

## QUIZ

In C#, what are these lines of code called?

```
// Idling standing by  
  
/*  
Nothing to see here!  
*/
```

Commands

Comments



Correct! Comments are written with `//` or `/*` and `*/`.

How is the .NET platform related to C#?

.NET apps can be written in C#



Correct!

.NET is the same as C#.

.NET is a part of C#.

.NET is not related to C#.

What is NOT a good reason to use comments in your code?

Help other people reading the code understand it faster.

Ignore a line of code and see how a program will run without it.

Provide context for why something is written the way it is.

To instruct a computer to execute a block of code.



You're right! This is not a good reason because comments are ignored by a computer during execution.

What can you make with C#?

C# can only be used to build games.

C# can be used to make websites, mobile apps, games, and more.



Correct! Frameworks like ASP.NET and Xamarin make this possible.

C# can only be used to build websites.

C# can only be used to build mobile apps.

What is the outcome of this line of code?

```
Console.WriteLine("Open Sesame!");
```

The text `Console.WriteLine("Open Sesame!");` is printed to the console.

The text `Open Sesame!` is printed to the console.



Correct! The text inside the parentheses and quotes is printed.

No text is printed to the console.

The text `WriteLine` is printed to the console.

What is the outcome of these lines of code?

```
Console.WriteLine("Press Enter to begin...");  
Console.ReadLine();  
Console.WriteLine("Let's get started!");
```

The text `Let's get started!` is printed to the console.

The text `Press Enter to begin...` is printed to the console and the computer waits for the user to hit  on the keyboard.



Correct! The last line is not printed because the `Console.ReadLine()` command is waiting for input.

The texts `Press Enter to begin...` and `Let's get started!` are printed to the console.

What is the outcome of this line of code?

```
Console.ReadLine();
```

The computer outputs `Console.ReadLine()` to the console.

The computer outputs whatever the user last entered in the console.

The computer waits for the user to type something in the console.



Correct!

What is one professional benefit of learning C#?

Web services written with C# are always slower than those written with Node.js.

There is no community around C#.

It is popular among recruiters looking to hire engineers.



Correct!

There are no platforms that support C#.