876. Middle of the Linked List
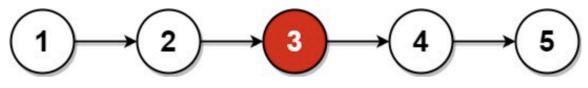
Solved ⊘

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Given the `head` of a singly linked list, return *the middle node of the linked list*.

If there are two middle nodes, return **the second middle** node.

Example 1:


```
class Solution {
    func middleNode(_ head: ListNode?) -> ListNode? {
        if(head?.next == nil) {
            return head
        }

        var slow = head
        var fast = head

        while(fast?.next != nil) {
            slow = slow?.next
            fast = fast?.next?.next
        }

        return slow
    }
}
```