What are Assignment Mathematic Operators?

These are operators that not only do math equations EXCLUSIVELY for variables, But then set the result as the new stored value of our variable.

What Assignment Mathematic Operators are there?

+= : We put our desired variable to the left, And either a value or a variable to the right of the operator, Causing the right value/stored value to be added to the left stored value.

-= : We put our desired variable to the left, And either a value or variable to the right of the operator, Causing the right value/stored value to be subtracted from the left stored value.

\*= : We put our desired variable to the left, And either a value or variable to the right of the operator, Causing the right value/stored value to multiply the left stored value.

/= : We put our desired variable to the left, And either a value or variable to the right of the operator, Causing the right value/stored value to divide the left stored value.

\*\*= : We put our desired variable to the left, And either a value or variable to the right of the operator, Causing the right value/stored value to power the left stored value.

++ : We put a our desired variable to the left of the operator, Adding a 1 value to the stored value.

-- : We put a our desired variable to the left of the operator, subtracting a 1 value to the stored value.

Note : We usually store Assignment Mathematic Operators (Alongside their values and variables) in a variable, So the Assignment Mathematic Operator doesn’t actually effect the left stored value.

Note 2 : If you apply an Assignment Mathematic Operator to a variable, While in the brace|()| of a function, Its stored value WILL be affected.