

# Types

LATEST SUBMISSION GRADE

100%

1. what is the type of the following: 1

1 / 1 point

- ☐ float
- ☒ int
- ☐ str

✓ **Correct**

correct, as there is no decimal, the number is of type int

2. What is the type of the following "7.1"

1 / 1 point

- ☐ int
- ☐ float
- ☒ string

✓ **Correct**

correct, the type is string

3. What is the result of the following code segment: `int(12.3)`

1 / 1 point

- ☐ 12.3
- ☒ 12
- ☐ 13

✓ **Correct**

Correct, In Python, if you cast a float to an integer, the conversion truncates towards zero.

4. What is the result of the following code segment: `int(False)`

1 / 1 point

- ☐ 1
- ☒ 0
- ☐ error

✓ **Correct**

correct, when you cast a boolean **False** to an integer you get a 0