

[Recursion] Reverse a list in java

```
/** * A recursive algorithm to reverse a List in Java * *  
 * @param list * @return */ private static List<String>  
reverseListRecursively(List<String> list)  
{ if (list.size() <= 1)  
{  
return list;  
}  
List<String> reversed = new ArrayList<>();  
reversed.add(list.get(list.size() - 1)); // last element  
reversed.addAll(reverseListRecursively(list.subList(0, list.size() - 1)));  
return reversed;  
}
```