

This screenshot shows a Visual Studio Code editor with a terminal window open. The terminal displays the execution of a C program named `linkedlist.c`. The program implements a linked list with the following menu options:

- 1) Create linked list
- 2) Insert at Left
- 3) Insert at end
- 4) Delete by value
- 5) Display list
- 1) Exit

The user has performed several operations, including creating the list, inserting nodes with values 1 through 7, and displaying the list. The output shows the list state after each operation. For example, after inserting 1, the list is `1`. After inserting 2, it becomes `1 2`, and so on. The terminal also shows the program's path and the current directory.

This screenshot shows a Visual Studio Code editor with a terminal window open. The terminal displays the execution of a C program named `bst.c`. The program implements a Binary Search Tree (BST) with the following menu options:

- 1. Insert into BST
- 2. Inorder Traversal
- 3. Preorder Traversal
- 4. Postorder Traversal
- 5. Display BST
- 6. Exit

The user has performed several operations, including inserting nodes with values 20, 10, 30, and 20, and displaying the tree. The output shows the tree structure after each operation. For example, after inserting 20, the tree is `20`. After inserting 10, it becomes `20 10`, and so on. The terminal also shows the program's path and the current directory.