

## MA 771 Exercises

- 3.1. Robinson 4.1 (p. 129)
- 3.2. Use Jordan canonical form and equivalence of norms (see handout on web page) to prove Theorem 9.1 in Chapter 4 of Robinson.
- 3.3. Using the theorem cited in the previous exercise, prove Theorem 6.1 in Chapter 5 of Robinson.