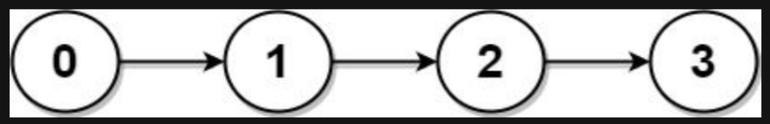
817. Linked List Components

Description

You are given the `head` of a linked list containing unique integer values and an integer array `nums` that is a subset of the linked list values.

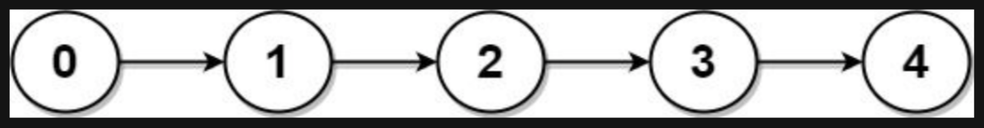
Return *the number of connected components in* `nums` *where two values are connected if they appear* ***consecutively*** *in the linked list*.

Example 1:




```
Input: head = [0,1,2,3], nums = [0,1,3]
Output: 2
Explanation: 0 and 1 are connected, so [0, 1] and [3] are the two connected components.
```

Example 2:




```
Input: head = [0,1,2,3,4], nums = [0,3,1,4]
Output: 2
Explanation: 0 and 1 are connected, 3 and 4 are connected, so [0, 1] and [3, 4] are the two connected components.
```

Constraints:

- The number of nodes in the linked list is `n`.
- `1 <= n <= 10^4`
- `0 <= Node.val < n`
- All the values `Node.val` are **unique**.
- `1 <= nums.length <= n`
- `0 <= nums[i] < n`
- All the values of `nums` are **unique**.