Student Number:

THE UNIVERSITY OF MELBOURNE

SCHOOL OF COMPUTING AND INFORMATION SYSTEMS

COMP90038 Algorithms and Complexity

Semester 1 Assessment 2019

Writing Time 3 hours.
Reading Time: 15 minutes.
Marks Available: 70 marks.
Length: This paper has 21 pages including this cover page.
Authorized Materials: None.

Instructions to Invigilators: Students will write all of their answers on this test paper. Students may not remove any part of the test paper from the examination room.

Instructions to Students: This paper counts for 70% of your final grade. All questions should be answered in the spaces provided on the test paper. You may make rough notes, and prepare draft answers and pseudo code, on the reverse of any page, and then copy them neatly into the boxes provided.

Calculators: Calculators are not permitted.

Q1:	Q2:	Q3:	Q4:	Q5:	Q6:	Q7:	Q8: