

# Illustrates the use of the Boolean logical operators

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/*
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by Jason Price, Mike Gunderloy

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*/
/*
Example3_4.cs illustrates the use of
the Boolean logical operators
*/

public class Example3_4
{

public static void Main()
{

bool result;

// use of the Boolean logical AND operator
result = (1 == 1) && (2 > 1);
System.Console.WriteLine("(1 == 1) && (2 > 1) is " + result);
result = (1 == 1) && (2 < 1); System.Console.WriteLine("(1 ==
1) && (2 < 1) is " + result); // use of the Boolean logical OR
operator result = (1 == 1) || (1 == 0);
System.Console.WriteLine("(1 == 1) || (1 == 0) is " + result);
result = (1 == 0) || (1 == 0); System.Console.WriteLine("(1 ==
0) || (1 == 0) is " + result); // use of the Boolean logical
NOT operator result = !(1 == 0); System.Console.WriteLine("!(1
== 0) is " + result); result = !(1 == 1);
System.Console.WriteLine("!(1 == 1) is " + result); } }
[/csharp]
```