Return the node where the cycle starts in a LinkedList

```
public ListNode detectCycle(ListNode a) {
   ListNode slow = a; ListNode fast = a; boolean hasCycle = false;
   while(fast != null && fast.next != null && slow != null){
        slow = slow.next; fast = fast.next.next;
        if(fast == slow) {hasCycle = true; break; }
   }
   if(!hasCycle) return null;
   else{
        fast = a;
        while(slow != fast){
            slow = slow.next; fast = fast.next;
        }
        return slow;
   }
}
```