.6%	Hard
~	394	Decode String (/problems/decode-string)		45.4%	Medium
	332	Reconstruct Itinerary (/problems/reconstruct-itinerary)		31.9%	Medium
~	127	Word Ladder (/problems/word-ladder)	(/articles/word-ladder)	24.6%	Medium
~	364	Nested List Weight Sum II (/problems/nested-list-weight-sum-ii) ■ Output Description:		58.2%	Medium
	124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	(/articles/binary-tree-maximum-path-sum)	30.3%	Hard
	924	Minimize Malware Spread (/problems/minimize-malware- spread)	(/articles/minimize-malware-spread)	40.2%	Hard
~	103	Binary Tree Zigzag Level Order Traversal (/problems/binary- tree-zigzag-level-order- traversal)		42.3%	Medium
~	98	Validate Binary Search Tree (/problems/validate-binary- search-tree)	(/articles/validate-binary-search-tree)	25.9%	Medium
2	126	Word Ladder II (/problems/word-ladder-ii)		18.1%	Hard
~	207	Course Schedule (/problems/course-schedule)		38.4%	Medium
1	489	Robot Room Cleaner (/problems/robot-room-	(/articles/robot-room-cleaner)	65.1%	Hard

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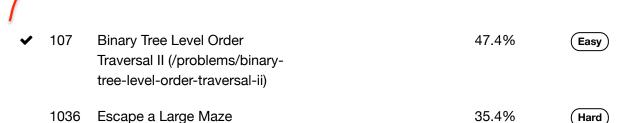
		G.GG. 13.1) _			
~	133	Clone Graph (/problems/clone-graph)		27.2%	Medium
	529	Minesweeper (/problems/minesweeper)		53.4%	Medium
	773	Sliding Puzzle (/problems/sliding-puzzle)	(/articles/sliding- puzzle)	53.1%	Hard
	317	Shortest Distance from All Buildings (/problems/shortest-distance-from-all-buildings) ■		38.3%	Hard
~	199	Binary Tree Right Side View (/problems/binary-tree-right-side-view)	(/articles/binary-tree-right-side-view)	48.5%	Medium
~	547	Friend Circles (/problems/friend-circles)	(/articles/friend-circles)	54.1%	Medium
~	101	Symmetric Tree (/problems/symmetric-tree)	(/articles/symmetric-	43.8%	Easy
> *	105	Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary- tree-from-preorder-and-inorder- traversal)	tree) (/articles/construct-binary-tree-from-preorder-and-inorder-tr)	41.9%	Medium
~	695	Max Area of Island (/problems/max-area-of-island)	(/articles/max-area- of-island)	57.8%	Medium
	329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	(/articles/longest-increasing-path-matrix)	40.4%	Hard
~	210	Course Schedule II (/problems/course-schedule- ii)	(/articles/course-schedule-ii)	35.4%	Medium
~	102	Binary Tree Level Order Traversal (/problems/binary- tree-level-order-traversal)	(/articles/binary- tree-level-order- traversal)	49.1%	Medium
	679	24 Game (/problems/24-	(/articles/24-game)	43.2%	(Hard)

7/14/20	,15	game)			
	909	Snakes and Ladders (/problems/snakes-and- ladders)	(/articles/snakes- and-ladders)	34.2%	Medium
~	785	Is Graph Bipartite? (/problems/is-graph-bipartite)	(/articles/is-graph-bipartite)	43.7%	Medium
~	787	Cheapest Flights Within K Stops (/problems/cheapest-flights- within-k-stops)	(/articles/cheapest-flights-within-k-stops)	35.4%	Medium
~	721	Accounts Merge (/problems/accounts-merge)	(/articles/accounts-merge)	41.2%	Medium
~	417	Pacific Atlantic Water Flow (/problems/pacific-atlantic-water-flow)		37.8%	Medium
	947	Most Stones Removed with Same Row or Column (/problems/most-stones- removed-with-same-row-or- column)	(/articles/most- stones-removed-with- same-row-or-column)	54.3%	Medium
	753	Cracking the Safe (/problems/cracking-the-safe)	(/articles/cracking-the-safe)	46.7%	Hard
	366	Find Leaves of Binary Tree (/problems/find-leaves-of-binary-tree) ■		66.2%	Medium
~	286	Walls and Gates (/problems/walls-and-gates) ■	(/articles/walls-and-gates)	49.9%	Medium
~	733	Flood Fill (/problems/flood-fill)	(/articles/flood-fill)	51.2%	Easy
~	694	Number of Distinct Islands (/problems/number-of-distinct-islands)	(/articles/number-of-distinct-islands)	51.7%	Medium
~	743	Network Delay Time (/problems/network-delay- time)	(/articles/network-delay-time)	42.7%	Medium
https://	104	Maximum Depth of Binary Tree	(/articles/maximum-	61.1%	(Easy)

//14/20	19		Problems - LeetCod	е	
		(/problems/maximum-depth-of-binary-tree)	depth-of-binary-tree)		
~	339	Nested List Weight Sum (/problems/nested-list-weight-sum)	list-weight-sum)	68.7%	Easy
5	114	Flatten Binary Tree to Linked List (/problems/flatten-binary- tree-to-linked-list)		43.1%	Medium
~	490	The Maze (/problems/themaze) ■	(/articles/the-maze)	47.8%	Medium
	407	Trapping Rain Water II (/problems/trapping-rain-water- ii)		39.5%	Hard
~	116	Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)		38.4%	Medium
	472	Concatenated Words (/problems/concatenated- words)		35.5%	Hard
	979	Distribute Coins in Binary Tree (/problems/distribute-coins-in-binary-tree)	(/articles/distribute-coins-in-binary-tree)	67.4%	Medium
~	109	Convert Sorted List to Binary Search Tree (/problems/convert- sorted-list-to-binary-search- tree)	(/articles/convert- sorted-list-to-binary- search-tree)	41.4%	Medium
~	112	Path Sum (/problems/path-sum)	(/articles/path-sum)	38.1%	Easy
•	130	Surrounded Regions (/problems/surrounded- regions)		23.3%	Medium
~	505	The Maze II (/problems/the-maze-ii) ♣	i) (/articles/the-maze-	44.4%	Medium
https://le	99 eetcode.com	Recover Binary Search Tree (/problems/recover-binary- m/problemset/all/?topicSlugs=depth-first-search%2	(/articles/recover- binary-search-tree)	35.0%	Hard

search-tree)

~	117	Populating Next Right Pointers in Each Node II (/problems/populating-next- right-pointers-in-each-node- ii)		34.8%	Medium
	863	All Nodes Distance K in Binary Tree (/problems/all-nodes- distance-k-in-binary-tree)	(/articles/all-nodes-distance-k-in-binary-tree)	48.3%	Medium
~	430	Flatten a Multilevel Doubly Linked List (/problems/flatten-a- multilevel-doubly-linked-list)		42.9%	Medium
~	113	Path Sum II (/problems/path-sum-ii)		41.3%	Medium
	542	01 Matrix (/problems/01-matrix)	(/articles/01-matrix)	36.1%	Medium
~	106	Construct Binary Tree from Inorder and Postorder Traversal (/problems/construct-binary- tree-from-inorder-and- postorder-traversal)	(/articles/construct-binary-tree-from-inorder-and-postorder-t)	40.0%	Medium
~	261	Graph Valid Tree (/problems/graph-valid-tree) ■		40.1%	Medium
•	108	Convert Sorted Array to Binary Search Tree (/problems/convert- sorted-array-to-binary-search- tree)		51.5%	Easy
•	110	Balanced Binary Tree (/problems/balanced-binary- tree)		41.3%	Easy

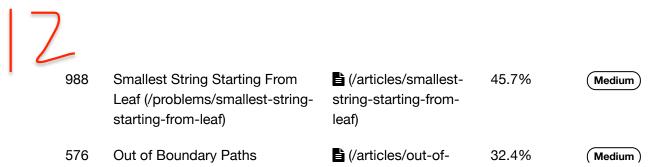


		(/problems/escape-a-large- maze)			
~	323	Number of Connected Components in an Undirected Graph (/problems/number-of- connected-components-in-an- undirected-graph)		52.4%	Medium
~	279	Perfect Squares (/problems/perfect-squares)		42.4%	Medium
	847	Shortest Path Visiting All Nodes (/problems/shortest-path-visiting-all-nodes)	(/articles/shortest- path-visiting-all- nodes)	47.4%	Hard
	834	Sum of Distances in Tree (/problems/sum-of-distances-in-tree)	(/articles/sum-of-distances-in-tree)	39.8%	Hard
~	257	Binary Tree Paths (/problems/binary-tree-paths)	(/articles/binary-tree-paths)	46.5%	Easy
	675	Cut Off Trees for Golf Event (/problems/cut-off-trees-for- golf-event)	(/articles/cutoff-trees-for-golf-event)	30.8%	Hard
~	494	Target Sum (/problems/target- sum)	i (/articles/target-sum)	45.4%	Medium
	839	Similar String Groups (/problems/similar-string- groups)	(/articles/similar-string-groups)	35.0%	Hard
3	854	K-Similar Strings (/problems/k-similar-strings)	(/articles/k-similar-strings)	34.2%	Hard
	994	Rotting Oranges (/problems/rotting-oranges)	(/articles/rotting-oranges)	46.3%	Easy
	934	Shortest Bridge (/problems/shortest-bridge)	(/articles/shortest-bridge)	44.2%	Medium
	980	Unique Paths III (/problems/unique-paths-iii)	(/articles/unique-paths-iii)	71.3%	Hard
1	913	Cat and Mouse (/problems/cat-and-mouse)	(/articles/cat-and-mouse-game)	28.8%	Hard

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~	100	Same Tree (/problems/same-tree)	(/articles/same-tree)	50.3%	Easy
	959	Regions Cut By Slashes (/problems/regions-cut-by-slashes)	(/articles/regions-cut-by-slashes)	62.3%	Medium
	499	The Maze III (/problems/the-maze-iii) • • •		37.5%	Hard
	1028	Recover a Tree From Preorder Traversal (/problems/recover-a- tree-from-preorder-traversal)		69.7%	Hard
	488	Zuma Game (/problems/zuma- game)		39.3%	Hard
1	778	Swim in Rising Water (/problems/swim-in-rising- water)	i (/articles/swim-in-rising-water)	48.1%	Hard
	993	Cousins in Binary Tree (/problems/cousins-in-binary- tree)	(/articles/cousins-in-binary-tree)	52.3%	Easy
	559	Maximum Depth of N-ary Tree (/problems/maximum-depth-of-n-ary-tree)	(/articles/maximum-depth-of-n-ary-tree)	65.8%	Easy
	971	Flip Binary Tree To Match Preorder Traversal (/problems/flip-binary-tree-to- match-preorder-traversal)	(/articles/flip-binary-tree-to-match-preorder-traversal)	43.1%	Medium
	928	Minimize Malware Spread II (/problems/minimize-malware- spread-ii)	(/articles/minimize-malware-spread-ii)	39.4%	Hard
	310	Minimum Height Trees (/problems/minimum-height- trees)		30.4%	Medium
	1026	Maximum Difference Between Node and Ancestor (/problems/maximum- difference-between-node-and- ancestor)		60.1%	Medium

	968	Binary Tree Cameras (/problems/binary-tree- cameras)	(/articles/binary-tree-cameras)	35.4%	Hard
	685	Redundant Connection II (/problems/redundant-connection-ii)	(/articles/redundant-connection-ii)	30.9%	Hard
	513	Find Bottom Left Tree Value (/problems/find-bottom-left-tree-value)		58.8%	Medium
0	815	Bus Routes (/problems/bus-routes)	(/articles/bus-routes)	40.4%	Hard
~	337	House Robber III (/problems/house-robber-iii)		48.4%	Medium
	515	Find Largest Value in Each Tree Row (/problems/find-largest- value-in-each-tree-row)		58.1%	Medium
	752	Open the Lock (/problems/open-the-lock)	(/articles/open-the-lock)	46.5%	Medium
	737	Sentence Similarity II (/problems/sentence-similarity-ii)	imilarity-ii)	43.7%	Medium
~	886	Possible Bipartition (/problems/possible- bipartition)	i (/articles/possible-bipartition)	40.9%	Medium
	872	Leaf-Similar Trees (/problems/leaf-similar-trees)	imilar-trees)	63.5%	Easy
	802	Find Eventual Safe States (/problems/find-eventual-safe- states)	(/articles/find- eventual-safe-states)	44.3%	Medium
~	111	Minimum Depth of Binary Tree (/problems/minimum-depth-of-binary-tree)	(/articles/minimum-depth-of-binary-tree)	35.5%	Easy
httms://i	129	Sum Root to Leaf Numbers	Character for accurate	43.0%	(Medium)

		(/problems/sum-root-to-leaf- numbers)			
~	690	Employee Importance (/problems/employee- importance)	(/articles/employee-importance)	54.4%	Easy
	864	Shortest Path to Get All Keys (/problems/shortest-path-to-get-all-keys)	(/articles/shortest- path-to-get-all-keys)	36.4%	Hard
	638	Shopping Offers (/problems/shopping-offers)	(/articles/shopping-offers)	49.0%	Medium
~	439	Ternary Expression Parser (/problems/ternary-expression-parser)		53.8%	Medium
	429	N-ary Tree Level Order Traversal (/problems/n-ary-tree-level- order-traversal)		59.9%	Easy
	1020	Number of Enclaves (/problems/number-of- enclaves)		54.8%	Medium
	841	Keys and Rooms (/problems/keys-and-rooms)	(/articles/keys-and-rooms)	60.6%	Medium
	827	Making A Large Island (/problems/making-a-large- island)	(/articles/making-a-large-island)	43.4%	Hard
	1091	Shortest Path in Binary Matrix (/problems/shortest-path-in-binary-matrix)		36.6%	Medium
	756	Pyramid Transition Matrix (/problems/pyramid-transition-matrix)	(/articles/pyramid-transition-matrix)	52.0%	Medium



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		(/problems/out-of-boundary- paths)	boundary-paths)		
	897	Increasing Order Search Tree (/problems/increasing-order- search-tree)	(/articles/increasing-order-search-tree)	65.2%	Easy
~	491	Increasing Subsequences (/problems/increasing-subsequences)		42.3%	Medium
	1110	Delete Nodes And Return Forest (/problems/delete-nodes-and-return-forest)		61.2%	Medium
	1102	Path With Maximum Minimum Value (/problems/path-with-maximum-minimum-value) ■		42.5%	Medium
	1080	Insufficient Nodes in Root to Leaf Paths (/problems/insufficient-nodes- in-root-to-leaf-paths)		42.1%	Medium
	1061	Lexicographically Smallest Equivalent String (/problems/lexicographically- smallest-equivalent-string)		60.6%	Medium
	1059	All Paths from Source Lead to Destination (/problems/all-paths-from-source-lead-to-destination)		45.7%	Medium
	1034	Coloring A Border (/problems/coloring-a-border)		42.7%	Medium
3	851	Loud and Rich (/problems/loud-and-rich)	(/articles/loud-and-rich)	48.1%	Medium
	749	Contain Virus (/problems/contain-virus)	(/articles/contain-virus)	41.2%	Hard
	711	Number of Distinct Islands II (/problems/number-of-distinct-islands-ii)	(/articles/number-of-distinct-islands-ii)	46.4%	Hard
https://l	664	Strange Printer	(/articles/strange-	37.1%	(Hard)

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