

Dunder Methods

Dunder methods also called Magic methods are special methods that begin and end with two underscores. They are built in functions, so we don't create them. We can see the number Dunder methods inherited by a class by using the `dir()` function. For example, we can type `dir(int)` to see all the Dunder methods inherited by a class.

`*args` and `**kwargs`

In python the developers made it flexible for the programs when creating functions. `Args` is a short form of arguments. We use it when we want the function to accept multiple arguments without knowing how many arguments. In other words, it allows us to pass the variable number of non-keyword arguments to function. We should use an asterisk before the parameter name to pass variable length parameters.

Whereas for `kwargs` we use it to pass keyword arguments dictionary to function on which the function of the operator should be performed. We use double asterisk before the parameter name.