Exercises 6 — Applied Logic


2. Exercise 1.1.2 in [E].

3. Decide whether the term rewriting system in Example 2.2 of [E] is complete. Is $x_1 + x_2 = x_2 + x_1$ provable in the corresponding equational theory? Determine all normal forms.

4. Exercise 1.2.1 in [E].

5. Exercise 1.2.2 in [E].


7. Problem 8.4.2 in Gallier (2003)

