MATH 360 — HOMEWORK 1.

due on Friday, September 7.

by J. E. Marsden and M. J. Hoffman

Additional Reading: “Foundations of Modern Analysis”
by J. Dieudonné

Topics:
• Introduction: Sets and Functions

First Homework Assignment.

Reading:
• Read the Introduction.

Exercises: Problems:
• Page 20: problems: 1, 2, 3, 5, 6, 8, 12, 15

The topics and page numbers are from the textbook.