MATH 141: Differential Topology
Homework #5
Due October 9, 2014

Please turn in the starred (*) problems only.

1. Exercise 1.5.1 (Chapter 1, Section 5, Exercise 1)

2.* Exercise 1.5.5 (be aware of the application to 1.5.4, although you do not need to turn in 1.5.4)

3.* Exercise 1.5.9

4. Exercise 1.6.2

5.* Exercise 1.6.4