#include<iostream>

using namespace std;

void main()

{

int a,b,c;

cout<<"Enter 1st no"<<endl;

cin>>a;

cout<<"Enter 2nd no"<<endl;

cin>>b;

cout<<"Enter 3rd no"<<endl;

cin>>c;

if(a==0)

cout<<" Your divisor is zero"<<endl;

else if(b%a==0 && c%a==0)

cout<<a<<"is common division of"<<b<<"&"<<c;

else

cout<<a<<"is not common divisor of"<<b<<"&"<<c;

getchar();

getchar();

}