MATH10242 Sequences and Series; Response to Week 3 Feedback comments

Many thanks for these useful comments. Inevitably some people thought we are going too slowly, some thought too fast, but most seem ok with the pace.

More worked-through examples in lectures: time is the constraint here but the course will become more oriented towards computing examples, though still with a fair amount of theory. I also will give opportunities (time permitting) for you to work briefly on questions in lectures.

Examples classes: these are a mixture of going through examples on the board and talking to individuals/small groups. Some students state a preference for one style, some for the other; what I do is a compromise.

Resources for more exercises and alternative explanations: I have listed a number of these on the course webpage; there is, in particular, the book “How to Think about Analysis” by Alcock (which was written to help students– who do mostly find this topic tough to begin with).

To get an idea of what you might be asked on the exam, see the past exams and course tests on the website. You should know and understand the definitions and be able to produce short proofs using them; you are not expected to memorise long proofs.