

APRIL 2024 EXAMINATION

CSC 165 H1S  
(MATH. EXPRESSION & REASONING FOR C.S.)

Duration: 3 hours

Do **not** turn this page until you  
have received the signal to start.

Aids Allowed: None

Write your name and student number below  
(do this now), then read the instructions.

STUDENTS MUST HAND IN ALL EXAM MATERIALS AT THE END

Given Name(s):

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Family Name(s):

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Student Number (9 or 10 digits):

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UTORid (e.g., pitfra12):

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- As a student, you help create a fair and inclusive writing environment. If you possess an unauthorized aid during the exam, you may be charged with an academic offence.
- Turn off and place all cell phones, smart watches, electronic devices, and unauthorized study materials in your bag under your desk. If it is left in your pocket, it may be an academic offence.
- When you are done your exam, raise your hand for someone to come and collect your exam. *Do not collect your bag and jacket before your exam is handed in.*
- If you are feeling ill and unable to finish your exam, *please bring it to the attention of the Exam Facilitator* so it can be recorded before leaving the room.
- In the event of a fire alarm, do **not** check your cell phone when escorted outside.
- *In order to pass the course, you must achieve a grade of at least 25% (16/65) on this exam.*
- Please use a **dark** pen or pencil to improve the chances that your scanned paper will be legible.
- Answer each question directly on the exam paper, in the space provided. Use “blank” pages for rough work, or for answers that did not fit elsewhere—*indicate clearly the pages that should be marked.*
- This exam contains 7 questions on 24 pages (including 5 “blank” pages), printed on both sides of the paper. *When you start, please make sure that your copy is complete.*

Q1	Q2	Q3	Q4	Q5	Q6	Q7	TOTAL
9	6	4	16	6	10	14	65

Good Luck!