

Practice Problem¹: Capitalize the first letter

Write a program that reads lines of text from input and echoes those lines to output making sure the first letter is capitalized.

Input (from stdin/cin/System.in)²

The input will start with a line containing a single integer value specifying the number of lines of text that will follow. Following the integer will be the specified number of lines. See the Sample Input section below for clarification. Each line of text will contain no more than 30 characters. Each line will start with a letter.

Output (to console)³

For each line read, echo that line ensuring that the first letter is capitalized then the text on a single line. See the Sample Output section below for clarification. Follow the format shown exactly. Failure to do so will result in an 'Output Format Error'⁴.

Sample Input

```
5
powdered Toast Man
skeleton
Electra Woman and Dyna Girl
she-Ra Princess of Power
darth Vader
```

Sample Output

```
Powdered Toast Man
Skeleton
Electra Woman and Dyna Girl
She-Ra Princess of Power
Darth Vader
```

¹ Do not use this problem for frivolous submissions, clarifications, or testing how judges will respond. Doing so may disqualify your team from the contest. This problem is to test the system and make sure everything works properly before starting the real contest.

² All input for each problem in the contest will come from standard input (cin, stdin, System.in – the keyboard). It is recommended for testing that you create a file and place your test data in it. If you run your program from the console/command prompt you can redirect the file and it will be used as input. More specifically, if you are running a Java program you can do the following:

java NameOfYourProgram < test_input.txt, where **test_input.txt** is the file you created that contains the test input you want to use on your program. If you have a compiled C/C++ program you will do the following:

./NameOfCompiledProgram < test_input.txt. If you are working in an IDE, you can copy the contents of the file and paste it into the console portion of the IDE where you would normally type input when testing/running your program. You can also test your program in PC² by specifying **test_input.txt** as your input file. During the practice contest if you need help with this, ask one of the lab monitors to help.

³ All output for each problem in the contest will be written to the console - stdout / cout / System.out (the monitor!)

⁴ Part of any problem in the contest includes properly formatting your output as per the problem specifications. If you have the right answer, but in the wrong format, it still counts as a wrong answer, so be sure you carefully adhere to the output specifications.