## Linear Algebra and its Applications, Spring 2013 Homework 12

Instructor: Ling-Chieh Kung Department of Information Management National Taiwan University

Note 1. This homework is due 8:30 am, December 10, 2013. Please submit a hard copy into the homework box outside the TAs' lab.

Note 2. "Problem sets" should be found in the textbook (the fourth edition).

- 1. (20 points) Problem 3 in Problem set 6.3.
- 2. (20 points) Problem 11 in Problem set 6.3.
- 3. (20 points) Problem 14 in Problem set 6.3.
- 4. (20 points) Problem 16 in Problem set 6.3.
- 5. (20 points) Problem 19 in Problem set 6.3.