

C Programming Assignment: Student Mark Sheet Summary	Y3900784
Marker:	Yunlong Lian
Summary mark breakdown:	
Requirements, Analysis and Specification (out of 15)	5.5
Design (out of 20)	7.5
Implementation Report and Code Listing (out of 25)	7
Testing and Verification and User Manual (out of 12)	5
Maturity, Consistency, Presentation and Innovation (out of 13)	0
Executable Program (out of 15)	0
Subtotal (out of 100)	25
Lateness deduction (= 10 marks per day)	
Total Including lateness deduction)	25

Requirements:

Requirements are not complete.

Analysis:

Analysis section is not complete. You analysed the input, output with units and range, and mentioned the relevant mathematics equation. It could be better if you could analyse the known processes and algorithms. In addition, to identify the user and expand your analysis on the requirements, that would be great.

Specification:

Specifications are not match the requirements although it is split into mandatory and optional.

Design:

Basic design section. It was great to see you document functions in a table and program structure is represented in a diagram. However, user interface part should not show and explain your code.

User interface design is not clear. In addition, if you introduce your important algorithm rather main function, that would be great.

Implementation report:

Implementation section is fine. If you could document your design changes, that would be great.

Program structure:

Programming structure is immature. There are basic syntax errors and incorrect usage of if-else statement. In addition, I cannot see any useful comments and the program did not use pointers and structures.

Executable program, testing:

Only testing strategy was shown. If you could show all the inputs and outputs of the testing, that would be great.

User manual:

It was great to see you have shown the instructions on installation and system requirements. It could be better if you have an introductory paragraph and an example of input and outputs.

C programming demonstration:

The project cannot be compiled and no executable file. It seems like your code has a basic syntax error at line 33 which cannot make program compile successfully.