

```
1  /**
2   * Definition for singly-linked list.
3   * public class ListNode {
4   *     int val;
5   *     ListNode next;
6   *     ListNode(int x) { val = x; }
7   * }
8   */
9  class Solution {
10     public ListNode reverseList(ListNode head) {
11
12
13         ListNode prev = null;
14         ListNode cur = head;
15
16         while(cur != null) {
17             ListNode next = cur.next;
18             cur.next = prev;
19             prev = cur;
20             cur = next;
21         }
22
23         return prev;
24
25     }
26 }
```