## Differential Geometry

## Assignment #9: Due 3/11/11 (NOT TO BE HANDED IN)

## Reading:

• Nothing new. Make sure you've read Sections 2.1–2.2 and all of Chapter 3.

## Written Assignment:

These problems will not be collected for grading. Be prepared to discuss these in class on Friday, Mar. 11.

- A. Bär, Exercise 3.21 (p. 140).
- B. Bär, Exercise 3.22 (p. 140).
- C. Bär, Exercise 3.24 (p. 141).
- D. Bär, Exercise 3.27 (p. 141).
- E. Bär, Exercise 3.28 (p. 142).
- F. Bär, Exercise 3.30 (p. 145).