CALCULATOR:

import java.util.\*;

public class cal

{

public static void main(String args[])

{

Scanner scan=new Scanner(System.in);

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

int a=scan.nextInt();

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

int b=scan.nextInt();

System.out.println("1.addition\n");

System.out.println("2.subtraction\n");

System.out.println("3.multiplication\n");

System.out.println("4.division\n");

System.out.println("enter the number to peroform the operation");

int n=scan.nextInt();

switch(n)

{

case 1:System.out.println("Answer is: "+(a+b));

break;

case 2:System.out.println("Answer is: "+(a-b));

break;

case 3:System.out.println("Answer is: "+(a\*b));

break;

case 4:if(b==0)

System.out.println("not vaid");

else

System.out.println("Answer is: "+(a/b));

break;

default:System.out.println("please enter a valid option\n");

}

}

}