

# Assignment 3 (<sup>100</sup>~~90~~ points)

P1 := AZ, Problem 4.1, (5+5=10 points)

P2 := AZ, Problem 4.22

(~~7+5~~ 12+3  
= 15 points)

P3 := AZ, Problem 4.24

(6+4=10 points)

P4 := AZ, Problem 4.23

(8+12=20 points)

P5 := Doing this problem sincerely will give you all the practice you need in quadrupoles.

AZ, Problem 4.15

(5+~~2~~ 1+8+10+5+6  
= 35 points)

P6 := AZ, Problem 4.8 (10 points)