

General Rules:

Implementation Details:

All input is from standard input and all output is to standard output. Submitted programs must not read or write to files. Output must match the output format specified in the problem exactly. Prompts or additional output must not be produced.

Use of the Internet, References and Other Tools

During the contest, students may use the internet for editing code, code compilation, contest submission, and consulting official programming language documentation.

Examples of allowed programming language documentation include:

<http://www.cplusplus.com/reference/>

<http://docs.oracle.com/javase/8/docs/api/>

<https://docs.python.org/2/reference/index.html>

<https://docs.python.org/3/reference/index.html>

<https://www.gnu.org/software/gnu-c-manual/gnu-c-manual.html>

<https://www.freepascal.org/docs-html/ref/ref.html>

All other Internet use (email, chat, Google search, code forums, etc.) is forbidden.

Any editors or integrated development environments (IDEs) can be used to code solutions. This includes online editors and online compilation tools.

Access to other source or starter code is not allowed during the competition. This includes both electronic and printed source code, either created by the contestant or gathered elsewhere.

Most calculators are permitted.

Students are allowed to use rough paper, graph paper, rulers and compasses.

Students may use paper dictionaries for translation between English and another language. Students may not use electronic translation devices.