#include <iostream>

#include <cmath>

using namespace std;

int main(){

float x,y,s,m,a;

int r;

cout<<"please enter your first number : ";

cin>>x;

cout<<"please enter your second number : ";

cin>>y;

s=x+y;

cout<<s<<" ";

m=x-y;

cout<<m<<" ";

a=x\*y;

cout<<a;

r=fmod(x,y);

cout<<r;

}