

MA/CS 321:001
MWF 11:00–11:50
FB 213
Fall 2004

Instructor: Russell Brown
Office: POT741
Phone: 257-3951
russell.brown@uky.edu

Work the exercise below as soon as possible. Try to carry out the computation using matlab. Barring disasters in the (mat)lab, I would like your solutions by Wednesday, 1 September 2004.

Each of you should have an account in CB 313. I will handout user names in class. Generally your user name is of the form `lastnamef` where `lastname` is your family name and `f` is the first letter of your first name. If the resulting user name is more than nine characters, then your lastname has been truncated.

1. §1.1 #12, page 5. Hand in a printout of the m-file, the result of running this file and a written answers to the mathematical part of the question.

You may find an example file at www.math.uky.edu/~rbrown/courses/ma321.f.04

A transcript or diary of your matlab session can be created by typing `diary on` and then `diary off` from a matlab prompt.

August 25, 2004