

**Problem Set 4      Differential Equations      Due 4/3/06**

You are encouraged to work in groups of two to four on this assignment and make a single group submission. Each natural numbered 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 problem #2 in §3.2 (you need not turn in output for parts c and d).
2. Do problem #12 in §3.2.
3. Do problem #14 in §3.2.
4. Do problem #24 in §3.2.