

Homework 4 – Chapter 2

Due at the beginning of the class on Monday August 4th

- § 16 (page 92):
 1. Exercise 3
 2. Exercise 4
- § 17 (page 100-101):
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 2. Exercise 4
- § 18 (page 111):
 1. Exercise 10
- § 21 (page 133)
 1. Exercise 2 (A function $f : X \rightarrow Y$ is an imbedding if $f : X \rightarrow f(X) \subset Y$ is a homeomorphism see page 105)
 2. Exercise 3
- § 22 (page 144)
 1. Exercise 2