

HOME TOP CATALOG CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP ICPC CHALLENGE

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS HACKS ROOM STANDINGS CUSTOM INVOCATION

A. Chat room

time limit per test: 1 second memory limit per test: 256 megabytes input: standard input output: standard output

Vasya has recently learned to type and log on to the Internet. He immediately entered a chat room and decided to say hello to everybody. Vasya typed the word s. It is considered that Vasya managed to say hello if several letters can be deleted from the typed word so that it resulted in the word "hello". For example, if Vasya types the word "ahhelllloou", it will be considered that he said hello, and if he types "hlelo", it will be considered that Vasya got misunderstood and he didn't manage to say hello. Determine whether Vasya managed to say hello by the given word s.

Input

The first and only line contains the word s, which Vasya typed. This word consists of small Latin letters, its length is no less that 1 and no more than 100 letters.

Output

NO

If Vasya managed to say hello, print "YES", otherwise print "NO".

input Copy ahhelllloou output Copy YES input Copy output Copy output Copy

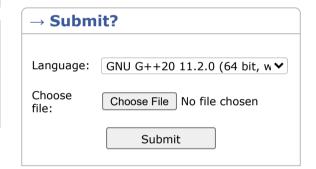
Codeforces Beta Round 54 (Div. 2) Finished Practice

→ Virtual participation

Virtual contest is a way to take part in past contest, as close as possible to participation on time. It is supported only ICPC mode for virtual contests. If you've seen these problems, a virtual contest is not for you solve these problems in the archive. If you just want to solve some problem from a contest, a virtual contest is not for you solve this problem in the archive. Never use someone else's code, read the tutorials or communicate with other person during a virtual contest.

Start virtual contest





→ Last submissions			
Submission	Time	Verdict	
234217342	Nov/25/2023 13:40	Accepted	
234152731	Nov/25/2023 00:31	Accepted	
234152418	Nov/25/2023 00:26	Wrong answer on test 3	
234152363	Nov/25/2023 00:25	Wrong answer on test 3	



→ Contest materials			
Announcement	×		
Tutorial	×		