

lexic Min Max

Problem

Submissions

Leaderboard

Discussions

You have already solved a problem where you had to find minimum and maximum value among 3 integer numbers.

Now you will be given 3 strings you have to find lexicographically minimum and maximum string among them.

Input Format

The first line will contain 3 strings, S_1 , S_2 , S_3 containing only lowercase letters.

Constraints

$1 \leq |S_1|, |S_2|, |S_3| \leq 1000$

Output Format

In the first line print the lexicographically minimum string.

In the second line print the lexicographically maximum string.

Sample Input 0

```
abc def ghi
```

Sample Output 0

```
abc
ghi
```





Submissions: [489](#)

Max Score: 20

Difficulty: Medium

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☆☆☆☆☆

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C



```

1 #include <stdio.h>
2 #include <string.h>
3 #include <math.h>
4 #include <stdlib.h>
5
6 int main() {
```