

C:\Users\TOUSIF\Desktop\DS Pracs\PRAC8\IMPLEMENTATIONOFDOUBLYLINKEDLIST\DLL.exe

```
MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
0. EXIT

ENTER THE CHOICE: 1

Enter the element to be insert: 55
```

```
MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
0. EXIT

ENTER THE CHOICE: 1

Enter the element to be insert: 66
```

```
MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
0. EXIT

ENTER THE CHOICE: 1

Enter the element to be insert: 52
```

C:\Windows\SYSTEM32\cmd.exe

Enter the element to be insert: 52

```
MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
0. EXIT

ENTER THE CHOICE: 6
```

```
Linked List Contents..
55
66
52
```

```
MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
0. EXIT

ENTER THE CHOICE: 7
```

```
Linked List Contents in Reverse Order..
52
66
55
```

C:\Windows\SYSTEM32\cmd.exe

```
MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 4

MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 6

Linked List Contents..
55
66

MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 5
Enter the KEY: 55

MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 6

Linked List Contents..
55
```

C:\Windows\SYSTEM32\cmd.exe

```
9. EXIT
ENTER THE CHOICE: 3
Enter the element to be insert: 44

MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 6

Linked List Contents..
44
55
55
66

MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 2
Enter the KEY: 44
Enter the element to be insert: 56

MENU
1. INSERT AT END
2. INSERT AFTER
3. INSERT AT START
4. REMOVE FROM LAST
5. REMOVE AFTER
6. DISPLAY
7. DISPLAY REVERSE
9. EXIT
ENTER THE CHOICE: 6

Linked List Contents..
44
56
55
55
66
```