University of New South Wales
School of Computer Science and Engineering
Foundations of Computer Science (COMP9020)
FINAL EXAM — Session 1, 2017

This paper must be submitted and cannot be retained by the student

Instructions:

• Ensure you enter your correct name and student number above!

• This exam paper contains 10 multiple-choice questions (pages 1-3) plus 5 open questions (pages 4-8).
  Each multiple-choice question is worth 4 marks (10 × 4 = 40).
  Each open question is worth 12 marks (5 × 12 = 60).
  Total exam marks = 100.

• Only use a blue or black pen. All answers must be recorded in this paper.

• For the multiple-choice questions, tick one box for your answer directly (each multiple-choice question has only one correct answer).
  To make a correction, tick all boxes, then circle one box for your answer.

• For the open questions, write your answer in the space provided (if you need more space, you can write on the back of the sheet).

• A separate white booklet is provided for scratch work only. Do not write your answers in the Examination Answer Book, it will not be marked.

• Time allowed – 120 minutes + 10 minutes reading time.

• The exam is closed book. Reference materials are not allowed, apart from one A4-sized sheet (double-sided is ok) of your own notes.

• Number of pages in this exam paper: 8 (in addition to this cover sheet).