

Program #6 Grading Criteria - 100 pts total

Feel free to award partial credit in each category based on “how well” the program satisfies the criteria presented.

Code Points (20 pts)

Standard Input/Standard Output - 5 pts
Binary Heap Implementation is Attempted - 5 pts
Reasonable function breakdown - 4 pts
All input is read in - 2 pts
All memory is freed (eyeball) - 4 pts

Style Points (10 pts)

Header comment w/name, program, date – 2 pts
Appropriate variable names – 2 pts
Appropriate white space and indenting – 2 pts
Internal comments in code – 4 pts

Execution Points (70 pts)

Sample Case - 10 points

(salon_01) Small Case with 100 customers, no ties for a haircut finishing and another starting, and each stylist specified (so no rule breaking for which line to go into) - 10 pts

(salon_02) Case with 1 stylist (unique loyalty pts) - 10 pts

(salon_03) Case with 1 stylist (ties with loyalty points) - 10 pts

(salon_04) Case with NO wait times (each customer comes after the previous cut's done) - 10 pts

(salon_05) One Large Case (NO ties for a haircut finishing and another starting) - 10 pts

(salon_06) One Large Case no restrictions - 10 pts