

Graph Coding Problems for Interviews - GeeksforGeeks

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Courses Tutorials Practice Jobs DSA Tutorial Interview Questions Quizzes Must Do Advanced DSA System Design Aptitude Puzzles Interview Corner DSA Python Technical Scripter 2026 Explore DSA Fundamentals Logic Building Problems Analysis of Algorithms Data Structures Array Data Structure String in Data Structure Hashing in Data Structure Linked List Data Structure Stack Data Structure Queue Data Structure Tree Data Structure Graph Data Structure Trie Data Structure Algorithms Searching Algorithms Sorting Algorithms Introduction to Recursion Greedy Algorithms Tutorial Graph Algorithms Dynamic Programming or DP Bitwise Algorithms Advanced Segment Tree Binary Indexed Tree or Fenwick Tree Square Root (Sqrt) Decomposition Algorithm Binary Lifting Geometry Interview Preparation Interview Corner GfG160 Practice Problem GeeksforGeeks Practice - Leading Online Coding Platform Problem of The Day - Develop the Habit of Coding DSA Course 90% Refund Graph Coding Problems for Interviews Last Updated : 20 Sep, 2025 Here is the collection of the Top 50 list of frequently asked interview questions on Graph. Problems in this Article are divided into three Levels so that readers can practice according to the difficulty level step by step. Easy Problems BFS of Graph DFS of Graph Number of islands Detect cycle in an undirected graph Bipartite Graph Snake and Ladder problem Flood Fill Algorithm Replace O's with X's Medium Problems Cycle in a Directed Graph Union-Find Kruskal's Minimum Spanning Tree Prim's Minimum Spanning Tree Dijkstra's Shortest Path Bellman Ford Algorithm Floyd's Algorithm Toplogical Sort Prerequisite Tasks Course Schedule Circle of Strings Maximum Bipartite Matching Detect cycle in a directed graph Find whether path exists Possible paths between 2 vertices Find the number of 'X' total shapes Distance of nearest cell having 1 Mother Vertex Unit Area of largest region of 1's Rotten Oranges Minimum Swaps to Sort Steps by Knight Dijkstra Algorithm Word Search Word Boggle Hard Problems Minimum Weight Cycle Bridge Edge in Graph Strongly Connected Components (Kosaraju's Algo) Minimum Cost Path Strongly Connected Components (Tarjan's Algo) Articulation Point Alien Dictionary Word Ladder I Word Ladder II Number of closed islands Shortest Path by removing K walls Min Length String with All Substrings of Size N Hamiltonian Path Related Articles Array Coding Problems for Interviews String Coding Problems for Interviews Tree Coding Problems for Interviews Dynamic Programming Coding Problems for Interviews Sorting Coding Problems for Interviews Searching Coding Problems for Interviews Binary Search Tree Coding Problems for Interviews Related Tutorials DSA Tutorial System Design Tutorial Comment Article Tags: Article Tags: Graph DSA GFG Sheets