## Problem Set 1 Differential Equations Due 2/28/2003

Each problem is worth 5 points. For full credit provide complete justification for your answers.

- 1. Do problem #8 in section 1.2.
- 2. Do problem #2 in section 1.6.
- 3. Do problem #8 in section 1.7.
- 4. Do problem #26 in section 1.8.