## Math 244 Homework Set 1

Homework problems in the text that have a blue computer mouse next to them means that you may need a computer or calculator to complete the problem. You should go as far as you can by hand first, then use Maple (or another computer program) to finish.

| DATE | Homework |
| :--- | :--- |
| Sep 02 | No classes |
| Sep 04 | Chapter 1 <br> Homework handed out separately |
| Sep 06 | Sect 2.1: 1-7 odd* $13,15,16,30,33-36$ <br> Integration Practice sheet (separate) |

Sep $09 \quad$ Sect 2.2: 1-7 odd, $9^{*}, 11^{*}, 16^{*}, 20^{*}$
p. 49: 31, 35 (Read \#30)
*- Part (a) can be done by hand, use Maple for (b),(c)
Sep $11 \quad$ Sect 2.3: 3, 5, 9, 10, 12, 13, 16, 23, 28
For 23,28 do as much as you can by hand.
Sep $13 \quad$ Sect 2.4: 1, 3, 5, 7, 9, 13-15, 21, 22-25
p. 77: 27-29, 33

Sep $16 \quad$ 2.5: 1-7 odd, 8, 10, 11, 14, 15, 22-24
Fun, but optional: 25, 26
Sep $18 \quad 2.5$ continued.
Sep $20 \quad 2.6: 1,3,4,10,13,15,17,18,19,22$

Sep 23 2.6, continued.
Sep 25 Review/Catch up
Sep $27 \quad$ Exam 1

