

```
# / => division
# mod => modulo operator
```

```
# LOGICAL OPERATORS
# and => logical and
# or  => logical or
# not => logical not
```

```
# COMPARISON OPERATORS
# == => complete equality check for value and type
# != => complete inequality check for value and type
# > < >= <= are also comparison operators
```

# Control structures

```
# ----- CONTROL STRUCTURE -----
# CONDITIONALS
# IF ELIF ELSE
if 10 > 5:
    echo ("10 is larger than 5")
if "Hello" != "Hello":
    echo ("both strings are the same")
elif 27.123.type == true.type:
    echo ("they have the same data type")
else:
    echo ("none of the prior conditions met")

# CASE OF ELSE STATEMENT
# else => functions as the default statement in the case of block
case a:
of 0:
    echo ("a is 0")
of 1:
    echo ("a is 1")
of 2:
    echo ("a is 2")
else:
    echo ("none of the previous conditions were met")
```