

Math 443

Differential Geometry

Spring 2013

Assignment #3

Due 4/26/13

Reading:

- [AT] Sections 4.4, 4.5.
- [AT] Guided Problems 4.1, 4.2, 4.8, 4.17.

Written Problems:

- (1) [AT] Exercise 4.20
- (2) [AT] Exercise 4.25
- (3) [AT] Exercise 4.26
- (4) [AT] Exercise 4.33
- (5) [AT] Exercise 4.41
- (6) [AT] Exercise 4.49
- (7) [AT] Exercise 4.54
- (8) [AT] Exercise 4.56