Comparison Operators

```
==    Equal to
===   Equal value and equal type
!=    Not equal
!==   Not equal value or not equal type
>     Greater than
<     Less than
>=    Greater than or equal to
<=    Less than or equal to
?     Ternary operator
```

Logical Operators

```
&&    Logical and
||    Logical or
!     Logical not
```

Bitwise Operators

```
&     AND statement
|     OR statement
~     NOT
^     XOR
<<    Left shift
>>    Right shift
>>>   Zero fill right shift
```

Functions

```
function name(parameter1, parameter2, parameter3) {
  // what the function does
}
```

Outputting Data

```
alert()
```
Output data in an alert box in the browser window

```
confirm()
```
Opens up a yes/no dialog and returns true/false depending on user click

```
console.log()
```
Writes information to the browser console, good for debugging purposes