FIRST PROGRAM

In C#

Let's Make a Console Application

1 Create a new project

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All languages	All platforms	All project types

Console App	C#

Console App
A project for creating a command-line application that can run on .NET on Windows, Linux and macOS

C# | Linux | macOS | Windows | Console

Class Library	C#

2 Configure your new project

Console App C# Linux macOS Windows Console

Project name

MyFirstConoleApp

Location

C:\dev

Solution

Create new solution

Solution name ⓘ

MyFirstConoleApp

☐ Place solution and project in the same directory

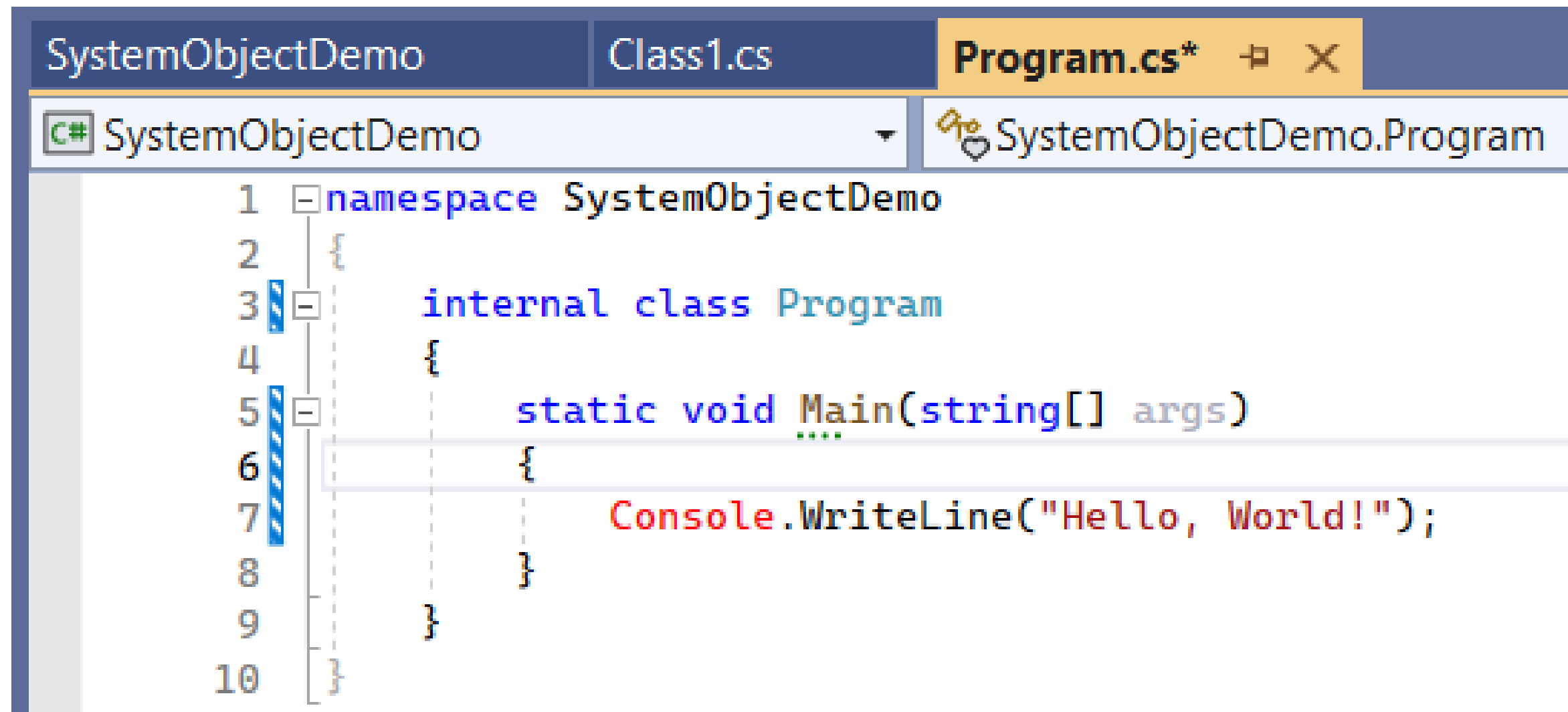**3** Additional information

Console App C# Linux macOS Windows Console

Framework ⓘ

.NET 6.0 (Long Term Support)

☑ Do not use top-level statements ⓘ

Here's what it generates


```csharp
namespace SystemObjectDemo
{
    internal class Program
    {
        static void Main(string[] args)
        {
            Console.WriteLine("Hello, World!");
        }
    }
}
```

Try Again With Top Level Statements

Additional information

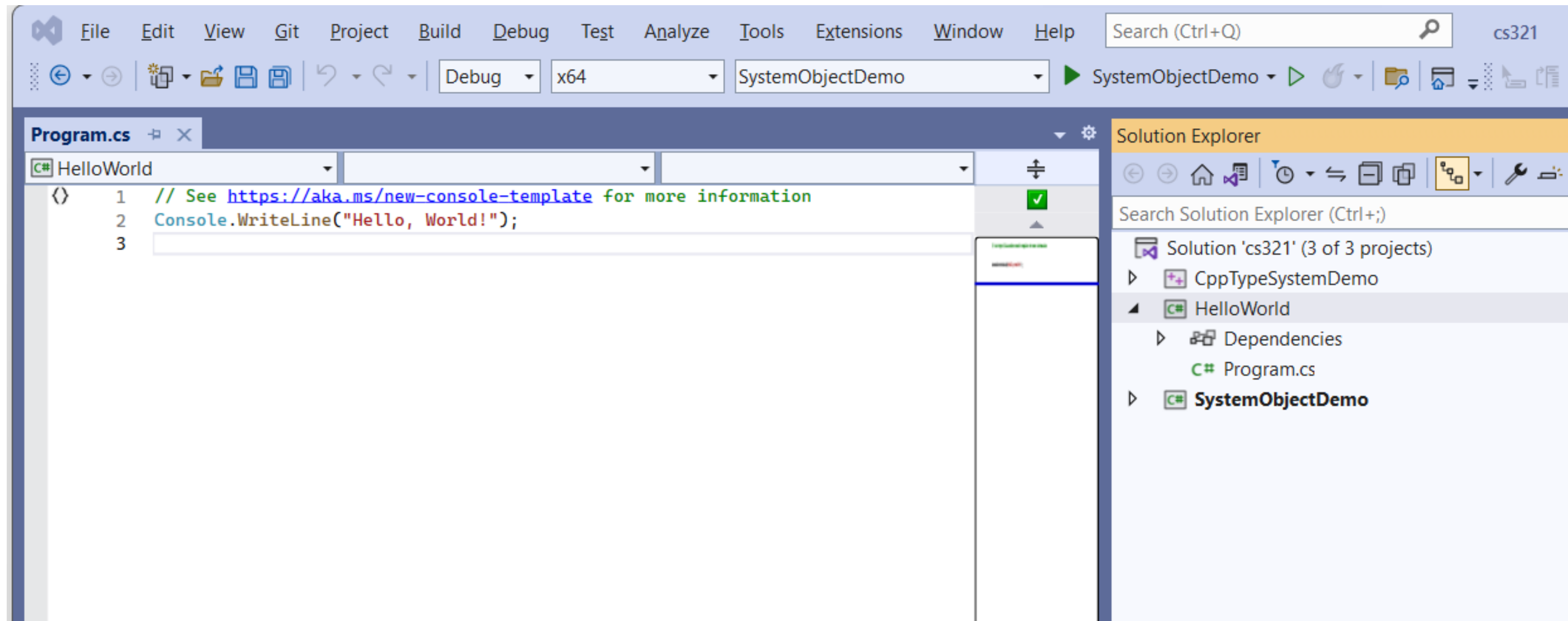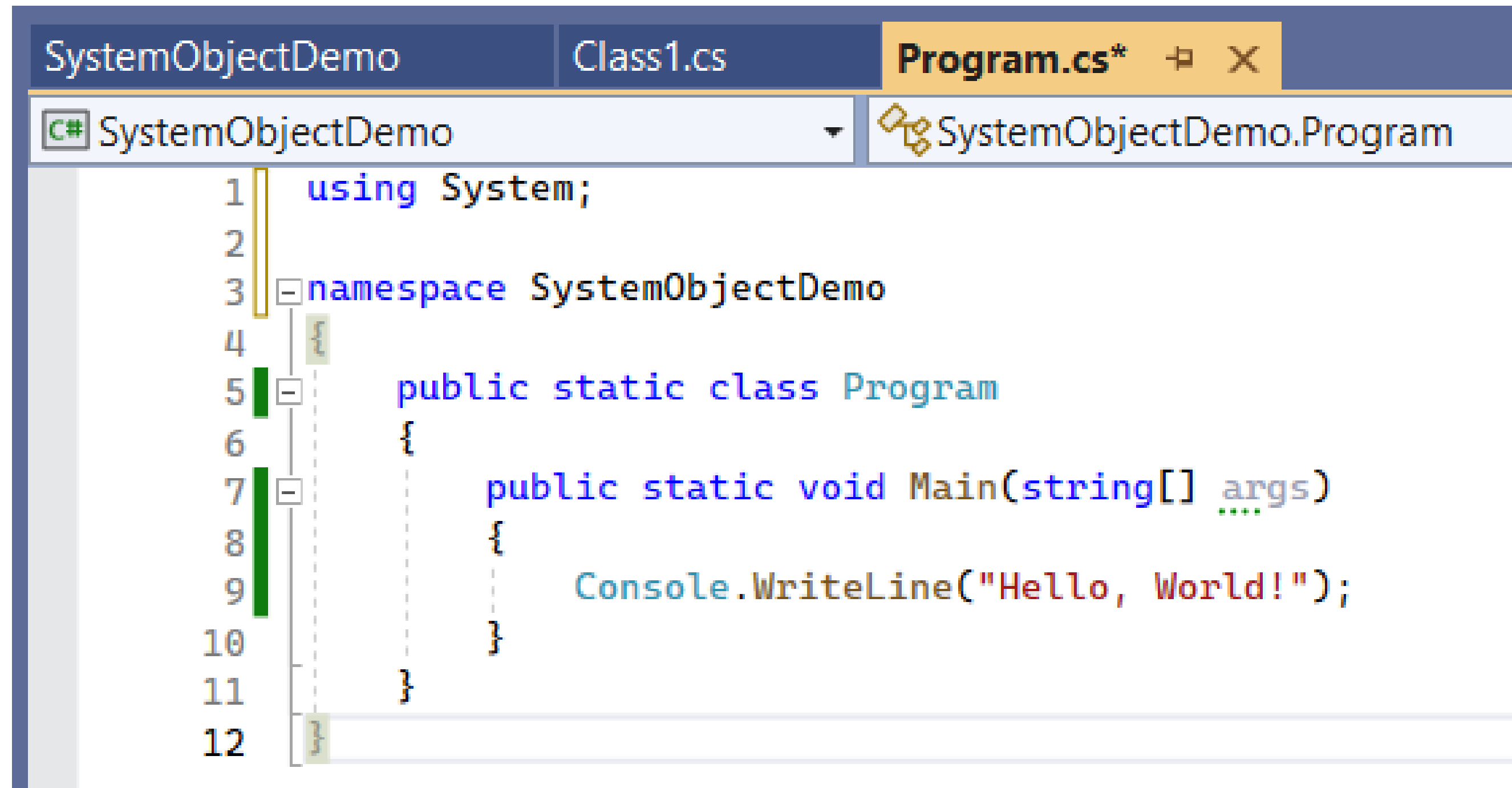**Console App**   C#   Linux   macOS   Windows   Console

Framework ⓘ

.NET 6.0 (Long-term support)   ▾

☐ Do not use top-level statements ⓘ

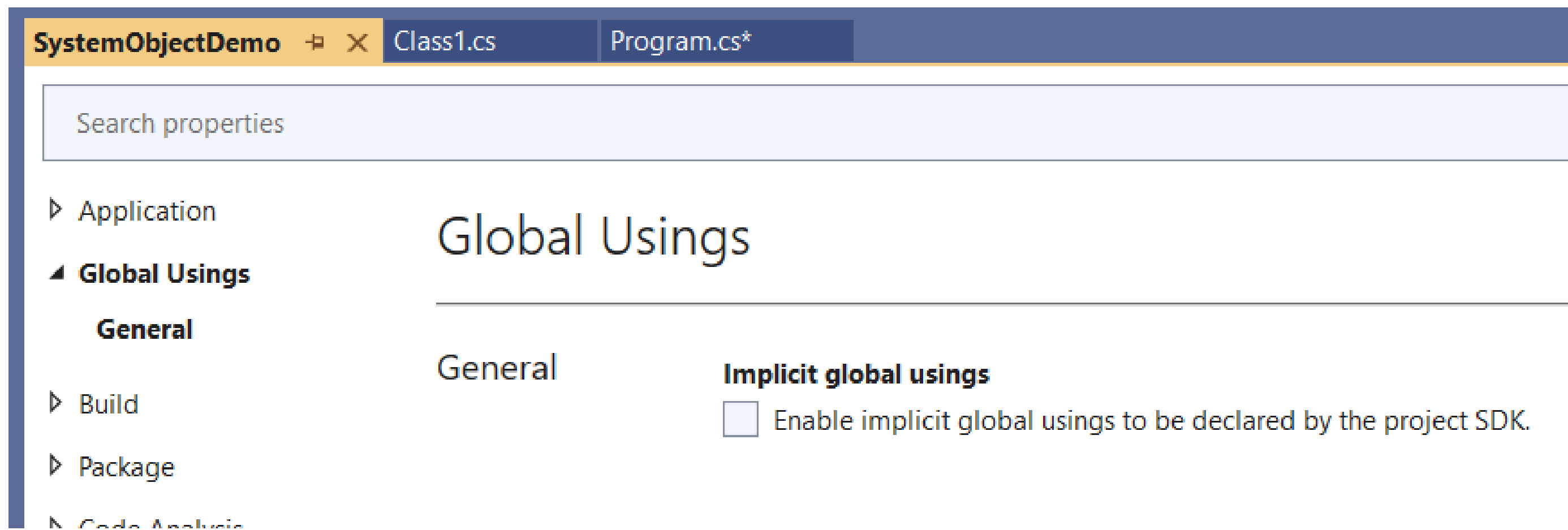# A Shorter Form (don't use it)

However, this is what I want


```csharp
using System;

namespace SystemObjectDemo
{
    public static class Program
    {
        public static void Main(string[] args)
        {
            Console.WriteLine("Hello, World!");
        }
    }
}
```

Turned off "Implicit Global Usings"

Style Guide

Do not use top-level statements

Use explicit using statements

Classes with only static members are static

All types public

All members public