

Lab 4 Evaluation: David

Functionality	
Criteria	Marks
<input type="checkbox"/> Program doesn't correctly accumulate values for each day (-3) <input type="checkbox"/> Program doesn't display all of the required information (-3) <input type="checkbox"/> Program interaction doesn't match requirements and/or examples shown (-2) <input type="checkbox"/> Program output doesn't appear as shown in requirements/examples, and/or is not formatted according to requirements (-2)	10/10
Code	
Criteria	Marks
<input type="checkbox"/> Array is not created or used correctly; code is incorrect/inefficient/missing (-3) <input type="checkbox"/> Program logic to accumulate values is incorrect/inefficient/missing (-5) <input checked="" type="checkbox"/> Program logic to determine day# with highest value is incorrect/inefficient/missing (-5) this can be done inside the first for loop (just add an if stmt), you don't need a separate loop; <input checked="" type="checkbox"/> Program logic calculate average is incorrect/inefficient/missing (-3) you don't need a separate loop for this, just accumulate the totalRejects[i] inside the first for loop (after the do/while) and calc the average after the loop ends; you're also adding item 0 twice (you init with it, then start your loop at 0) <input checked="" type="checkbox"/> Program logic to calculate standard deviation is incorrect/inefficient/missing (-4) incorrect because of calculation error with average (see previous item) <input type="checkbox"/> Techniques discussed in class have not been used. (-2) <input type="checkbox"/> Code contains unnecessary tasks, operations, etc. (-2)	17/20
Programming Style	
Criteria	Marks
<input type="checkbox"/> Class headers: incorrect class name, missing/incorrect modifier (-1) <input type="checkbox"/> Class name doesn't start with upper-case letter (-2) <input checked="" type="checkbox"/> Internal program documentation is missing /incomplete or doesn't make sense. (-2) <input type="checkbox"/> Indentation is incorrect; incorrect indent size (must be 4 sp). (-2) <input type="checkbox"/> Improper spacing between groups of stmts, above comment lines, above/below method/class headers, missing space around operators. (-2) <input type="checkbox"/> Lines exceed 80 chars; long lines aren't broken/indented according to standards (indent 2nd/subsequent lines 4sp). (-1)	8/10

Penalties	
Criteria	Marks
<input type="checkbox"/> Required programmer ID docs missing or incomplete. (-1) <input type="checkbox"/> Submission instructions: .src for TurnItIn late (-5% per day) or missing (-100%) <input type="checkbox"/> Submission instructions: Can't run program due to incorrect file (e.g. submitted bytecode instead of source code) (-100%) <input type="checkbox"/> Program crashes while being tested (except for non-numeric data input). (-50%) <input type="checkbox"/> Late Penalty (reason):	--
Bonus: Methods (highest/average/std.Dev). (2.5: all or nothing) Parallel Arrays or Enum (2.5: all or nothing) (+2.5)	2.5/5
Lab 4 Total:	37.5/40