

Challenge 7: Keys Matching in Multiple Dictionaries

In this challenge, you are required to find keys matching a given value from multiple dictionaries.

WE'LL COVER THE FOLLOWING ^

- Problem Statement
 - Input
 - Output
- Coding Exercise

Problem Statement

Implement a `find_students` function that receives the `students` dictionary and an address, and returns a list with names of all students whose address matches the address in the argument. For instance, invoking `find_students('Lisbon')` should return Anna and Peter. Also, note that the names should be printed in alphabetical order.

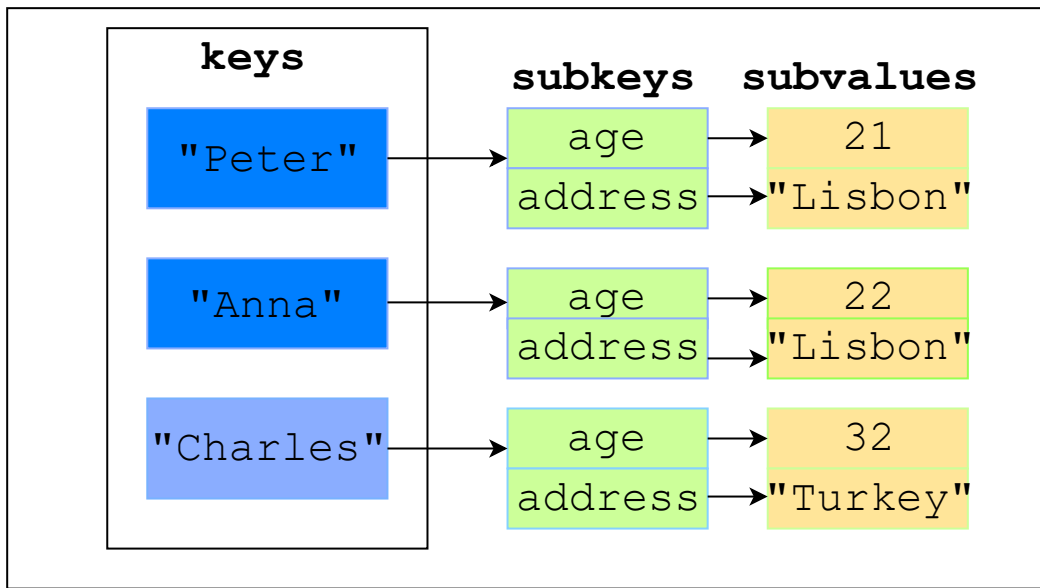
Input

A nested dictionary `students` and `address`

Output

The keys matching the `address` in the sorted order, i.e., the name of the students living in a particular area

Student dictionary



`address = "Lisbon"`

`Output = ['Peter'], ['Anna']`

Coding Exercise

Use [Python documentation on dictionary](#) to solve the exercise.

Take the following dictionary:

```
def find_students(address, students):  
    # Write code here  
    pass
```



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