Student Name: 

Student Number: 

Signature: 

University of New South Wales
School of Computer Science and Engineering
Data Structures and Algorithms (COMP9024)
MID-SEMESTER TEST — Session 2, 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 exam paper contains 5 multiple-choice questions (pages 1-2) plus 2 open questions (pages 3-5).
  Total exam marks = 25. Each multiple-choice question is worth 2 marks (5 × 2 = 10). Marks for each open question are shown in the exam paper. They are not all of equal value.

• 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 last page).

• 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.

• Number of pages in this test paper: 5 (in addition to this cover page).