

DAWSON COLLEGE  
MATHEMATICS DEPARTMENT

Final Examination  
Winter 2013

**Calculus 1 (201 103 DW)**

Date: Tuesday, May 14<sup>th</sup>, 2013 at 2:00pm

Instructors: C. Farnesi, A. Jimenez, N. Sabetghadam

1. **[9 marks]** Evaluate the following limits. *Show all your work.*
  - a.

**lim**

5.



