
Max and Min

Input file: `standard input`
Output file: `standard output`
Time limit: 0.25 seconds
Memory limit: 64 megabytes

Given 3 numbers A , B and C , Print the **minimum** and the **maximum** numbers.

Input

Only one line containing 3 numbers A , B and C ($-10^5 \leq A, B, C \leq 10^5$)

Output

Print the **minimum** number followed by a single space then print the **maximum** number.

Examples

standard input	standard output
1 2 3	1 3
-1 -2 -3	-3 -1
10 20 -5	-5 20