# **Assignment 3: The addition**

### **General instructions:**

- Make your code in a python file (.py)
- Rename it with your ID, name and surname (in Latin letters), points will be removed if the rule is not respected.
- Upload it on this link: <a href="https://www.dropbox.com/request/dmr3YyHUT8|Af3NyPUz4">https://www.dropbox.com/request/dmr3YyHUT8|Af3NyPUz4</a>
- Office hours: (room 277)
  - o Monday 9h to 12h and 14h to 16h,
  - o Tuesday 10h to 13h,
  - Wednesday 15h to 17h.

### **Deadline:**

- 09/03/2023 at 23:59:59
- Delayed submission allowed until 11/03/2022 at 23:59:59 with score reduction (-1 day per late day)

### **Coding instruction:**

Ask for user a number in a while loop. If the number is between 0 and 10, add it to the sum of all number. If the number is lower than 0 or bigger than 10, tell to the user than the operation is too complex. If the number is 0, exit the while loop and print the final sum of all the number.

### Tests information on next page =>

## **Tests Information:**

N°	Inputs from user (one	Output expected.
IN	line => one input)	(Printing expected in console)
	ine => one input)	Enter a number between 1 and 10 (or 0 to exit):
1	5 6 8 2 15 0	The sum of all your number is: 5 Enter a number between 1 and 10 (or 0 to exit): 6 The sum of all your number is: 11 Enter a number between 1 and 10 (or 0 to exit): 8 The sum of all your number is: 19 Enter a number between 1 and 10 (or 0 to exit): 2 The sum of all your number is: 21 Enter a number between 1 and 10 (or 0 to exit): 15 Sorry, if the number is not between 0 and 10 it's too hard for me. Enter a number between 1 and 10 (or 0 to exit): 0 The program is finished, the final sum is: 21
2	15 -5 -6 1	Enter a number between 1 and 10 (or 0 to exit): 15 Sorry, if the number is not between 0 and 10 it's too hard for me. Enter a number between 1 and 10 (or 0 to exit): -5 Sorry, if the number is not between 0 and 10 it's too hard for me. Enter a number between 1 and 10 (or 0 to exit): -6 Sorry, if the number is not between 0 and 10 it's too hard for me. Enter a number between 1 and 10 (or 0 to exit): 1 The sum of all your number is: 1 Enter a number between 1 and 10 (or 0 to exit): 0 The program is finished, the final sum is: 1
3	10 10 0	Enter a number between 1 and 10 (or 0 to exit):  10 The sum of all your number is: 10 Enter a number between 1 and 10 (or 0 to exit):  10 The sum of all your number is: 20 Enter a number between 1 and 10 (or 0 to exit):  0 The program is finished, the final sum is: 20