**Binary Tree Exercise**

1. Give an algorithm for searching a clement in binary tree. Return True if you find it else return False.
2. Give an algorithm for finding the size of binary tree. The size of a binary tree is the total number of nodes.
3. Given a binary tree, print out all its root-to-leaf paths.
4. Give an algorithm for finding LCA (Least Common Ancestor) of two nodes in the Binary Tree.