

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 class LinkedList:
4     def __init__(self, value):
5         self.value = value
6         self.next = None
7
8
9 # O(n) time | O(1) space
10 def findLoop(head):
11     first = head.next
12     second = head.next.next
13     while first != second:
14         first = first.next
15         second = second.next.next
16     first = head
17     while first != second:
18         first = first.next
19         second = second.next
20     return first
21
```

Solution 1Solution 2Solution 3

```
1 # This is an input class. Do not edit.
2 class LinkedList:
3     def __init__(self, value):
4         self.value = value
5         self.next = None
6
7
8 def findLoop(head):
9     # Write your code here.
10    pass
11
```

Our Tests

Custom Output

Submit Code

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Run or submit code when you're ready.