

```
Windows PowerShell
PS D:\Files_Ashis\DS_lab> gcc reverse_singlyll.c
PS D:\Files_Ashis\DS_lab> ./a.exe
****MENU****

1.Insert at Begining
2.Insert after Element
3.Insert at End
4.Delete from Begining
5.Delete an Element
6.Delete from End
7.Display
8.REVERSE THE LIST
9.Exit

Enter the Menu choice : 1

Enter the value to be inserted : 1
Enter the Menu Choice : 2
Enter the value after which element is to be inserted : 1
Enter the value to be inserted : 2
Enter the Menu Choice : 3

Enter the value to be inserted : 3
Enter the Menu Choice : 7
1 2 3
Enter the Menu Choice : 2
Enter the value after which element is to be inserted : 2
Enter the value to be inserted : 4
Enter the Menu Choice : 7
1 2 4 3
Enter the Menu Choice : 6

Deleted !!
Enter the Menu Choice : 7
1 2 4
Enter the Menu Choice : 5
Enter the value to be deleted : 2

Deleted !!
Enter the Menu Choice : 7
1 4
Enter the Menu Choice : 2
Enter the value after which element is to be inserted : 1
```

```
Windows PowerShell
Enter the Menu Choice : 6

Deleted !!
Enter the Menu Choice : 7
1    2    4
Enter the Menu Choice : 5
Enter the value to be deleted : 2

Deleted !!
Enter the Menu Choice : 7
1    4
Enter the Menu Choice : 2
Enter the value after which element is to be inserted : 1
Enter the value to be inserted : 2
Enter the Menu Choice : 2
Enter the value after which element is to be inserted : 2
Enter the value to be inserted : 3
Enter the Menu Choice : 7
1    2    3    4
Enter the Menu Choice : 3

Enter the value to be inserted : 5
Enter the Menu Choice : 7
1    2    3    4    5
Enter the Menu Choice : 8

The REVERSED List is :
5    4    3    2    1
Enter the Menu Choice : 8

The REVERSED List is :
1    2    3    4    5
Enter the Menu Choice : 8

The REVERSED List is :
5    4    3    2    1
Enter the Menu Choice : 9
PS D:\Files_Ashis\DS_lab>
```