

Math 414: Linear Algebra II, Fall 2015

Homework 1

Due: September 18, 2015 by 4:00 PM

Matthew Hirn

September 11, 2015

All problems are taken from *Linear Algebra Done Right*, 3rd Edition.

- Exercises 1.B: 6
- Exercises 1.C: 6, 12, 23
- Exercises 2.A: 11
- Exercises 2.B: 4
- Exercises 2.C: 14, 16

Instructions: You are welcome to *discuss* the homework problems with your peers in the course, but you are *never* allowed to copy each other's solutions. You must write your own solution yourself. Hand in a *clean* and *carefully written* version of each of your solutions.