Reverse Nodes in k-Group

Given a linked list, reverse the nodes of a linked list *k* at a time and return its modified list.

If the number of nodes is not a multiple of *k* then left-out nodes in the end should remain as it is.

You may not alter the values in the nodes, only nodes itself may be changed.

Only constant memory is allowed.

For example,  
Given this linked list: 1->2->3->4->5

For *k* = 2, you should return: 2->1->4->3->5

For *k* = 3, you should return: 3->2->1->4->5

设置五个变量，分别是:

最后一个带排序的元素的序号，通过元素的总个数除以k得到分组数，再乘以k即可得到最后一个带排序的元素序号。只排序这个序号以前的元素。

一对临时变量，用来指向一个组内的开头和结尾

一对用于返回结果的变量，用来指向结果的开头和结尾。

当遍历到每组最后一个元素时，要重置临时变量和返回结果的变量。