

LAB 9 OUTPUT

```
1: Create
2: display
3: insert lestpos
4: delete_based on specified value
5: exit
```

Enter the choice->

1

Enter the item :

23

```
1: Create
2: display
3: insert lestpos
4: delete_based on specified value
5: exit
```

Enter the choice->

1

Enter the item :

45

```
1: Create
2: display
3: insert lestpos
4: delete_based on specified value
5: exit
```

Enter the choice->

1

Enter the item :

100

Enter the item :

100

- 1: Create
- 2: display
- 3: insert lestpos
- 4: delete_based on specified value
- 5: exit

Enter the choice->

2

The contents of the list are:

23 45 100

- 1: Create
- 2: display
- 3: insert lestpos
- 4: delete_based on specified value
- 5: exit

Enter the choice->

3

Enter the key element:

100

Enter the item to be inserted at the left of the given item:

99

- 1: Create
- 2: display
- 3: insert lestpos
- 4: delete_based on specified value
- 5: exit

Enter the choice->

4

Enter the key value

100

3

Enter the key element:

100

Enter the item to be inserted at the left of the given item:

99

1: Create

2: display

3: insert lestpos

4: delete_based on specified value

5: exit

Enter the choice->

4

Enter the key value

100

Key found at 1 positions and are deleted

1: Create

2: display

3: insert lestpos

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5: exit

Enter the choice->

2

The contents of the list are:

23 45 99

1: Create

2: display

3: insert lestpos

4: delete_based on specified value

5: exit

Enter the choice->