Hints for Problem 1.4

Python

How to load the matrix in pset1.txt?

import numpy
rho = numpy.loadtxt("pset1.txt")

Here is a quick reminder how to do various things with NumPy:

https://docs.scipy.org/doc/numpy-1.15.0/user/quickstart.html

Mathematica

How to load the matrix in pset1.txt?

Rho = Import[NotebookDirectory[] <> "pset1.txt", "Data"];