Q11942 : Lumberjack Sequencing

有一個工頭與一群伐木工，工頭很喜歡找伐木工們的麻煩，他會要求伐木工們以十個一組按照他們的鬍子長短依序排成一列。  
  
你請寫一個程式判斷伐木工是否以由長到短，或以由短到長的順序排成一列。不會有人的鬍子一樣長。

**Input**

第一列有一 個整數N(0 < N < 20)表示測試資料的組數，接下來有N列，每列有10個相異的正整數表示每人鬍子的長短。

**Output**

請 以"Ordered"表示有照順序排列，以"Unordered"表示沒有照順序排列，第一列請輸出"Lumberjacks:"。

**Sample Input**

3   
13 25 39 40 55 62 68 77 88 95   
88 62 77 20 40 10 99 56 45 36   
91 78 61 59 54 49 43 33 26 18

**Sample Output**

Lumberjacks:   
Ordered   
Unordered   
Ordered

中文翻譯轉載自：[Ruby 兔的ACM園地](http://rubyacm.blogspot.com/)

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

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

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

Dim a, b, c, f, g, h As Integer

Dim d$

Dim z As Boolean

z = False

PrintLine(2, "Lumberjacks:")

a = LineInput(1)

For i = 1 To a

d = LineInput(1)

For j = 1 To Len(d)

Select Case Mid(d, j, 1)

Case "0" To "9"

b = b & Mid(d, j, 1)

Case Else

f = f + 1

If f > 1 Then

If c > b And h < 1 Then

g = g + 1

ElseIf c < b And g < 1 Then

h = h + 1

Else

If i = a Then

Print(2, "Unordered")

Else

PrintLine(2, "Unordered")

End If

z = True

End If

End If

c = b

b = 0

End Select

If j = Len(d) Then

If c > b And h < 1 Then

g = g + 1

ElseIf c < b And g < 1 Then

h = h + 1

Else

If i = a Then

Print(2, "Unordered")

Else

PrintLine(2, "Unordered")

End If

z = True

End If

End If

If z = True Then

Exit For

End If

Next

If z = False Then

If i = a Then

Print(2, "Ordered")

Else

PrintLine(2, "Ordered")

End If

End If

z = False

f = 0

g = 0

h = 0

b = 0

c = 0

Next

End Sub