7. Implement Queues using Linked list.

CODE:

```
include <iostream>
sing namespace std;
struct <u>Node</u>
 int data;
  struct Node *next;
  struct Node *t;
  t = new Node;
      t->data = x;
  struct Node *t;
```

```
x = front->data;
      free(t);
void Display()
  struct Node *p = front;
int main()
         cout << "Input for insertion: " << endl;</pre>
          enqueue(val);
          dequeue();
          Display();
```

```
break;
case 4:
    cout << "Exit\n";
    break;
default:
    cout << "Incorrect!\n";
}
while (ch != 4);
return 0;
}</pre>
```

OUTPUT:

```
amani/Desktop/sem3/DS/ds lab/assgn07/"qwithLL
1)Insert
2)Delete
3)Display
4)Exit
Enter choice :
Input for insertion:
Enter choice :
Input for insertion:
Enter choice:
Input for insertion:
Enter choice :
3
20
40
60
Enter choice :
Enter choice :
40
60
Enter choice :
Exit
```