**Q11185: Ternary**

給你十進位的數字 N，請你把他轉換成 3 進位。

**Input**

輸入包含多組測試資料。每組測試資料一列有1個整數 N（0 <= N < 1000000001）

當 N<0 時，代表輸入結束。

**Output**

每組測試資料輸出一列，輸出 N 的 3 進位表示。

|  |  |
| --- | --- |
| **Sample Input** | **Sample Output** |
| 0 1 2 3 10 100 1000 -9 | 0 1 2 10 101 10201 1101001 |

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

Dim a As Long

Dim d$

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

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

Do Until EOF(1) = True

a = LineInput(1)

If a = 0 Then

d = 0

ElseIf a = 1 Then

d = 1

ElseIf a = 2 Then

d = 2

End If

Do Until a < 3

d = a Mod 3 & d

a = a \ 3

If a < 3 Then

d = a & d

End If

Loop

If EOF(1) = True Then

Print(2, d)

Else

PrintLine(2, d)

End If

d = ""

Loop

End Sub