1. Problem 1.12 of the notes.
2. Problem 2.2 of the notes.
3. Problem 2.7 of the notes.
4. Problem 2.6 of the notes.
5. Problem 2.19 of the notes.
6. Problem 2.21 of the notes.
7. Problem 2.1 of the notes.
8. Problem 4.4 of V&J.
9. Problem 4.31 of V&J.
10. Problem 4.36 of V&J.
11. Problem 2.4 of the notes. (See Section 3.5 of V&J.)
12. Problem 2.5 of the notes. (See Section 3.5 of V&J.)