Linear Algebra and its Applications, Spring 2013 Homework 10

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

Note 1. This homework is due 8:30 am, November 26, 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. (10 points) Problem 6 in Problem set 5.4.
- 2. (10 points) Problem 7 in Problem set 5.4.
- 3. (10 points) Problem 11 in Problem set 5.4.
- 4. (10 points) Problem 14 in Problem set 5.4.
- 5. (10 points) Problem 36 in Problem set 5.4.
- 6. (10 points) Problem 1 in Problem set 5.5.
- 7. (10 points) Problem 4 in Problem set 5.5.
- 8. (10 points) Problem 10 in Problem set 5.5.
- 9. (10 points) Problem 14 in Problem set 5.5.
- 10. (10 points) Problem 17 in Problem set 5.5.