## Solution Review : Average of Values of Keys in a Dictionary

This lesson will explain how to find an average of values of keys' values in a dictionary.

```
we'll cover the following ^
Solution: Use the sum() and len() function
```

## Solution: Use the sum() and len() function #

- Use the sum(dictionary.values()) function to calculate the sum of values in a dictionary.
- Use len(dictionary) to calculate the length of dictionary, then divide the sum by length to calculate the average.

This concept is demonstrated by the following python code.

```
def calculateAvg(ages):
                                                                                         length=len(ages)
  return(sum(ages.values())/length)
ages = {
     "Peter": 10,
     "Isabel": 11,
     "Anna": 9,
     "Thomas": 10,
     "Bob": 10,
     "Joseph": 11,
     "Maria": 12,
     "Gabriel": 10,
 }
print(calculateAvg(ages))
```

Now, let's move on to the next problem.