

Linked List Operations:

1. Insert at First
2. Insert at Position
3. Insert at End
4. Display the list
5. Exit

Enter your choice: 1

Enter the value to insert at the beginning: 9

Node with value 9 inserted at the beginning.

Linked List Operations:

1. Insert at First
2. Insert at Position
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5. Exit

Enter your choice: 1

Enter the value to insert at the beginning: 6

Node with value 6 inserted at the beginning.

Linked List Operations:

1. Insert at First
2. Insert at Position
3. Insert at End
4. Display the list
5. Exit

Enter your choice: 1

Enter the value to insert at the beginning: 3

Node with value 3 inserted at the beginning.

Linked List Operations:

1. Insert at First
2. Insert at Position
3. Insert at End
4. Display the list
5. Exit

Enter your choice: 3

Enter the value to insert at the end: 1

Node with value 1 inserted at the end.

Linked List Operations:

1. Insert at First
2. Insert at Position
3. Insert at End
4. Display the list
5. Exit

Enter your choice: 4

Linked List: 3 -> 6 -> 9 -> 1 -> NULL

Linked List Operations:

1. Insert at First
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3. Insert at End
4. Display the list
5. Exit

Enter your choice: 2

Enter the value to insert: 8

Enter the position to insert at: 2

Node with value 8 inserted at position 2.

Linked List Operations:

1. Insert at First
2. Insert at Position
3. Insert at End
4. Display the list
5. Exit

Enter your choice: 4

Linked List: 3 -> 8 -> 6 -> 9 -> 1 -> NULL

Linked List Operations:

1. Insert at First
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3. Insert at End
4. Display the list
5. Exit

Enter your choice: 5