

Our Solution(s)	Run Code	Your Solutions	Run Code
<div>Solution 1</div> <pre>1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved. 2 3 package main 4 5 type LinkedList struct { 6     Value int 7     Next *LinkedList 8 } 9 10 // O(n) time   O(1) space 11 func RemoveKthNodeFromEnd(head *LinkedList, k int) { 12     counter, first, second := 1, head, head 13     for counter &lt;= k { 14         second = second.Next 15         counter += 1 16     } 17     if second == nil { 18         head.Value = head.Next.Value 19         head.Next = head.Next.Next 20         return 21     } 22     for second.Next != nil { 23         second = second.Next 24         first = first.Next 25     } 26     first.Next = first.Next.Next 27 } 28</pre>		<div>Solution 1   Solution 2   Solution 3</div> <pre>1 package main 2 3 type LinkedList struct { 4     Value int 5     Next *LinkedList 6 } 7 8 func RemoveKthNodeFromEnd(head *LinkedList, k int) { 9     // Write your code here. 10 } 11</pre>	
		<div>Custom Output</div> <div>Submit Code</div>	

**Run or submit code when you're ready.**