Math 411 Spring 2016 Homework #4

Due Feb. 23, Tue in class

1. Textbook, 2.A, page 37: 10, 11;

2. Textbook, 2.B, page 43: 3(a), 6;

3. Show that any nonempty subset of a linearly independent set in V is linearly independent.

4. Find all bases of $\mathbb{R}$.

More practice problems: *Do not submit*

1. Textbook, 2.A, page 37: 9, 16, 17;

2. Textbook, 2.B, page 43: 5, 7;