

PYTHON DATA TYPES

- Text Type : str
- Numeric Type : int, float, complex
- Sequence Type : list, tuple, range
- Mapping Type : dict
- Set Type : set
- Boolean Type : bool

Text Type

example:

```
name = "Tony Start"  
email_id = 'tony.ironman@gmail.com'
```

Numeric Type

example:

```
basic_int = 24  
float = 15.8  
complex = 2j+4
```

Boolean Type

example:

```
isValid = True  
isEligible = False
```

Range Type

example:

```
num = range(1,10)
```

List Type

example:

```
list1 = [1, "car", True, 25, "bike", "bus", 336, False]
```

Tuple Type

example:

```
tup1 = ( 1, "car", True, 25.4, "bike", "bus", 336, False)
```

Set Type

example:

```
fruits = {'apple', 'banana', 'orange'}
```

Dictionary Type

example:

```
person = { 'name': 'Alice', 'age': 30, 'city': 'New York' }
```