Node curr = head;
while (curr.next != null) {
    curr = curr.next;
}
Node  q = head.next;
head.next = q.next;
q = head.next;
Node newNode = new Node(8, null);
newNode.next = head;
head = newNode;
Link Nodes Activities

Sample Problem:
Write the required statement(s) to make the variable p refer to the Node with info '2' using the
node q.
Given that the list L contains the elements [1,2,3] and p points to 1 and q points to 2.
You must use both variables p and q.

Initial Setup

Final Configuration

Your answer

p = q;

Problem 1:
Remove the node at the beginning of the list and put it at the end of the list.
You must only use p.
Problem 2:
Remove the node at the beginning of the list and put it at the end of the list.
You must use both $p$ and $q$. 

Your answer
Problem 3:
Write a while loop to make q refer successively to each node in the linked list headed by p until q refers to the first Node with info 'c'.

Your answer