
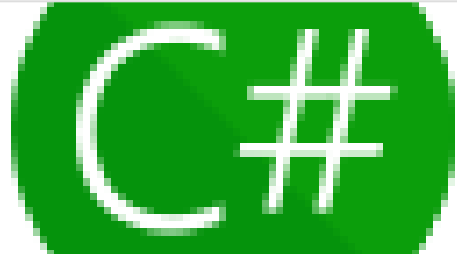


# 字串分割

## 使用 String.Split (C# 指南分割字串)

Split 方法會傳回從一組分隔符號分割的字串陣列。這是從字串擷取子字串的簡單方式。

 <https://learn.microsoft.com/zh-tw/dotnet/csharp/how-to/parse-strings-using-split>



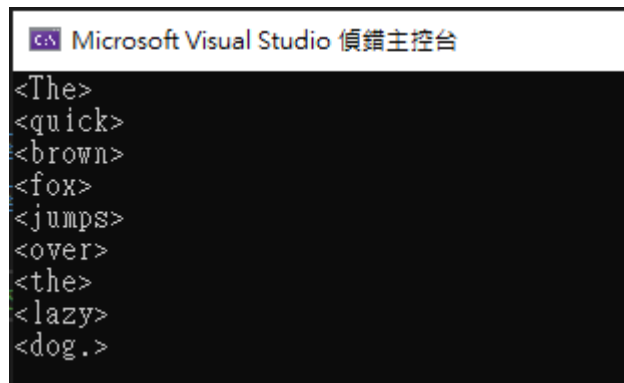
=====

```
using System;          //引用系統類別
using System.Linq.Expressions;
using System.Text;

namespace consoleapp01    //命名空間
{
    class Program        //Program類別
    {
        static void Main(string[] args)    //程式進入點
        {
            //        主程式內容

            string phrase = "The quick brown fox jumps over the lazy dog.";
            string[] words = phrase.Split(' ');

            foreach (var word in words)
            {
                System.Console.WriteLine($"<{word}>");
            }
        }
    }
}
```



```
Microsoft Visual Studio 偵錯主控台
<The>
<quick>
<brown>
<fox>
<jumps>
<over>
<the>
<lazy>
<dog.>
```

如果在字串內多放入一些空格：

```
using System;          //引用系統類別
using System.Linq.Expressions;
using System.Text;

namespace consoleapp01    //命名空間
{
    class Program        //Program類別
    {
        static void Main(string[] args)    //程式進入點
        {
            //        主程式內容

            string phrase = "The quick brown    fox        jumps over the lazy dog."; ;
            string[] words = phrase.Split(' ');

            //Console.WriteLine(words);

            foreach (var word in words)
            {
                System.Console.WriteLine($"<{word}>");
            }
        }
    }
}
```

```
<The>  
<quick>  
<brown>  
<>  
<>  
<>  
<fox>  
<>  
<>  
<>  
<>  
<jumps>  
<over>  
<the>  
<lazy>  
<dog.>
```