

Linear Algebra  
C Term, Sections C01-C04  
W. J. Martin  
February 1, 2002

### Linear Algebra Assignment 4

**DUE DATE:** Wednesday, February 6, noon. Deliver to your conference PLA. No late assignments will be accepted for credit.

**N.B.** Keep in mind Professor Martin's rules for completing assignments.

Please complete the following four problems:

1. Exercise #22 on page 236.
2. Exercise #6 on page 250.
3. Exercise #12 on page 250.
4. Exercise #T.10 on page 252.

PROFESSOR MARTIN'S RULES FOR LINEAR ALGEBRA ASSIGNMENTS:
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- Write neatly, using correct English.
- Use **only one side** of each sheet of paper.
- Explain your steps. A correct answer with no explanation will earn a grade of zero.
- Use a staple when you submit more than one sheet and want them all back. There is a stapler for public use in the Mathematical Sciences Department Office (SH108).