Math F412: Homework 5

These problems from do Carmo:

- 2-3 #11 (read example 4 on page 76).
- 2-4 #9, #1, #10

As well as:

1. There are lecture notes on the course website about surfaces. Read all of section 1, including the proofs. Read all of section 2, but you can skip the proofs if you wish. Come up with two questions related to your readings and turn them in with your homework. Feel free to let me know about any typos as well.