## Differential Geometry Assignment #1: Due 4/8/11

## Reading:

 $\bullet$  Sections 4.1 & 4.2.

## Written Assignment:

- A. Exercise 4.2 (p. 150)
- B. Exercise 4.3 (p. 151)
- C. Exercise 4.4 (p. 151)
- D. Exercise 4.5 (p. 151)
- E. Exercise 4.8 (p. 153)
- F. Exercise 4.10 (p. 156)