### WHAT YOUR PROGRAM SHALL DO

1. The program asks user to enter a word containing many minus ('-'):

Enter a word: r-o-na-n

2. The program will print the same word without all minus ('-'):

Word without minus: ronan

3. The program will ask user whether to continue or not: if yes, program restarts from step 1

Do you want to continue (Y/N)?: Y

Do perform this exercise you need to use <u>the function already defined</u> for you (see code below)

Function name	removeMinuses
Parameters	word (a string)
Return value	word (a string)
Examples	removeMinuses ("to-to") → toto

#### EXERCICE 2

### WHAT YOUR PROGRAM SHALL DO

First you will to implement the following function:

Function name	sum
Parameters	number1 (an integer), number2 (an integer)
Return value	The sum of number1 and number2 (an integer)
Examples	sum (2, 3) → 5

# Then code the main program:

4. The program asks user to enter 2 numbers:

Number 1: 12

Number 2: 13

5. The program will print the sum of the 2 numbers

The sum is: 25

Warning: you need to call the function you have defined previously

### WHAT YOUR PROGRAM SHALL DO

You shall use the same function **sum ()** previously created, with this program:

6. The program asks user to enter the number of values:

Number of values: 3

7. Then the program asks user to enter each values one by one:

Value 1: **10** 

Value 2: **5** 

Value 3: 2

8. The program will print the sum of all numbers

The sum is: 17

<u>Warning</u>: You cannot make a sum directly, you need to call the function you have defined previously

#### **EXERCICE 4**

### WHAT YOUR PROGRAM SHALL DO

First you need to implement the following function:

Function name	sumFromTo
Parameters	start (an integer), end (an integer)
Return value	The sum of numbers from start to end values
Examples	sumFromTo $(2, 5) \rightarrow 14$ Explanation: we start from 2 and we ends at 5: $2 + 3 + 4 + 5 = 14$
Warning	If start value is lower than end value, you need to return 0

# Then code the main program:

1. The program asks user to enter the start value and the end value:

Start value: 2

End value: 5

2. The program will print the sum of numbers between start and end values

The sum of numbers between 2 and 5 is: 14

Warning: you need to call the function you have defined previously