

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 1

Enter data: 2

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 1

Enter data: 5

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 5

5 → 2 → NULL

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 2

Enter data: 99

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 5

5 → 2 → 99 → NULL

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 4

Enter position: 1

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 5

5 → 99 → NULL

Menu:

1. Insert at beginning
2. Insert at end
3. Insert after a node
4. Delete a node
5. Print list
6. Exit

Enter your choice: 6

Exiting...