

DOUBLY LINKED LIST OUTPUT

```
Command Prompt
C:\Users\91944\OneDrive\Desktop\DSLAB\Week8_doubly_linked_list>dd.exe

-----MENU-----
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

Enter your choice :
1
Enter the number you want to insert :
11
Element INSERTED!!

-----MENU-----
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

Enter your choice :
1
Enter the number you want to insert :
22
Element INSERTED!!

-----MENU-----
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

7. EXIT

Enter your choice :
3
Enter the element in the list :
22
Enter the new node data :
33

-----MENU-----
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

Enter your choice :
6
CONTENTS OF THE LIST ARE :
22    33    11

-----MENU-----
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

Enter your choice :
5
Enter the element to be deleted :
11
Element is DELETED!!

-----MENU-----
```

```
C:\ Command Prompt
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

Enter your choice :
6
CONTENTS OF THE LIST ARE :
22      33

-----MENU-----
1. INSERT AT THE BEGINNING
2. INSERT AT THE LEFT
3. INSERT AT THE RIGHT
4. INSERT AT THE END
5. DELETE
6. DISPLAY
7. EXIT

Enter your choice :
7
EXITING...

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```