*EXERCICE 1*

|  |
| --- |
| **WHAT YOUR PROGRAM SHALL DO** |
| 1. The program asks user to enter a word containing many minus (‘-‘) :   Enter a word : r-o-na-n   1. The program will print the same word without all minus (‘-‘) :   Word without minus : ronan   1. 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 the function already defined 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:   1. The program asks user to enter 2 numbers:   Number 1: 12  Number 2: 13   1. 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 |

*EXERCICE 3*

|  |
| --- |
| **WHAT YOUR PROGRAM SHALL DO** |
| You shall use the same function **sum ()** previously created, with this program:   1. The program asks user to enter the number of values:   Number of values: 3   1. Then the program asks user to enter each values one by one:   Value 1: 10  Value 2: 5  Value 3: 2   1. The program will print the sum of all numbers   The sum is: 17  **Warning**: 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) 🡪 14  Explanation: we start from **2** and we ends at **5** :  **2** + 3 + 4 + **5** = 14 | | **Warning** | If start value is greater 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   1. 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 |