

Coding basics

Operators



What is an operator?

Operators are used to perform different actions on data and values. There are different categories of operators:

- Arithmetic: plus, minus, multiply by, divide by
- Logical: and, or, not
- Comparison: equal to, not equal to, greater than, less than
- String_(text): join, append, prepend

Using operators in code

when clicked

if $lives = 0$ and $score > 50$ then

say join Game over! Your score is score

else

say join lives remaining!

This uses 2 Comparison operators (= and >) and a Logical operator (AND)

The String operator (JOIN) joins two pieces of text together