package project;

import java.util.Scanner;

public class Exceptions {

public static void main(String args[]) {

Scanner sc = new Scanner(System.in);

System.out.println("Enter the two numbers. Do not enter the second number as zero.");

int firstnumber = sc.nextInt();

int secondnumber = sc.nextInt();

new Exceptions().divideNumbers(firstnumber, secondnumber);

}

void divideNumbers(int firstnumber, int secondnumber) {

int result =0;

try {

result = firstnumber/secondnumber;

System.out.println("Division is:"+ result);

}

catch(ArithmeticException ae) {

System.out.println("Division by zero is not defined yet.");

}

}

}