

**Math 640B**

**Winter 2004**

**Homework 2, due Friday 23 January.**

1. (20 points) Section 6.2 problem 7.
2. (20 points) Section 6.2 problem 10.
3. (30 points) Section 6.2 problems 19, 20, and 21.
4. (30 points) Do this problem as a Good Problem.  
Section 6.3 problem 1.