

Prof. Ming Gu, 861 Evans, tel: 2-3145
Office Hours: MWF 2:00-3:00PM
Email: mgu@math.berkeley.edu
<http://www.math.berkeley.edu/~mgu/MA128A2012S>

Math128A: Numerical Analysis

Homework #10, Due April 3, 2012

All problem numbers below are from the 9th edition of the textbook. For those problems that are numbered differently in 8th and 9th editions, we include the 8th edition numbers in the parentheses. To be more efficient, you should try to use the matlab codes on the class website as much as possible to solve these problems.

- **Section 5.3:** Problems 2d, 4d.
- **Section 5.4:** Problems 2d, 6d(10d), 14d, 30.