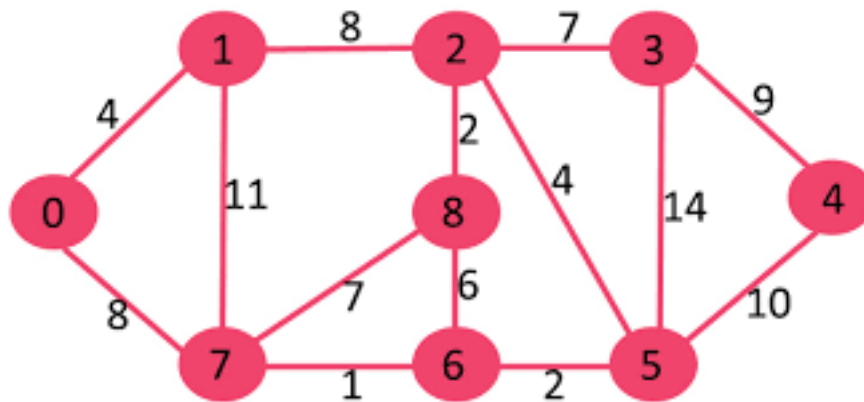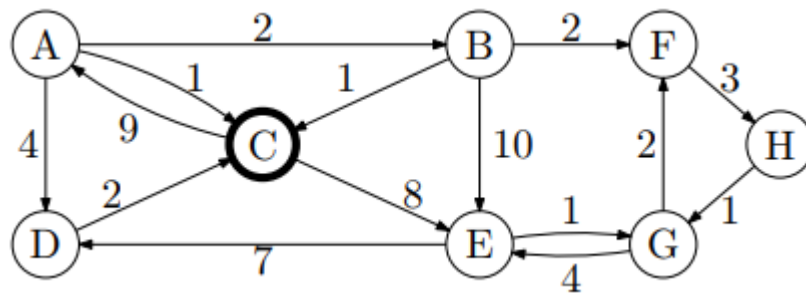Lucas Manker
Cosc 3020
Lab6
10/22/18

I chose to use an adjacency matrix as my data structure. It has a complexity of $0(|V|^2)$ as it is looping through vertices instead of edges in an adjacency list.

The two graphs I used to test the algorithm are here:

The first is directed, and the second is undirected. The algorithm works for both.