

Note: Feel free to use MATLAB on any of these problems. Also, problems from different sections with the same number are related.

1. Probs. 18, 23, 31, sec. 10.1, **Lay**.
2. Probs. 18, 23, sec. 10.2, **Lay**.
3. Probs. 18, 23, sec. 10.3, **Lay**.
4. Probs. 5, 15, sec. 10.4, **Lay**.
5. Probs. 18, 23, sec 10.5, **Lay**.