

Quiz

Types

1. what is the type of the following: **1.0**

1 / 1 point

- ☒ float
- ☐ int
- ☐ str

✓ **Correct**
correct

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(3.99)**

1 / 1 point

- ☒ 3
- ☐ 3.99
- ☐ 4

✓ **Correct**
In Python, if you cast a float to an integer, the conversion truncates towards zero, i.e. you just get rid of the numbers after the decimal place. So for 3.99 you just get rid of the ".99" leaving 3.

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