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F- Section
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Program to add two fractions

Algorithm

1. Start
2. Read the value of numerator 1, denominator 1, numerator 2, denominator 2
3. x = (numerator 1 * denominator 2) + (denominator 1 * numerator 2)
4. y = (denominator 1 * denominator 2)
5. for (c=1; c<=x && c<=y; c++). If this condition becomes false go to step 7
   - 5.1 If (x%c==0 && y%c==0). If this condition becomes false goto step 5
     - 5.1.1 gcd_no = c
6. Repeat the step 5 until the conditions becomes false.
7. Print "the added fraction" and display the two values of the condition x/gcd, y/gcd
8. Stop.

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Function
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Flowchart