Topics in Topology and Geometry Assignment #5: Due Monday, 5/12/03

Spring 2003

I. Reading:

• Read do Carmo, Section 4-5.

II. Required problems:

1. Redo each problem from the midterm exam that you didn't attempt, or that you attempted and on which you earned fewer than 8 points. When you turn in your assignment, turn in your graded exam with it! [Note: Property (b) in Problem 1 should read " $|E_v| < 2\sqrt{EG}$ everywhere in U."]