

## Python Cheat Sheet by punchton via cheatography.com/26035/cs/7128/

Python1	
float()	change to number with decimal
integer()	change to number with NO decimal
Boolean = True/False	True/False
print()	display the information on the screen
input()	ask for some information from the users
len()	length of the string
# abcd	single line comment
"""abcd"""	multi-line comments

Python2	
+ Addition	== equal to
- Subtraction	!= not equal to
* Multiplication	< less than
/ Division	> more than
** To the power of	<= less than or equal to
% Modulo	>= more than or equal to

Python3	
print()	display data on the screen
n n	use quotation mark to make it as a string
string placement	1st letter = 0
print multi variables	use comma
blank space counts as a character	len can be used for STRING ONLY
Example: juice = "fresh water" print (len(juice)) >>> 11	

letter	
upper	capital letter; upper()
lower	small letter; lower()
EX:	x = "hello897"
	y = x.upper()
	print (y) = "HELLO897"
dot notation can only be used in STRING ONLY	

Concatenation		
concatenation	joining multiple strings together	
Ex:	phrase = "Task" + "is" + "balding"	
	print (phrase) >>>> Taskisbalding	
If you enter spaces or gaps	Ex: phrase = "Task " + "is " + "balding"	
	print (phrase)>>>> Task is balding	
Be aware of gaps and spaces when using concatenation.		



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