Math 215 HW #11
Due 5:00 PM Thursday, April 29

Reading: Sections 5.5–5.6 from Strang's *Linear Algebra and its Applications*, 4th edition.

Problems: Please follow the guidelines for collaboration detailed in the course syllabus.

1. Problem 5.5.6.

2. Problem 5.5.16.

3. Problem 5.5.22.

4. Problem 5.5.28.

5. Problem 5.5.48.

6. Problem 5.6.8.

7. Problem 5.6.12.

8. Problem 5.6.38.

9. Problem 5.6.40.

10. (**Bonus Problem**) Problem 5.6.14.