Vocabulary

Syntax	The structure of a program.
Script	A program stored in a file (usually one that will be interpreted).
variable	holds a value and can be changed
string	a list of characters such as numbers, letters, symbols

Multiplication and Exponents

string *	combine that string
number	multiple times
string * string	crash
number * number	math - multiply
string ** string	crash
number ** number	math - exponents
string ** number	crash

Functions

print()	displays information on the screen
input()	receives information from the user
int()	converts a value to an integer

Code

```
print (name.upper())
print (name.lower())
print (name.capitalize())
print (name.title())
```

Math Operations

==	equal to
!=	not equal to
+	plus
-	minus
*	times
/	divide
%	the remainder from divide numbers
**	power
<	less than
>	more than
<=	less than or equal to
>=	more than or equal to

Addition

string + string	combine together
string + number	crash
number + number	math - addition