160. Intersection of Two Linked Lists

link

判断两个list长度差异, 然后让一个先跑diff

下面这种方法不用先跑diff;

```java
public ListNode getIntersectionNode(ListNode headA, ListNode headB) {
    //boundary check
    if(headA == null || headB == null) return null;

    ListNode a = headA;
    ListNode b = headB;

    //if a & b have different len, then we will stop the loop after second
iteration
    while( a != b){
        //for the end of first iteration, we just reset the pointer to the head
of another linkedlist
        a = a == null? headB : a.next;
        b = b == null? headA : b.next;
    }

    return a;
}
```