

```
import java.util.LinkedList;
import java.util.List;
import java.util.ListIterator;

public class Linkedlist {
    public static void main(String[] args) {

        List<String> linkedList = new LinkedList<>();

        linkedList.add("apple");
        linkedList.add("banana");
        linkedList.add("cherry");
        linkedList.add("apple");
        linkedList.add("date");

        System.out.println("Original List: " + linkedList);

        String toRemove = "apple";

        removeLastOccurrence(linkedList, toRemove);

        System.out.println("List after removing the last occurrence of '" + toRemove + "': " + linkedList);
    }

    public static void removeLastOccurrence(List<String> list, String element) {
```

```
ListIterator<String> iterator = list.listIterator(list.size());

while (iterator.hasPrevious()) {
    String previous = iterator.previous();

    if (previous.equals(element)) {
        iterator.remove();
        break;
    }
}
}
```

Output

```
Original List: [apple, banana, cherry, apple, date]
List after removing the last occurrence of 'apple': [apple, banana, cherry,
date]
```