Spell out

Time Limit 1sec

Description

Given a positive number input, print out the equivalent word representation.

Input

The First line of input contains a single integer n, number of inputs.

(1<=n<= 100).

The second line of inputs contains n amount of integers.

(1<=m< 1,000,000).

Output

One-line output for the corresponding input.

Simple Input	Sample Output
3	five.
5	twenty three.
23	eight hundred ninety thousand one hundred twenty three.
890123	