You are encouraged to work in groups of two to four on this assignment and make a single group submission. Each problem is worth 5 points. For full credit indicate clearly how you reached your answer. All work must be legible and submitted on clean paper without ragged edges.

1. Do \#42 in §12.4.
2. Do \#34 in §12.5.
3. Do \#40 in §13.1.
4. Do \#34 in §13.3.
