**Q10370: Above Average**

據說，90%的大學一年級新生期望他們自己的成績能在全班平均之上，請你來幫忙驗證看看他們有沒有達成目標。

**Input**

輸入的第一列有一個整數 C 代表以下有多少組測試資料。每組資料的第一個整數 N 代表班級總人數 ( 1 <= N <= 1000 )。接下來有N個以空白或換行來間隔的整數，代表每個學生的期末總成績 ( 0 <= 分數 <= 100 )。

**Output**

對每組測試資料輸出一列，算出有多少百分比的學生成績比全班平均高，請四捨五入到小數第三位。

|  |  |
| --- | --- |
| **Sample Input** | **Sample Output** |
| 5  5 50 50 70 80 100  7 100 95 90 80 70 60 50  3 70 90 80  3 70 90 81  9 100 99 98 97 96 95 94 93 91 | 40.000%  57.143%  33.333%  66.667%  55.556% |

Translated by Latinboy

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, d, f, g As Integer

Dim b$

Dim c()

Dim h, z As Double

f = 2

a = LineInput(1)

For i = 1 To a

b = LineInput(1)

For j = 1 To Len(b)

Select Case Mid(b, j, 1)

Case "0" To "9"

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

f = f + 1

Case Else

Exit For

End Select

Next

ReDim c(d - 1)

For k = f To Len(b)

Select Case Mid(b, k, 1)

Case "0" To "9"

c(g) = c(g) & Mid(b, k, 1)

Case Else

g = g + 1

End Select

Next

For l = 0 To d - 1

h = h + c(l)

Next

h = h / d

For m = 0 To d - 1

If c(m) > h Then

z = z + 1

End If

Next

z = z / d

z = z \* 100

If i = a Then

Print(2, Format(z, ".000") & "%")

Else

PrintLine(2, Format(z, ".000") & "%")

End If

f = 2

g = 0

h = 0

z = 0

d = 0

Next

End Sub