import java.util.Scanner;

public class Main{

public static void main(String[] args){

int temp=0;

Scanner sc=new Scanner(System.in);

System.out.println("no of numbers: ");

int n=sc.nextInt();

for(int i=1;i<=n;i++){

System.out.println("enter number:"+i);

int num=sc.nextInt();

if(num>temp){

temp=num;

}

}

System.out.println("greatest number is"+" "+temp);

}

}