

## Output

Options:

1. Add node
2. Print list
3. Delete nth node
4. Exit

Enter your choice (1-4): 1

Enter the value to add: 10

Added 10 as the head node.

Options:

1. Add node
2. Print list
3. Delete nth node
4. Exit

Enter your choice (1-4): 1

Enter the value to add: 20

Added 20 to the end of the list.

Options:

1. Add node
2. Print list
3. Delete nth node
4. Exit

Enter your choice (1-4): 3

Enter the position of the node to delete (1-based index): 1

Deleting node at position 1 with value 10

Options:

1. Add node
2. Print list
3. Delete nth node
4. Exit

Enter your choice (1-4): 2

Linked List: 20 -> None

Options:

1. Add node
2. Print list
3. Delete nth node
4. Exit

Enter your choice (1-4): 4

Exiting program.