## Practice sheet by Percy Teng <3

## 1. Variables and Lists

>>>\_\_\_\_\_

\_\_\_\_\_

	2.	Arithmetic	prob	lems:
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- a. 12/5 = \_\_\_\_\_
- b. 12 // 5 = \_\_\_\_\_
- c. 7 % 2 = \_\_\_\_
- d. 3 \*\* 4 = \_\_\_\_\_

## 3. Built in function

a. >>>print('hola')

>>>\_\_\_\_\_

>>>max(1,2,3,4,5)

>>>\_\_\_\_\_

>>>max(1)

>>>\_\_\_\_\_

>>>pow(2,3)

>>>\_\_\_\_\_\_

>>>pow(3)

>>>\_\_\_\_\_ >>>pow(5,2,4)

>>>\_\_\_\_\_

>>>abs(-2)

>>>\_\_\_\_\_

>>>abs(3)

>>>\_\_\_\_\_ >>>abs(0)

>>>\_\_\_\_\_

>>>round(3.4999)

>>>\_\_\_\_\_

>>>round(4.5)

>>>\_\_\_\_\_

## 4. functions

```
def avg(num1, num2):
   w) II
return (num1 + num2)/2
def double_average(first_number, second_number):
"""(int, int) -> float
return the double value of the average of first_number and second_number
>>>double_average(3,5)
8.0
>>>double_average(3,0)
3.0
unn
Nested Function Order practice:
avg(avg(5,7), double_average(6,8))
```