



ALGORITHM DESIGN 2

Department of Computer Science
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Assignment 1

Semester: 4th | Section: CSE 01 || Date: 17/02/2024

1. Write a JAVA program to perform the Breadth First traversal (BFS) on a given graph.
2. Write a JAVA program to perform the Depth First traversal (DFS) on a given graph.
3. Write a JAVA program to find the minimum spanning tree of a given weighted connected graph using Kruskal's algorithm.