Please read Section 8.3, the Ratio Test portion of Section 8.4, and Sections 2 and 3 in Notes on the Ratio Test thoroughly before starting on the problem set.

**Written Assignment:** 8.3 2,4,26,31,42,43,44; 8.4 37; p631 6
justify your answers to all questions; brief justifications will usually suffice

Please write your solutions legibly; the graders may disregard solutions that are not readily readable. All solutions must be stapled (no paper clips) and have your name and lecture number in the upper-right corner of the first page.