

```
// Amusing Fractions
#include<stdio.h>
int main(){
    int a, b, c, d;
    scanf("%d", &a);
    scanf("%d", &b);
    scanf("%d", &c);
    scanf("%d", &d);
    printf("%d\n", (a*d+b*c)/(b*d));
    printf("%d", (a*d-b*c)/(b*d));
    return 0;
}
```