

```
public class BinaryTree {
    BinaryTreeNode root;
    int size;
}

public class BinaryTreeNode {
    Object item;
    BinaryTreeNode parent;
    BinaryTreeNode left;
    BinaryTreeNode right;

    public void inorder() {
        if (left != null) {
            left.inorder();
        }
        this.visit();
        if (right != null) {
            right.inorder();
        }
    }
}
```