```java
//Day 18 coding Statement : Write a program to Add two fractions
package vowel;
import java.util.*;
public class Vowel {
   public static void main(String[] args) {
           Scanner sc=new Scanner(System.in);
       System.out.println("x1:");
       int x1=sc.nextInt();
       System.out.println("y1:");
       int y1=sc.nextInt();
       System.out.println("x2:");
       int x2=sc.nextInt();
       System.out.println("y2:");
       int y2=sc.nextInt();
       int x3,y3;
       int Div;
          x3=(x1*y2)+(x2*y1);
          y3=y1*y2;

if(x3>y3)
Div=y3;
else
Div=x3;
for(int i=Div;i>0;i--)
{
if(x3%i==0 && y3%i==0)
{
x3=x3/i;
y3=y3/i;
}
}
```

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    System.out.print("Sum of fractions is "+x3+"/"+y3);
    }
}
    }


}
```