Demonstrate the if

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/*
C#: The Complete Reference
by Herbert Schildt

Publisher: Osborne/McGraw-Hill (March 8, 2002)
ISBN: 0072134852
*/
// Demonstrate the if.

using System;

public class IfDemo {
public static void Main() {
int a, b, c;

a = 2;
b = 3;

if(a < b) Console.WriteLine("a is less than b"); // this won't
display anything if(a == b) Console.WriteLine("you won't see
this"); Console.WriteLine(); c = a - b; // c contains -1
Console.WriteLine("c contains -1"); if(c >= 0)
Console.WriteLine("c is non-negative");
if(c < 0) Console.WriteLine("c is negative");
Console.WriteLine(); c = b - a; // c now contains 1
Console.WriteLine("c contains 1"); if(c >= 0)
Console.WriteLine("c is non-negative");
if(c < 0) Console.WriteLine("c is negative"); } } [/csharp]
```