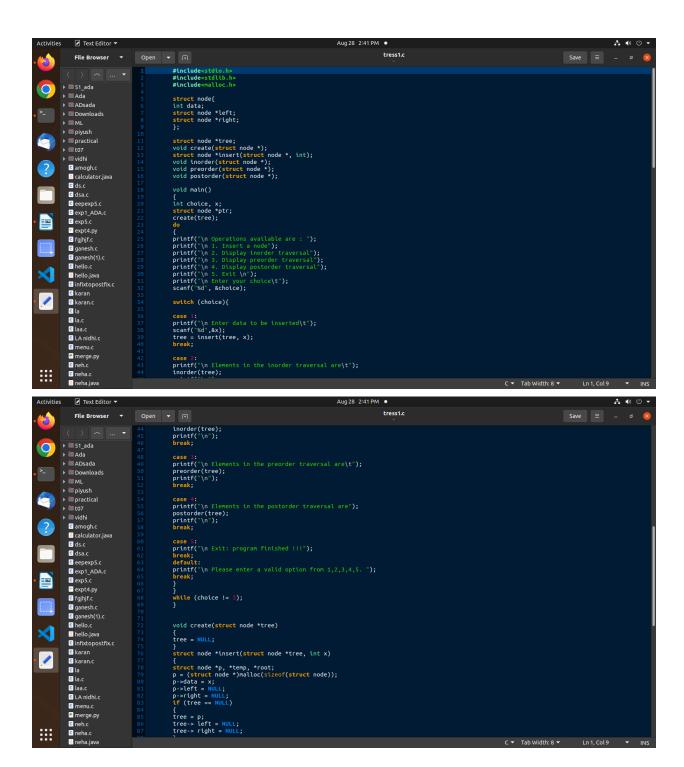
EXPERIMENT NO 6:

NAME: PARMESH VALA

CLASS: SY_IT ROLL NO: 63

CODE:



OUTPUT:

✓ Text Editor ▼

File Browser ▼ Open ▼ 🕞

```
tree-> right = NULL;
           > ■ 51_ada
> ■ Ada
                                                                    else
{
    root = NULL;
    tenp = tree;
    while (tenp != NULL)
    {
        root = tenp;
    if (x < tenp->data)
        tenp = tenp->left;
    else
    tenp = tenp->rlght;
    }
}
            → ■ Downloads
            ▶ ■ piyush
           c amogh.c
calculator.java
                                                                     if(x < root->data)
root->left = p;
else
root->right = p;
              ds.c dsa.c
              © eepexp5.c
                                                                      }
return tree;
                                                                     }
void inorder(struct node *tree)
              c exp5.c expt4.py
                                                                    {
  inorder(tree->left);
  printf("%d \t", tree->data);
  inorder(tree->right);
              © ganesh.c
© ganesh(1).c
© hello.c
• hello.java
X
              infixtopostfix.c
                                                                    void preorder(struct node *tree){
if (tree != NULL)
 /
              c karan
c karan.c
c la
c la.c
c laa.c
c LA nidhi.c
                                                                     {
printf("%d \t", tree->data);
preorder(tree->left);
preorder(tree->right);
              c menu.c
merge.py
                                                                     void postorder(struct node *tree){
if (tree != NULL)
              neha.c
:::
                                                                                                                                                                                                                                               C ▼ Tab Width: 8 ▼ Ln 1, Col 9 ▼ INS
                                                                                                                                                          Aug 28 2:41 PM •
                  File Browser ▼ Open ▼ 🕟
                                                                                                                                                                                 tress1.c
                                                                                                                                                                                                                                                                              Save ≡ _ ø 🛚
                                                                    int
iout = NotE,
temp = tree;
white (temp != NULL)
{
   root = temp;
   if (x < temp->data)
   temp = temp->left;
   else
   temp = temp->right;
}
           > 1 51_ada
> 1 Ada
           → ■ ADsada
→ ■ Downloads
            → 🛅 piyush
                                                                    }
if(x < root->data)
root->left = p;
else
root->right = p;
            → □ practical
→ □ t07
              amogh.c
                                                                      }
return tree;
                                                                     return cree,
}
void inorder(struct node *tree)
              c ds.c
dsa.c
                                                                     void the {
if (tree != NULL)
              © eepexp5.c
                                                                    c exp5.c expt4.py fgjhjf.c
              ganesh.c
ganesh(1).c
hello.c
                                                                     void preorder(struct node *tree){
if (tree != NULL)
                                                                     {
printf("%d \t", tree->data);
preorder(tree->left);
preorder(tree->right);
              infixtopostfix.c
 /
              © karan.c
© la
© la.c
© laa.c
                                                                     void postorder(struct node *tree){
if (tree != NULL)
                                                                     {
postorder(tree->left);
postorder(tree->right);
printf("%d \t", tree->data);
              c menu.c
merge.py
              neha.c
:::
                                                                                                                                                                                                                                               C ▼ Tab Width: 8 ▼ Ln 1, Col 9 ▼ INS
```

Aug 28 2:41 PM •

tress1.c

Save ≡ _ ø 🗵

