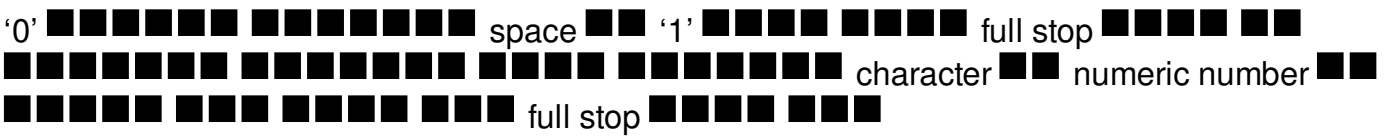


please call me.



7555332777733022255555506331



Input:

First Line Given a interger T (T ≤ 1000) number of Test Case

Next T line give a string 'S' type by admin. The string is contain with numer (0-9) and '.' for sparate a charater. 1 ≤ |S| ≤ 10000, Where |S| is the lenght of admin string.

Outpur:

Each line print 'Case t: AdminMessage'

where t is case number. all output character will be small letter.

Sample:

Input	Output
2 7.555.33.2.7777.33.0.222.2.555.555.0.6.33.1. 44.666.9.0.2.777.33.0.999.666.88.1.	Case 1: please call me. Case 2: how are you.