

G. Censored Text

Time Limited: 1 seconds

Problem description

On social networks, or in games, and many other places. Censorship is extremely important. It helps participants avoid having to see inappropriate words. In some countries, this is a mandatory requirement when releasing multi-user products.

You are asked to write a program that allows the user to enter: A string *s* contains several censored words and the string *c* contains the chat message. The systems displays censored version of *c* if it contains words existing in *s*.

Example 1

Input: fuck shit hell doggy I love you
Output: I love you

Example 2

Input: fuck shit hell doggy fuck you mother, go to hell
Output: f*** you mother, go to h***

Example 3

Input: fuck shit hell doggy I never try doggy before, let fuck me
Output: I never try d**** before, let f*** me