PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\LENOVO\Desktop\tree implimantaion> cd "c:\Users\LENOVO\Desktop\tree implimantaion\" ; if ($?) { gcc BSTree.c -o BSTree } ; if
($?) { .\BSTree }

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 100

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 20

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 10

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 30

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 200
```

```
Enter data:- 200

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 150

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 1
Enter data:- 300

        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 2
        10      20      30      100     150     200     300
        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 3
        10      30      20      150     300     200     100
        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 4
        100     20      10      30      200     150     300
        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
```

```
Enter option:- 2
        10      20      30      100     150     200     300
        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 3
        10      30      20      150     300     200     100
        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 4
        100     20      10      30      200     150     300
        1.Create tree
        2.Inorder
        3.Postorder
        4.Preorder
        5.Exit
Enter option:- 5
PS C:\Users\LENOVO\Desktop\tree implimantaion> 
```
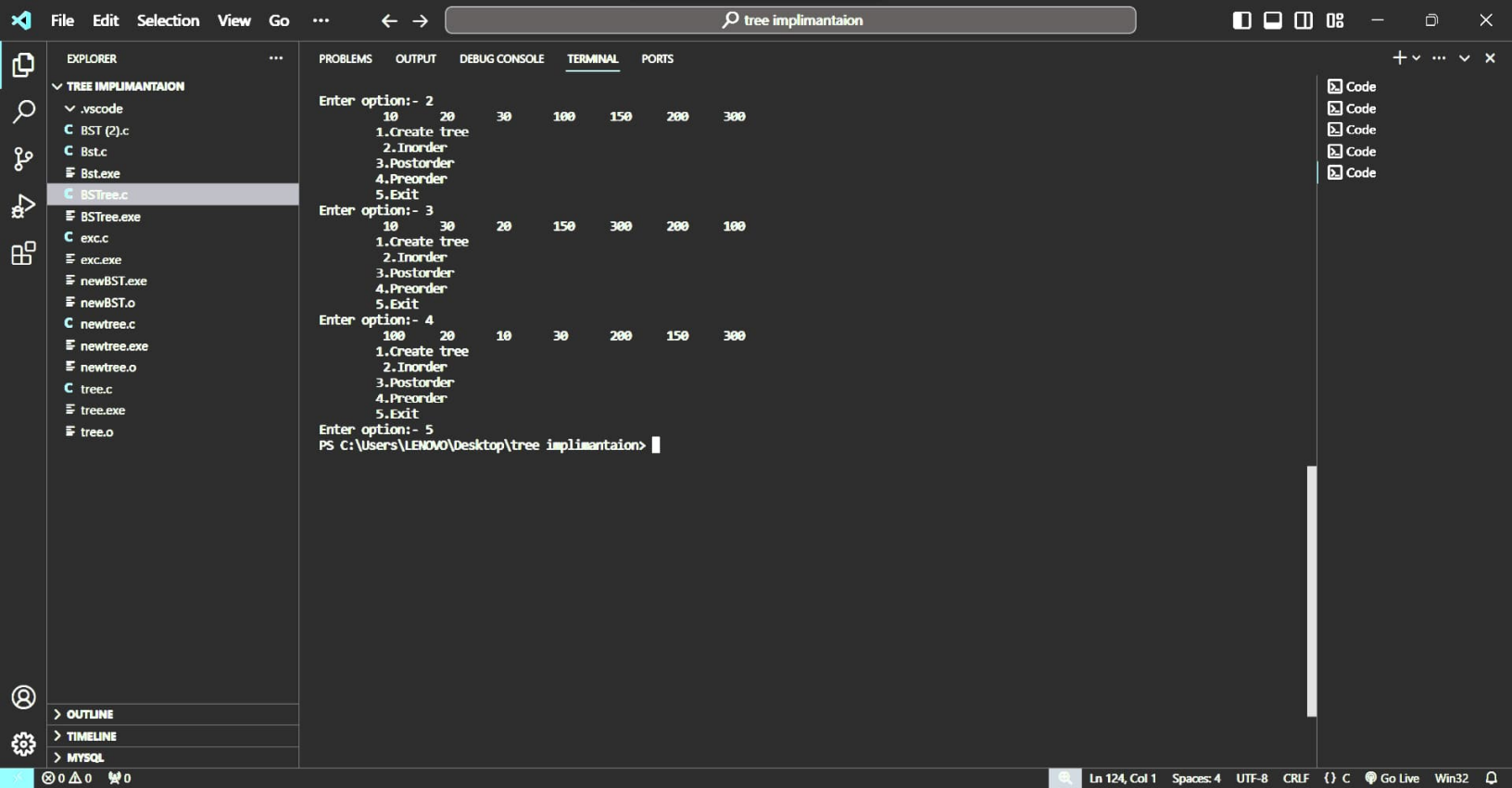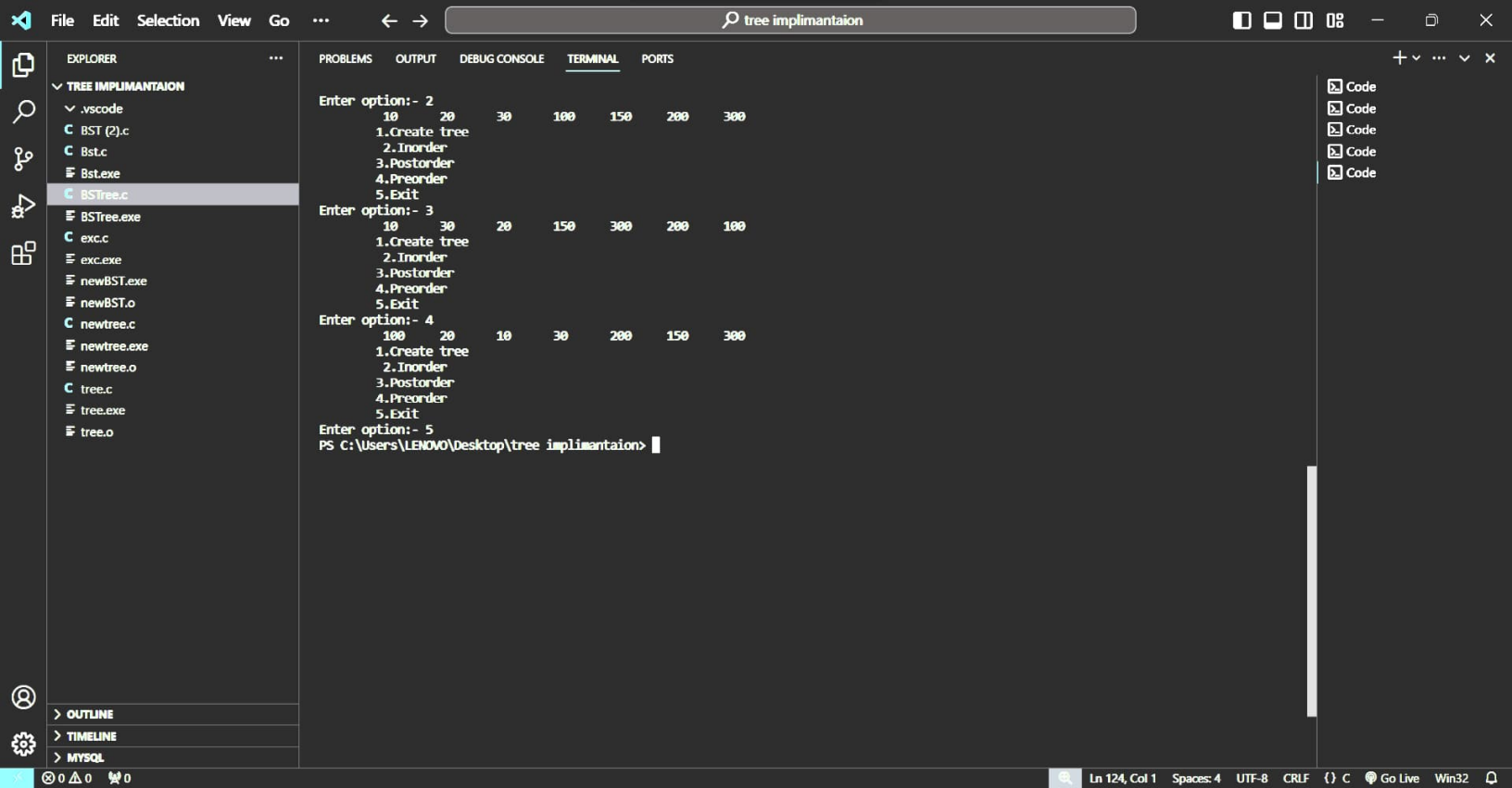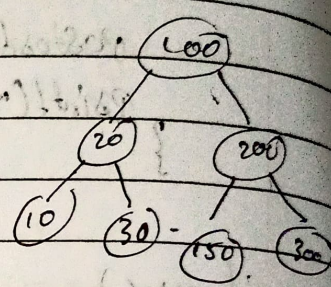
```
case 2: preorder (root):
        break;
case 3: Inorder (root);
        break;
case 4: Postorder (root);
        break;
case 5: Exit(0);
default: printf("wrong value");
        break;
}
}

O/P
1. create
2. preorder
3. inorder
4. postorder
Enter option1
Enter data:- 100, 20, 10, 30, 200, 150, 300.

Enter option:- 2
    100, 20, 10, 30, 200, 150, 300

Enter option: 3
    10, 20, 30, 100, 150, 200, 300

Enter option: 4
    10, 30, 20, 200, 150, 300, 100
```