A. Chat room

time limit per test

2 seconds

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 "ahhellllloou", 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 consisits of small Latin letters, its length is no less that 1 and no more than 100 letters.

**Output**

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

**Sample test(s)**

**input**

ahhellllloou

**output**

YES

**input**

hlelo

**output**

NO

<http://codeforces.com/problemset/problem/58/A>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace ConsoleApplication1

{

class Program

{

static void Main(string[] args)

{

string input = Console.ReadLine();

string h = "hello";

int indice = 0;

int i = 0;

while (i < input.Length)

{

if (indice < h.Length && input[i] == h[indice])

{

indice++;

}

i++;

}

if (indice >= h.Length)

{

Console.WriteLine("YES");

}

else

{

Console.WriteLine("NO");

}

Console.ReadLine();

}

}

}