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Second Largest | Problem Code: FLOW017

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All Submissions



Three numbers A, B and C are the inputs. Write a program to find second largest among them.

(/status/FLOW017,thehavva)(/status/FLOW017)

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Input

The first line contains an integer **T**, the total number of testcases. Then **T** lines follow, each line contains three integers A, B and C.

Output

For each test case, display the second largest among A, B and C, in a new line.

Constraints

- 1 ≤ **T** ≤ 1000
- 1 ≤ A,B,C ≤ 1000000

Example

Input

120 11 400 10213 312 10 10 3 450

Output

120 312 10

> Author: 1* vicky002 (/users/vicky002)

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Problem level: Simple

27-04-2015 Date Added:

Time Limit: 1 secs

Source Limit: 50000 Bytes

Languages: CPP14, C, JAVA, PYTH 3.6, PYTH, PYP3, CS2, ADA, HASK, TCL, PERL, SCALA, LUA, BASH, JS, LISP sbcl, PAS gpc, BF, CLOJ, D, CAML, FORT, ASM, FS, WSPC, LISP clisp, SCM guile, PERL6, ERL, CLPS, ICK, NICE, PRLG, ICON, SCM chicken, PIKE, SCM qobi, ST, NEM

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CodeChef (/) - A Platform for Aspiring Programmers

CodeChef was created as a platform to help programmers make it big in the world of algorithms, computer programming, and programming contests. At CodeChef we work hard to revive the geek in you by hosting a programming contest at the start of the month and two smaller programming challenges at the middle and end of the month. We also aim to have training sessions and discussions related to algorithms, binary search, technicalities like array size and the likes. Apart from providing a platform for programming competitions, CodeChef also has various algorithm tutorials and forum discussions to help those who are new to the world of computer programming.

Practice Section (/problems/easy) - A Place to hone your 'Computer Programming Skills'

Try your hand at one of our many practice problems and submit your solution in the language of your choice. Our **programming contest** judge accepts solutions in over 55+ programming languages. Preparing for coding contests were never this much fun! Receive points, and move up through the CodeChef ranks. Use our practice section to better prepare yourself for the multiple **programming challenges** that take place through-out the month on CodeChef.

Compete (/contests) - Monthly Programming Contests, Cook-off and Lunchtime

Here is where you can show off your **computer programming skills**. Take part in our 10 days long monthly coding contest and the shorter format Cook-off and Lunchtime **coding contests**. Put yourself up for recognition and win great prizes. Our **programming contests** have prizes worth up to INR 20,000 (for Indian Community), \$700 (for Global Community) and lots more CodeChef goodies up for grabs.

Programming Tools	Practice Problems	<u>Initiatives</u>	Policy
Online IDE (/ide)	Easy (/problems/easy)	Go for Gold (/goforgold)	Terms of Service (/terms)
<u>Upcoming Coding Contests (/contests#future-contests)</u>	Medium (/problems/medium)	CodeChef for Schools (/school)	Privacy Policy (/privacy-policy)
Contest Hosting (/hostyourcontest)	Hard (/problems/hard)	College Chapters (/college-chapters)	Refund Policy (/refund-policy)
Problem Setting (/problemsetting)	<u>Challenge (/problems/challenge)</u>	CodeChef for Business (https://business.codechef.com)	Code of Conduct (/codeofconduct)
CodeChef Tutorials (/wiki/tutorials)	Peer (/problems/extcontest)		Bug Bounty Program (/bug-bounty-prog
CodeChef Wiki (/wiki)	School (/problems/school)		

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