**Q10929: You can say 11**

你的任務是，給你一個正整數 N，判定它是否是 11 的倍數。

**Input**

每列資料有一個正整數N，N 最大可能到 1000 位數。

若 N = 0 代表輸入結束。

**Output**

對每個輸入的數，輸出是否為 11 的倍數。輸出格式請參考 Sample Output。

|  |  |
| --- | --- |
| **Sample Input** | **Sample Output** |
| 112233  30800  2937  323455693  5038297  112234  0 | 112233 is a multiple of 11.  30800 is a multiple of 11.  2937 is a multiple of 11.  323455693 is a multiple of 11.  5038297 is a multiple of 11.  112234 is not a multiple of 11. |

Translated by Alfread

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

Dim a As Long

FileOpen(1, "in1.txt", 1)

FileOpen(2, "out1.txt", 2)

a = LineInput(1)

Do

If a Mod 11 = 0 Then

Print(2, a & " is a multiple of 11.")

Else

Print(2, a & " is not a multiple of 11.")

End If

a = LineInput(1)

If a <> 0 Then

PrintLine(2)

End If

Loop Until a = 0

End Sub