

PLEASE HAND IN

UNIVERSITY OF TORONTO
FACULTY OF ARTS AND SCIENCE

APRIL 2013 EXAMINATIONS

CSC 165H1F

DURATION — 3 HOURS

PLEASE HAND IN

AIDS ALLOWED: HANDWRITTEN 8.5"x11" AID SHEET

STUDENT NUMBER:

LAST NAME:

FIRST NAME:

Do NOT turn this page until you have received the signal to start.
(In the meantime, please fill out the identification section above,
and read the instructions below.)

This exam consists of 9 questions on 14 pages (including this one).
*When you receive the signal to start, please make sure that your copy
of the exam is complete.*

Please answer questions in the space provided. You will earn 20% for
any question you leave blank or write "I cannot answer this question,"
on. You will earn substantial part marks for writing down the outline of
a solution and indicating which steps are missing. You must achieve at
least 40% of the marks on this exam in order to pass the course.

Write your student number at the bottom of pages 2-14 of this exam.

1: _____/11

2: _____/ 8

3: _____/ 5

4: _____/ 5

5: _____/ 6

6: _____/ 6

7: _____/ 6

8: _____/10

9: _____/15

TOTAL: _____/72

Good Luck!