

Math 5486  
March 10, 2003

## Homework #4

### Problems:

- §5.1     1a, 2a.
- §5.2     1b, 2b, 6, 7, 10.
- §5.3     1b, 2b.
- §5.4     1b, 10b.
- §5.5     1b, 4 (just find the formula for error control).

**Due:** Wednesday, March 26

**Text:** Burden and Faires, *Numerical Analysis*, 7-th edition.