

```
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
1
Enter data to be inserted: 10
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
1
Enter data to be inserted: 10
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
1
Enter data to be inserted: 20
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
1
Enter data to be inserted: 30
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
5
10      10      20      30
```

```
6.exit
2
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
5
10      20      30
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
3
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
5
10      20
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
4
There are 2 elements in the list!
Which element do you want to delete?: 2
---Linked List---
Enter choice:
1.Insert to end
2.delete at the beginning
3.delete at the end
4.Delete a position
5.Display
6.exit
```