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HTTP-5125-RNA

Task 1:

The image shows two screenshots. The top screenshot is a web browser displaying the Swagger UI for 'Assignment0 v1' at 'localhost:7130/swagger/index.html'. It features a 'WeatherForecast' endpoint with a 'GET' method and a 'Schemas' section containing a 'WeatherForecast' schema. The bottom screenshot is a Visual Studio IDE showing a C# project named 'Assignment0'. The code is a project file for a .NET SDK web application. The interface includes a menu bar, a toolbar, a search bar, and a sidebar with 'Diagnostics Tools' and 'Solution Explorer'. The main editor shows the following XML code:

```
<Project Sdk="Microsoft.NET.Sdk.Web">
  <PropertyGroup>
    <TargetFramework>net8.0</TargetFramework>
    <Nullable>enable</Nullable>
    <ImplicitUsings>enable</ImplicitUsings>
  </PropertyGroup>
  <ItemGroup>
    <PackageReference Include="Swashbuckle.AspNetCore" Version="6.6.2" />
  </ItemGroup>
</Project>
```

The bottom status bar shows 'Ready' and 'Add to Source Control'.

Task 2:

✓ Introduction

✓ Run your first program

✓ Declare and use variables

✓ Work with strings

✓ Do more with strings

✓ Search strings

✓ Complete challenge

Congratulations!

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Congratulations!

100% complete!

You've completed the "Hello C#" introduction to C# tutorial. You can select the **Numbers in C#** link below to start the next interactive tutorial, or you can visit the [.NET site](#) to download the .NET SDK, create a project on your machine, and keep coding. The "Next steps" section brings you back to these tutorials.

For further reading on the `string` type:


- [C# programming guide article on strings.](#)
- [How to tips on working with strings.](#)

← Previous


Step 7 of 7

Numbers in C# →

Collaborate with us on GitHub

 **.NET feedback**

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Task 3:

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✓ Introduction

✓ Explore integer math

✓ Explore order of operations

✓ Explore integer precision and limits

✓ Work with the double type

✓ Work with decimal types

✓ Complete challenge

Congratulations!

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Congratulations!


100% complete!

You've completed the "Numbers in C#" interactive tutorial. You can select the **Branches and Loops** link below to start the next interactive tutorial, or you can visit the [.NET site](#) to download the .NET SDK, create a project on your machine, and keep coding. The "Next steps" section brings you back to these tutorials.

You can learn more about numbers in C# in the following articles:

- [Integral numeric types](#)
- [Floating-point numeric types](#)
- [Built-in numeric conversions](#)

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Task 4:

