```
1. /**
2. * Definition for singly-linked list.
    * class ListNode {
4. *
        public int val;
5.
        public ListNode next;
        ListNode(int x) { val = x; next = null; }
6.
7.
8. */
9. public class Solution {
10. public ListNode removeNthFromEnd(ListNode head, int n) {
11.
        ListNode t=head;
12.
        int size=0;
13.
        while(t!=null)
14.
15.
           size++;
16.
           t=t.next;
17.
18.
        if(n>size){n=size;}
19.
        ListNode dummy=new ListNode(0);
20.
        dummy.next=head;
21.
        ListNode slow=dummy;
22.
        ListNode fast=dummy;
23.
24.
        for(int i=1;i<=n;i++){
25.
           fast=fast.next;
26.
27.
        while(fast.next!=null){
28.
           fast=fast.next;
29.
           slow=slow.next;
30.
31.
        slow.next=slow.next.next;
32.
33.
        return dummy.next;
34. }
35.}
```

Problem Link: <u>remove-nth-node-from-list-end- InterviewBit</u>
Tutorial Link: Remove nth from list end - takeUforward