

Lesson 2: Decision Control Structure

If

An **if** statement consists of a boolean expression followed by one or more statements.

The syntax of an if statement in C# is:

```
if(boolean_expression)
{
    /* statement(s) will execute if the boolean expression is true */
}
```

If the boolean expression evaluates to **true**, then the block of code inside the if statement is executed. If boolean expression evaluates to **false**, then the first set of code after the end of the if statement(after the closing curly brace) is executed.