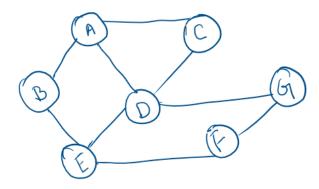# CSE2011 - Data Structures and Algorithms
Mid Term Test
L57-58 - slot – FALL 2021-221

Data Structures: Graph   Date: 22.10. 2021

Faculty Name: Dr. V. Santhi

1. Consider the following Graph G= (V, E). Write an algorithm to implement the depth first search for the given graph and implement the same in C language. Print the results of DFS and also the adjacency matrix obtained. Calculate time complexity of algorithm developed.