Assignment 2
(**Due date: 2/17/2010, Wednesday, in class**)

Your name:	Grade:

Important notice on how to submit and grade this assignment:
- Write your answers on **different papers** from this question sheet; otherwise, they will **NOT** be graded.
- You do **NOT** have to write the question text, but you need to **write the question numbers**.
- Put your solutions in the **same order** as the questions appear on the assignment; otherwise, **missed or misplaced** solutions will **NOT** be graded.
- **How to Grade:**
  - The total score for the assignment is **100** points.
  - **An extra 5%** will be added to the **TYPEWRITTEN** submissions.
  - **3 points will be deducted** from your total score if you **missed any ONE** of the following (this is a *cumulative penalty*, e.g., 9 points will be taken for 1 missed name and 2 missed required blank lines):
    - **Your name** and **assignment number** on the top of each solution sheet/paper,
    - At least **one blank line** between solutions of adjacent questions.

❖ Do **NOT** use any calculators for the conversion/calculation questions.

(**Submission *NOT* required**) Practice with the following **Section** Questions & Exercises (the 10th Edition. If you don't have the 10th edition text, use the handouts provided in the class.) (You may check your answers at the end of the textbook.---submissions will *not* graded):
- Section 1 (p. 85):
  - 1, 2, and 3
- Section 2 (p. 91):
  - 1, 5 (a, b), 6, 7.
- Section 3 (p. 98-99):
  - 1, 2, 3, and 4.
- Section 4 (p. 104):
  - 2, 3, 4, 6, 7, 8, 11, and 12.
- Section 5 (p. 110):
  - 1 (a, b), and 2.
- Section 6 (p. 113):
  - 1 and 2.

➔**Over**

Complete the following questions at the end of the Chapter Two on pages113-119 (the 10th Edition. If you don't have the 10th edition text, use the handouts provided in the class.)

- 2

- 7:
  - *a, b*, and *e*.

- 8

- 9:
  - *a, c*, and *e*.

- 11:
  - *a, b*, and *c*.

- 13

- 14

- 17

- 28

- 34:
  - *a, c, e, g*, and *i*.

- 35

- 38:
  - *a* and *d*.

- 39:
  - *a* and *b*.

- 46 (in addition to using machine language, you need to write **comments with mnemonics** for each instruction)

- 47 (in addition to using machine language, you need to write **comments with mnemonics** for each instruction)

- 50