Week 4: Reading and Exercises

Reading

Please read Chapters 3 and 4 in the text. While the topics are mostly a review of material covered in MA2071, I think it is important for each student to have the fundamental results in the forefront of his or her mind as we move forward into new material.

For this reason, I strongly urge you to take out a couple of sheets of paper and jot down every definition, lemma and theorem in those two chapters, along with a few examples of your own design to ensure that you really grasp the concept. (It was painfully clear from the results of Test 1 that half of the class is either not reading or not grasping what as read.)

Practice Exercises (do not hand in)

Since Chapters 3 and 4 are essentially review of material in MA2071, it’s best to move on to new things. But first check the TRUE/FALSE questions, #1 in each section.

Also, I’d like everyone to at least look at the problems on p141 since this material connects our course to other topics popular at WPI.