

---

## Comparison of words

P90226\_en

---

Write a program that reads two words  $a$  and  $b$ , made up of only lowercase letters.

### Input

Input consists of two words  $a$  and  $b$ , made up of only lowercase letters.

### Output

Print a line telling if  $a < b$ ,  $a > b$  or  $a = b$ , following the format of the examples exactly.

### Observation

If you use a modern programming language, this exercise should be trivial.

#### Sample input 1

anna xavier

#### Sample output 1

anna < xavier

#### Sample input 2

xavier joan

#### Sample output 2

xavier > joan

#### Sample input 3

joan joan

#### Sample output 3

joan = joan

### Problem information

Author: Jordi Petit

Translator: Carlos Molina

Generation: 2026-01-25T11:50:28.897Z

© Jutge.org, 2006–2026.

<https://jutge.org>