

**MATH 413 (LINEAR ALGEBRA)  
HOMEWORK 2**

SPRING 2017

**Due on: Friday, February 3rd, 2017.**

*Chapter 3 :*

- Prove part 3 from Theorem 3.2.2. (The Fundamental Theorem of Algebra, revisited.)
- Do Computational Exercise: 2
- Do the Proof-Writing Exercise 2 (all parts).