Challenge 4: Increment Dictionary Values

In this challenge, you are required to increment values in a dictionary.

Problem Statement

Implement an `updateAges` function that receives `ages` dictionary and a number `n` and returns a new dictionary where each student is (n) years older.

Input

A dictionary

Output

Returns a copy of sorted `ages` where each student is `n` years older.

Student dictionary — keys/values before and after: incrementing age of all students by 1 (n = 1). Peter: 10 → 11, Isabel: 11 → 12, Anna: 9 → 10, Thomas: 10 → 11, Bob: 10 → 12, Joseph: 11 → 13, Maria: 12 → 14, Gabriel: 10 → 11.

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.

```python
def updateAges(ages, n):
    # Write your code here
    pass
```

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