

*Tags: [Floats](#), [Integers](#), [Operators](#)

Integers & Floats

Basic data types:

- [#Strings](#)
- [#Integers](#)
 - whole numbers only
 - pos or neg
 - no decimal points
 - can't start with a 0, use _ as commas
- [#Booleans](#)
- [#Floats](#)
 - written with a decimal point
 - pos or neg
 - can print in scientific notation

Operators

[#Operators](#) are special characters that perform operations on values (operands):

+	*	>	<=	and	is	=	*=
-	/	<	==	or	in	+=	/=
**	%	>=	!=	not	!=	-=	=

- Follows order of operations: PEMDAS
- Lesser known operators, space sensitive
 - Integer division: `//`
 - rounds down
 - Exponentiation: `**`
 - Modulo: `%`
 - gives the remainder

Comments

- python will ignore any lines starting with the # symbol

```
#this is a comment
```
