Do the following exercises from the text:

Pages	Exercises
179–181	50, 52, 58, 59
337-340	3, 13 (a), (b), (c); 22, 30, 31

These exercises are primarily related to the computation and use of the Smith normal form for matrices over a Euclidean domain, a topic that we covered in class. The material covered in class is the algorithm described in Remark 3.4, Page 309. Useful calculations, similar to examples done in class, are illustrated in Example 3.5 (Page 309) and Examples 4.5 - 4.7 (Pages 325-327).