Ph202H/212H
W09
Homework - due February 23, 2009

Chapter 13, problems 36, 38abc, 39, 40
Answers:
36. (a) $1.92 \times 10^{5} \mathrm{~N} / \mathrm{C}$ to the right
38. (b) $<32.4,91.8,0>\mathrm{N} \quad$ (c) $<4.73 \times 10^{7},-0.51 \times 10^{7}, 0>\mathrm{N} / \mathrm{C}$
39. $<-7484,1842,0>\mathrm{N} / \mathrm{C}$
40. $4.54 \mathrm{~N} / \mathrm{C}$ (direction?)

