```java
/*
 * To change this license header, choose License Headers in Project
Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */

package binarytree;

/**
 *
 * @author Daddy
 */
public class BinaryTreeMain {

    /**
     * @param args the command line arguments
     */
    public static void rec(int i){
         System.out.println(i);if(i>1)
            rec(i-1);

    }
    public static void aNewOp(){
        System.out.println("Hello from new op()");
    }
    public static void main(String[] args) {
        BinaryTree bt = new BinaryTree();//(11);


       bt.insert( 50);
       bt.insert( 23);
       bt.insert( 71);
       bt.insert( 19);
       bt.insert( 31);
       bt.insert( 55);
       bt.insert( 87);
       bt.insert( 26);
       bt.insert( 37);
       bt.insert( 63);
       bt.insert( 98);
       bt.insert( 25);
       bt.insert( 33);
       bt.insert( 41);
       bt.insert( 92);
       bt.insert( 99);


       System.out.println("Tree size is " + bt.size());
       System.out.println ( "Tree depth is " + bt.maxDepth());
       System.out.println ( "Is the tree a BST: " + (bt.isBST() ? "true" :
"false"));
       System.out.println ( "In order " ) ;
       bt.printInOrder();
       System.out.println ( "=========================");
```

```
        System.out.println ( "Post order ");
        bt.printPostOrder();
        System.out.println ("Pre Order " );
        bt.printPreOrder();

         rec(3);

    bt.printnumber();
        bt.printbranch();
    }
}
```