

Demonstrate lifetime of a variable

```
/*
C#: The Complete Reference
by Herbert Schildt

Publisher: Osborne/McGraw-Hill (March 8, 2002)
ISBN: 0072134852
*/
// Demonstrate lifetime of a variable.

using System;

public class VarInitDemo {
    public static void Main() {
        int x;

        for(x = 0; x < 3; x++) { int y = -1; // y is initialized each
        time block is entered Console.WriteLine("y is: " + y); // this
        always prints -1 y = 100; Console.WriteLine("y is now: " + y);
    } } } [/csharp]
```