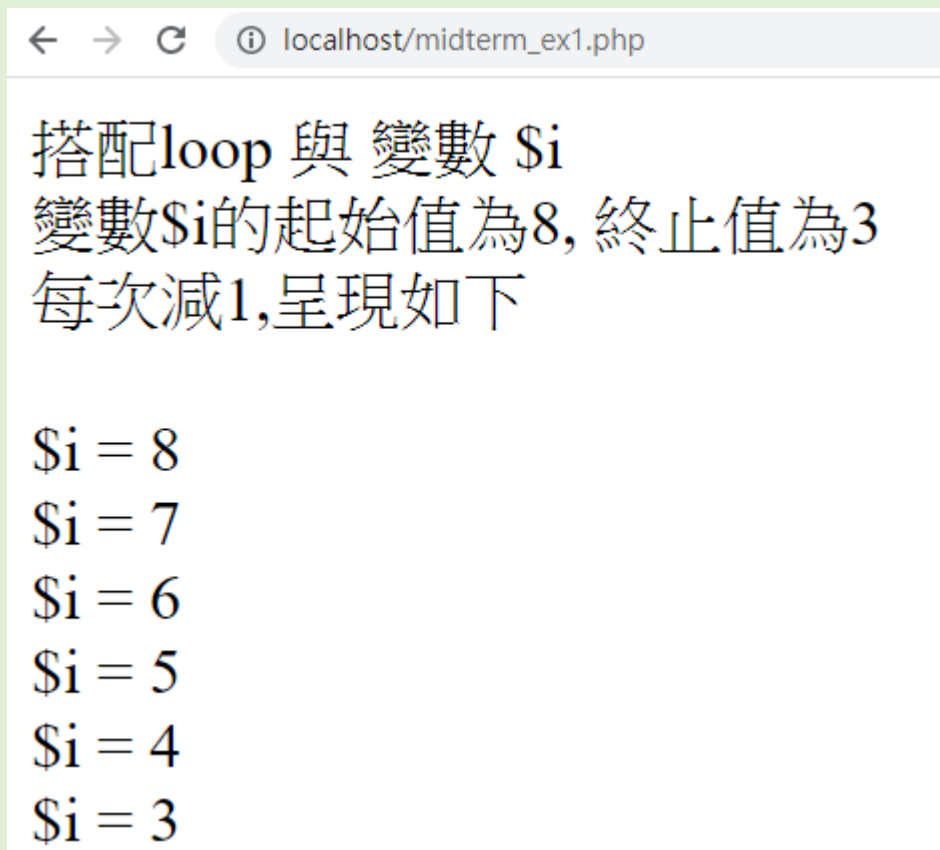


- Grading Criterion (use **pts** instead of points for short):
 - 25 pts for each question.
 - Q1:
 - -25 pts: The program cannot run. Or, no ideas how to run it.
 - -20 pts: The program can run and get the same results without looping programming
 - -5 ~ -20 pts: Some outputs are not matched with the requests.
 - Q2~Q4:
 - -25 pts: The program cannot run. Or, no ideas how to run it.
 - -20 pts: The programs cannot fulfill the main purpose of this question.
 - -5 ~ 20 pts: Some outputs are not matched with the requests.

Q1) 搭配loop與變數\$i; 變數\$i的起始值為8, 終止值為3, 每次減1, 呈現在Browser如下.



```
← → ↻ ⓘ localhost/midterm_ex1.php

搭配loop 與 變數 $i
變數$i的起始值為8, 終止值為3
每次減1, 呈現如下

$i = 8
$i = 7
$i = 6
$i = 5
$i = 4
$i = 3
```

Q2) Please show the results as follows. The student name being searched and new one will be passed to the backend program. Additionally, the new one is used and showed on the output instead of the searched name.

localhost/midterm_ex3.html

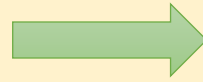
ksu select operation

查詢 ksu_std_table

新的學生姓名會取代被查詢的學生姓名

被查詢的學生姓名(有此姓名字串,皆會被查詢出來):

新的學生姓名:



localhost/midterm_ex3.php

ksu_std_table 學生於各系人數顯示如下:

學生姓名	新的姓名	學生成績	備註
John Sieg	Android Sieg	100	
John Sieg	Android Sieg	100	
John1	Android1	100	
1John	1Android	100	
John Sieg	Android Sieg	99	
John Sieg	Android Sieg	55	補考

6 records found!

Q3) Please show the results as follows. The backend program just search the students that department is not the same as the one passed by the frontend interface. Your results need to demonstrate the total number of students found, the number of students failed, and the number of students' grades than 79.

localhost/midterm_ex4.html

ksu select operation

按查詢鍵, 進階查詢 ksu_std_table

除此系別代號的學生外,
所有學生姓名,成績,系別皆會被查詢與顯示:



localhost/midterm_ex4.php

ksu_std_table 學生於各系人數顯示如下:

學生姓名	學生成績	系別	備註
WuBer Eat	33	IM	補考
Mike Fire	77	IE	
Mary Wee	80	IM	
John Sieg	99	IE	
John Sieg	100	IE	
1John	100	QQ	

6 名學生被查詢到!
其中不及格的人數1 人
其中高於79分的人數4 人

Q4) Please show the results as follows. Your backend program has to process the assigned table, and classify the department number and calculate the its corresponding student numbers.

localhost/midterm_ex5.html

ksu select operation

按查詢鍵, 查詢 ksu_std_table 中, 各系的學生人數.

查詢



localhost/midterm_ex5.php

ksu_std_table 學生於各系人數顯示如下:

系別	學生人數
QQ	1
IM	2
IE	3
CS	4

records found!

返回