

CSC 108H5 F 2010 Test 1  
Duration — 45 minutes  
Aids allowed: none

**Student Number:** \_\_\_\_\_  
**Lab time or TA name:** \_\_\_\_\_

**Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_

**Instructor: Craig**

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*Do **not** turn this page until you have received the signal to start.*  
(Please fill out the identification section above, **write your name on the back of the test**, and read the instructions below.)  
*Good Luck!*

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This midterm consists of 3 questions on 6 pages (including this one). *When you receive the signal to start, please make sure that your copy is complete.* Comments are not required except where indicated, although they may help us mark your answers. They may also get you part marks if you can't figure out how to write the code.  
If you use any space for rough work, indicate clearly what you want marked.

# 1: \_\_\_\_\_/ 9

# 2: \_\_\_\_\_/ 4

# 3: \_\_\_\_\_/ 8

TOTAL: \_\_\_\_\_/21

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