Contest Guidelines

* Only input and output exactly what the question says. When taking input, never prompt the user to input data. If you output something like “Enter the number of people”, it will be considered as your program’s output and judged as incorrect. When outputting the result, output it in the format specified by the question.
* Always test your program with the given example(s) before submitting. Your program’s input and output must match the examples exactly, character by character. Even if your program works for the examples, it might not work for the real test data. Consider all possible cases.
* If you are using C++ or Java, only submit the main file to the grader.
* If you are using Python, always use int( raw\_input() ) instead of input(), since input() doesn’t always work with online graders and may crash your program.