

## Rectangle

The area of a rectangle is the rectangle's length times its width.  
Write a program that asks for the length and width of two rectangles. The program should tell the user which rectangle has the greater area, or if the areas are the same.

### Input

Length and width of two rectangles.

### Output

Output is the statement which rectangle is larger.

### Sample input

### Sample output

2 4 1 2	area 2 is greater than 1
3 4 4 3	areas are the same