Lab 3 Grading Rubric
Total Points: 45

- **Part 1: Roulette Wheel Colors**   **20 points**
  - Program behaves as described   5 points
  - Pocket number obtained from user   5 points
  - if statement(s) used correctly to determine color   10 points
    - determination of odd/even   (2 points)
    - checking whether pocket number within range   (4 points)
    - if statements written correctly   (4 points)

- **Part 2: Sales Commission Calculator**   **20 points**
  - Program still performs original task   5 points
  - Input is validated as being within valid ranges   10 points
    - while loops used to validate each input   (5 points)
    - while loops written correctly   (5 points)
  - Total commission earned   5 points
    - Calculated with accumulator variable   (3 points)
    - Displayed as dollar amount formatted to two decimal places   (2 points)

- **Question**   **3 points**
  - For part 1, list all kinds of inputs that cause problems for program   1 point
  - For part 2, list all kinds of inputs that cause problems for program   2 points

- **Documentation and Readability**   **2 points**
  - Variable names are short but descriptive   2 points