**CSE 220: Data Structures**

**GRAPHS**

Create implementations for **Breadth First Search**

Run your methods on several graphs showing the different **connected** **components**. A sample graph will be given on the board and necessary theories will be taught in lab and class. You have to use adjacency matrix for representing graphs, and you have to take inputs through a file.

Example:

Sample input: [From FILE]

10    // Number of nodes

1 2   // Connections (Bidirectional)

3 6

2 3

4 1

5 6