W3D4
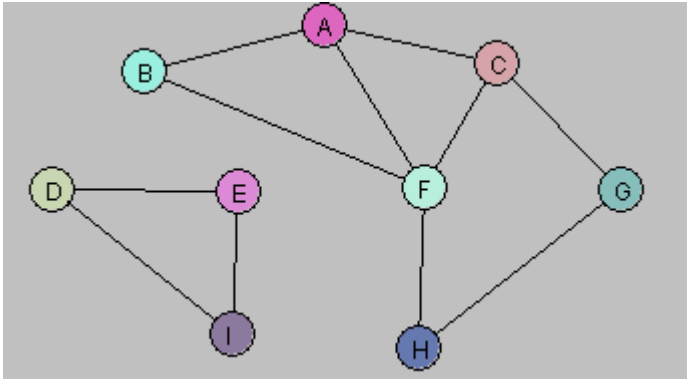
1. What is the adjacency matrix of the graph G = (V,E) displayed below

2. Create a Java program to find all components of a graph given the adjacency matrix through DFS. Test your program on the above graph.

3. Create a Java program to find all components of a graph given the adjacency matrix through BFS. Test your program on the above graph.