Day 18 coding Statement : Write a program to Add two fractions

Description

Get the values for numerator and denominator of two fractions, then add that fractions. Consider the following format

$x3/y3 = (x1/y1) + (x2/y2)$

here $x3 = (x1*y2) + (x2*y1)$ and $y3 = (y1*y2)$

Input

2 3

4 3

Output

2/1

```java
import java.util.Scanner;

public class RatanPrajapati_day18 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        int x1 = sc.nextInt();
        int y1 = sc.nextInt();
        int x2 = sc.nextInt();
        int y2 = sc.nextInt();

        int x3 = (x1 * y2) + (x2 * y1);
        int y3 = (y1 * y2);
        System.out.println(x3 + "/" + y3);

    }
}
```