

Homework 11 - Math 142, Frank Thorne (thornef@mailbox.sc.edu)

Due Friday, November 14

- (a) Read Chapter 19 of Thompson; omit the section on quadratic means in the back. How does he describe how to find areas by integrating? Compare and contrast his approach with Stewart's.
- (b) What is the ratio test?
- (c) What does it mean for a series to converge **absolutely**? **Conditionally**?
- (d) 11.6, 5-16, 31.

Additional problems: 11.6, 17-28.

Bonus: 11.6, 38.