```
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 10
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 20
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 30
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 40
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 5
10      20      30      40
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 2
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 5
20      30      40
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 4
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 5
20      30
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 3
There are 2 elements in the list.Enter pos of element to be deleted: 1
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 5
30
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit :
```

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Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 1
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 2
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 3
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 1
Enter value: 4
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 5
1       2       3       4
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 2
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit : 3
There are 3 elements in the list.Enter pos of element to be deleted: 6
No such position is present
Enter choice 1)insertlast 2)deletefirst 3)deletepos 4)deletelast 5)display 6)exit :
```