## Crux Assignment (Trees)

1. Given a tree find sum of all the nodes.
2. Given two trees, return true if they are structurally identical -- they are made of nodes with the same values arranged in the same way.
3. Given a tree and a number n. Find next larger element in the Tree i.e find a node with value just greater than n.
4. Find the second largest value in the tree.
5. Count number of leaf nodes in a tree.
6. Replace each node with its depth value