

Math 310

Homework due 03/05/08

Reading: Preface for the student. Chapter 1. Chapter 2. Chapter 3: The principle of induction, Strong induction. Chapter 4: Bijections. Injections and Surjections. Composition of functions. Cardinality.

Problems: 4.27, 4.35. 4.36. 4.40, 4.42, 4.46.