**As Easy As A+B**

**Time Limit: 2000/1000 MS (Java/Others)    Memory Limit: 65536/32768 K (Java/Others)  
Total Submission(s): 42038    Accepted Submission(s): 17944**

**Problem Description**

These days, I am thinking about a question, how can I get a problem as easy as A+B? It is fairly difficulty to do such a thing. Of course, I got it after many waking nights.  
Give you some integers, your task is to sort these number ascending (升序).  
You should know how easy the problem is now!  
Good luck!

**Input**

Input contains multiple test cases. The first line of the input is a single integer T which is the number of test cases. T test cases follow. Each test case contains an integer N (1<=N<=1000 the number of integers to be sorted) and then N integers follow in the same line.   
It is guarantied that all integers are in the range of 32-int.

**Output**

For each case, print the sorting result, and one line one case.

**Sample Input**

2

3 2 1 3

9 1 4 7 2 5 8 3 6 9

**Sample Output**

1 2 3

1 2 3 4 5 6 7 8 9

**Author**

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**Recommend**

We have carefully selected several similar problems for you:  [1106](http://acm.hdu.edu.cn/showproblem.php?pid=1106) [1094](http://acm.hdu.edu.cn/showproblem.php?pid=1094) [1095](http://acm.hdu.edu.cn/showproblem.php?pid=1095) [1391](http://acm.hdu.edu.cn/showproblem.php?pid=1391) [2673](http://acm.hdu.edu.cn/showproblem.php?pid=2673)