

Sure, here's a list of some common data types in Python along with examples:

1. **Integers** (`int`): Whole numbers without decimal points.

```
age = 25
```

```
quantity = -10
```

2. **Floating-Point Numbers** (`float`): Numbers with decimal points.

```
pi = 3.14159
```

```
price = 99.99
```

3. **Strings** (`str`): Ordered sequence of characters enclosed in single or double quotes.

```
name = "Alice"
```

```
message = 'Hello, world!'
```

4. **Boolean** (`bool`): Represents the truth values `True` or `False`.

```
is_student = True
```

```
has_car = False
```

5. **Lists** (`list`): Ordered, mutable collection of items, enclosed in square brackets.

```
colors = ['red', 'green', 'blue']
```

```
numbers = [1, 2, 3, 4, 5]
```

6. **Tuples** (`tuple`): Ordered, immutable collection of items, enclosed in parentheses.

```
coordinates = (10, 20)
```

```
rgb_values = (255, 128, 0)
```

7. **Dictionaries** (`dict`): Unordered collection of key-value pairs, enclosed in curly braces.

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

grades = {'Math': 90, 'English': 85, 'Science': 78}

8. **Sets** (**set**): Unordered collection of unique items, enclosed in curly braces.

unique_numbers = {1, 2, 3, 4, 5}

vowels = {'a', 'e', 'i', 'o', 'u'}

9. **NoneType** (**None**): Represents the absence of a value or a null value.

result = None

10. **Bytes** (**bytes**): Immutable sequence of bytes.

data = b'Hello'

11. **Bytearrays** (**bytearray**): Mutable sequence of bytes.

buffer = bytearray(b'Python')

12. **Complex Numbers** (**complex**): Represents numbers with real and imaginary parts.

z = 3 + 4j

These are some of the fundamental data types in Python. Python is a dynamically typed language, which means you don't need to explicitly declare the data type of a variable; it is inferred based on the value assigned to it.