**Operators**

**Symbols Quiz**

**Study Guide**

You will be given a quiz about the common operators you will encounter when you are coding.

There are several important operators with which you must be familiar:

|  |  |
| --- | --- |
| **Operator** | **Meaning** |
| = | assignment operator |
| + | addition operator |
| - | Subtraction operator |
| \* | multiplication operator |
| / | division operator – be aware that if you are using integers only the whole part is kept. It is NOT rounded. For example: 5 / 2 == 1 |
| % | modulo operator - This gives the remainder. For example:  5%2==1 |

There are several comparison operators that can be used:

|  |  |
| --- | --- |
| **Operator** | **Meaning** |
| == | Is equal to |
| != | Is not equal to |
| < | Is less than |
| > | Is greater than |
| <= | Is ess than or equal to |
| >= | Is greater than or equal to |