

A. Boy or Girl

time limit per test: 1 second

memory limit per test: 256 megabytes

input: standard input

output: standard output

Those days, many boys use beautiful girls' photos as avatars in forums. So it is pretty hard to tell the gender of a user at the first glance. Last year, our hero went to a forum and had a nice chat with a beauty (he thought so). After that they talked very often and eventually they became a couple in the network.

But yesterday, he came to see "her" in the real world and found out "she" is actually a very strong man! Our hero is very sad and he is too tired to love again now. So he came up with a way to recognize users' genders by their user names.

This is his method: if the number of distinct characters in one's user name is odd, then he is a male, otherwise she is a female. You are given the string that denotes the user name, please help our hero to determine the gender of this user by his method.

Input

The first line contains a non-empty string, that contains only lowercase English letters — the user name. This string contains at most 100 letters.

Output

If it is a female by our hero's method, print "CHAT WITH HER!" (without the quotes), otherwise, print "IGNORE HIM!" (without the quotes).

Examples

input
wjmbmr
output
CHAT WITH HER!
input
xiaodao
output
IGNORE HIM!
input
sevenkplus
output
CHAT WITH HER!

Note

For the first example. There are 6 distinct characters in "wjmbmr". These characters are: "w", "j", "m", "z", "b", "r". So wjmbmr is a female and you should print "CHAT WITH HER!".

→ Attention

Package for this problem was not updated by the problem writer or Codeforces administration after we've upgraded the judging servers. To adjust the time limit constraint, solution execution time will be multiplied by 2. For example, if your solution works for 400 ms on judging servers, then value 800 ms will be displayed and used to determine the verdict.

Codeforces Round #146 (Div. 2)

Finished

→ Virtual participation

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Start virtual contest

→ Problem tags

implementation

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→ Contest materials

- Announcement 
- Tutorial 