import java.util.\*;

class Main

{

public static void main(String[] args)

{Scanner m=new Scanner(System.in);

System.out.println("Enter numbers:");

int a=m.nextInt();

int b=m.nextInt();

System.out.println("Enter operation:");

System.out.println("1.Addition 2.Subtraction 3.Multiplication 4.Division");

int c=m.nextInt();

switch(c)

{

case 1:

System.out.println(a+b);

break;

case 2:

if(a>b)

System.out.println(a-b);

else

System.out.println(b-a);

break;

case 3:

System.out.println(a\*b);

break;

case 4:

if(a>b)

System.out.println(a/b);

else

System.out.println(b/a);

}

}

}