

Problem K. Two Slicers

Input file: *standard input*
 Output file: *standard output*
 Time limit: 2 seconds
 Memory limit: 512 mebibytes

Petya and his friends want to celebrate his birthday party! Petya has a round cake for the occasion. The only thing left is to divide it, and they will have tea.

In order to divide the cake, Petya is going to use slicers. Each slicer has a few blades: a k -slicer is a device which makes k straight cuts from the center of the cake to its boundary, and thus divides the round cake into k identical sectors.

Petya has a red a -slicer and a blue b -slicer. Fortunately, there are exactly $a + b$ friends at the party including Petya. So he decided to use each slicer once, so that the cake will be divided into exactly $a + b$ sectors.

After using the two slicers, the resulting $a + b$ sectors may have different sizes. Nevertheless, the cake should be divided as fairly as possible: the difference between the largest sector and the smallest sector should be the minimum possible.

Find out what is the minimum possible difference that Petya can achieve. Find the difference between the areas of the largest and the smallest sectors after the optimal division. Regard the area of the whole cake as 1. Print the resulting area difference as an irreducible fraction.

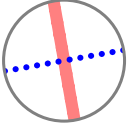
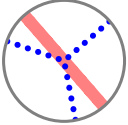
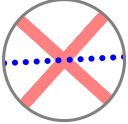
Input

The first line of input contains two space-separated integers a and b : the parameters of red and blue slicers ($2 \leq a, b \leq 100$).

Output

Print an irreducible fraction in the form a / b : the difference between the areas of the largest and the smallest of the $a + b$ resulting sectors after the slicers are applied optimally.

Examples

standard input	standard output	Notes
2 2	0 / 1	
2 3	1 / 4	
4 2	1 / 8	

Explanations

The result of optimal use of slicers is shown to the right of the examples. The cuts made by the red a -slicer are shown as pale red thick lines. The cuts made by the blue b -slicer are shown as blue thin dotted lines.