

86. Partition List

[link](#)

创建一个头一个尾巴, 注意最后别忘记置null

```
public ListNode part(ListNode head, int x){
    if(head == null) return head;
    ListNode before = new ListNode();
    ListNode after = new ListNode();
    ListNode smallHead = before;
    ListNode bigHead = after;
    while(head != null){
        if(head.val < x){
            before.next = head;
            before = before.next;
        }else{
            after.next = head;
            after = after.next;
        }
        head = head.next;
    }
    after.next = null;
    before.next = bigHead.next;
    return smallHead.next;
}
```