```
class Node<S> {
    S data;
    Node<S> next;

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

class SinglyLinkedList<S> {
    private Node<S> head;

    public SinglyLinkedList() {
        this.head = null;
    }

    public void addFirst(S s) {
        Node<S> newNode = new Node<>(s);
        newNode.next = head;
        head = newNode;
    }

    public void printList() {
        Node<S> current = head;
        while (current != null) {
            System.out.print(current.data + " ");
            current = current.next;
        }
```

```
                System.out.println();
                    {

    public void reverse() {
        if (head == null || head.next == null) {
                    return;
                        {

            Node<S> previous = null;
            Node<S> current = head;
                Node<S> nextNode;

                while (current != null) {
            nextNode = current.next;
             current.next = previous;
                previous = current;
                current = nextNode;
                        {

                    head = previous;
                            {
                               {

                        public class Main {
                public static void main(String[] args) {
        SinglyLinkedList<Integer> list = new SinglyLinkedList<>();
                        list.addFirst(10);
                        list.addFirst(20);
                        list.addFirst(30);
```

```
        list.addFirst(40);

        System.out.print("Before reverse: ");
        list.printList();

        list.reverse();

        System.out.print("After reverse: ");
        list.printList();
    }
}
```