

# *Data Types or Variable Data Types in Python* *Type Conversion or Typecasting*



## Python Scripting for Automation

*(Automate your repetitive tasks with python scripting)*

# Data types in Python:

Every value in Python has a data type.

Since everything is an object in Python programming, data types are actually classes and variables are instance (object) of these classes.

There are various data types in Python.

## Basic Data Types are:

1. Numbers( int, float and complex )
2. Strings
3. Boolean

**Note:** `type( variable_name )` will give the type of data stored in variable

# Typecasting or Type Conversion:

Converting one Data Type to another.

Ex: `bool(100)=True`

`bool(0)=False`

**Thank you**