## Math 244 Homework to Exam 1, Spr 21

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.

You should try all the homework, but you only need to turn in the starred problems below. Here, I've only gotten the first week ready- I'll have more after that.

## DATE Homework

Aug $24 \quad$ Section 1.3: 1-9 odd, 11* $14^{*}, 15,17,19^{*}, 21,25$
Read over review problems on the website
Aug $26 \quad$ Section 1.1: $1,3,5,15-20,22^{*}, 23$
Section 1.2: $1(\mathrm{a}, \mathrm{b}), 3,8,9^{*}, 15$
Aug 28 Sect 2.1: 1-7 odd*, 13, 15, 16, 30, 33-36
Integration Practice sheet (separate)

Aug 31 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 $02 \quad$ Sect 2.3: $3,4^{*}, 5,9,10^{*}, 12,13,16,23,28^{*}$
For these problems, Maple or Mathematica or Wolfram Alpha may be used (or something equivalent).

Sep $04 \quad$ Sect 2.4: 1, 3, 5, 7, 9, 13-15, 21, 22-25
p. 77: 27-29, 33

Sep $07 \quad 2.5: 1-7$ odd, $8,10,11,14,15,22-24$
Fun, but optional: 25, 26
Sep $09 \quad 2.5$ continued.
Sep $11 \quad 2.6: 1,3,4,10,13,15,17,18,19,22$

Sep $14 \quad$ Exam 1

