LINEAR ALGEBRA: HOMEWORK 4

The problems are listed from the textbook. **Textbook.** Introduction to Linear Algebra by L.W. Johnson, R.D. Riess and J.T. Arnold (5th edition).

PROBLEMS TO PRACTICE

 $\S2.1: 1, 5, 6, 10, 19, 26, 28, 30, 35.$

 $\S2.2: 1, 5, 8, 12, 24, 25, 28, 30, 33.$

 $\S2.3: 1, 4, 8, 13, 16, 19, 23, 32, 34, 42, 48.$

 $\S2.4: 1, 3, 5, 7, 9, 11, 17, 21, 23, 25.$

PROBLEMS TO SUBMIT

§2.2: 5, 28.

§2.3: 8, 23, 42, 48.

2.4: 5, 11, 17, 25.