

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

# Math128A: Numerical Analysis

## Homework #4, Due Feb. 14, 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.

- **Section 2.6:** Problems 2e, 4e, 12(10).
- **Section 3.1:** Problems 2d, 4d, 6b, 8b(10b).
- **Section 3.3:** Problems 4b, 6b, 20 (Section 3.2: Problems 4b, 6b, 20.)