

Depth-first Search




You have solved **17 / 130** problems.

☐ Show problem tags

#	Title	Acceptance	Difficulty	Frequency ?
✓ 200	Number of Islands (/problems/number-of-islands)	46.4%	Medium	
✓ 104	Maximum Depth of Binary Tree (/problems/maximum-depth-of-binary-tree)	65.5%	Easy	
1192	Critical Connections in a Network (/problems/critical-connections-in-a-network)	48.7%	Hard	
108	Convert Sorted Array to Binary Search Tree (/problems/convert-sorted-array-to-binary-search-tree)	57.3%	Easy	
✓ 394	Decode String (/problems/decode-string)	49.4%	Medium	
301	Remove Invalid Parentheses (/problems/remove-invalid-parentheses)	42.9%	Hard	
105	Construct Binary Tree from Preorder and Inorder Traversal (/problems/construct-binary-tree-from-preorder-and-inorder-traversal)	48.0%	Medium	
100	Same Tree (/problems/same-tree)	52.6%	Easy	
959	Regions Cut By Slashes (/problems/regions-cut-by-slashes)	66.0%	Medium	
979	Distribute Coins in Binary Tree (/problems/distribute-coins-in-binary-tree)	68.3%	Medium	
695	Max Area of Island (/problems/max-area-of-island)	62.1%	Medium	
✓ 124	Binary Tree Maximum Path Sum (/problems/binary-tree-maximum-path-sum)	34.0%	Hard	
199	Binary Tree Right Side View (/problems/binary-tree-right-side-view)	53.5%	Medium	
99	Recover Binary Search Tree (/problems/recover-binary-search-tree)	39.2%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
110	Balanced Binary Tree (/problems/balanced-binary-tree)	43.3%	Easy	
✓ 101	Symmetric Tree (/problems/symmetric-tree)	46.5%	Easy	
114	Flatten Binary Tree to Linked List (/problems/flatten-binary-tree-to-linked-list)	48.5%	Medium	
✓ 109	Convert Sorted List to Binary Search Tree (/problems/convert-sorted-list-to-binary-search-tree)	47.0%	Medium	
679	24 Game (/problems/24-game)	46.1%	Hard	
339	Nested List Weight Sum (/problems/nested-list-weight-sum) 📌	73.4%	Easy	
116	Populating Next Right Pointers in Each Node (/problems/populating-next-right-pointers-in-each-node)	44.3%	Medium	
834	Sum of Distances in Tree (/problems/sum-of-distances-in-tree)	43.2%	Hard	
✓ 133	Clone Graph (/problems/clone-graph)	33.9%	Medium	
546	Remove Boxes (/problems/remove-boxes)	42.0%	Hard	
547	Friend Circles (/problems/friend-circles)	58.1%	Medium	
332	Reconstruct Itinerary (/problems/reconstruct-itinerary)	36.2%	Medium	
✓ 257	Binary Tree Paths (/problems/binary-tree-paths)	50.9%	Easy	
980	Unique Paths III (/problems/unique-paths-iii)	73.1%	Hard	
364	Nested List Weight Sum II (/problems/nested-list-weight-sum-ii) 📌	62.5%	Medium	
✓ 753	Cracking the Safe (/problems/cracking-the-safe)	50.3%	Hard	
329	Longest Increasing Path in a Matrix (/problems/longest-increasing-path-in-a-matrix)	43.1%	Hard	
337	House Robber III (/problems/house-robber-iii)	50.4%	Medium	
112	Path Sum (/problems/path-sum)	40.8%	Easy	
✓ 489	Robot Room Cleaner (/problems/robot-room-cleaner) 📌	69.2%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
417	Pacific Atlantic Water Flow (/problems/pacific-atlantic-water-flow)	40.7%	Medium	
207	Course Schedule (/problems/course-schedule)	42.7%	Medium	
106	Construct Binary Tree from Inorder and Postorder Traversal (/problems/construct-binary-tree-from-inorder-and-postorder-traversal)	45.0%	Medium	
529	Minesweeper (/problems/minesweeper)	58.6%	Medium	
111	Minimum Depth of Binary Tree (/problems/minimum-depth-of-binary-tree)	37.2%	Easy	
947	Most Stones Removed with Same Row or Column (/problems/most-stones-removed-with-same-row-or-column)	55.3%	Medium	
✓ 542	01 Matrix (/problems/01-matrix)	39.5%	Medium	
✓ 130	Surrounded Regions (/problems/surrounded-regions)	27.7%	Medium	
638	Shopping Offers (/problems/shopping-offers)	51.2%	Medium	
863	All Nodes Distance K in Binary Tree (/problems/all-nodes-distance-k-in-binary-tree)	54.7%	Medium	
690	Employee Importance (/problems/employee-importance)	56.8%	Easy	
98	Validate Binary Search Tree (/problems/validate-binary-search-tree)	27.6%	Medium	
113	Path Sum II (/problems/path-sum-ii)	46.0%	Medium	
430	Flatten a Multilevel Doubly Linked List (/problems/flatten-a-multilevel-doubly-linked-list)	52.0%	Medium	
494	Target Sum (/problems/target-sum)	46.5%	Medium	
117	Populating Next Right Pointers in Each Node II (/problems/populating-next-right-pointers-in-each-node-ii)	38.5%	Medium	
✓ 1110	Delete Nodes And Return Forest (/problems/delete-nodes-and-return-forest)	66.5%	Medium	
897	Increasing Order Search Tree (/problems/increasing-order-search-tree)	69.8%	Easy	

#	Title	Acceptance	Difficulty	Frequency ?
743	Network Delay Time (/problems/network-delay-time)	44.9%	Medium	
210	Course Schedule II (/problems/course-schedule-ii)	39.5%	Medium	
749	Contain Virus (/problems/contain-virus)	44.1%	Hard	
366	Find Leaves of Binary Tree (/problems/find-leaves-of-binary-tree) 	70.2%	Medium	
721	Accounts Merge (/problems/accounts-merge)	48.1%	Medium	
924	Minimize Malware Spread (/problems/minimize-malware-spread)	41.8%	Hard	
513	Find Bottom Left Tree Value (/problems/find-bottom-left-tree-value)	61.2%	Medium	
664	Strange Printer (/problems/strange-printer)	39.9%	Hard	
472	Concatenated Words (/problems/concatenated-words)	43.0%	Hard	
872	Leaf-Similar Trees (/problems/leaf-similar-trees)	64.6%	Easy	
✓ 314	Binary Tree Vertical Order Traversal (/problems/binary-tree-vertical-order-traversal) 	44.7%	Medium	
934	Shortest Bridge (/problems/shortest-bridge)	47.4%	Medium	
1236	Web Crawler (/problems/web-crawler) 	64.1%	Medium	
733	Flood Fill (/problems/flood-fill)	55.0%	Easy	
515	Find Largest Value in Each Tree Row (/problems/find-largest-value-in-each-tree-row)	60.8%	Medium	
971	Flip Binary Tree To Match Preorder Traversal (/problems/flip-binary-tree-to-match-preorder-traversal)	45.1%	Medium	
968	Binary Tree Cameras (/problems/binary-tree-cameras)	37.0%	Hard	
✓ 129	Sum Root to Leaf Numbers (/problems/sum-root-to-leaf-numbers)	48.5%	Medium	
785	Is Graph Bipartite? (/problems/is-graph-bipartite)	47.1%	Medium	
1145	Binary Tree Coloring Game (/problems/binary-tree-coloring-game)	51.1%	Medium	

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802	Find Eventual Safe States (/problems/find-eventual-safe-states)	48.4%	Medium	
559	Maximum Depth of N-ary Tree (/problems/maximum-depth-of-n-ary-tree)	68.2%	Easy	
491	Increasing Subsequences (/problems/increasing-subsequences)	45.6%	Medium	
778	Swim in Rising Water (/problems/swim-in-rising-water)	52.4%	Hard	
694	Number of Distinct Islands (/problems/number-of-distinct-islands) 📌	55.5%	Medium	
1028	Recover a Tree From Preorder Traversal (/problems/recover-a-tree-from-preorder-traversal)	69.8%	Hard	
1123	Lowest Common Ancestor of Deepest Leaves (/problems/lowest-common-ancestor-of-deepest-leaves)	66.8%	Medium	
1203	Sort Items by Groups Respecting Dependencies (/problems/sort-items-by-groups-respecting-dependencies)	47.2%	Hard	
490	The Maze (/problems/the-maze) 📌	51.1%	Medium	
756	Pyramid Transition Matrix (/problems/pyramid-transition-matrix)	54.4%	Medium	
928	Minimize Malware Spread II (/problems/minimize-malware-spread-ii)	40.3%	Hard	
1302	Deepest Leaves Sum (/problems/deepest-leaves-sum)	83.5%	Medium	
✓ 685	Redundant Connection II (/problems/redundant-connection-ii)	32.3%	Hard	
841	Keys and Rooms (/problems/keys-and-rooms)	63.9%	Medium	
488	Zuma Game (/problems/zuma-game)	39.9%	Hard	
✓ 1254	Number of Closed Islands (/problems/number-of-closed-islands)	60.1%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1315	Sum of Nodes with Even-Valued Grandparent (/problems/sum-of-nodes-with-even-valued-grandparent)	83.3%	Medium	
711	Number of Distinct Islands II (/problems/number-of-distinct-islands-ii) 🔒	47.0%	Hard	
323	Number of Connected Components in an Undirected Graph (/problems/number-of-connected-components-in-an-undirected-graph) 🔒	55.6%	Medium	
1026	Maximum Difference Between Node and Ancestor (/problems/maximum-difference-between-node-and-ancestor)	65.1%	Medium	
1242	Web Crawler Multithreaded (/problems/web-crawler-multithreaded) 🔒	44.5%	Medium	
261	Graph Valid Tree (/problems/graph-valid-tree) 🔒	41.9%	Medium	
514	Freedom Trail (/problems/freedom-trail)	42.7%	Hard	
737	Sentence Similarity II (/problems/sentence-similarity-ii) 🔒	45.6%	Medium	
1489	Find Critical and Pseudo-Critical Edges in Minimum Spanning Tree (/problems/find-critical-and-pseudo-critical-edges-in-minimum-spanning-tree)	48.6%	Hard	
827	Making A Large Island (/problems/making-a-large-island)	45.3%	Hard	
473	Matchsticks to Square (/problems/matchsticks-to-square)	37.5%	Medium	
1102	Path With Maximum Minimum Value (/problems/path-with-maximum-minimum-value) 🔒	49.2%	Medium	
576	Out of Boundary Paths (/problems/out-of-boundary-paths)	34.7%	Medium	
505	The Maze II (/problems/the-maze-ii) 🔒	47.4%	Medium	
439	Ternary Expression Parser (/problems/ternary-expression-parser) 🔒	55.7%	Medium	
839	Similar String Groups (/problems/similar-string-groups)	38.5%	Hard	

#	Title	Acceptance	Difficulty	Frequency ?
1034	Coloring A Border (/problems/coloring-a-border)	44.4%	Medium	
1061	Lexicographically Smallest Equivalent String (/problems/lexicographically-smallest-equivalent-string) 🔒	64.8%	Medium	
1376	Time Needed to Inform All Employees (/problems/time-needed-to-inform-all-employees)	54.8%	Medium	
1490	Clone N-ary Tree (/problems/clone-n-ary-tree) 🔒	86.0%	Medium	
1020	Number of Enclaves (/problems/number-of-enclaves)	57.2%	Medium	
1391	Check if There is a Valid Path in a Grid (/problems/check-if-there-is-a-valid-path-in-a-grid)	44.7%	Medium	
1319	Number of Operations to Make Network Connected (/problems/number-of-operations-to-make-network-connected)	52.3%	Medium	
886	Possible Bipartition (/problems/possible-bipartition)	43.8%	Medium	
1273	Delete Tree Nodes (/problems/delete-tree-nodes) 🔒	63.5%	Medium	
1245	Tree Diameter (/problems/tree-diameter) 🔒	59.1%	Medium	
988	Smallest String Starting From Leaf (/problems/smallest-string-starting-from-leaf)	45.7%	Medium	
851	Loud and Rich (/problems/loud-and-rich)	51.2%	Medium	
1443	Minimum Time to Collect All Apples in a Tree (/problems/minimum-time-to-collect-all-apples-in-a-tree)	56.0%	Medium	
1136	Parallel Courses (/problems/parallel-courses) 🔒	61.0%	Hard	
499	The Maze III (/problems/the-maze-iii) 🔒	40.7%	Hard	
531	Lonely Pixel I (/problems/lonely-pixel-i) 🔒	58.9%	Medium	
1339	Maximum Product of Splitted Binary Tree (/problems/maximum-product-of-splitted-binary-tree)	36.9%	Medium	
1080	Insufficient Nodes in Root to Leaf Paths (/problems/insufficient-nodes-in-root-to-leaf-paths)	48.9%	Medium	
533	Lonely Pixel II (/problems/lonely-pixel-ii) 🔒	47.6%	Medium	

#	Title	Acceptance	Difficulty	Frequency ?
1466	Reorder Routes to Make All Paths Lead to the City Zero (/problems/reorder-routes-to-make-all-paths-lead-to-the-city-zero)	63.2%	Medium	
1469	Find All The Lonely Nodes (/problems/find-all-the-lonely-nodes) 🔒	83.5%	Easy	
1457	Pseudo-Palindromic Paths in a Binary Tree (/problems/pseudo-palindromic-paths-in-a-binary-tree)	66.8%	Medium	
1377	Frog Position After T Seconds (/problems/frog-position-after-t-seconds)	33.3%	Hard	
1059	All Paths from Source Lead to Destination (/problems/all-paths-from-source-lead-to-destination) 🔒	44.9%	Medium	
1485	Clone Binary Tree With Random Pointer (/problems/clone-binary-tree-with-random-pointer) 🔒	80.7%	Medium	
1448	Count Good Nodes in Binary Tree (/problems/count-good-nodes-in-binary-tree)	70.2%	Medium	

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