Code author: _____

Recorder: _____

Other reviewer(s): _____

Instructions: The Author should briefly present his or her code and point out any noteworthy elements or known problems. The Reviewers should then report and discuss their individual findings and come to a group consensus on the following questions. The Recorder will record the group's conclusions here.

SYNTAX

1. Compiles. Does the code compile?   YES – Compiles

NO – Few/minor errors

Comments: NO – Many/major errors

SEMANTICS

2. Correctness. Is the program complete and correct?   YES – Complete; no errors

NO – Complete; single error found

Comments: NO – Incomplete and/or multiple errors found

3. Runtime errors. Does the program crash at any time?   NO – No errors

YES – Single error found

Comments: YES – Multiple errors found

4. Elegance. Did you notice any particularly good, clear, or simple sections of code? In contrast, was there any unnecessary, repeated, or redundant code?   GOOD – Elegant and robust

OK – Nothing noteworthy either way

POOR – Unnecessary or inefficient code

Comments:

For the following statements, note your agreement according to the following scale:
    5 – Strongly Agree   **4** – Agree   **3** – Neutral   **2** – Disagree   **1** – Strongly Disagree

Code Formatting:

5. The code was easy to read.   **5 – 4 – 3 – 2 – 1**

6. Variables names were descriptive and relevant.   **5 – 4 – 3 – 2 – 1**

7. Code was properly indented so that it was easy to match up braces. **5 – 4 – 3 – 2 – 1**

8. The comments and documentation were clear and helpful.   **5 – 4 – 3 – 2 – 1**

Comments:

User Interface:

7. The purpose/function of the program was clear.   **5 – 4 – 3 – 2 – 1**

8. Instructions to the user were clear.   **5 – 4 – 3 – 2 – 1 – NA**

9. It was easy to enter input correctly.   **5 – 4 – 3 – 2 – 1 – NA**

10. Error messages were clear, helpful, and explained   **5 – 4 – 3 – 2 – 1 – NA**
    what was wrong.

11. The program was generally easy to use.   **5 – 4 – 3 – 2 – 1**

Comments:

Features:
12. The extra features (if any) were valuable additions to the program. **5 – 4 – 3 – 2 – 1 – NA**

Comments:

GENERAL NOTES & COMMENTS: