CS2303: Systems Programming Concepts -- C-term, 2018: Assignment 2 Grading Form

Student Name: Jonathan ChangGrader’s initials: AR

For each section, your points depend on whatever is appropriate for that section: For example: whether the program runs without crashing, whether the comments are complete and understandable, etc.

**Notice: if the program can not be compiled or run successfully, a “0” will be assigned directly.**

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| --- | --- | --- | --- |
| **Feature** | **Maximum**  **Points** | **Points**  **Earned** | **Comments** |
| Program compiles and runs without errors or warnings. | 5 | 5 |  |
| Properly processes command-line arguments. | 5 | 5 |  |
| Prints error message for improper input. | 5 | 5 |  |
| Reads pattern from file. | 10 | 10 |  |
| Prints grid at beginning and end, and each generation if requested. | 10 | 10 |  |
| Pauses after each generation if requested. | 5 | 5 |  |
| Correctly calculates new generation. | 10 | 10 |  |
| Correctly detects repeating pattern. | 10 | 10 |  |
| Loop invariants in source code and readme file. | 10 | 10 |  |
| Proper indentation in source code. | 5 | 5 |  |
| Good variable and parameter names. | 5 | 5 |  |
| Appropriate comment on every variable declaration. | 5 | 5 |  |
| Complete internal comments, including Doxygen function header comments. | 10 | 10 |  |
| Well-written “readme” file. | 5 | 5 |  |
| Late Penalty | -20 / day |  |  |
| **Total** | **100** | 100 | Good work! |