## **CROWDMARK**

Please print in pen: Waterloo Student ID Number: WatIAM/Ouest Login Userid:			
WatIAM/Ouest Login Userid:			
	WatIAM/Quest Login Useri	d:	

Times: Tuesday 2023-06-27 at 16:30 to 18:20 (4:30 to 6:20PM)

Duration: 1 hour 50 minutes (110 minutes)

Exam ID: 5386734

Sections: CS 240 LEC 001-004

Instructors: Eric Schost, Leili Rafiee Sevyeri



Examination Midterm Spring 2023 CS 240

## Closed Book

Candidates may bring no aids (no calculators).

A Reference Sheet is provided.

## **Guidelines:**

Prob.	Mark	Max
1		8
2		8
3		4
4		4
5		4
6		4
7		4
8		5
9		8
Total		49

• 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.

• No calculator or any other aid allowed.

- 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: