Unfortunately for our lazy “heroes”, the nuts were planted by an evil bear known as.. Dave, and they’ve fallen right into his trap. Dave is not just any bear, he’s a talking bear, but he can only understand sentences that are palindromes. While Larry was dazed and confused, Ryan figured this out, but need a way to make sure his sentences are palindromic. So he pulled out his trustly iPod, which thankfully have this program you wrote just for this purpose... or did you?

**Input**

You’ll be given many sentences. You have to determine if they are palindromes or not, ignoring case and punctuations. Every sentence will only contain the letters A-Z, a-z, ‘.’, ‘,’ ‘!’, ‘?’. The end of input will be a line containing the word ‘DONE’, which should not be processed.

**Output**

On each input, output ‘You won’t be eaten!’ if it is a palindrome, and ‘Uh oh..’ if it is not a palindrome.

**Sample Input**

Madam, Im adam!
Roma tibi subito motibus ibit amor.
Me so hungry!
Si nummi immunis
DONE

**Sample Output**

You won’t be eaten!
You won’t be eaten!
Uh oh..
You won’t be eaten!