Hello **thehavva** ▾

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Add Two Numbers | Problem Code: **FLOW001**

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Welcome! This is a tutorial problem to help you solve a problem on CodeChef. You can find the tutorial over here (https://blog.codechef.com/2021/06/17/get-started-with-coding-tutorial-for-a-simple-addition-problem/?utm_source=codechef&utm_campaign=FLOW001)

My Submissions   All Submissions
(/status/FLOW001,thehavva)(/status/FLOW001)

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Video Solution New!

Tried this problem but couldn't solve it? Check the detailed explanation by our expert educators.

FLOW001| Coding with Lo...

▶

Problem Statement

Every problem starts with a Problem Statement. It tells you in detail about the task to be solved. Usually, although not necessarily, it is accompanied with a story. As a competitive programmer, it is your job to break the problem statement and figure out exactly what it is asking.

Shivam is the youngest programmer in the world, he is just 12 years old. Shivam is learning programming and today he is writing his first program.

The task is very simple: given two integers A and B, write a program to add these two numbers and output it.

Input

This section tells you the format in which your program should receive the input.

The first line contains an integer **T**, the total number of test cases. Then follow **T** lines, each line contains two Integers **A** and **B**.

Output

This section tells us the format in which your program should give the output

For each test case, add **A** and **B** and display the sum in a new line.

Take special care for the output format; everything your program prints is considered "output", so if you output some debugging statements like "Please enter T" or print something like: "The answer is: ", this will be considered as part of your answer, and because it does not satisfy the output format, it will be marked wrong, even if your answer is otherwise correct!

Constraints

*This section tell you the maximum and minimum possible values the variables in the problem statement can take. You **do not** need to check these constraints in your program. You can safely assume that the input given to your program will be in the given range of constraints.*

- $1 \leq T \leq 1000$
- $0 \leq A,B \leq 10000$

Example

```
Input
3
1 2
100 200
10 40

Output
3
300
50
```

Note, there will be more test cases (which are hidden from you) on which your program will be tested. The ones mentioned here are only samples. More details on test cases in the tutorial here (https://www.codechef.com/wiki/tutorial-inputoutput)

What next?

Write your program

Click on submit button at the bottom or top right corner to write your program in the programming language of your choice. You can also write on CodeChef IDE here (https://www.codechef.com/ide)

Test your program

*Use the **Run** button provided on the Submit page to test your program. You need to enter the Sample Input or any other input of your choice in the "Custom Input" field before Running it.*

Submit your program

Once done, submit your program using the submit button. To know what happens when you submit, check here (https://docs.google.com/presentation/d/e/2PACX-1vTJJjsaVn7JgGCaQ4cwtqbQWfpMTaGSq4s4uCnjXkMqB1pH3UoLbKiFsNuYNUi4M85qgRiFU-3AFMkV/pub?start=true&loop=true&delayms=3000)

CAML, FORT, ASM, swift, FS, WSPC, LISP clisp, SCM guile, PERL6, ERL, CLPS, ICK, NICE, PRLG, ICON, COB, SCM chicken, PIKE, SCM qobi, ST, NEM

Submit (/submit/FLOW001)

Comments ▸

CodeChef is a competitive programming community

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**	**Initiatives**	**Policy**
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