## Homework 7A

## Qingyun Zeng MATH 241-910 :Calculus IV

June 12, 2017

**Problem 0.** Reading: section 7.9.1-7.9.4, 7.10.1-7.10.6 in Haberman. *Optional reading:* sec. 7.9.5

**Problem 1.** Haberman 7.9.1 (a)(b)

**Problem 2.** Haberman 7.9.2 (a)(b)

**Problem 3.** Haberman 7.10.1 (a)(b)

Optional exercise: Below are exercise proposed in class and some additional problems. These are for your own benefit and may be helpful for your understanding of the material It is not required to turn them in. It is suggested that you at least read those problems.

Due: June 15, 2017, in class