Chapter 10: Searching within strings for the presence of substrings

Section 10.1: Use InStr to determine if a string contains a substring

```
Const baseString As String = "Foo Bar"
Dim containsBar As Boolean

'Check if baseString contains "bar" (case insensitive)
containsBar = InStr(1, baseString, "bar", vbTextCompare) > 0
'containsBar = True

'Check if baseString contains bar (case insensitive)
containsBar = InStr(1, baseString, "bar", vbBinaryCompare) > 0
'containsBar = False
```

Section 10.2: Use InStrRev to find the position of the last instance of a substring

```
Const baseString As String = "Foo Bar"
Dim containsBar As Boolean

'Find the position of the last "B"
Dim posX As Long
'Note the different number and order of the parameters for InStrRev
posX = InStrRev(baseString, "X", -1, vbBinaryCompare)
'posX = 0
```

Section 10.3: Use InStr to find the position of the first instance of a substring

```
Const baseString As String = "Foo Bar"
Dim containsBar As Boolean

Dim posB As Long
posB = InStr(1, baseString, "B", vbBinaryCompare)
'posB = 5
```