

Serie N°04

Exercise 01

Script a function that displays the message "Hello world".

Exercise 02

Describe a function named "sum" that takes two integers as parameters and returns their sum.

Exercise 3 : Return value and use of functions.

Declare a function named "square" that takes an integer as a parameter and returns the square of that integer.

Exercise 3 : Write a C function called maximum that takes three integers as parameters and returns the largest of them.

Exercise 4: Write a C function called is_Palindrome that takes a string as a parameter and returns 1 if the string is a palindrome and 0 otherwise.

A palindrome is a sequence that reads the same from left to right and right to left (ignoring spaces, case and punctuation).

Exercise 5: Write a C function called factorial that takes an integer as a parameter and returns its factorial. The factorial of an integer n is the product of all integers from 1 to n.