

The screenshot shows a Windows desktop environment with several open windows. In the center, a terminal window from VS Code displays a C program for a binary search tree. The program includes functions for inserting values into the tree and performing various traversal methods (Inorder, Preorder, Postorder, and Display). The terminal output shows the execution of the program, with user inputs like '1' for insertion and traversal choices like '10 20 30'. The VS Code interface is visible, showing the Explorer, File, and Terminal tabs. The status bar at the bottom indicates the file is named 'trees.c'.

```
PS C:\Users\student\Desktop\1BF24CS250> cd "C:\Users\student\Desktop\1BF24CS250\" ; if ($?) [ gcc trees.c -o trees ] ; if ($?) [ ./trees ]
```

-- Binary Search Tree Menu --  
1. Insert Into BST  
2. Inorder Traversal  
3. Preorder Traversal  
4. Postorder Traversal  
5. Display BST  
6. Exit  
Enter choice: 1  
Enter value to insert: 20  
-- Binary Search Tree Menu --  
1. Insert Into BST  
2. Inorder Traversal  
3. Preorder Traversal  
4. Postorder Traversal  
5. Display BST  
6. Exit  
Enter choice: 1  
Enter value to insert: 10  
-- Binary Search Tree Menu --  
1. Insert Into BST  
2. Inorder Traversal  
3. Preorder Traversal  
4. Postorder Traversal  
5. Display BST  
6. Exit  
Enter choice: 2  
Inorder Traversal: 10 20 30  
-- Binary Search Tree Menu --  
1. Insert Into BST  
2. Inorder Traversal  
3. Preorder Traversal  
4. Postorder Traversal  
5. Display BST  
6. Exit  
Enter choice: 3  
Preorder Traversal: 20 10 30  
-- Binary Search Tree Menu --  
1. Insert Into BST  
2. Inorder Traversal