

HOMework RULES & ONLINE JUDGE GUIDE

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HOMEWORK

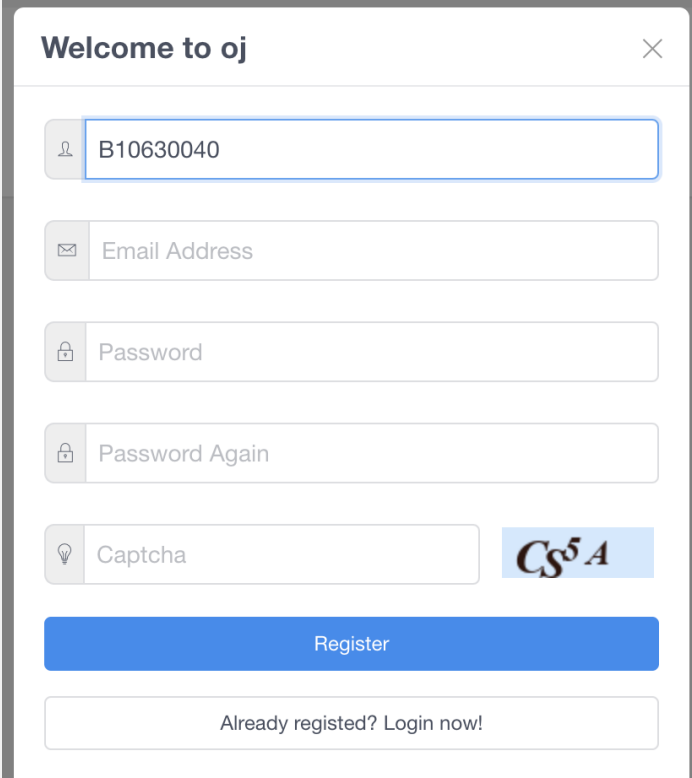
- 六次作業共佔**55%**，每次**1-2**題
- 全部都是程式作業
- 每次作業必須上傳**online judge**並且交**source code + 報告**至**Moodle**系統(包成一**zip**檔)

LATE SUBMISSION

- 把code繳交時間皆上傳OJ + 交作業到Moodle兩件事情完成後才算成功繳交，缺其中一個即算遲交
- 以server上的時間為準
- 每遲交一天扣1分，扣到0分為止
- 因本班人數眾多，恕不接受例外補交與期末補交

ONLINE JUDGE SYSTEM

- <http://nlp.csie.ntust.edu.tw:2020/>
- 按右上角的”Register”鍵進行註冊
- 帳號名稱務必使用學號



The screenshot shows a registration window titled "Welcome to oj" with a close button (X) in the top right corner. The form contains several input fields, each with an icon on the left: a person icon for the username field (containing "B10630040"), an envelope icon for the email address field, a lock icon for the password field, another lock icon for the password confirmation field (labeled "Password Again"), and a lightbulb icon for the captcha field. To the right of the captcha field is a blue box with the text "CS5A". Below the input fields is a large blue "Register" button. At the bottom of the form is a link that says "Already registered? Login now!".

ONLINE JUDGE SYSTEM

在Problems內分頁內即可找到題目

Online Judge

Home

Problems

Contests

Status

Rank

About

root

Problem List

Difficulty

Tags

keyword

Reset

#	Title	Level	Total	AC Rate
✓	TEST A+B	Low	1	100.00%
✓	DS hw0-1 Symmetric Numbers	Low	7	57.14%

<

1

>

Tags

Data Structure

Test

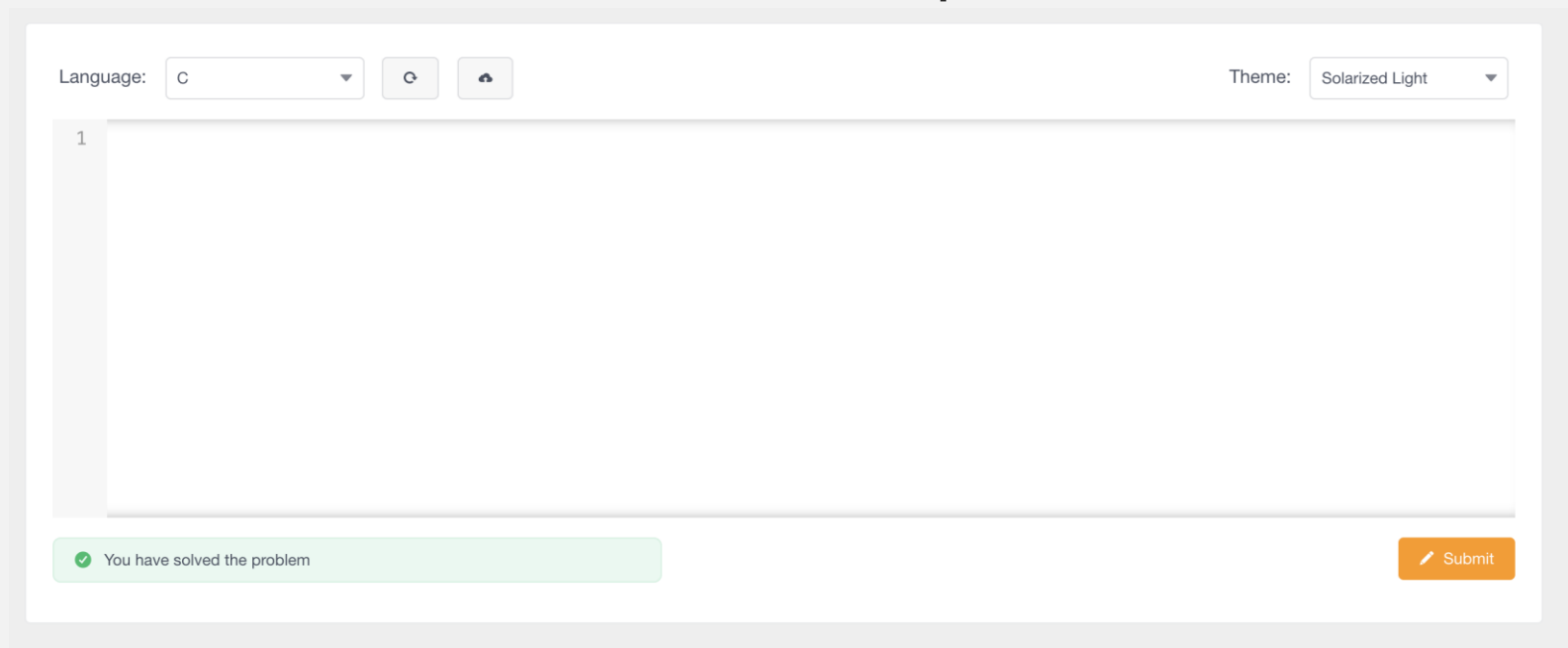
Pick one

Online Judge Footer

Powered by OnlineJudge Version: 20200709-f092d

ONLINE JUDGE SYSTEM

- 在題目的正下方貼上code，並進行Judge
- 只接受C/C++的submission，compiler使用GCC 5.4



The screenshot displays the interface of an Online Judge System. At the top, there is a header bar with a language dropdown menu set to 'C', a refresh button, a dark mode toggle, and a theme dropdown menu set to 'Solarized Light'. Below the header is a large text area for writing code, with a line number '1' visible on the left. At the bottom of the interface, there is a green status bar with a checkmark icon and the text 'You have solved the problem', and an orange 'Submit' button with a pencil icon.

ONLINE JUDGE TEST CASES

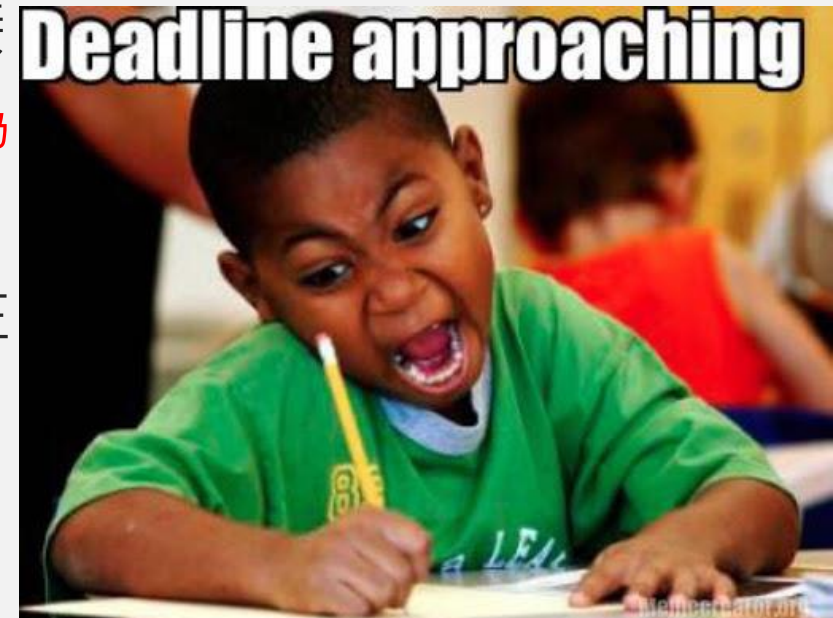
- 每題皆有多筆測資；有部分給分機制，若僅部分測資錯誤將依照正確比例給分
- 作業進行時不公布測資

ONLINE JUDGE STATUS

- **ACCEPTED:** 全部正確，請記得將source code與report交到Moodle
- **PARTIALLY_ACCEPTED:** 部分答案正確（將部份給分）
- **WRONG_ANSWER:** 答案錯誤
- **COMPILE_ERROR:** 編譯錯誤
- **TIME_LIMIT_EXCEEDED:** 超出時間限制
- **RUNTIME_ERROR:** 程式崩潰
- **SYSTEM_ERROR:** 系統錯誤，請來信TA

ONLINE JUDGE HINTS

- `RuntimeError`譯為「程式崩潰」，有多種情況可能發生，例如浮點數溢位與陣列非法存取等。但最常見的情況是忘記刪掉`system("pause");`，上傳OJ前請務必把這行刪掉
- 實驗室運算資源有限且本班人數眾多，接近死線時效能有可能受影響，**請避免成為 deadline fighter !**
- 若出現無法連接OJ的情況，可能是助教在調整系統，請待一小時左右再試



FEEL FREE TO CONTACT TAs!

- 若在OJ使用上有遇到問題，歡迎來信詢問
- 若遇到本地端正確，上OJ答案全錯的問題，請來信提供
 - 使用的OS以及IDLE(如Visual Studio)
 - 程式碼以及本地端運行結果
- 再次提醒作業進行時不提供測資，因此若judge結果為部分正確勿來信要求debug或詢問特定測資
- 勿使用Moodle聯系助教，容易漏信