7/5/2019 Problem - A - Codeforces





HOME TOP CONTESTS GYM PROBLEMSET GROUPS RATING API HELP CALENDAR

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS HACKS ROOM STANDINGS CUSTOM INVOCATION

A. Vus the Cossack and a Contest

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

Vus the Cossack holds a programming competition, in which n people participate. He decided to award them all with pens and notebooks. It is known that Vus has exactly m pens and k notebooks.

Determine whether the Cossack can reward **all** participants, giving each of them at least one pen and at least one notebook.

Input

The first line contains three integers n, m, and k ($1 \le n$, m, $k \le 100$) — the number of participants, the number of pens, and the number of notebooks respectively.

Output

Print "Yes" if it possible to reward all the participants. Otherwise, print "No".

You can print each letter in any case (upper or lower).

Examples input

5 8 6	
output	Сору
Yes	
input	Сору
3 9 3	
output	Сору

input	Сору
8 5 20	
output	Сору
No	

Note

In the first example, there are 5 participants. The Cossack has 8 pens and 6 notebooks. Therefore, he has enough pens and notebooks.

In the second example, there are 3 participants. The Cossack has 9 pens and 3 notebooks. He has more than enough pens but only the minimum needed number of notebooks.

In the third example, there are 8 participants but only 5 pens. Since the Cossack does not have enough pens, the answer is "No".

Codeforces Round #571 (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 ACM-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

→ Practice

Сору

You are registered for practice. You can solve problems unofficially. Results can be found in the contest status and in the bottom of standings.

→ Clone Contest to Mashup

You can clone this contest to a mashup.

Clone Contest

→ Submit?

file:

Language: GNU G++17 7.3.0

Choose

Be careful: there is 50 points penalty for submission which fails the pretests or resubmission (except failure on the first test, denial of judgement or similar verdicts).

Choose File No file chosen

denial of judgement or similar verdicts).

"Passed pretests" submission verdict doesn't guarantee that the solution is absolutely correct and it will pass system tests.

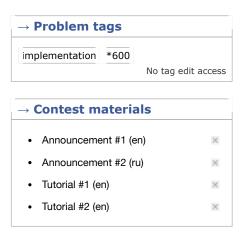
Submit

\rightarrow Last submissions

Submission	Time	Verdict
<u>56591065</u>	Jul/05/2019 20:24	Accepted
56591054	Jul/05/2019 20:23	Compilation error

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Server time: Jul/05/2019 23:14:19^{UTC+5.5} (e2).
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