**Arithmetic operators:**

**x = 10**

x = x + 1

x += 1 #11

x = x -2

x -= 2 #8

x = x \* 3

x \*= 3 #30

x = x / 2

x /= 2 #5

x = x \*\* 2

x \*\*= 2 #100

remainder = x % 2

#0

**For loop that doesn’t work:**

Iterating with **-1**

for x in range(1,11,-1):

print(x)

**ways to print String indexing:**

[included: excluded: iterations]

print(Var[ 0 ])

print(Var[ 0 : 4 ])

print(Var[ : 4 ])

print(Var[ 4 : 8 ])

print(Var[ 4 : ])

print(Var[ -1 ])

print(Var[-4 : ])

print(Var[ : : 2])

print(Var[ : : 3])