



DSA-II Assignment-3 on BFS Application

1. Determine the diameter of the given graphs with suitable algorithms (the .c/.cpp file and output screenshots)
2. Try to optimize the time complexity as applicable. Explain the same in a separate PDF file

Please assume the starting vertex, order of selecting vertices, and other specifications by yourself

In case of any doubts, you may please make **suitable** assumptions, state and justify them in the program

(10)

