THE MINISTRY OF TRUTH

CHALLENGE DESCRIPTION:

It's 1984, and you are working as an official at the Ministry of Truth. You have intersected a message subjected to Big Brother's doctrine.

Your task is to delete letters from certain "utterances" in order to replace them with an "utterance" approved by the Ministry.

A "word" is a single sequence of Latin letters, and an "utterance" is a sequence of multiple words and spaces.

To compare two "utterances," you have to replace all blocks of spaces with one space. Utterances are considered to be identical when resulting expressions match.

One line contains two different expressions separated by semicolon ';'. The first expression is the original utterance, and the second one is the utterance you want to get

If you cannot fulfill the order, print a single line «I cannot fix history». Otherwise, output the original utterance by replacing the letters that must be erased with underscore and by replacing all blocks of white spaces with a single white space.

INPUT SAMPLE:

Your program should accept as its first argument a path to a filename. E.g.:

Higher meaning;Hi mean
this is impossible;im possible
twenty two minutes;two minutes
Higher meaning;e

OUTPUT SAMPLE:

Print the results, or "I cannot fix history" in case there is no match. E.g.:

112
Hi mean
I cannot fix history
two minutes
e e

CONSTRAINTS:

The length of each utterance does not exceed 100,000 characters