Problem 4
Adding Fractions

Write a program that inputs two fractions in the form a/b and c/d, and outputs their sum in the form p/q reduced to its simplest form.

Input:

Two lines of input
a b
c d
where a/b and c/d represent the two input fractions.

Output:

Produce the output in the form
p q
where p/q represents the output fraction in simplest form.

Sample Input:

```
5 6
1 10
```

Sample Output:

```
14 15
```