**Open Lab three** Evaluation RUBRIC

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|  | **Description** | **Points** |
| **Program Development** | If program has compilation error. | -50 |
|  | If program terminates with run time error. | -50 |
| **Documentation** | Main Comment Block contains: (due date (1), author name(1), course-section #(1), and program description (2)). | 5 |
|  | Comments have been added to each group of logically related statements   * above each decision statement (if, if/else) * above each loop statement * above one or more sequence statements that together accomplish a cohesive task * above function definitions (5pts) | 5 |
| **Style** | Variable:   * Meaningful variable names are used unless specified by the program description * Variable naming convention is followed * No global variable is used | 5 |
|  | Indentation and white spaces are used to make the program easier to read.   * All the decision statements are indented properly. * All the repetition statements (loops) are indented properly * Blank lines are used in front of each block of logically related statements | 5 |
| **Correctness** | Program solves the assigned problem using methods described in program description.   * Program One (15 points)   + The ComputeCoin function is correctly defined and used as described in the project description * Program Two (15 points)   + 2 user defined functions are used as required   + Value and reference parameters are used correctly for each user defined functions | 30 |
| Program produces the correct output when tested using different user input.   * Program One (25 points) * Program Two (25 points) | 50 |
| **TOTAL** |  |  |