MATH 457: Introduction to Mathematical Logic

Homework #5

Due April 2, 2012

We refer to Chapter 4 of the Mathematical Logic lecture notes.

- 1. Exercise 4.2.5.
- 2. Exercise 4.2.8 part 1.
- $3. \ \ {\rm Exercise} \ 4.2.8 \ {\rm part} \ 2.$
- 4. Exercise 4.2.9.