

## Mother Bear

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 trustily 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!