

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
```