

CSC303 Midterm, Winter 2023

March 10th, 1:10-2:00PM

Before the test begins, please read the front page carefully and fill out your name and student number below. Please do not turn the page until the test begins.

Student Number:
Given Name(s):
Family Name(s):

The only resource you are allowed to consult is a handwritten aid sheet, letter size $(8.5 \times 11 \text{ inches})$, double-sided.

If you have a question then please raise your hand; the TA invigilator will acknowledge and fetch the instructor to answer your question.

You will receive 20% of the points for any (sub)problem for which you write "I do not know" You will receive 0% if you leave a question blank. If instead you submit irrelevant or erroneous answers, you will receive 0 points. You may receive partial credit if you explain why you can't answer a question, and the explanation shows understanding of relevant course material. You will receive partial credit for the work that is clearly "on the right track."

This test is 8 pages, and 5 questions; when the test begins, please check that they are all present.

Please do not write on the back of pages, as those will not be scanned! If you need more space, then pages 2 and 8 are blank and will be scanned. Note that all the questions have fairly short answers, so you shouldn't need to use page 2 or 8.

Question	Out Of
Q1	15
Q2	10
Q3	7.5
Q4	10
Q5	12.5
Total	55

Remember, you are far more than just a grade, and you have already shown yourself to be a wonderful, talented, and intelligent human being just by making it this far. Whatever happens can never change that.

Good luck! :-)