class Solution:

def removeNthFromEnd(self, head, n):

# count=0

# front=head

fast=head

slow=head

if head is None or head.next is None:

return None

for i in range (n):

fast=fast.next

if fast is None:

return head.next

while fast.next is not None:

slow=slow.next

fast=fast.next

# if fast.next.next is None:

# break

# if slow.next is not None:

slow.next=slow.next.next

return head

class Solution:

def removeNthFromEnd(self, head, n):

count=0

front=head

while front is not None:

front=front.next

count=count+1

front=head

for i in range (1,count-n):

front=front.next

if count-n==0:

return head.next

front.next=front.next.next

return head