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Math128A: Numerical Analysis

Homework #12, Due April 17, 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 5.9:** Problems **2a**, **4a**, **6a**.
- **Section 5.10:** Problems **2**, **4**, **8**.
- **Section 5.11:** Problems **2b**, **4b**, **6b**, **8b**.