

# comp10002 Assignment 1 Feedback: oshacklock

## 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.

- Stage 1 initial allocation, +6.
- Stage 2 initial allocation, +1.
- Stage 3 initial allocation, +1.

### *Deductions*

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

- other stylistic issue (minor), -0.5;

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

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

### *Other Comments from Marker*

Other minor issue is the variables on lines 390-393, but overall your presentation was excellent. Good use of whitespace and very effective commenting. Keep it up!

## 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, overall flow and high-level readability.

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

- Stage 1 initial allocation, +3.
- Stage 2 initial allocation, +1.
- Stage 3 initial allocation, +1.

### *Deductions*

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

*Other comments from marker:*

No deductions here, great implementation of the algorithm.

## 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.

- Stage 1 initial allocation, +3.
- Stage 2 initial allocation, +2.
- Stage 3 initial allocation, +2.

### *Deductions*

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

## Late Penalty

If you make a late submission without having prior agreement from Alistair, one of these lines might also be retained. Overall marks won't go below zero.

## Academic Honesty

The following deductions will be applied to your overall mark if necessary. Overall marks won't go below zero.

## Overall Mark: 20.0

*Overall comments from marker:*

Very impressive submission, correct output in all assessed tests, commendable formatting, clear commenting, and impressive avoidance of magic numbers.

*Assignment Marker: Lucas*

*Subject Coordinator: Alistair Moffat, ammoffat@unimelb.edu.au*