Assignment 11 in Differential Geometry of curves and surfaces (Math 439)

It is not obligatory to submit it , extra bonus points will be given
if you will submit it till December 10, 2012, 10 a.m. to my office or to my mailbox in Milner

Section 4.5, pp. 282-283 : Exercises 3, 5, 6 $c - e$, 7, 8