# Week 6

1. Implement a function that inserts a node in a given binary tree.

Function :

public static void main(String args[])

{

root = new Node(10);

root.left = new Node(11);

root.left.left = new Node(7);

root.right = new Node(9);

root.right.left = new Node(15);

root.right.right = new Node(8);

System.out.print( "Inorder traversal before insertion:");

inorder(root);

int key = 12;

insert(root, key);

System.out.print("\nInorder traversal after insertion:");

inorder(root);

}

}