**Greatest of three numbers**

[maths](http://practice.geeksforgeeks.org/tag-page.php?tag=maths&isCmp=0)

Write a program to find the greatest of the three numbers.

**Input:**  
First line contains an integer, the number of test cases 'T'. Each test case should contain three positive numbers a,b and c.

**Output:**  
Print maximum of three numbers.

**Constraints:**  
1<=T<=30  
1<=a<=1000  
1<=b<=1000  
1<=c<=1000

**Example:**  
Input:  
1  
10 3 2

Output:  
10

\*\*For More Examples Use Expected Output\*\*

<http://practice.geeksforgeeks.org/problem-page.php?level=-1&pid=228>

#include <iostream>

#include <stdio.h>

using namespace std;

int main() {

int t;

scanf("%d", &t);

int a,b,c;

while(t--) {

scanf("%d %d %d", &a, &b, &c);

int max = 0;

if(a > b && a > c) {

max = a;

}else{

if(b > c) {

max = b;

}else{

max = c;

}

}

printf("%d\n", max);

}

return 0;

}