Question 1:

```python
def swapNodes(self, key_1, key_2):
    if key_1 == key_2:   # if the keys are same
        return -1

    prev_1 = None
    curr_1 = self.head
    while curr_1 and curr_1.data != key_1:  # search for the key_1
        prev_1 = curr_1
        curr_1 = curr_1.next

    prev_2 = None
    curr_2 = self.head
    while curr_2 and curr_2.data != key_2:  # search for the key_2
        prev_2 = curr_2
        curr_2 = curr_2.next

    if not curr_1 or not curr_2:    # if either `key_1` or `key_2` were not there in the linked list.
        return -1

    if prev_1:
        prev_1.next = curr_2
    else:    # make `curr_2` the new head
        self.head = curr_2

    if prev_2:
        prev_2.next = curr_1
    else:    # make `curr_1` the new head
        self.head = curr_1

    # Swap next pointers
    temp = curr_1.next
    curr_1.next = curr_2.next
    curr_2.next = temp
```