```
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
1. Insert Front
2. Insert End
3. Insert Position
4. Delete Front
5. Delete End
6. Delete Position
7. Display
8. Exit
Enter choice: 1
Enter value: 2
Inserted 2 at front.
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
1. Insert Front
2. Insert End
3. Insert Position
4. Delete Front
5. Delete End
6. Delete Position
7. Display
8. Exit
Enter choice: 1
Enter value: 3
Inserted 3 at front.
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
1. Insert Front
2. Insert End
3. Insert Position
4. Delete Front
5. Delete End
6. Delete Position
7. Display
8. Exit
Enter choice: 2
Enter value: 4
Inserted 4 at end.
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
```

```
Deleted from front.
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
1. Insert Front
2. Insert End
3. Insert Position
4. Delete Front
5. Delete End
6. Delete Position
7. Display
8. Exit
Enter choice: 6
Enter position: 1
Deleted node from position 1.
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
1. Insert Front
2. Insert End
3. Insert Position
4. Delete Front
5. Delete End
6. Delete Position
7. Display
8. Exit
Enter choice: 7
List: 2 <-> NULL
HARSHITH RAJ K Y(1WN24CS113)
--- Doubly Linked List ---
1. Insert Front
2. Insert End
3. Insert Position
4. Delete Front
5. Delete End
6. Delete Position
7. Display
8. Exit
Enter choice: 8

Process returned 0 (0x0)   execution time : 70.358 s
Press any key to continue.
```