



HW7

Speaker : Po-Chou Chen

Date : 2007.11.09



HW7_1

- Write a program that reads an integer value from the keyboard into a variable of type **int**, and uses one of the **bitwise** operators (i.e. **not the % operator!**) to determine the positive remainder when **divided by 8**.
 - For example, $29 = (3 \times 8) + 5$ and $-14 = (-2 \times 8) + 2$ have positive remainder 5 and 2, respectively.
- From Exercise 2 of Chapter 2 (P.113)



HW7_2

- Write a **C++/CLI console program** that uses an enumeration to identify months in the year with the values associated with the months running from 1 to 12.
(**constants range: Jan~Dec. value range:1~12**)
The program should output each enumeration constants and its underlying value.
- From Exercise 6 of Chapter 2 (P.114)



Deadline

- 2007/11/10 00:00



評分標準

- Correctness (60%)
- Readability (25%)
 - Comments (10%)
 - Variable Naming (10%)
 - Indentation (5%)
- User Friendly (10%)
 - Exception Handling (5%)
 - Screen Layout (5%)
- Skill (5%)
 - For example, you can also write down 81 "cout" instructions to print out the 9x9 multiplication table, but using the loop construct certainly demonstrates better skill in programming.
 - Another example is using multiple "if" statements vs. "switch".



交作業的方式

- Create New Project
 - Choose **Project types** and **Templates**
 - Name:
 - **HW7_1_91234567**
 - **HW7_2_91234567**
- Compress the folder to a ZIP or RAR file
 - Filename: the project name
- Send your homework (ZIP or RAR file) to TA at cs101-ta@voip.edu.tw
- Subject of email: [CS101 HW7] 91234567

交作業的方式

