Problem 1: Cat Shopping

Time Limit: 1s

Jacob, feeling a bit lonely, decides to buy a cat. He goes to the pet store and finds a cat that he likes. The cat costs C dollars. Jacob has D dollars. Can he afford the cat?

Constraints

$$1 \le C \le 10^3$$
$$1 \le D \le 10^3$$

Input Specification

The first line of input will contain the integer C, the cost of the cat. The second line of input will contain the integer D, the amount of money Jacob has.

Output Specification

Output yes if Jacob can afford the cat, and no otherwise.

Sample Input

250

300

Sample Output

yes