

Built-in Data Types

Variables can store data of different types, and different types can do different things.

Python has the following data types built-in by default, in these categories:

Text Type: `str`

Numeric Types: `int`, `float`, `complex`

Sequence Types: `list`, `tuple`, `range`

Mapping Type: `dict`

Set Types: `set`, `frozenset`

Boolean Type: `bool`

Binary Types: `bytes`, `bytearray`, `memoryview`

Getting the Data Type

Example

Print the data type of the variable x:

```
x = 5
print(type(x))
```