import java.util.\*;

public class Main{

public static void main(String[] args){

Scanner sc=new Scanner(System.in);

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

int n=sc.nextInt();

int [] arr=new int [n];

for (int i=0;i<n;i++){

System.out.println("the"+" "+i+" "+"element is:");

arr[i]=sc.nextInt();

}

for(int i=0;i<n;i++){

System.out.print(arr[i]);

}

System.out.println();

System.out.println(Arrays.toString(arr));

int min=arr[0];

int secMin=arr[1];

if(min>secMin){

secMin=arr[0];

min=arr[1];

}

for(int i=2;i<n;i++){

if(arr[i]<min){

secMin=min;

min=arr[i];

}

else if(arr[i]<secMin){

secMin=arr[i];

}

}

System.out.println("the min is :"+min);

System.out.println("the secMin is :"+secMin);

}

}