

```
// ARITHMETIC OPERATORS
// + => addition
// - => subtraction
// * => multiplication
// / => division
// % => modulo operator

// LOGICAL OPERATORS
// && => logical and
// || => logical or
// ! => logical not

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

Control structures

```
// ----- CONTROL STRUCTURE -----
// CONDITIONALS
// break and continue operate as you'd expect in other programming languages
// IF ELSE IF ELSE
let x:number = 10;
if (x > 5) {
  console.log("x is greater than 5");
} else if (x < 5) {
```