

## Week 1: Assignment 1 - Question 2

### Problem Statement

Given three distinct integers a b and c, write a C program to find the second largest number among them.

### Input

Three distinct integers a b c.  
The first input is the integer a.  
The second input is the integer b.  
The third input is is the integer c.

### Output

The second largest among a, b and c

### Sample Inputs and Outputs

Sample input 1

```
9 10 1
```

Sample Output 1

9

Explanation

$1 < 9 < 10$

Sample input 2

```
-4 3 9
```

Sample Output 2

3

Explanation

$-4 < 3 < 9$