UPDATED GENERAL INFORMATION − OCTOBER 31, 2019

The midterm examination

As noted previously, this will take place in class on **Wednesday, November 6,** during the regular class period. It will cover the material in the notes (and accompanying exercises) from Section II.2 through Section IV.6. One of the teaching assistants (Maranda Smith) will be proctoring the examination; unfortunately, I will not be available to answer questions during that time. There will be four problems, and the examination is designed so that it should take slightly less than one hour to complete (in other words, comparable in length and difficulty to midterm examinations from 2017); as in previous quarters, the exams will be on preprinted forms and it should not be necessary to use your own paper (an extra sheet is attached for use if needed).   Students will have the entire class period up to 10:50 A.M. in order to complete their work.   No books, notes or electronic devices may be used during the examination.

The second quiz

This is scheduled for **Tuesday, November 12,** in the discussion sections. It will cover material up to, but not including, the material on recursive definitions in Section V.2.

 I will not be available in person during the time between the examination and November 12, but I plan to watch my electronic messages in case you have questions or concerns.

Suggested exercises

The older files

http://math.ucr.edu/~res/math144-2017/aabUpdate0∗.f17.pdf

where ∗ is a wild card with possible values 2 through 5 (hence no hyperlinks), give some sample problems, and there are also recommended exercises and readings for Chapter V listed below. Furthermore, the file

http://math.ucr.edu/~res/math144-2017/quiz2prep.pdf

has handwritten solutions for the last update file in the series. The first five problems in the file **"…Update09.f17.pdf"** are also recommended.

Recommended exercises and readings for Chapter **V**

The following older files also apply to for the current quarter's course:

http://math.ucr.edu/~res/math144-2017/aabUpdate07.f17.pdf

http://math.ucr.edu/~res/math144-2017/aabUpdate08.f17.pdf

http://math.ucr.edu/~res/math144-2017/quiz3prep.pdf

Additional sample problems for the quiz will be posted next week. Problems 5 – 9 in the file **"…Update09.f17.pdf"** are also recommend

Additional files

Here are some addional files that cover topics from Chapter V of the notes.

http://math.ucr.edu/~res/math144-2017/recursive-defs.pdf

This contains some examples for the notion of recursive definition.

http://math.ucr.edu/~res/math144-2017/solutions03f17details.pdf

This document provides the elementary details for deriving the base 2 expansions of certain fractions having the form $1/n$ where n is a positive integer.