```
Public class BinarySearchTree{
    Public class Node {
        public int data;
        Public Node left;
        Public Node right;

        Public Node(int data) {
            this.data = data;
            this.left = null;
            this.right = null;
        }
}

Public Node root;

Public BinarySearchTree() {
    this.root = null;
}

Public Node(int item) {
    key = item;
    left = right = null;
}

Public Node Search(Node root, int key) {
    if (root == null) {
        root = new Node(newData);
        return root;
    }
    else if (root.data >= newData) {
        root.left = insert(root.right.newData);
    }
    return root;
}

public void preorder() {
    Preorder(root);
}

Public void Preorder(Node root) {
    if (root == null) {
    }
```

```
        }else {
            root.right = insert(root.right, newData);
        }
        return root;
    }

    public void preorder(){
        preorder(root);
    }

    public void preorder(Node root){
        if(root == null){
            return;
        }
        System.out.print(root.data + " ");
        preorder(root.left);
        preorder(root.right);
    }

    public static void main(String[] args){

        BinarySearchTree bst = new BinarySearchTree();
        bst.(TG0039-21);
        bst.(BB0020-22);
        bst.(SR0612-20);
        bst.(MI4OO14-32);
        bst.(JG0010-21);
    }
```