Programming Assignment 01

Input - Output

Instructions

This programming assignment consists of **2 programming exercises**. You have to:

- 1. download the empty Python files on NYU Classes
- 2. edit them according to the assignment
- 3. **verify** on your computer that it works
- 4. upload them back on NYU Classes (do not change the filenames)

Exercise 1 - Print a greeting message

Write a program (in the file exercise1.py) that does the following (in the specified order):

- 1. asks the user to input his family name
- 2. asks the user to **input his given name**
- 3. then, prints the message Hello <given name> <family name> !!!

Sample example (the user inputs are in red, the printed output is in blue):

```
What is your family name: Corcolle
What is your given name: Romain
Hello Romain Corcolle !!!
```

Exercise 2 - Grade average

Write a program (in the file exercise2.py) that does the following (in the specified order):

- 1. asks the user to **input the first grade** (int between 0 and 100)
- 2. asks the user to **input the second grade** (int between 0 and 100)
- 3. asks the user to input the third grade (int between 0 and 100)
- 4. then, **prints the average grade** (keep it as an **integer**, choose the **closest** integer)

Sample example (the user inputs are in red, the printed output is in blue):

```
1st grade: 89
2nd grade: 95
3rd grade: 97
Average grade: 94
```