Chapter 3 Reading and Home work
Reading: √ must read; √√ Important; √√√ Very important

3.1

3.2 √√√

3.3 √ √ √

3.4 √ √ √

3.5 √ √ √

3.6 √ √ √

3.7 √

3.8 √ √ √

3.9 √ √ √

3.10 √ √ √

3.11

3.12

Homework：(due 10/30) /*Teaching assistant will teach you the detail in(10/23)

1.Exercise 3.9 ;Also try to optimize the number of instructions executed /* Explain the meaning of each Ins*/ (50%)

2.Exercise 3.11 /* /* Explain the meaning of each Ins*/ (50%)

Note: If you do not include the comment you can only get half of the score*/

3.Sorting program (like that in section 3.10) that sort data with descreasing order and with number of data equals to the sum of 15 and the fifth digits of your students ID number
   (1)   You must ftp your file to the place that teaching assistant has assigned with the file name: h3_Idnumber (50%)
   (2)   A report with your source code.
       (I).   Each line shall have a comment to explain the operation (30%)
       (II).   The overall Ins used in your "sort" part of the program (10%)
       (III).   The number of Ins executed in your "sort" part when there is N data (worse case). Indicate the case of input data that worst case will occur (10%)