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#include<stdio.h>
#include<stdlib.h>
struct Node
{
    int data;
    struct Node*left;
    struct Node*right;
};
struct Node* newNode(int data){
    struct Node*node=(struct Node*)malloc(sizeof(struct Node));
    node->data=data;
    node->left=NULL;
    node->right=NULL;
    return node;
}
void inordertraversal(struct Node*root){
    if(root==NULL)
        return;
    postordertraversal(root->left);
    postordertraversal(root->right);
    printf("%d",root->data);
}
int main()
{
    struct Node*root=newNode(1);
    root->left=newNode(2);
    root->right=newNode(3);
    root->left->left=newNode(4);
    root->left->right=newNode(5);
    printf("\n inorder traversal ");
    inordertraversal(root);
    printf("\n");
    printf("\n preorder traversal");
    preordertraversal(root);
    printf("\n");
    printf("\n postorder traversal");
```

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node->left=NULL;
node->right=NULL;
return node;
}
void inordertraversal(struct Node*root){
if(root==NULL)
return;
postordertraversal(root->left);
postordertraversal(root->right);
printf("%d",root->data);
}
int main()
{
struct Node*root=newNode(1);
root->left=newNode(2);
root->right=newNode(3);
root->left->left=newNode(4);
root->left->right=newNode(5);
printf("\n inorder traversal ");
inordertraversal(root);
printf("\n");
printf("\n preorder traversal");
preordertraversal(root);
printf("\n");
printf("\n postorder traversal");
postordertraversal(root);
printf("\n");
return 0;
}
```