## Math 110, Spring 2015 pre-hwk 04

 $\operatorname{MML}$ homework due SUN 08 February 11:59PM

Read Section 4 of the coursepack and Sections 5.5, 5.6, 8.1 and 8.2 of the text. The only brand new material for the week is Section 8.2 (integration by parts); howver, you may find some of the substitutions in the previous sections to be tricky as well.

- 1. MML Section 5.5 # 17, 18, 19, 20, 21, 27, 29
- 2. MML Section 5.6 # 1, 2, 9, 13
- 3. MML Section 8.1 # 2, 9, 10
- 4. MML Section 8.2 # 5, 6, 9, 17