

Homework 13

Exercise 1. Do the exercise 9.4,9.5, 9.6, 9.7, 9.8, 9.9 in the textbook.

Exercise 2. Give a design for an inheritance from the **Email** class in Homework 12, then implement it.

Exercise 3. Give a design for an inheritance from the class **CreditCard** in Homework 12, then implement it.

(Note: Don't copy code in Homework 12; you should use the import command).

Exercise 4. Give a design and implement a class such that:

- Its attribute is an instance
- It is a nested class.

-----TOBE CONTINUED-----