[Recursion] Remove duplicated items from LinkedList

```java
import java.util.LinkedList;

public class MainClass {
    public static void main(String[] args) {
        LinkedList<String> list = new LinkedList<String>();
        list.add("1");
        list.add("2");
        list.add("1");
        list.add("2");
        list.add("3");

        LinkedList<String> result =
removeDuplications(list);
        System.out.print("Result: " + result.toString());
    }

    static LinkedList<String>
removeDuplications(LinkedList<String> list) {
        if (list.size() < 2) {
            return list;
        }
        LinkedList<String> result = new LinkedList<>();
        String lastItem = list.removeLast();
        if (list.size() > 0) {
            result.addAll(removeDuplications(list));
        }

        if (!result.contains(lastItem)) {
            result.add(lastItem);
        }

        return result;
    }
}
```