

### Number Operator

+	Add
-	Subtract
*	Multiply
/	Divide
%	Divide, but take the remainder as the answer
int(data)	Change almost any data type into an integer
float(-data)	Change almost any data type into a float

### String Operators

str.title()	Changes the first letter of each word to uppercase Example: "Ada Lovelace"
str.upper()	Changes the entire sting to uppercase Example: "ADA LOVELACE"
str.lower()	Changes the entire string to lowercase Example: "ada lovelace"
\n	Creates a new line
\t	Inserts a tab
string.strip()	Removes any whitespace
str(data)	changes almost any data type into a string

### Functions and Classes

Function	A set of instructions that can be run repeatedly by calling it
Class	A collection of functions that are attributes of one thing
Objects	The official names of the functions inside of classes
<b>def</b>	Define a function
FuncName:	
FuncName(arguments)	Make information needed before the function can run
<b>class</b>	Define a class
ClassName:	
ClassName(Arguments)	Make information needed before the class can run
def ObjName (self, arguments)	Creates an object inside a class that can be run when called
def __init__ (self)	Gives instructions for the class to run when it is started
ClassName.ObjName(arguments)	Call an object of a class



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Page 1 of 1.

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