The hello world

Function

Causes some effect

Evaluates a value

Where do they come from

Python it self

Such a function is an added value received together with python and its environment

From modules

They are from one or more of pythons add-ons named modules

They need to be explicitly connected with your code

From your code

U can write them yourself, placing as many functions as you want and need inside your program to make it simple, clearer and more elegant

Summary

print()

Is a build-in function  
 **it prints/outputs a specified msg into screen**

Built-in functions

**Are always available and don’t need import**

To call a function

U need to **use the function name followed by parentheses ()**

U can put give arguments **by placing them inside the parentheses ()**

U need to separate arguments with “,”

*An ‘empty’ function outputs an empty line to the screen*

Python strings are delimited with quotes ‘ ‘, or “ “

Computer programs are collection of instructions

An instruction is a command to perform a specific task when executed

backslash (\)

character which announces that the next character has a different meaning

Positional arguments

are the ones whose meaning is dictated by their position,   
 e.g., the second argument is outputted after the first, the third is outputted after the second, etc.

Keyword arguments

are the ones whose meaning is not dictated by their location, but by a special word (keyword) used to identify them.

The end and sep parameters

can be used for formatting the output of the print() function.

Sep = **parameter specifies the separator between the outputted arguments**,   
 e.g., print("H", "E", "L", "L", "O", sep="-")

End = **parameter specifies what to print at the end of the print statement**.