

My Office Hours: M & W 2:30–4:00, Tu 2:00–3:30, & F 1:30–2:30 or by appointment. **Math Intern:** Sun: 2:00–5:00, 7:00–10pm; Mon thru Thu: 3:00–5:30 and 7:00–10:30pm in Lansing 310. Website: <http://math.hws.edu/~mitchell/Math131F15/index.html>.

Practice

Today we finish our final technique of integration: partial fractions (not on the exam).

1. Read and review Section 7.5 through Examples 1, 2, and 3 (top of page 544). Also see the online notes for today.
 - (a) Try page 549 #13, 15, 19, 27, 29, and 31.
 - (b) **What's ahead:** We will skip to Section 7.8 on Improper Integrals. This will require using L'Hôpital's rule to evaluate certain limits. You should be familiar with L'Hôpital's rule from Calculus I. Review Section 4.7 (page 297ff). There are online notes, too—way back from Day 1. Take a look!

Test on Thursday in Lab

Hand In

No Hand In work for Friday. WeBWork Day 25 is due Sunday night.