Given a singly linked list, return a random node's value from the linked list. Each node must have the **same probability** of being chosen.

**Follow up:**  
What if the linked list is extremely large and its length is unknown to you? Could you solve this efficiently without using extra space?

**Example:**

// Init a singly linked list [1,2,3].

ListNode head = new ListNode(1);

head.next = new ListNode(2);

head.next.next = new ListNode(3);

Solution solution = new Solution(head);

// getRandom() should return either 1, 2, or 3 randomly. Each element should have equal probability of returning.

solution.getRandom();