

UNIVERSITY OF TORONTO

Faculty of Arts and Science

DECEMBER 2018 EXAMINATIONS

CSC236H1F

Duration: 3 hours

Instructor(s): Danny Heap

No Aids Allowed

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Name:

Student Number:

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Please read the following guidelines carefully!

- This examination has 9 questions. There are a total of 18 pages, **DOUBLE-SIDED**.
- Answer questions clearly and completely. Provide justification unless explicitly asked not to.
- You may use any claim/result from class, unless you are being asked to prove that claim/result, or explicitly told not to.
- You must earn a grade of at least 40% on this exam to pass this course.

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Take a deep breath.  
This is your chance to show us  
How much you've learned.  
It's been a real pleasure teaching you this term.  
Good luck!

Question	Grade	Out of
Q1		5
Q2		5
Q3		5
Q4		8
Q5		5
Q6		5
Q7		7
Q8		5
Q9		8
<b>Total</b>		<b>53</b>