```
package julyhometask;
class StudentTree
{
       String stu_name;
       StudentTree left,right;
       public StudentTree(String attendance)
       {
               stu_name=attendance;
               this.left=null;
               this.right=null;
       }
}
public class july28ht
{
       StudentTree root;
       void preorder(StudentTree node)
       {
               if(node==null)
               {
                       return;
               }
               System.out.println(node.stu_name+"->");
               preorder(node.left);
               preorder(node.right);
       }
       void postorder(StudentTree node)
       {
               if(node==null)
               {
                       return;
```

```
}
        postorder(node.left);
        postorder(node.right);
        System. out. println(node.stu_name+"->");
}
public static void main(String[] args)
{
        july28ht st=new july28ht();
        st.root=new StudentTree("Anu");
        st.root.left=new StudentTree("Bala");
        st.root.left.left=new StudentTree("Charu");
        st.root.left.right=new StudentTree("Deepa");
        st.root.right=new StudentTree("Divya");
        st.root.right.right=new StudentTree("Elam");
        System. out. println ("The preorder traversal");
        st.preorder(st.root);
        System. out. println ("The post traversal");
        st.postorder(st.root);
}
```

}