basic

variable :	comment :
integers/floats = numbers	single = #comment
strings/text = characters	multi = """comment"""
boolean = true/false	

basic_2

+ addition	output : print()
- subtraction	assigning strings : using "..."
* multiplication	string placement : 1st letter = 0
/ division	print multiple variables : using comma
** to the power of	length : how many symbols are used ex. len(cat)
% modulo	blank space counts as a character
	ex : dog = "small puppy"
	print (len(dog))

len can't use toward number because it is for string only

string method ;

upper = capital letter ; upper()

ex. print (cat.upper())

lower = small letter ; lower()

ex. print (cat.lower())

str = make into string

ex. x = 47

y = str(x)

dot notation can use only string

concatenation

concatenation = joining multiple strings together

ex. phrase = "Task" + "is" + "balding"

print (phrase)

output = TaskisBalding

!!!!Note!!! gaps/spaces

phrase = "Task " + "is " + "balding"

print (phrase)

output = Task is Balding

function

int() change number into integer

float() change number into decimal

input() ask for information from user

str() A list of number, letter and symbols

operation

== equal to

!= no equal to

< less than

> more than

<= less than equal