

```

linuxmint@jc0197:~/Desktop/ARGHA$ gcc DLL.c
linuxmint@jc0197:~/Desktop/ARGHA$ ./a.out
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate
5. Delete from Beginning
6. Delete From End
7. Delete from Intermediate
0. Exit

ENTER YOUR CHOISE :---> 1
Enter the value: 10
CURRENT LINKED LIST
NULL <-> 10 <-> NULL
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate
5. Delete from Beginning
6. Delete From End
7. Delete from Intermediate
0. Exit

ENTER YOUR CHOISE :---> 2
Enter the value: 20
CURRENT LINKED LIST
NULL <-> 10 <-> 20 <-> NULL
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate

ENTER YOUR CHOISE :---> 4
Enter the value to be added: 50
Enter the value after which you want to add: 10
CURRENT LINKED LIST
NULL <-> 10 <-> 50 <-> 20 <-> NULL
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate
5. Delete from Beginning
6. Delete From End
7. Delete from Intermediate
0. Exit

ENTER YOUR CHOISE :---> 7
Enter the value to be deleted: 50
CURRENT LINKED LIST
NULL <-> 10 <-> 20 <-> NULL
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate
5. Delete from Beginning
6. Delete From End
7. Delete from Intermediate
0. Exit

ENTER YOUR CHOISE :---> 5
CURRENT LINKED LIST
NULL <-> 20 <-> NULL
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate
5. Delete from Beginning
6. Delete From End
7. Delete from Intermediate
0. Exit

ENTER YOUR CHOISE :---> 6
CURRENT LINKED LIST
NULL <-> NULL
<---: MAIN MENU :--->
1. Add At Beginning
2. Add At End
3. Display DLL
4. Add At Intermediate
5. Delete from Beginning
6. Delete From End
7. Delete from Intermediate
0. Exit

ENTER YOUR CHOISE :---> 0
linuxmint@jc0197:~/Desktop/ARGHA$

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linuxmint@jc0188:~/Desktop/ARGHA$ ./a.out
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
1
Enter the value: 5
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
1
Enter the value: 10
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
2
Enter the value: 20
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
2
Enter the value: 50
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
3
10 -> 5 -> 20 -> 50 -> NULL
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
4
Enter the value to be added: 15
Enter the value after which you want to add: 5
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
3
10 -> 5 -> 15 -> 20 -> 50 -> NULL
Enter your choise
1. Add At Beginning      2. Add At End      3. Display SLL      4. Add At Intermediate 0. Exit
0
Invalid Choise! Try Again.
linuxmint@jc0188:~/Desktop/ARGHA$

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