

Special Functions

Python provides several special functions to get the metadata of the programs that are being executed.

- `__name__` - to get the name of the program
- All operators are typically nothing but functions. We have already seen operator which contain the functions.
- All the standard classes have special functions called as `__str__` and `__repr__` to provide string representation. We will look into the details as part of topics related to object oriented constructs later.
- As we explore collection in future, we will observe special functions for operators such as `in`, `not in`, `len` etc.
- We can also use functions (constructors) such as `int`, `float`, `str` etc to convert the data types.