

BATCH 2022-C4-S3-DICTIO... 7200 minutes

# Question - 1

Find the average age of the teacher at PNC

Find the average age of the teacher at PNC that has in the dictionary.

# Input

Dictionary

# Output

- · The average of age
- If no teacher in the input you need to print: No teacher here!

# Example:

Input	Output
{"Him":21, "Rady": 25, "Ronan":30, "Clement":22, "Edoure":22}	24.0
{"Samnang":25, "Seiha":30}	27.5
{}	No teacher here!

#### Question - 2

Count number of Fruit and Meat in Array of Dictionary

Count number of Fruit and Meat in Array of Dictionary that provided.

#### Input

An ARRAY of Dictionary

# Output

STRING

```
| Course | C
```

# Question - 3

Find maximum, minimum and average number in list.

Find maximum, minimum and average number in list.

#### Input

An array

# Output

Dictionaries

# Example

INPUT	OUTPUT
[1,2,3]	{'max': 3, 'min': 1, 'avg': 2}
[10, 30, 20]	{'max': 30, 'min': 10, 'avg': 20}
[3, 5, 6, 4, 7]	{'max': 7, 'min': 3, 'avg': 5}

# Question - 4

Find good student with results in HTML Final exam.

We have the list of PNC student results in HTML Final exam.

We want to know the best student (max score) and if all students have more than 75

# Input

- A list of student results
  - Each student result has 2 information:
    - the student name
    - the student score

# Output

- The best student:
  - The best student is XXX
- If all students have more (or equal) than 75 you shall also print:
  - All students have more than 75

- If the list has no student, you shall just print:
  - No result

# Examples

Input	Output
[	The best student is Sreymom All students have more than 75
[	The best student is Sreymom
[ {"name": "Bunthoeun", "score": 90}, ]	The best student is Bunthoeun All students have more than 75
	NO result