Challenge 6: Average Values Within Multiple Dictionaries

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

Problem Statement

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

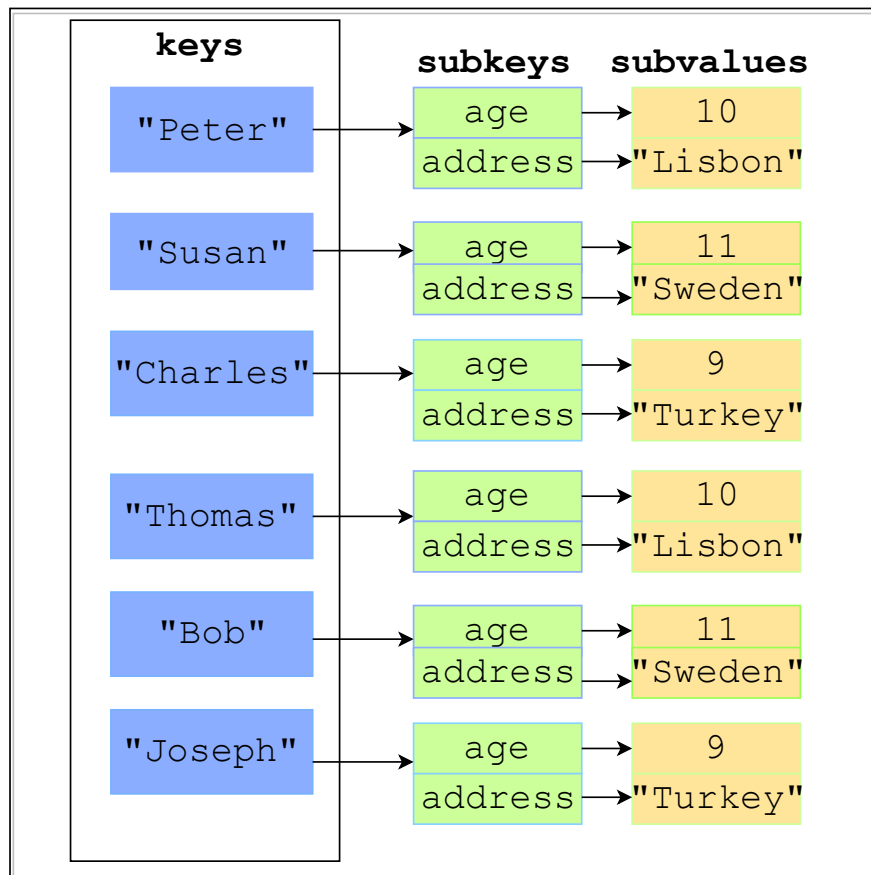### Input #

A nested dictionary

Output

The average age of students

Student dictionary

keys	subkeys	subvalues
"Peter"	age → 10	
	address → "Lisbon"	
"Susan"	age → 11	
	address → "Sweden"	
"Charles"	age → 9	
	address → "Turkey"	
"Thomas"	age → 10	
	address → "Lisbon"	
"Bob"	age → 11	
	address → "Sweden"	
"Joseph"	age → 9	
	address → "Turkey"	

```
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:

```
def calculateAverageAge(students):
  # Write code here
  pass
```

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