package j1.s.p0001;

import java.util.Scanner;

public class Bubblesort {

public static void main(String[] args) {

Scanner s = new Scanner(System.in);

int n = s.nextInt();

int []arr = new int[n];

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

arr[i] = s.nextInt();

}

int temp = arr[0];

for (int i = 0; i < arr.length; i++) {

for (int j = i+1; j < arr.length; j++) {

if(arr[i] > arr[j]){

temp = arr[j];

arr[j] = arr[i];

arr[i] = temp;

}

}

}

for (int i = 0; i < arr.length; i++) {

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

}

}

}