COMP10002 Assignment 1 Feedback: Anuj Bungla

Program Presentation

Including: layout and style, readability, adherence to coding expectations, general care and appearance.
Some subset of the following lines will be retained by the marker.

- Up to Stage 5 initial allocation, +2.5.

Deductions

Some subset of the following lines will be retained by the marker. **Deduct 0.5 marks for every type of errors found.** Marks in each section won't go below zero.

- use of magic numbers; Lines 193 & 306; -0.5;
- other stylistic issue (minor); Lines 26-28; Unnecessary Constants; -0.5;

Additions (included in total mark only if marks lost within this first section)

- comment that says "algorithms are fun", +0.5;
- overall care and presentation, +0.5;

Other Comments from Marker

Structure and Approach

Including: decomposition in to functions, development of data structures and declaration of them at the appropriate locations, choice of parameters to functions, use of appropriate `struct` and `typedef` declarations, choice of algorithms or methods.

Some subset of the following lines will be retained by the marker.

- Up to Stage 5 initial allocation, +2.5.

Deductions
Some subset of the following lines will be retained by the marker. **Deduct 0.5 marks for every type of errors found.** Marks in each section won't go below zero.

Other comments from marker:

Program Execution

Including: compilation, execution on test data, output presentation and readability.
Programs that do not compile in the test environment will lose all marks in this section. Be sure to `verify` your submission and **check the output** before you say "finished" to yourself.

Some subset of the following lines will be retained by the marker.

- Up to Stage 5 initial allocation, +10.

Deductions

Some subset of the following lines will be retained by the marker. Marks in each section won't go below zero.

- deduct all execution marks if program generates no output at all; otherwise, deduct marks for the following items:
- incorrect Stage 5 output on invis1, -1;

Late Penalty

If you make a late submission without having prior agreement from the lecturer, late penalties may apply. Submissions late for more than three days won't be accepted. Overall marks won't go below zero.

Total Mark: 14/15

Overall comments from marker:

Great work! A few minor stylistic errors to look at but your code looks and reads really well, and you abstracted using functions excellently! Your stage 5 was incorrect as you pointed out, but it was still a pretty good attempt. We will release a solution soonish that will show you a correct implementation!

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