JC1001 Practical / Lab 1 – Introduction to writing and running Python programs

Practical 1 programming exercises

Create a new folder called "**JC1001**" enter that folder and create a subfolder named "**Practical-1**".

For each of the following programming exercises, create a new file inside the **Practical-1** folder you created earlier. We suggest you use a name convention for each file you create for example, for the first exercise "**p1-Exercise1.py**" indicates this is your solution for practical 1 exercise 1.

1) Write a program that asks the user for the following information, first name, last name, age, and location. The program should ask for this information and then return it to the user.

2) Write a program that asks the user to enter a single word followed by a number which is the number of times the word should be repeated. The program should then display the word repeated the number of times specified by the user.

3) Write a program which asks the user to enter their name and age. The program should then output a message that returns this information and calculates the year the user will be 100 years old.

4) Write a program that asks the user to enter first their height in feet, followed by the number of inches e.g. first the user may enter 5, followed by 8, meaning that their height is 5 feet, 8 inches. Your program should then return the user's height in centimetres.