

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

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS STANDINGS CUSTOM INVOCATION

F. Email Parsing

time limit per test: 2 seconds
memory limit per test: 64 megabytes
input: standard input
output: standard output

You are working for a high tech company called Xooxle, specifically on the XMail team.

XMail is an amazing email service provided by Xooxle. And as a part of the XMail team, you are asked to write a validation function that takes an email address as a parameter, and returns true, if it is a correct email address, and false otherwise.

For simplicity, we'll assume the format for email addresses is: A@A.A where each A can be replaced with any non-empty alphanumeric string. An alphanumeric string is a string that consists only of English letters and Arabic digits.

For example abc@xooxle.com, tiger01@xooxleschool07.edu and 1@0xooxle0.70 are all valid email addresses, while @xooxle.com, helloworld and x@abc are not.

You're given a string *s*, find out whether it is a valid email address or not.

Input

The input consists of a single line containing the string s ($1 \le |s| \le 50$), consisting only of lowercase English letters, digits, '@', and '.'.

Output

Print "YES" (without guotes), if the string is a valid email address, and "NO" (without guotes), otherwise.

Examples



<u>ICPC Assiut University Training - Phase 1 Contests '21</u>

Public

Participant



→ Group Contests



- Juniors Phase 1 Contest #13
- Juniors Phase 1 Contest #12
- Juniors Phase 1 Contest #11
- Juniors Phase 1 Contest #10
- Juniors Phase 1 Contest #9
- Juniors Phase 1 Contest #8
- Juniors Phase 1 Contest #7
- Juniors Phase 1 Contest #6
- Quick Test
- Juniors Phase 1 Contest #5
- Juniors Phase 1 Contest #4
- Juniors Phase 1 Contest #3
- Juniors Phase 1 Contest #2
- Juniors Phase 1 Contest #1

Juniors Phase 1 Contest #1

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

→ Submit?		
Language:	GNU G++20 11.2.0 (64 bit, w ➤	
Choose file:	Choose File No file chosen	
	Submit	

→ Last submissions		
Submission	Time	Verdict
246045810	Feb/13/2024 01:56	Accepted
<u>246045636</u>	Feb/13/2024 01:52	Wrong answer on test 14