

DIFFERENTIABLE MANIFOLDS HOMEWORK 7

DUE APRIL 18, 2013 IN CLASS

Do the following problems from [1]

- (1) 4-4 on page 96.
- (2) 4-5 on page 96.
- (3) 4-6 on page 96.
- (4) Exercise B. 14 (d) (e) (f) on page 623.
- (5) Exercise B. 22 on page 627.

REFERENCES

- [1] Lee, John M. *Introduction to Smooth Manifolds*, Second edition, Graduate Texts in Mathematics, 218, Springer-Verlag, New York, 2012.