

Math 4230, Fall 2012
Homework #8
Due Monday, October 29, 2012

From J. Oprea, *Differential Geometry and Its Applications*:

§3.4: Exercises 3.4.2, 3.4.5, 3.4.6. 3.4.8 (Note that Exercise 3.4.8 assumes that $F = 0$.)

§3.5: Exercise 3.5.9