MATH 6610
Fall 2016

Homework 2, Due September 23 2016

Show all the work. Please submit your working codes by
e-mail and include the printout of the results and discussion
with the theoretical part. Late homework will not be
accepted.

Problem 1.
(*Computational problem*) Trefethen page 31, problem 4.3
Problem 2.
Trefethen page 31, problem 4.4
Problem 3.
Trefethen, page 37, problem 5.2
Problem 4.
Trefethen, page 37, problem 5.3
Problem 5.
a) Trefethen, page 47, problem 6.3
b) Trefethen, page 47, problem 6.5