

Reading:

- Nothing new (keep reading 2.5 and 2.6)

Written Assignment:

- Exercise 2.44 (page 44) (ignore the last statement about the set of all diffeomorphisms being a group).
- Exercise 2.62 (page 48).
- Exercise 2.70 (page 52).
- Exercise (4) (page 55).
- Exercise (9) (page 56).
- Exercise (10) (page 57).