## Calculus 2502A - Advanced Calculus I Fall 2014 Homework 10

Due date: Wednesday November 26, in class.

## Guidelines.

- Group work is allowed and in fact encouraged.
- However, you may **not** look at other students' solutions. You must write **your own** solutions. Strikingly similar solutions will be flagged as suspicious.
- Please write the names of people with whom you have discussed the homework. Some similarity will then be accepted.
- Please show your work. No credit for answers without justification.

**Problems.** All taken from the textbook.

 $\S 14.7 \# 2, 6, 10, 32.$