

```
1 //using is a directive
2 //System is a namespace, namespace groups related features together
3 //System is needed so we can use Console, classes
4 using static System.Console;
5 //outermost level of grouping
6 class Program
7 {
8     //Main is a method
9     //this is the entry point into program
10    static void Main()
11    {
12        WindowWidth = 5; //set window width so the effect is easy to understand
13        int counter = 0; //counter variables used to advance loops
14        while(counter < WindowWidth) //check condition on top
15        {
16            CursorLeft = counter; //this will move the cursor
17            Write("x"); //write x at that cursor position
18            counter++; //++ means add 1 to the counter variable
19        }
20    }
21 }
```