University of New South Wales  
School of Computer Science and Engineering  
Foundations of Computer Science (COMP9020)  
MID-SEMESTER TEST — Session 1, 2017

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

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

• This paper contains 6 multiple-choice questions (pages 1-2) plus 3 open questions (pages 3-5). Please ensure your copy of the test paper contains 5 pages in addition to this cover sheet.

• Each multiple-choice question is worth 2 marks \((6 \times 2 = 12)\).
  Each open question is worth 6 marks \((3 \times 6 = 18)\).
  Total test marks = 30.

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

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

• Coloured A4 sheets are provided for scratch work only. Do not write your answers on these coloured sheets, they will not be marked.

• Time allowed – 60 minutes + 5 minutes reading time.

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