

Problem G. Cricket World Cup Qualifier

Time limit 1000 ms

Code length Limit 50000 B

OS Linux

The cricket World Cup has started in Chefland. There are many teams participating in the group stage matches. Any team that scores 12 or more points in the group stage matches qualifies for the next stage.

You know the score that a particular team has scored in the group stage matches. Determine if the team has qualified for the next stage or not.

Input Format

The first and only line of input consists of an integer X denoting the total points scored by the given team in the group stage matches.

Output Format

Output **Yes**, if the team has qualified for the next stage, and **No** otherwise.

You may print each character of the string in uppercase or lowercase (for example, the strings YES, yEs, yes, and yeS will all be treated as identical).

Constraints

- $1 \leq X \leq 20$

Sample 1

Input	Output
3	No

The team has not scored ≥ 12 points. Hence it does not qualify.

Sample 2

Input	Output
17	Yes

The team has scored ≥ 12 points. Hence it does qualify.