

Algoma University
School of Computer Science and Technology
COSC 2007 Data Structures II (Lab)

Assignment 10

Date of Lab: Mar 25, 2024

Submission Instruction:

1. Name the Java program as YourFullName_Question_Number.
2. After finishing the program, take a screenshot of the code and the output.

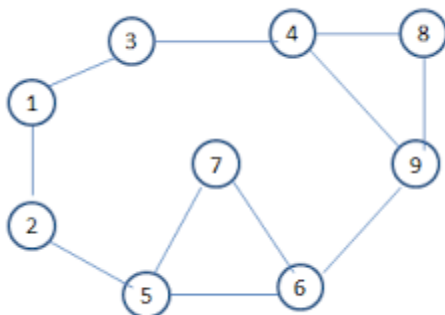
Please note that the screenshots should be the entire screen ie., including the Windows system date and time.

3. Paste the screenshots in a document and upload it either as a doc or a pdf file.

Question 1:

1. Write a Java program to print the adjacency matrix and the adjacency list for the following directed and undirected graph.

a) Undirected Graph



b) Directed Graph

