

```

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;
    private int size;

    public SinglyLinkedList() {
        this.head = null;
        this.size = 0;
    }

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

    public Node<S> findSecondToLastNode() {
        if (head == null || head.next == null) {

```

```

        }

        Node<S> current = head;
        while (current.next != null && current.next.next != null) {
            // System.out.println(current.data); //
        }

        // System.out.println(current.data); //
    }

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

    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("العناصر في القائمة: ");  
list.printList();
```

```
Node<Integer> secondToLast = list.findSecondToLastNode();  
if (secondToLast != null) {  
    System.out.println("العقدة التي تسبق العقدة الأخيرة هي: " +  
        secondToLast.data);  
} else {  
    System.out.println("القائمة تحتوي على أقل من عقدتين.");  
}  
}  
}
```