# Challenge 6: Average Values Within Multiple Dictionaries

In this challenge, you are required to average values of a single key within multiple dictionaries.

#### WE'LL COVER THE FOLLOWING ^

- Problem Statement
  - Input
  - Output
- Coding Exercise

## Problem Statement #

Implement a calculateAverageAge function that receives the students dictionary and returns the average age.

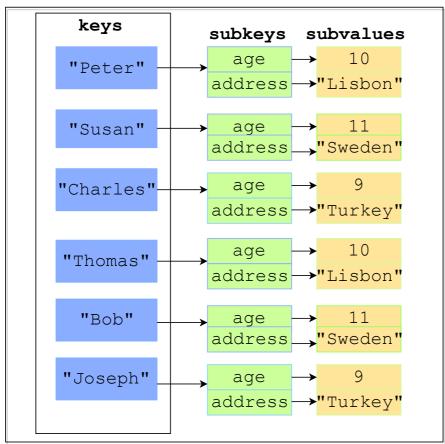
### Input #

A nested dictionary

#### Output #

The average age of students

#### Student dictionary



Average age of Students = 
$$(10 + 11 + 9 + 10 + 11 + 9) / 6$$
  
= 10

## Coding Exercise #

Write your code below. It is recommended that you try solving the exercise yourself before viewing the solution.

Use Python documentation on dictionary to solve the exercise.

Take the following dictionary:



Now, let's move on to the detailed solution review of the above problem.