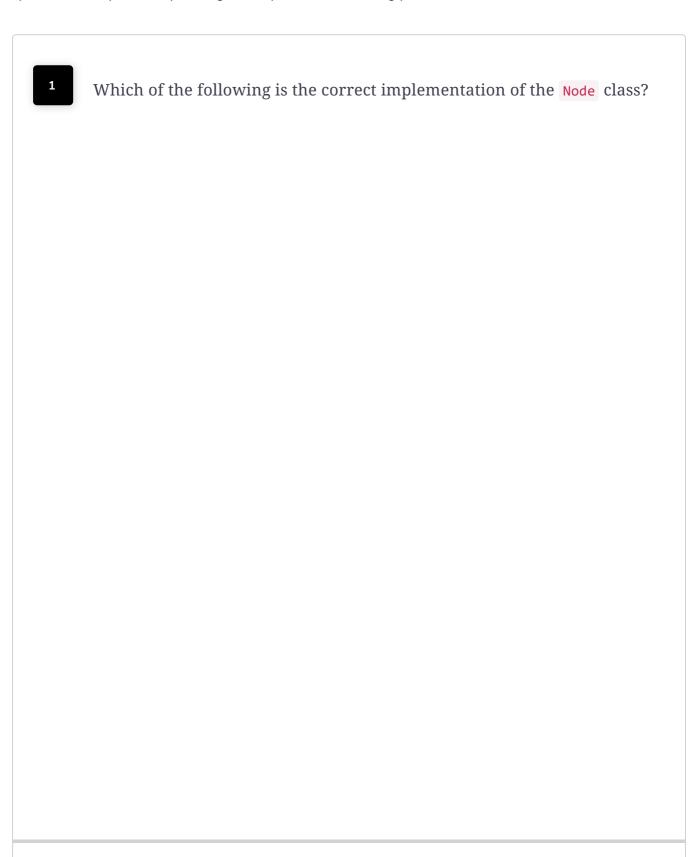
Quiz

It's quiz time! Test yourself by solving these questions about singly linked lists.



containing n elements, what is the time complexity to access an element in a singly linked list?

Elements of a linked list may or may not be stored consecutively in memory?

What will be the output of the following code?

```
class LinkedList:
    def __init__(self):
        self.head = None

    def append(self, data):
        new_node = Node(data)
        last_node = self.head
        while last_node.next:
```

```
last_node = last_node.next
last_node.next = new_node

llist = LinkedList()
llist.append("A")
llist.append("B")
llist.print_list()
```

5

For a singly linked list containing n elements, what is the time complexity to delete the head node given that you have access to the head node?