```java
public class LinkList{
    public class Node{
        int data;
        Node next;

            public Node(int data){
                this.data=data;
                this.next=null;

            }

        }
    public static Node head;
    public static Node tail;
    public static int size;


    public void addFirst(int data){
        Node newnode=new Node(data);
            size++;
        if(head==null){
            head=tail=newnode;
            return;
        }
        newnode.next=head;
        head=newnode;
    }

    public void addLast(int data){
        Node newnode=new Node(data);
            size++;
        if(head==null){
```

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32          if(head==null){
33              head=tail=newnode;
34              return;
35          }
36          tail.next=newnode;
37          tail=newnode;
38      }
39
40      public void add(int idx,int data){
41          Node newnode=new Node(data);
42              size++;
43          if(idx==0){
44              addFirst(data);
45              return;
46          }
47          Node temp=head;
48          int i=0;
49          while(i<idx-1){
50              temp=temp.next;
51              i++;
52          }
53          newnode.next=temp.next;
54          temp.next=newnode;
55
56      }
57
58      public void removeFirst(){
59          if(size==0){
60              System.out.print("LinkList is Empty");
61              return;
62
```

```
            return;

        }
        else if(size==1){
            head=tail=null;
            size=0;
            return;
        }
        head=head.next;
        size--;
    }

    public void removeLast(){
        if(size==0){
            System.out.print("LinkList is Empty");
            return;

        }
        else if(size==1){
            head=tail=null;
            size=0;
            return;
        }
        Node temp=head;

        for(int i=0;i<size-2;i++){
            temp=temp.next;
            return;
        }

        temp.next=null;
        tail=temp;
```

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        tail=temp;
        size--;
    }

    public void print(){
        Node temp=head;
        while(temp!=null){
            System.out.print(temp.data+"-->");
            temp=temp.next;
        }

        System.out.println("Null");

    }

    public static void main(String[] args){
        LinkList ll=new LinkList();
        ll.addFirst(2);
        ll.addFirst(1);
        ll.addFirst(0);
        ll.addLast(4);
        ll.addLast(5);
        ll.addLast(6);
        ll.add(3,3);
        ll.removeFirst();
        ll.removeLast();
        ll.print();
        System.out.println("Size of LinkList:"+size);
    }

}
```