#include<iostream>

#include<cmath>

using namespace std;

int main(){

float a,b;

cout<<"Enter value for a"<<endl;

cin>>a;

cout<<"Enter value for b"<<endl;

cin>>b;

int add,sub,mul;

float div;

add=a+b;

sub=a-b;

mul=a\*b;

div=a/b;

cout<<"BY ADDING A AND B WE GET "<<add<<endl;

cout<<"BY SUBTRACTIONG A AND B WE GET "<<sub<<endl;

cout<<"BY MULTIPLYING A AND B WE GET "<<mul<<endl;

cout<<"BY DIVIDING A AND B WE GET "<<div<<endl;

}