

Challenge 9: First Non-Repeating Integer in a List

Given a list, find the first integer which is unique in the list. Unique means the number does not repeat and appears only once in the whole list. Implement your solution in Python and see if it runs correctly!

We'll cover the following ^

- Problem Statement
 - Input
 - Output
 - Sample Input
 - Sample Output
- Coding Challenge

Problem Statement

Implement a function, `findFirstUnique(lst)` that returns the first unique integer in the list.

You have already seen this challenge previously (<https://www.educative.io/courses/data-structures-in-python-an-interview-refresher/m274vRXDnMp>) in chapter 2 of this course. Here you would use `dict` or `set` for a more efficient solution.

Input

A list of integers

Output

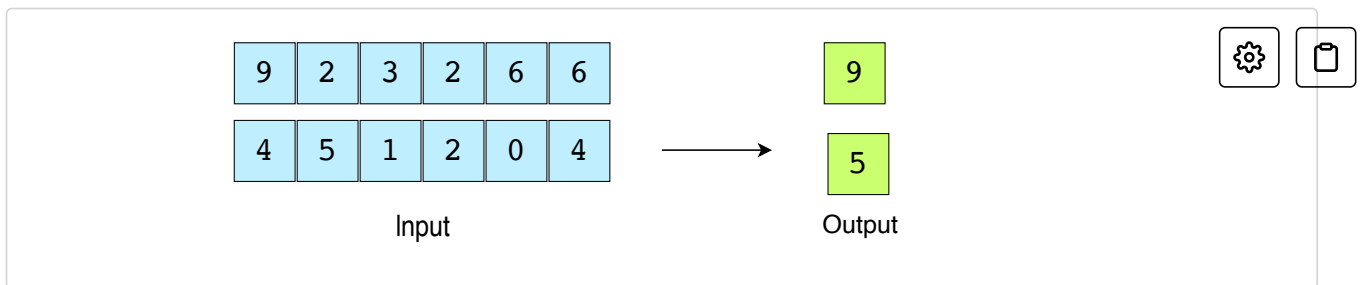
The first unique element in the list

Sample Input

```
[9,2,3,2,6,6]
```

Sample Output

```
9
```



Coding Challenge

Take a close look and design a step-by-step algorithm first before jumping on to the implementation. This problem is designed for your practice, so try to solve it on your own first. If you get stuck, you can always refer to the solution provided in the solution section. Good Luck!

```
1 def findFirstUnique(lst):
2     # Write your code here
3     pass
4
```

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[← Back](#)

[Next →](#)

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