

▼表8-1 VB常用的內建函數

類別	功能	函數名稱
字串	轉換大小寫	LCase()、UCase()
	反轉字串	StrReverse()
	去除空白字元	LTrim()、RTrim()、Trim()
	計算字串長度	Len()
	截取字串	Strings.Left()、Strings.Right()、Mid()
	產生重複的字元	StrDup()、Space()
	搜尋字串	InStr()
	比較字串	StrComp()
	選擇字串	Choose()

● 截取字串 | Strings.Left()、Strings.Right()、Mid()

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click
```

```
    Debug.Print(Strings.Left("ILoveSLVS", 2))
```

```
End Sub
```

答案: IL

解釋:string.left 就是將字串左取 n 個,此題為取 2 個

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click
```

```
    Debug.Print(Strings.Right("ILoveSLVS", 2))
```

```
End Sub
```

答案: VS

解釋:string.right 就是將字串右取 n 個,此題為取 2 個

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click
```

```
    Debug.Print(Mid("ILoveSLVS", 3, 2))
```

```
End Sub
```

答案: ov

解釋:mid 就是第幾個取幾個

● 產生重複的字元 | StrDup()、Space()

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles  
Button1.Click  
    Debug.Print(StrDup(3, "*"))  
End Sub
```

答案: ***

解釋:StrDup 重複 n 個字串,此題為重複 3 個*

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles  
Button1.Click  
    Debug.Print("I" & Space(3) & "You")  
End Sub
```

答案: I You

解釋:空 n 個空格,此題為空三格

搜尋字串	InStr()
比較字串	StrComp()
選擇字串	Choose()
取代字串	Replace()

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles  
Button1.Click  
    Debug.Print(InStr("ILoveYou", "o"))  
End Sub
```

答案:3

解釋:搜尋一串字中的的其中一個字,在第 n 個位置,o 在字串中的第三個位置

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles  
Button1.Click
```

```
Debug.Print(StrComp("AAA", "BBB"))
```

```
End Sub
```

答案:-1

解釋:兩字串比較,不相同為-1,故 AAA 不等於 BBB

實作:

```
Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
```

```
Button1.Click
```

```
Debug.Print(Choose(3, "aaa", "bbb", "ccc"))
```

```
End Sub
```

答案:ccc

解釋:選擇第 n 個字串,此為第 3 個字串 ccc