

Student Name:								
Student Number:	z							
Signature:								

University of New South Wales
School of Computer Science and Engineering
Foundations of Computer Science (COMP9020)
FINAL EXAM — Term 1, 2019

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 6 multiple-choice questions (pages 1-3) plus 5 open questions (pages 4-5).
Total exam marks = 60. Each multiple-choice question is worth 4 marks ($6 \times 4 = 24$). 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.
- **Answer the multiple-choice questions directly in this pink exam paper.**
For each question, tick **one or more** boxes for your answer directly (each multiple-choice question has at least one correct answer). To make a correction, tick *all* the boxes, then *circle* one or more boxes for your answer.
- **Write your answers to the open questions in the Examination Answer Book.**
- A separate white booklet is provided for scratch work only.
- 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 **handwritten** notes. These notes must be handed in and cannot be retained.
- Number of pages in this exam paper: 4 (in addition to this cover sheet).