

# COMP10002 Assignment 1 Feedback: akiraw

## 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 1 initial allocation, +0.5.
- Up to Stage 2 initial allocation, +1.5.
- Up to Stage 3 initial allocation, +3.
- Up to Stage 4 initial allocation, +3.
- Up to Stage 5 initial allocation, +3.

## *Deductions*

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

- inconsistent indentation; - you might be mixing spaces and tabs? i.e. in your init() function

*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*

3/3

## 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 1 initial allocation, +0.5.
- Up to Stage 2 initial allocation, +1.5.
- Up to Stage 3 initial allocation, +3.
- Up to Stage 4 initial allocation, +3.
- Up to Stage 5 initial allocation, +3.

### *Deductions*

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

*Other comments from marker:*

3/3

## **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 1 initial allocation, +2.
- Up to Stage 2 initial allocation, +5.
- Up to Stage 3 initial allocation, +7.
- Up to Stage 4 initial allocation, +9.
- Up to Stage 5 initial allocation, +9.

### *Deductions*

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

- add back 0.5 marks for any two correct numbers in test4 output until 1 mark is awarded; the total mark should not exceed 15. (+0.5)

## 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.

**15/15**

*Overall comments from marker:*

Well done! Seemed to be a minor issue with stage 5 on our hidden test case, but other than that, all output was correct.

*Assignment Marker: azable*

*Subject Coordinator: Jianzhong Qi, [jianzhong.qi@unimelb.edu.au](mailto:jianzhong.qi@unimelb.edu.au)*