



Examination
Final (Version A)
Winter 2025
CS 240

Special Materials

Candidates may bring only the listed aids.
· Study Notes - Double-Sided 8.5x11 (One hand-written or printed sheet. 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 2025-04-17 at 19:30 to 22:00 (7:30 to 10PM)
Duration: 2 hours 30 minutes (150 minutes)
Exam ID: 6058458
Sections: CS 240 LEC 001,002
Instructors: Olga Veksler

Prob.	Mark	Max
1		11
2		9
3		4
4		4
5		8
6		13
7		7
8		5
9		5
10		6
11		4
12		3
Total		79

Guidelines:

- No calculator or any other aid allowed.
- Write your answers clearly and legibly in the boxes provided. If you need more space, use the extra pages at the end of the exam and indicate that you have done so.
- You may use any result or algorithm from lectures or assignments without proof.
- 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.
- Sign here in pen: