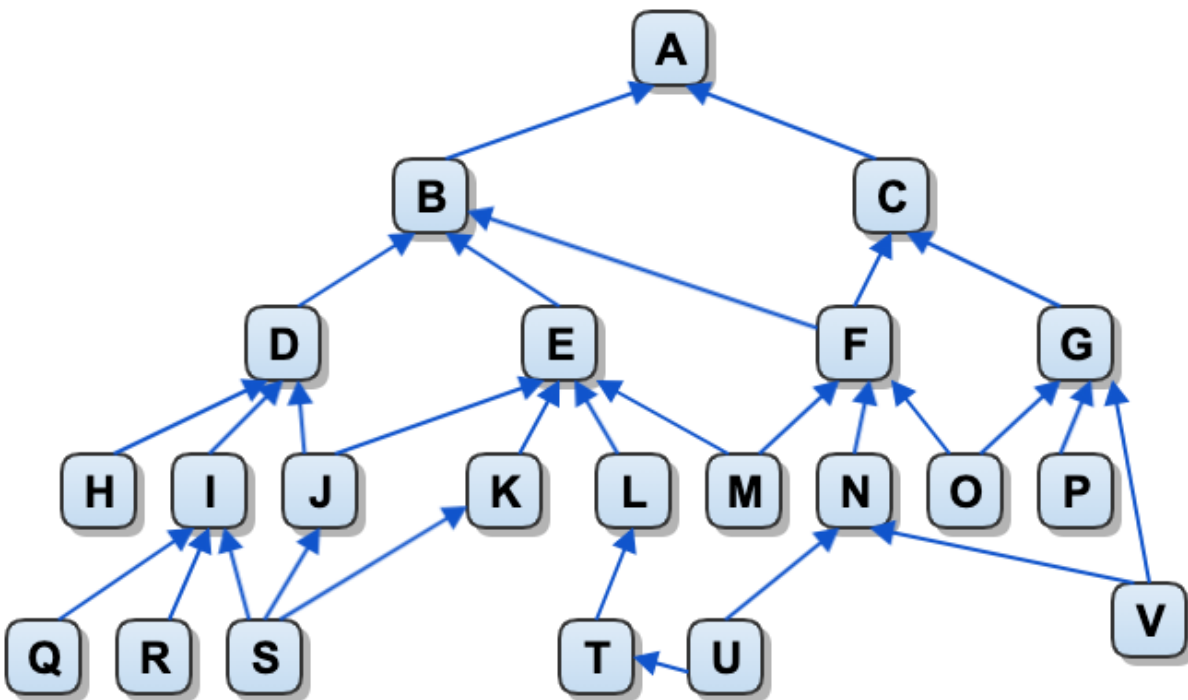
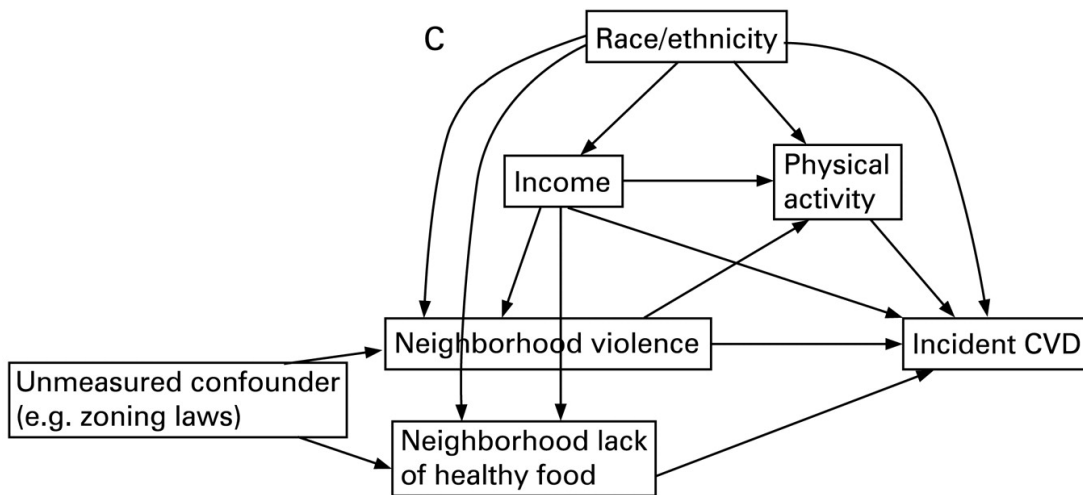


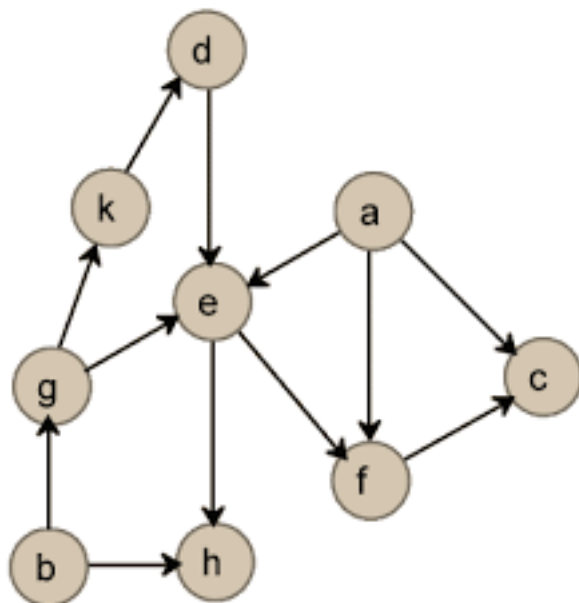
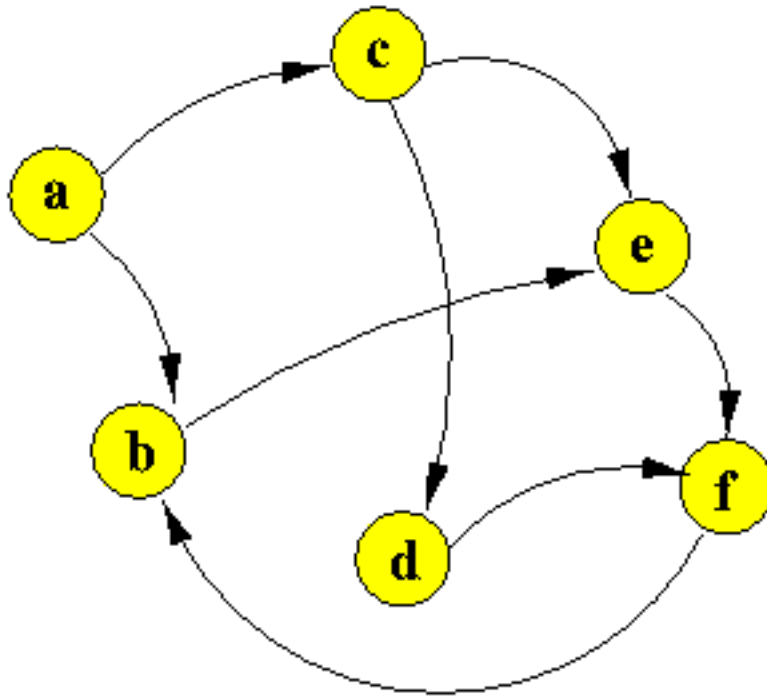
Directed Acyclic Graphs



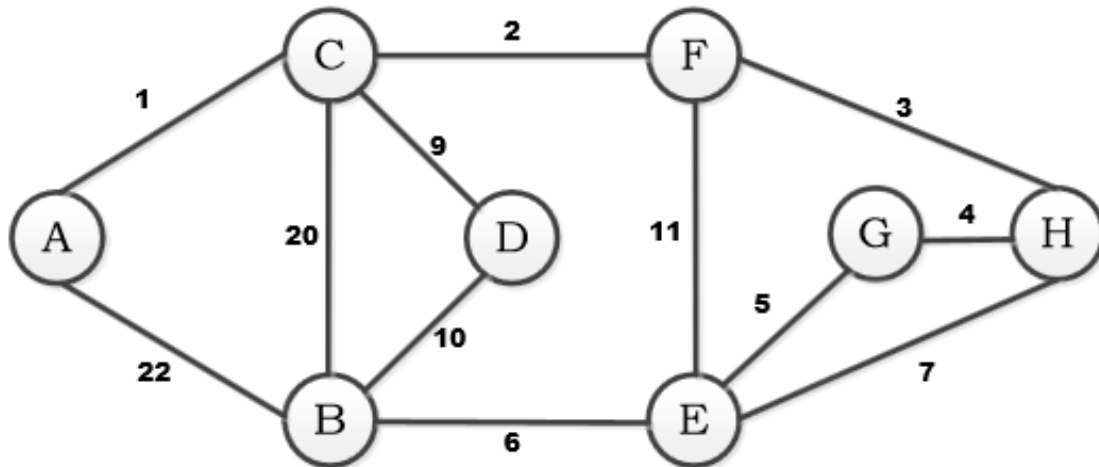
Using DAG to analyze neighborhood health effects:



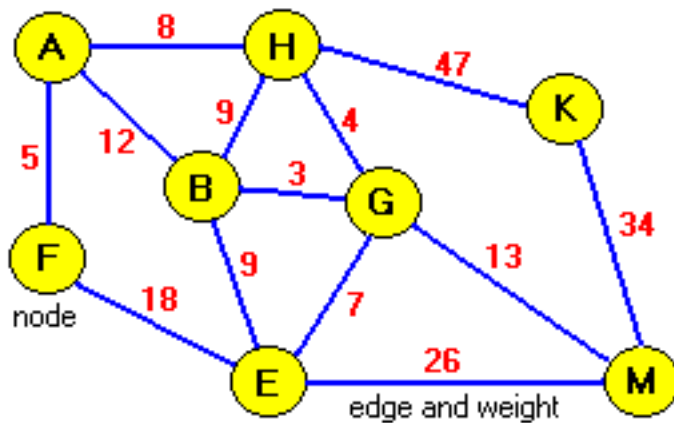
Write out the sequence of vertices in a topo sort of the following graphs:



Weighted Undirected Graphs



Apply Kruskal's algorithm and obtain the minimum spanning tree.



Apply Prim's algorithm and obtain the minimum spanning tree