

COMP2129

Week 13 Tutorial

Course revision

Complete the survey

"Send us your reckons":

http://www.usyd.edu.au/itl/feedback/survey

Take the Quiz

https://elearning.sydney.edu.au

Blackboard -> Tests -> Quiz 6

Multiple choice multiple answer: 20 questions

Maximum time: 32 minutes.

Quiz 4 paper quiz review

https://elearning.sydney.edu.au

Blackboard -> Tests -> Quiz 4 paper

Download the quiz4-question-only first and try to complete these on your own.

Your tutor will review the Quiz4v5 Question 4 with the class. This question is about understanding the memory of some C code. This kind of question will appear in the exam.

Students are encouraged to ask any question about these quiz papers with their tutor.

SSE example

- 1. Compile two versions: one with the #define line commented; and one with it uncommented.
- 2. Time and run the two versions with multiple vector sizes to see the effect of large/small vector.
- 3. There are lots you can do with the intrinsics, visit this website for more information https://software.intel.com/sites/landingpage/IntrinsicsGuide/