

Challenge 3: Averaging Values in a List

In this challenge, you are required to average values in a list in Python.

WE'LL COVER THE FOLLOWING ^

- Problem Statement
 - Input
 - Output
 - Sample Input
 - Sample Output
- Coding Exercise

Problem Statement

Given a `getAverage()` function, create a list named `l` with the following values:

```
[1, 4, 9, 10, 23]
```

Calculate the average value of all values in the list.

Input

A list of integers

Output

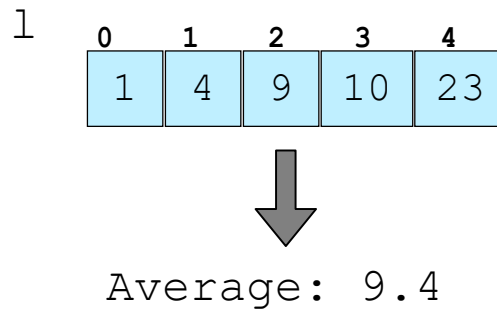
An average of values in the list

Sample Input

```
[1, 4, 9, 10, 23]
```

Sample Output

0.4



Coding Exercise

You have been provided with some starter code and a return statement that allows you to return the calculated average.

Suggestion: Check out the [Python documentation on lists](#) for more details!

```
def getAverage():  
    l1 = [1, 4, 9, 10, 23]  
    ## Write your code here  
    avg = 0 ## Calculate the average here  
    return avg
```



Let's move on to the next lesson to get a detailed review on averaging values in a list.