**BRAC University**

**Department of Computer Science and Engineering**

**CSE 220: Data Structures**

Extend the previous lab for Graphs so that you now detect for presence of cycles in a graph. [Using modified BFS or DFS]

Sample Input:

// A graph adjacency

8 //node numbers

0 1  // 0 and 1 are adjacent

3 6

3 8

.

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Sample Output:

Cycle present  //or Cycle absent