



# C++ Programming Homework #4

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# You must know in HW4

- You must know how to **define a Class** and **declare objects of a Class**.(P.336)
- You must know what is a **Constructor** and how to use it.(P.343)
- You must know what is the **Data Members of a Class**, the **Member Functions of a Class** and the **Private Members of a Class**, how to access and use them.(P.337-353)
- If you have known above, HW4 is easy for you.

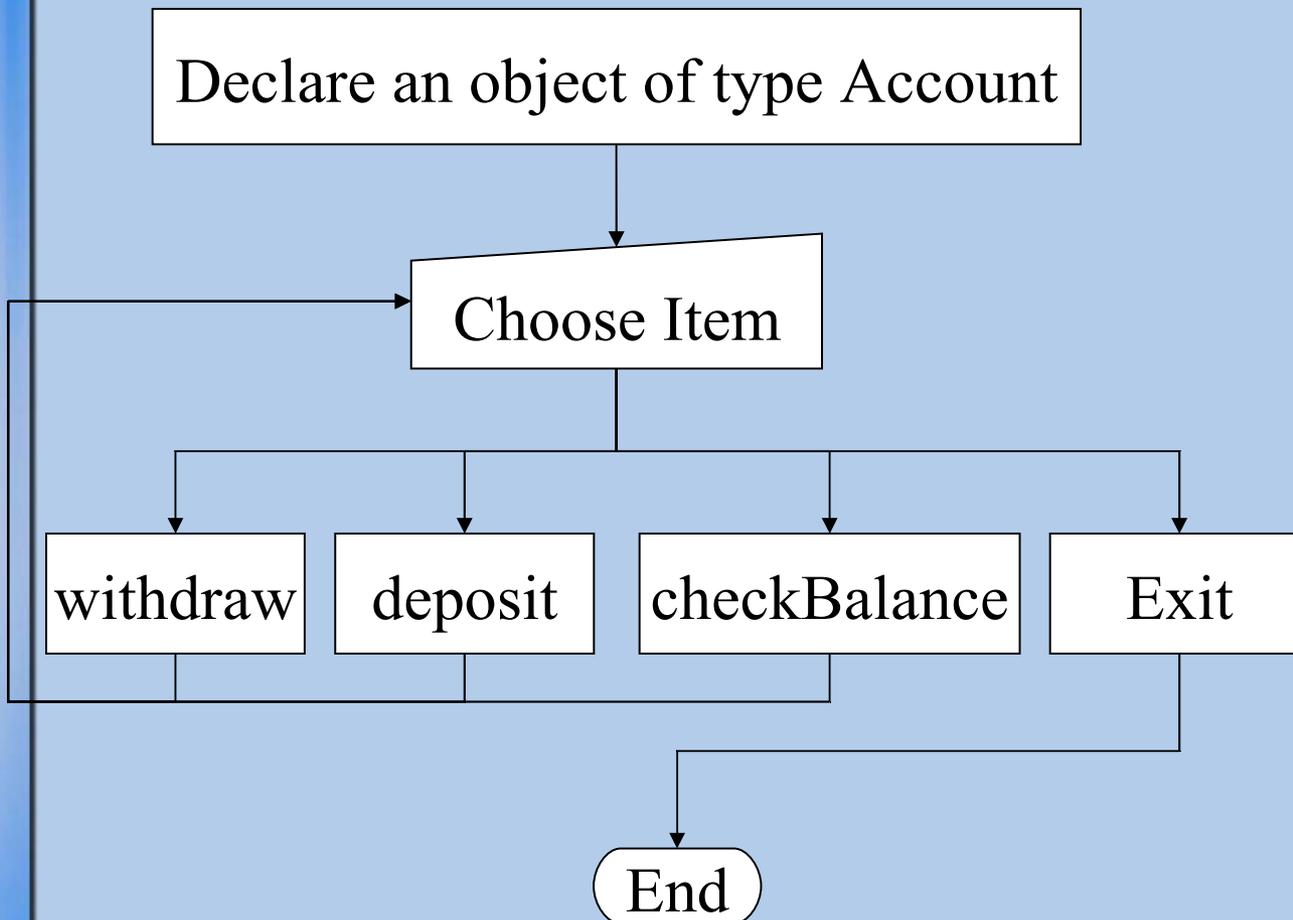


# HW4

- Define a Class "**Account**" which has three public functions "**withdraw**", "**deposit**", "**checkBalance**" and a private variable "**balance**".
- Initialize your accnount's balance to zero.  
Your account's balance is accessed by the functions of the class "Account" only.  
Your balance can **not** be negative.
- You can choose what functions you want to do before you exit.



# Flow chart



Account
int balance
withdraw() deposit() checkBalance()



# Note

- Deadline:2008/3/21 11:00 AM
- Email 標題請打 [CS HW4] 91234567
- 專案名稱
  - HW4\_91234567
- Compress the folder to a ZIP or RAR file
- *Go!Go!Go!*