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Hello World - Introduction to C# interactive C# tutorial

Developer (Beginner) • 29 minutes to complete •  +1

This tutorial teaches you C# interactively, using your browser to write C# and see the results of compiling and running your code. It cor begin with a "Hello World" program. These lessons teach you the fundamentals of the C# language.

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✓ Introduction

✓ Run your first C# program

✓ Declare and use variables

✓ Work with strings

✓ Do more with strings

✓ Search strings

Complete challenge

Congratulations!

Run your first C# program

28 minutes remaining

Run the following code in the interactive window. Select the **Enter focus mode** button. Then, type the following code block in the interactive window and select **Run**:

```
C#  
Console.WriteLine("Hello World!");
```

Congratulations! You've run your first C# program. It's a simple program that prints the message "Hello World!". It used the `Console.WriteLine` method to print that message. `Console` is a type that represents the console window. `WriteLine` is a method of the `Console` type that prints a line of text to that text console.

Let's move on and explore more. The rest of this lesson explores working with the `string` type, which represents text in C#. Like the `Console` type, the `string` type has methods. The `string` methods work with text.

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Try the code in your browser

Enter focus mode

Click Enter focus mode

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28 minutes remaining

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Exit focus mode

.NET Editor

1

Output

Type in .NET Editor and Run

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28 minutes remaining

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Exit focus mode

.NET Editor

1 Console.WriteLine("Hello, ");
2 Console.WriteLine("CIS 169!");

Output

Hello, CIS 169!