

6.6 Notable Built-In Functions in Python

When you install Python on your computer, you are also installing some of its **built-in functions**. This means you won't need to type their code every time you use them – these functions are already on your computer and can be applied directly.

Function	Description
type()	obtains the type of variable you use as an argument
int()	transforms its argument in an integer data type
float()	transforms its argument in a float data type
str()	transforms its argument in a string data type
max()	Returns the highest value from a sequence of numbers
min()	Returns the lowest value from a sequence of numbers
abs()	Allows you to obtain the absolute value of its argument
sum()	Calculates the sum of all the elements in a list designated as an argument
round(x,y)	returns the float of its argument (x), rounded to a specified number of digits (y) after the decimal point
pow(x,y)	returns x to the power of y
len()	returns the number of elements in an object