

Linear Algebra
C Term, Sections C01-C04
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February 7, 2002

Linear Algebra Assignment 5

DUE DATE: Wednesday, February 13, 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 #12 on page 261.
2. Exercise #14 on page 262.
3. Exercise #14 on page 273.
4. Exercise #T.10 on page 274.

PROFESSOR MARTIN'S RULES FOR LINEAR ALGEBRA ASSIGNMENTS:

- 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).