package oops;

import java.util.Scanner;

class mobile{

double f;

int k;

char d;

Scanner flaw = new Scanner(System.in);

public void calc()

{

System.out.println("enter value of d");

d=flaw.next().charAt(0);

switch(d)

{

case '+':

f+=k;

System.out.println("calculated value\n"+f);

break;

case '-':

f-=k;

System.out.println("calculated value\n"+f);

break;

case '\*':

f\*=k;

System.out.println("calculated value\n"+f);

break;

case '/':

if

(k==0)

{System.out.println("cant be calculated Answer:infinity") ;

}

else

{f/=k;

System.out.println("calculated value\n"+f);}

break;

default:

System.out.println("Caution:choose correct operator");

break;}

}

}

public class object\_oriented\_programe\_user\_defined {

public static class object\_user\_defined\_method {

public static void main(String[] args) {

mobile obj= new mobile();

Scanner raw = new Scanner(System.in);

Scanner pro = new Scanner(System.in);

System.out.println("enter first value\n");

obj.f =raw.nextInt();

System.out.println("enter the second value\n");

obj.k =pro.nextInt();

obj.calc();

}

}

}