

計算理論 Theory of Computation (705 30400)

Homework 1

Due 3:30 pm, March 17, 2010

1. Exercise 1, p. 9.
2. Exercise 1, p. 12.
3. Exercise 2, p. 12.
4. Exercise 3, p. 25.
5. Exercise 4, p. 25.
6. Exercise 2, p. 28.
7. Exercise 1, p. 31.
8. Exercise 3, p. 31.
9. Exercise 6, p. 32.
10. Exercise 2, p. 36.
11. Exercise 8, p. 36.

1 PLEASE NOTE, NO EXCEPTION

- Homework is due **before the class begins** on March 10, 2010.
- Homework must be **computer typeset or neatly written**. Hand in **hardcopy**.
- You are expected to do the homework by yourself. Discussion among peers is encouraged but **copying from others is a shame**.