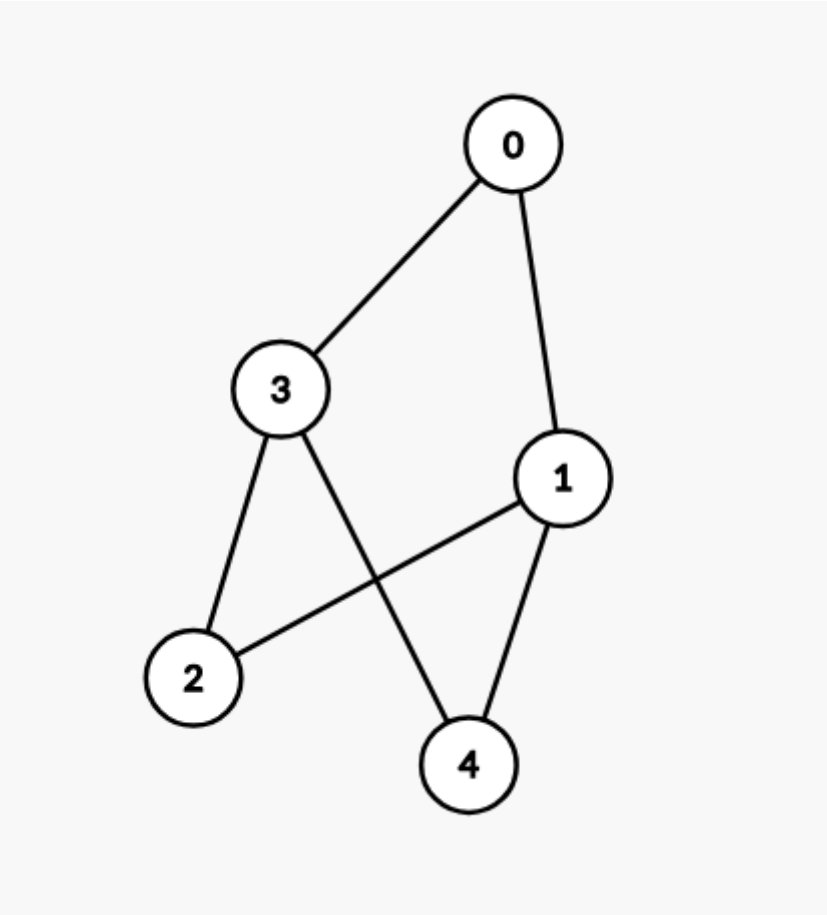# HW 6 - Cougar Bellinger

1)

Depth-first search

2)

The DFS would start at the root node, then travese completely to the left, keeping a stack of nodes it has visited. Because the tree is ordered in alphabetical order for the set of words from left to right, this would be a great starting point to come up with an algorithm to organize the list by alphabet.
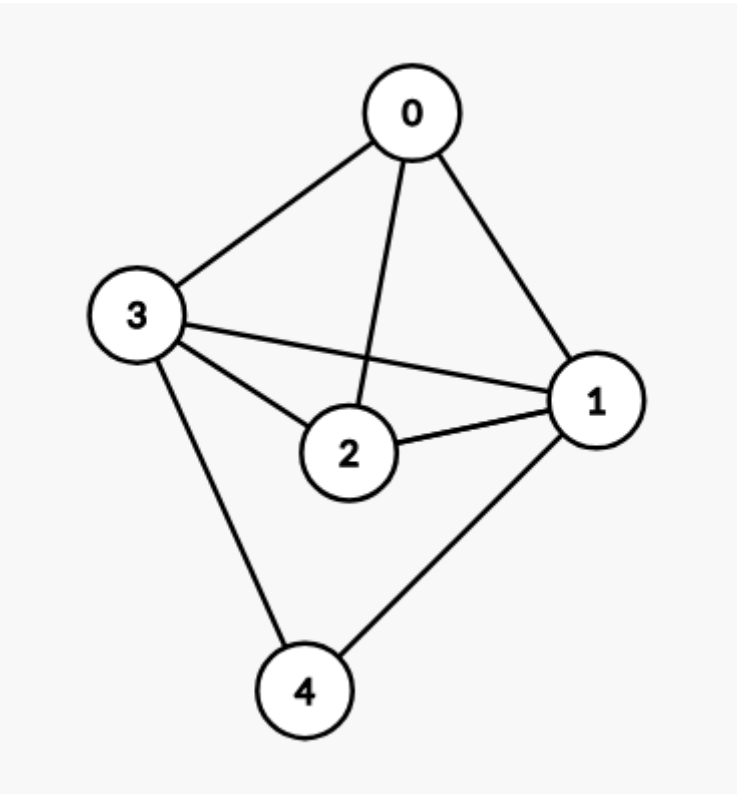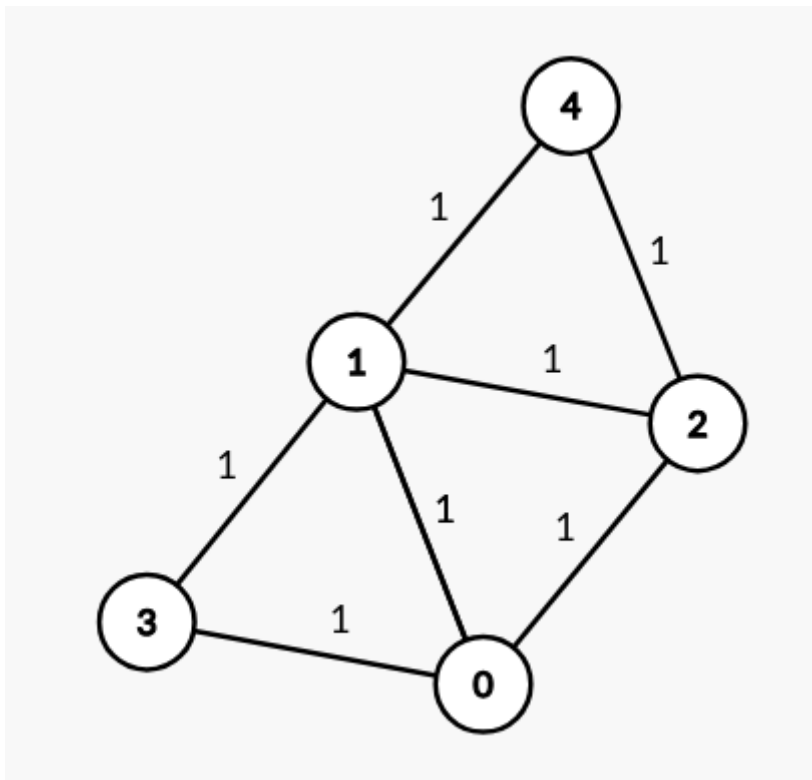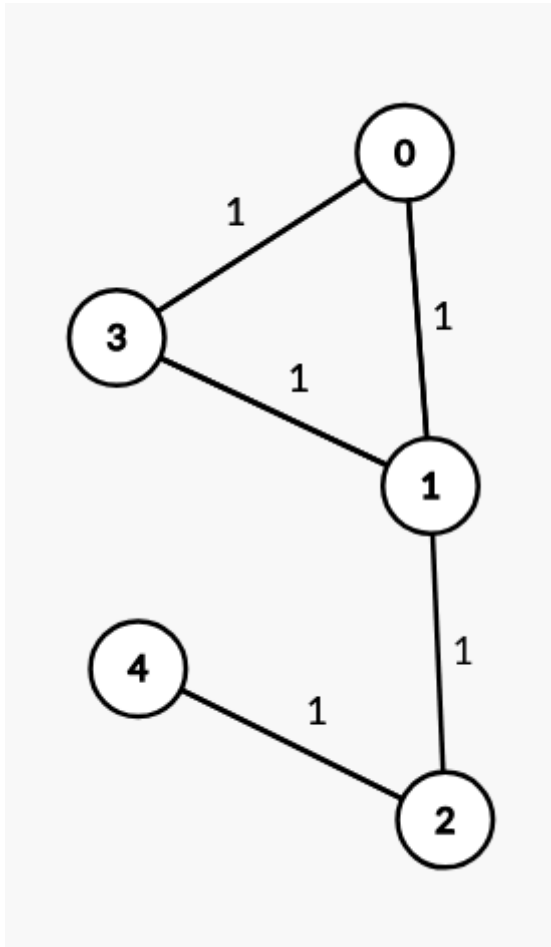
3)

Breadth first search

4)

5)

6)

7)

8)