

Modern Algebra Spring 2019

 $\begin{array}{c} {\rm Assignment} \ 5.1 \\ {\rm Due} \ {\rm February} \ 20 \end{array}$

Exercise 1. Lang, II.3.11

Exercise 2. Lang, II.3.15

Exercise 3. Lang, II.3.16(a) [Remark: I actually don't see how to do part (b) without an additional theorem.]