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

        Node(int data) {
            this.data = data;
            this.next = null;
        }
    }
    private Node head;
    LinkedList() {
        this.head = null;
    }
    public void insertAtStart(int data) {
        Node newNode = new Node(data);
        newNode.next = head;
        head = newNode;
    }
    public void display() {
        if (head == null) {
            System.out.println("List is empty:");
        }
        Node current = head;
        while (current != null) {
            System.out.println("=>" + current.data);
            current = current.next;
        }
        System.out.println("null");
    }
    public void deleteAtStart() {
        if (head == null) {
            System.out.println("List is empty:");
            return;
        }
        head = head.next;
    }
    public void insertAtEnd(int data) {
        Node newNode = new Node(data);
        if (head == null) {
            head = newNode;
        } else {
            Node current = head;
            while (current.next != null) {
                current = current.next;
            }
            current.next = newNode;
        }
    }
    public void deleteAtEnd() {
        if (head == null) {
```

```java
    public int size() {
        int count = 0;
        Node current = head;
        while (current != null) {
            count++;
            current = current.next;
        }
        return count;
    }

    public static void main(String[] args) {
        LinkedList list = new LinkedList();
        list.insertAtStart(10);
        list.insertAtStart(20);
        list.insertAtStart(30);
        list.insertAtStart(40);
        list.display();
        list.deleteAtStart();
        list.display();
        list.insertAtEnd(50);
        list.display();
        System.out.println("Size: " + list.size());
        list.deleteAtEnd();
        list.display();
    }
}
```

=>40

=>30

=>20

=>10

null

=>30

=>20

=>10

null

=>30

=>20

=>10

=>50

null

Size: 4

=>30

=>20

=>10

null

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