Running the Extras for the Course

Because of internet security holes, the interactive examples in the labs have had to be disabled. However we have rewritten many of them in octave/matlab/html so you can run them locally. Here are the instructions:

Laboratory Three

Note: Octave mini-manual is section 6 of this pdf. The mini-manual references files: sample.m and aload.m. These are in subdirectory octave. For matlab use matlab/sample2.m and the built-in function load.

Quiz: pg 2 : The short quiz on matrices is in: quiz0/quiz0.html: open in a web browser.

Solutions: pg 3 : The solutions to the quick review are in: quick/quick.html: open in a web browser.

Solutions: pg 4 : The solution to the Gaussian elimination is in: gaus/guas.html: open in a web browser

Solutions: pg 10 : The solution to the Matrix Inversion is in: inverse/inverse.html: open in a web browser

Solutions: pg 12 : The solution to the calculation of the determinant is in: det/det.html: open in a web browser

Solutions: pg 15 : The solution to the calculation of the characteristic equation is in: char/char.html: open in a web browser.

Solutions: pg 17 : The solution to the calculation of the eigenvectors is in: eigvec/eigvec.html: open in a web browser.