

## Homework Assignment Seven

### Linear Algebra

#### Three.V.1 (pp. 235-236)

1. 1.6
2. 1.10
3. 1.14

#### Three.V.2 (pp. 241-242)

1. 2.11
2. 2.15

#### Four.I.2 (pp. 295-297)

1. 2.7
2. 2.13
3. 2.16

#### Four.I.3 (pp. 304-306)

1. 3.14
2. 3.15
3. 3.23

#### Four.III.1 (pp. 323-324)

1. 1.14
2. 1.16 (a and b only)
3. 1.17 (a and b only)

#### Four.II.1 (pp. 317-318)

1. 1.9
2. 1.10
3. 1.11
4. 1.12
5. 1.16
6. 1.19
7. 1.26