ENGG1003 - Thursday Week 12
Final exam preparation

Steve Weller

University of Newcastle

27 May 2021

Last compiled: May 27, 2021 12:16pm +10:00

Lecture overview

1. Final exam organisational details
   - when, how, how long, how much ...
   - academic integrity

2. Overview of final exam questions
   - Q1
   - Q2
   - Q3
   - Q4

3. Questions & answers

1) Final exam organisational details

- **Date:** Tuesday 8 June
- **Time:** 2:00pm AEST
- **Location:** ONLINE exam, via Blackboard (BB)
- **Duration:** 130 minutes
  - ▶ 2:00pm–4:10pm
- final exam is **OPEN BOOK**

- counts for 35% of overall course grade in ENGG1003

Tue, 8 Jun 2021   2:00 PM

ONLINE

| ENGG1003 | Introduction to Procedural Programming | ONLINE |

Final exam organisational details

- you will be asked to write Python code in the exam
  - ▶ have your PyCharm setup prepared

- the following resources ARE PERMITTED:
  - ▶ lecture notes
  - ▶ lab sheets
  - ▶ notes, textbook, study guides
  - ▶ pre-existing Python code, eg: developed for labs, quiz, assignments
  - ▶ any pre-existing Internet resource
- the following ARE NOT PERMITTED:
  - ▶ assistance from friends, fellow students or any other person
  - ▶ active participation in online forums

Academic integrity

- Student Academic Integrity Policy

- Student Conduct Rule

- cases of suspected collusion, plagiarism or other forms of academic misconduct will be reported to the School's *Student Academic Conduct Officer (SACO)*

- Course Coordinators may need to perform an Oral Examination (Viva) with a student as a way of verifying the authorship of materials

2) Overview of final exam questions

- four (4) questions, 10 marks per question, with marks for parts (a),(b),(c) etc indicated
- NOTE: exact format may differ to fit BB requirements
  - ▶ will advise any changes to # questions on BB/email/discord
  - ▶ BUT will only be a *re-organisation* of Q1–Q4
- questions tend to get more difficult: Q1 "easy", Q2 harder, Q3 harder again, Q4 challenging
- mc auto-graded, Q2–Q4 manually graded

Question 1

- ten multiple choice (1 mark each)
- given Python code, asked to:
  - ▶ identify coding error
  - ▶ what is the output when code runs?
  - ▶ maybe other styles of MC questions

Question 2

- xxx

Question 3

- xxx

Question 4

- xxx

3) Questions & answers

- xxx