

CS100J Spring 2001: Project 6 Grading Guide

Notes

- Please carefully review all notes written on your grading form and project.
- Find the codes for these notes below.
- Try to understand why you received the note so that you may avoid it on your next project.
- * means the item is worth twice

Scores

- Bonus may be applied for exemplary work or doing additional tasks
- Give 1 bonus point for each valid and justified response to Question 5 and 6.
- Let c and s be the number of correctness and style: see table, below
- For each program not included, remove one correctness and style point

category	Points					
	0	1	2	3	4	5
correctness	nothing turned in	$c \geq 5$	$c = 4$	$c = 3$	$c = 2$	$0 \leq c \leq 1$
style	nothing turned in	$s \geq 4$	$s = 3$	$s = 2$	$s = 1$	$s = 0$

1. Administrative

- (s1a) correctly filled out grading form provided for each partner as coversheet
- (s1b) lines of text/code not chopped off and proper code indentation
- (s1c) appropriate code comments
- (s1d) title sheet and table of contents provided
- (s1e) pages typed, numbered and properly bound
- (s1f) titled MATLAB plots

2. Discussion

- (c2a) inheritance hierarchy has all classes in correct order
- (c2b) arrows drawn upwards on the hierarchy
- (c2c) stated whether or not output appears “reasonable” and justified answer
- (c2d) explained how to test program by using certain numbers, not random values

3. Java portion

- (c3a) * code is correct for `Dishroom.java`
- (c3b) output generated for Java portion

4. MATLAB portion

- (c4a) * reads and stores output from Java portion
- (c4b) output (plots) generated for MATLAB portion

5. Miscellaneous

- (c5a) no MATLAB code supplied
- (s5a) miscellaneous

6. Bonus

- (b1) ** Worker hierarchy
- (b2) Javadoc used
- (b3) Javadoc demonstrated
- (b4) ** improved upon the model of retrievability
- (b5) spawns MATLAB process from Java
- (b6) * generates 3D histogram
- (b7) miscellaneous