

Demonstrate the difference between prefix postfix forms of ++

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/*
C#: The Complete Reference
by Herbert Schildt

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*/
/*
Demonstrate the difference between prefix
postfix forms of ++.
*/
using System;

public class PrePostDemo {
public static void Main() {
int x, y;
int i;

x = 1;
Console.WriteLine("Series generated using y = x + x++;");
for(i = 0; i < 10; i++) { y = x + x++; // postfix ++
Console.WriteLine(y + " "); } Console.WriteLine(); x = 1;
Console.WriteLine("Series generated using y = x + ++x;");
for(i = 0; i < 10; i++) { y = x + ++x; // prefix ++
Console.WriteLine(y + " "); } Console.WriteLine(); } }
[/csharp]
```