Second best or Second worst? (30 Points)

ZPRAC-16-17-Lab3

Rachita, Rohan the Gardener and another useless person (Not useful enough to deserve an introduction) take a test to determine who is more awesome. Rachita, being a Nobel Laureate, will definitely secure first position. Thus, the test organizers are interested to find who comes second. They come to you asking for help. Given three integers (their marks) as input, find the second largest number.

Input: The first line consists of three integers, $-1000 \le a,b,c \le 1000$

Output: Print the second largest number

Example:

Input:

3 4 1

Output:

3