

Problem I. Fan Poll

Time limit 1000 ms

Code length Limit 50000 B

OS Linux

Chef Sports conducted a fan poll to find out who their fans thought was the best captain. The three players nominated were Dhoni, Rohit, and Kohli. They received A , B , and C votes, respectively.

Find out whether Dhoni won the poll, i.e, if he received the maximum number of votes.

Note: It is guaranteed that no two players received the same number of votes.

Input Format

The only line of input contains three space-separated integers A , B , and C — the number of votes obtained by Dhoni, Rohit, and Kohli, respectively.

Output Format

Print the answer on a single line: **"Yes"** (without quotes) if Dhoni won the poll, and **"No"** (without quotes) otherwise.

Each character of the output may be printed in either uppercase or lowercase, i.e, the strings **No**, **no**, **nO**, **and** **NO** will all be treated as equivalent.

Constraints

- $1 \leq A \leq 1000$
- $1 \leq B \leq 1000$
- $1 \leq C \leq 1000$
- $A \neq B$, $A \neq C$, and $B \neq C$

Sample 1

Input	Output
50 23 28	Yes

Dhoni received 50 votes, which is higher than the other two. This makes him the winner.

Sample 2

Input	Output
25 22 26	No

Dhoni received 25 votes, but Kohli received 26 which is larger – so, Dhoni didn't win.