\*args and \*\*kwargs allow you to pass multiple arguments or keyword arguments to a function. Consider the following example. This is a simple function that takes two arguments and returns their sum

\*args (Non-Keyword Arguments)

\*\*kwargs (Keyword Arguments)

1-What is Python \*args ?

The special syntax \*args in function definitions in python is used to pass a variable number of arguments to a function. It is used to pass a non-key worded, variable-length argument list

2-What is Python \*\*kwargs?

The special syntax \*\*kwargs in function definitions in python is used to pass a keyworded, variable-length argument list. We use the name kwargs with the double star. The reason is that the double star allows us to pass through keyword arguments (and any number of them).