

Quiz 03: Linked List Implementation

You will still be able to edit your answers up until the due date: **Jun. 16 12:59 AM**

Use Late Days

QUESTION 1 **ANSWERED** Question 1: Singly-Linked List del_last 15 points possible

```
code.py Full Screen ⚙️
1 class LinkedList:
2     class Node:
3         def __init__(self, val, next=None):
4             self.val = val
5             self.next = next
6
7     def __init__(self):
8         self.head = None
9
10    def prepend(self, val):
11        self.head = LinkedList.Node(val, next=self.head)
12
13    ### don't modify any code above this line! ###
14
```



[Go To Question →](#)

QUESTION 2 **ANSWERED** Question 2: Doubly-Linked List del_after_cursor 15 points possible

```
code.py Full Screen ⚙️
1 class LinkedList:
2     class Node:
3         def __init__(self, val, prior=None, next=None):
4             self.val = val
5             self.prior = prior
6             self.next = next
7
8     def __init__(self):
9         self.head = LinkedList.Node(None)
10        self.head.prior = self.head.next = self.head
11        self.count = 0
12        self.cursor = None
13        self.cursor_idx = -1
14
```



[Go To Question →](#)