import java.util.Scanner;

public class Main{

public static void main(String[]args){

Scanner sc=new Scanner(System.in);

System.out.println("enter num 1: ");

int num1=sc.nextInt();

System.out.println("enter num2: ");

int num2=sc.nextInt();

//ternary operator

int a = num1 > num2 ? num1:num2;

int b = num1 < num2 ? num1:num2;

System.out.println("greater number :"+a);

System.out.println("smaller number :"+b);

}

}