Write a program in Java to delete the first occurrence of a key in a singly linked list

```java
package com.simpli;
public class SinglyLinkedList {
    private Node head;

    private static class Node {
        int data;
        Node next;

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

    public void deleteKey(int key) {
        if (head == null) {
            return;
        }

        if (head.data == key) {
            head = head.next;
            return;
        }

        Node prev = head;
        Node curr = head.next;

        while (curr != null) {
            if (curr.data == key) {
                prev.next = curr.next;
                return;
            }
            prev = curr;
            curr = curr.next;
        }
    }

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

    public static void main(String[] args) {
        SinglyLinkedList list = new SinglyLinkedList();
        list.head = new Node(1);
        Node second = new Node(2);
        Node third = new Node(3);
        Node fourth = new Node(4);

        list.head.next = second;
        second.next = third;
        third.next = fourth;

        System.out.println("Original List:");
        list.displayList();

        int keyToDelete = 3;
```

Write a program in Java to delete the first occurrence of a key in a singly linked list

```
        list.deleteKey(keyToDelete);

        System.out.println("List after deleting " + keyToDelete + ":");
        list.displayList();
    }
}
```

OUTPUT

```
Original List:
1 2 3 4
List after deleting 3:
1 2 4
```