CSE 213 – Homework 0 Rubric

Student Name: Marisa Loraas

Grader Name: Rachel Powers

Problem	Score	Total
Style Guidelines (7 points)		**7**
Submission is named `cse213_<firstname>_<lastname>_hw0.tar.gz`	1	1
Packages are named `oop.<firstname><lastname>.hw0.<number>`	1	1
Code follows Google's style guide reasonably well, and uses four-space indentation	5	5
Fizz.java		**20**
Program's output is correct	20	20
RPS.java		**24**
Game logic is implemented correctly: rock > scissors > paper > rock	6	6
Scanner reads input correctly, is case-insensitive	6	6
Program prompts user again after reading an invalid input	6	6
Computer player loops between playing Rock, Paper, and Scissors	6	6
Guess.java		**25**
Prompts user for upper and lower bounds	5	5
Detects when lower > upper, and swaps bounds if necessary	5	5
Binary search algorithm is implemented correctly	5	5
Correctly handles three cases for user input	5	5
Program counts the number of guesses, prints the count on exit	5	5
Alice.java		**24**
Uses a Scanner to read lines from `alice.txt`	6	6
Program checks for blank lines and skips them when converting	6	6
Prints output to `alice_in_mixed_case.txt`	6	6
Output is correct, preserves whitespace and formatting	6	6
Total Score	100	**100**