

```
int x 3; /* This is a comment that spans two lines */
```

Type Basics A type defines the blueprint for a value. We also declared a variable of type int whose name was x.

```
static void Main() {int x 12 30; Console.WriteLine (x);
```

A variable denotes a storage location that can contain different values over time.

```
Tolipper(); Console.WriteLine (upperMessage); // HELLO WORLD int x 2012; message= message + x.ToString(); // Hello world2012 Console.WriteLine (message);
```

The predefined bool type has exactly two possible values: true and false. The string type represents a sequence of characters, such as NET or "http://oreilly.com". We can work with strings by calling functions on them as follows:

```
string message "Hello world"; string upperMessage message.
```

For example: