

# Conditional Statement

In this lesson, you will be introduced to conditional statement.

We'll cover the following ^

- Introduction
- Comparison operators

## Introduction #

As the name implies, *conditional statements* specify whether another *statement* or *block* of statements should be executed or not. These are often called “**selection constructs**”. The two general types are:

- “if-then-else”
- the “switch-case” construct

## Comparison operators #

The conditions tested are specified using **comparison operators**. These *operators* cause the **immediate** statement in which they are contained to return a **Boolean** value of either `true` or `false`.

**Note:** In certain circumstances, `true` and `false` may be assigned to `1` and `0`, respectively. So, be careful while combining *conditional* statements with arithmetic.

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Let's look at the *if conditional* statement in the next lesson.