```
Enter choices:
1. Insert at first position
2. Insert at end
3. Insert at specific location
4. Display
5. Exit
Enter your choice: 1
Enter data to insert: 2
Enter choices:
1. Insert at first position
2. Insert at end
3. Insert at specific location
4. Display
5. Exit
Enter your choice: 1
Enter data to insert: 3
Enter choices:
1. Insert at first position
2. Insert at end
3. Insert at specific location
4. Display
5. Exit
Enter your choice: 2
Enter data to insert: 3
Enter choices:
1. Insert at first position
2. Insert at end
3. Insert at specific location
4. Display
5. Exit
Enter your choice: 4
The elements are: 3 2 3
Enter choices:
1. Insert at first position
2. Insert at end
3. Insert at specific location
4. Display
5. Exit
Enter your choice:
```