**W3D4 Solution**

***Question 1.***

Text

Description automatically generated with medium confidence

***Question 2 & 3.***

**\*\*\*\*\*\*\*\*\* Depth First Search (DFS) for our Graph \*\*\*\*\*\*\*\*\***

Component[1]:  
A  
B  
F  
C  
G  
H  
Component[2]:  
D  
E  
I

**\*\*\*\*\*\*\*\*\* Breadth First Search (BFS) for our Graph \*\*\*\*\*\*\*\*\***

Component[1]:  
A  
B  
C  
F  
G  
H  
Component[2]:  
D  
E  
I

Code inside TraversalGraph.java file

