

CS5301: Data Structure
Fall 2021

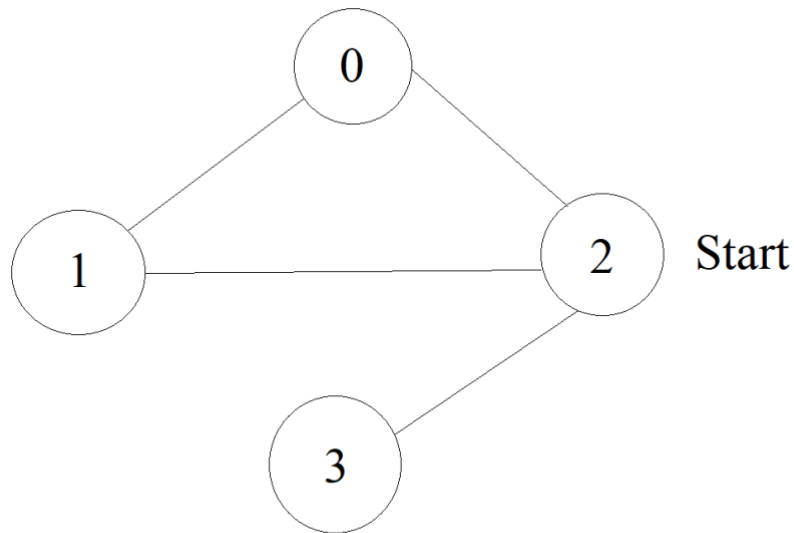
Lab Assignment #9

- Release date: Nov 2nd, 2021 (Tuesday)
- Due date: Nov 4th, 2021 (Thursday) 11:59 PM
- It should be done INDIVIDUALLY.
- Please turn in your codes through Blackboard in **one file in .cpp format**. Do **NOT** compress/zip your submission. This is to ensure faster grading.
- Please name your submission file starting with “LastName_FirstName_Lab10”
- Total: 20 pts

Problem:

A graph is given. You need to implement BFS traversal to traverse all the nodes of the given graph.

Consider the below graph.



The output should be:

Visited 2
Visited 0
Visited 1
Visited 3