**Find n/k th node in Linked list**

Given a singly linked list and a number k. Write a function to find the (N/k)th element, where N is the number of elements in the list. We need to consider ceil value in case of decimals.

**Example:  
Input:**  
2  
6  
1 2 3 4 5 6  
2  
5  
2 7 9 3 5  
3

**Output:**  
3  
7

**Explanation:  
Testcase 1**: 6/2th element is the 3rd(1-based indexing) element which is 3.

**Testcase 2:** 5/3rd element is the 2ndelement as mentioned in question that we need to consider ceil value in case of decimals. So 2nd element is 7.

class GfG

{

public static int nknode(Node head, int k)

{

Node current = head;

int n =0;

while(current != null)

{

n++;

current = current.next;

}

int ind = (int)Math.ceil((double)n/k);

current = head;

for(int i=1;i<ind && current.next!=null;i++)

{ current = current.next;

}

return current.data;

}

}