



Examination Midterm Winter 2024 CS 240E

Special Materials

Candidates may bring only the listed aids.

- Study Notes - Double-Sided 8.5x11 (Hand-written or printed. Hand in with the exam.)

Please print in pen:

Waterloo Student ID Number:

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WatIAM/Quest Login Userid:

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Times: Thursday 2024-02-29 at 16:30 to 18:20 (4:30 to 6:20PM)

Duration: 1 hour 50 minutes (110 minutes)

Exam ID: 5648735

Sections: CS 240E LEC 001

Instructors: Armelle Perret du Cray

- No calculator or any other aid allowed.
- Write your answer in the space provided. You should not require extra space.
- If you do need more space, you may use the extra pages at the back of the exam. Indicate clearly at a question's page if you have done so. Only QR-coded pages from this booklet will be marked.
- You may use any result or algorithm from lectures or assignments without proof.
- Proctors will not answer questions. In case of a perceived ambiguity, clearly state your assumptions.
- Students may not leave the examination room during the first 60 or the final 10 minutes.
- Logarithms are base 2, unless stated otherwise.

- Sign here in pen: _____

Prob.	1	2	3	4	5	6	7	8	Total
Mark									
Max	13	16	12	10	10	10	8	8	87

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