

C Language Programming: Homework #1
Assigned on 09/24/2013, Due on 10/08/2013

Modify the `addfrac.c` program of section 3.2 so that the user enters two fractions at the same time, separated by a plus sign, where fraction reduction performed by greatest common divisor (gcd) is needed:

Enter two fractions separated by a plus sign: 5/6+3/4
The sum is 19/12

Note: $\text{gcd}(a, 0) = a$ and $\text{gcd}(a, b) = \text{gcd}(b, a\%b)$