

CONTEST RULES FOR STUDENTS – BLUE DIVISION

Website for the competition: www.mscs.mu.edu/~acm/2019.html

Permitted Materials

- The [Java API Documentation](#) and [Python API Documentation](#)
- Our competition website www.mscs.mu.edu/~acm
- Your IDE's documentation
- Blank paper and pencils are available for problem-solving.

Not Permitted Material (Not comprehensive)

- NO other websites. This includes but is not limited to NO StackOverflow, NO stack exchange, NO Reddit, and NO other programming self-help websites.
- No external media.
- That means no flash drives, hard drives, floppy discs, tape drives, or any other form of external media. Also, no printed materials except those we provide.
- No phones or any other internet connected device besides the machines you have been assigned.

Marquette ACM adopts a zero tolerance policy when it comes to cheating. If you are caught violating any of the rules your team will be removed and disqualified from the competition. Scoring

Scoring

- Teams are ranked by the number of problems correctly solved. Try to solve as many problems as possible.
- To break ties, there is an additional "penalty" score.
- When you correctly solve a problem, one "penalty" point is added per minute since the start of the competition. For example, if you solve the first question 35 minutes into the competition, you will also earn 35 "penalty" points, to break ties. This means solving questions more quickly is better.
- If you submit an incorrect solution, 20 "penalty" points are added to your score. Try not to make too many incorrect submissions.

Competition Guidelines

- Your solutions have a runtime limit of 30 seconds. When judging, solutions are stopped if they take longer than 30 seconds to execute.
- Ask questions regarding logistics to your room's proctors. This includes:
 - Questions regarding how to use your workstation
 - Questions regarding the rules of the competition
 - Questions regarding how to use the submission software, PC²
- The proctors cannot answer questions regarding the problems you are solving. Ask the judges to clarify any confusing parts of the competition problems using PC²'s "Ask for clarification" menu.

Other Notes

- Each question has a color-coded balloon that will be awarded to you upon correctly answering the corresponding question.
- The competition problems have strict input and output formatting requirements. Input and output should match exactly as they appear in the problem descriptions.

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- Submit your source code file (.java or .py). Do not submit .class or .pyc files.
 - If writing your solution in Java, do not use java packages. Remove any "package ..." statements from the top of your Java solution source code file before submitting.