

UCF “Practice” Local Contest — August 25, 2012

Ordered Numbers (Filename: order)

Given three integer numbers, your program is to print them from the smallest value to the largest value.

The Input:

The first input line is a positive integer n , indicating the number of data sets. Each of the following n input lines contains three integers, representing a data set.

The Output:

For each data set, first print a heading. Then, print the three numbers in the original order and from the smallest to the largest. Leave a blank line after the output for each data set. Follow the format illustrated in Sample Output.

Sample Input:

```
2
10 7 5
4 30 20
```

Sample Output:

Data set #1:

Original order: 10 7 5

Smallest to largest: 5 7 10

Data set #2:

Original order: 4 30 20

Smallest to largest: 4 20 30