

Day 1 Assignment

(13.09.2021)

1. Check is operator on string and float

```
C:\Users\resh1>python
Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64
Type "help", "copyright", "credits" or "license" for more information.
>>> a = "Hello"
>>> b = "Hello"
>>> a is b
True
>>> a = 0.5
>>> b = 0.5
>>> a is b
False
>>> c = 12.5
>>> d = 12.5
>>> c is d
False
>>> m = 'world'
>>> n = 'world'
>>> m is n
True
```

It is working on string but it is not working on float.

2. How to solve $1 > 3 > 4$

```
>>> 1 > 3 > 4
False
>>>
```

Left to right operation

3. use int(), str() and float()

```
Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> a=10
>>> int(a)
10
>>> str(a)
'10'
>>> float(a)
10.0
>>>
```