## **ICPC Assiut University Community**

**Juniors Phase 1 Training , Do Your Best** 



HOME TOP CATALOG CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP ICPC CHALLENGE 🛣

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS STANDINGS CUSTOM INVOCATION

## C. Sort the array

time limit per test: 1 second memory limit per test: 256 megabytes input: standard input output: standard output

You have an array A of length n.

You have to print the array sorted in increasing order

#### Input

The first line contains n ( $1 \le n \le 10^6$ ).

The next line contains n integers  $(1 \le A_i \le 10^5)$ .

## **Output**

The only line input contains the array sorted in increasing order.

#### **Example**



## <u>ICPC Assiut University Training -</u> <u>Standard - Juniors Phase 1</u>

#### **Public**

## Participant



## **→ Group Contests**



- Standard #5 (Bits, bit-masking)
- Standard #4 (Binary search , two pointers )
- Standard #3 (set , sorting, compare function , map )
- Standard #2 (binary search, stack, queue, deque, priority queue)
- Standard #1 (Frequency, prefix sum, vector, pair, struct)

# Standard #1 (Frequency , prefix sum , vector , pair , struct)

## **Finished**

### **Practice**

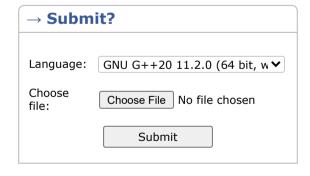


## → Virtual participation



Virtual contest is a way to take part in past contest, as close as possible to participation on time. It is supported only ICPC mode for virtual contests. If you've seen these problems, a virtual contest is not for you solve these problems in the archive. If you just want to solve some problem from a contest, a virtual contest is not for you solve this problem in the archive. Never use someone else's code, read the tutorials or communicate with other person during a virtual contest.

Start virtual contest



→ Last submissions		
Submission	Time	Verdict
226288517	Oct/02/2023 14:59	Accepted
226172455	Oct/01/2023 17:04	Accepted