## **Review**

Good job! In this lesson you learned that:

Every type, eventually, inherits from Object

Object members include Equals(), ToString(), and GetType()

The ToString() method allows Console.WriteLine() to work for all types

## ✓Instructions

Try reading the <u>"Remarks" section of the Object class documentation</u>. It's a good way to check your understanding.

The last section, "Performance Considerations", talks about strategies to avoid unnecessary "unboxing" and "boxing", which you probably know as casting.

You can see the first strategy in action with <code>Console.WriteLine()</code>. <a href="In the documentation">In the documentation</a>, you can see that there are multiple versions of the method with different parameter types: some of the more common types like <code>int</code> and <code>string</code> and of course <code>Object</code>.

If you have any trouble finding those three versions, here are direct links:

For int arguments

For string arguments

For Object arguments

Don't worry too much about the other strategy that uses <u>generics</u>: you aren't expected to understand it because we haven't yet covered the concept!