Check if the given string is a correct time representation of the 24-hour clock.

Example

* For time = "13:58", the output should be  
  validTime(time) = true;
* For time = "25:51", the output should be  
  validTime(time) = false;
* For time = "02:76", the output should be  
  validTime(time) = false.

Input/Output

* **[execution time limit] 3 seconds (cs)**
* **[input] string time**

A string representing time in HH:MM format. It is guaranteed that the first two characters, as well as the last two characters, are digits.

* **[output] boolean**
  + true if the given representation is correct, false otherwise.

**[C#] Syntax Tips**

// Prints help message to the console

// Returns a string

**string** **helloWorld**(**string** name) {

Console.Write("This prints to the console when you Run Tests");

**return** "Hello, " + name;

}

<https://app.codesignal.com/arcade/code-arcade/time-river/ywMyCTspqGXPWRZx5/description>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ConsoleApp1

{

class Program

{

static bool validTime(string time)

{

string[] input = time.Split(':');

if (int.Parse(input[0]) > 24) return false;

if (int.Parse(input[1]) > 59) return false;

return true;

}

static void Main(string[] args)

{

Console.ReadLine();

}

}

}