Given a string representing an expression of fraction addition and subtraction, you need to return the calculation result in string format. The final result should be [irreducible fraction](https://en.wikipedia.org/wiki/Irreducible_fraction). If your final result is an integer, say 2, you need to change it to the format of fraction that has denominator 1. So in this case, 2 should be converted to 2/1.

**Example 1:**

**Input:**"-1/2+1/2"

**Output:** "0/1"

**Example 2:**

**Input:**"-1/2+1/2+1/3"

**Output:** "1/3"

**Example 3:**

**Input:**"1/3-1/2"

**Output:** "-1/6"

**Example 4:**

**Input:**"5/3+1/3"

**Output:** "2/1"

**Note:**

1. The input string only contains '0' to '9', '/', '+' and '-'. So does the output.
2. Each fraction (input and output) has format ±numerator/denominator. If the first input fraction or the output is positive, then '+' will be omitted.
3. The input only contains valid **irreducible fractions**, where the **numerator** and **denominator** of each fraction will always be in the range [1,10]. If the denominator is 1, it means this fraction is actually an integer in a fraction format defined above.
4. The number of given fractions will be in the range [1,10].
5. The numerator and denominator of the **final result** are guaranteed to be valid and in the range of 32-bit int.