Day 2

Operators & Classification

Arithmetic operators are mainly mathematical operations that are performed on numerical values :

Copy of Arithmetic Operator

<u>Aa</u> Operator
<u>+</u>
-
* _
%
<u>//</u>

Assignment Operators

Assignment operators are used to assign values to variables:

Untitled

<u>Aa</u> Operator
=
<u>+=</u>
-=
*=
/=
%=
//=
**=
&=
<u> </u> =
^=
>>=
<<=

Comparison Operators

To compare any two variables we use comparison operators.

Untitled

<u>Aa</u> Operator
==
!=
>
<
>=
<=

Python Identity Operators

Identity operators are used for comparing the objects, not if they are equal, but if they are actually the same object, with the same memory location:

Untitled

<u>Aa</u> Operator		
is		
is not		