Assignment 5: Due in the beginning of class on 16 Feb 2012.

Problems from Beiser's book:

Chap. 3, p.118, Prob. 30, 31,34

Chap. 7, p.264, Prob. 4 (needs a little research)

Chap. 8, p.294, Prob.1, 9 (for this you will use results derived for the rotation on the surface of a sphere - explain why so).