

— DOUBLY LINKED LIST MENU —

1. Create (Insert at end)
2. Insert left of a node
3. Delete a node
4. Display list
5. Exit

Enter your choice: 1

Enter value: 6

— DOUBLY LINKED LIST MENU —

1. Create (Insert at end)
2. Insert left of a node
3. Delete a node
4. Display list
5. Exit

Enter your choice: 2

Enter key (node value): 6

Enter value to insert: 4

— DOUBLY LINKED LIST MENU —

1. Create (Insert at end)
2. Insert left of a node
3. Delete a node
4. Display list
5. Exit

Enter your choice: 4

Doubly Linked List: 4 <--> 6 <--> NULL

— DOUBLY LINKED LIST MENU —

1. Create (Insert at end)
2. Insert left of a node
3. Delete a node
4. Display list
5. Exit

Enter your choice: 3

Enter value to delete: 4

— DOUBLY LINKED LIST MENU —

1. Create (Insert at end)
2. Insert left of a node
3. Delete a node
4. Display list
5. Exit

Enter your choice: 5

Process returned 0 (0x0) execution time : 2084.373 s

Press any key to continue.

Output:

MENU

1. Insert Into BST
2. Inorder Traversal
3. Preorder Traversal
4. Postorder Traversal
5. Display BST Elements
6. Exit

Enter choice: 1

Enter value to insert: 22

Enter choice: 1

Enter value to insert: 33

Enter choice: 1

Enter value to insert: 99

Enter choice: 2

Inorder Traversal: 22 33 99

Enter choice: 3

Preorder Traversal: 22 33 99

Enter choice: 4

Postorder Traversal: 99 33 22

Enter choice: 5

BST Elements (Inorder): 22 33 99

Enter choice: 6

Exiting Program.

8/11/25
Deu