- Grading Criterion (use pts instead of points for short):
 - Q1: 35 pts. Q2:35pts. Q3.30pts.
 - Q1:
 - -35 pts: The program cannot run. Or, no ideas how to run it.
 - -30 ~ -35pts: The program can run without looping programming
 - -5 \sim -35 pts: Some outputs are not matched with the requests.

• Q2~Q3:

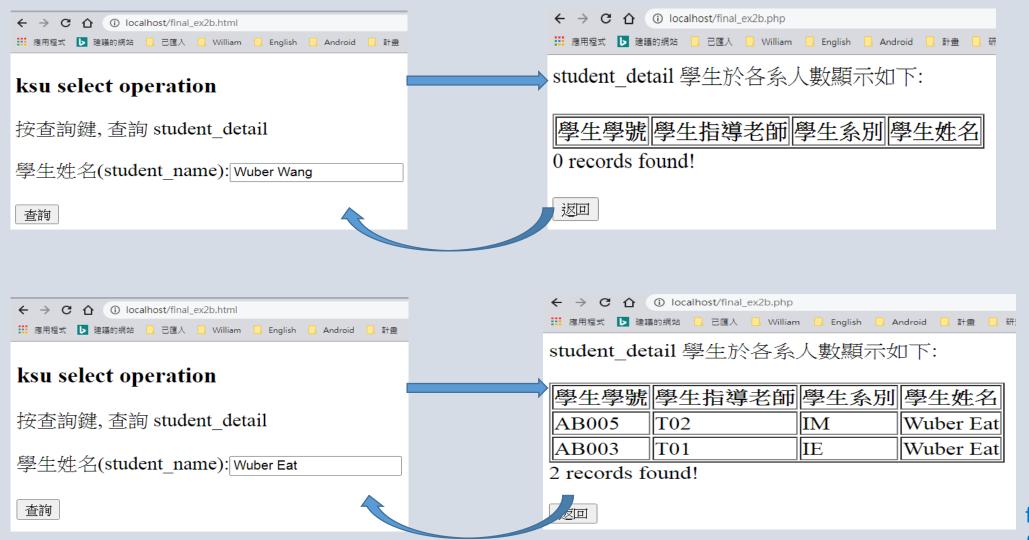
- -30 ~ -35 pts: The program cannot run. Or, no ideas how to run it.
- -30 ~ -35 pts: The programs cannot fulfill the main purpose of this question.
- -5 \sim -35 pts: Some outputs are not matched with the requests or file reading + file writing.

Q1)

搭配loop與變數\$i作運算;\$i需累加或是累減,來搭配loop計算獲得.計算後,顯示結果需完全相同如下.

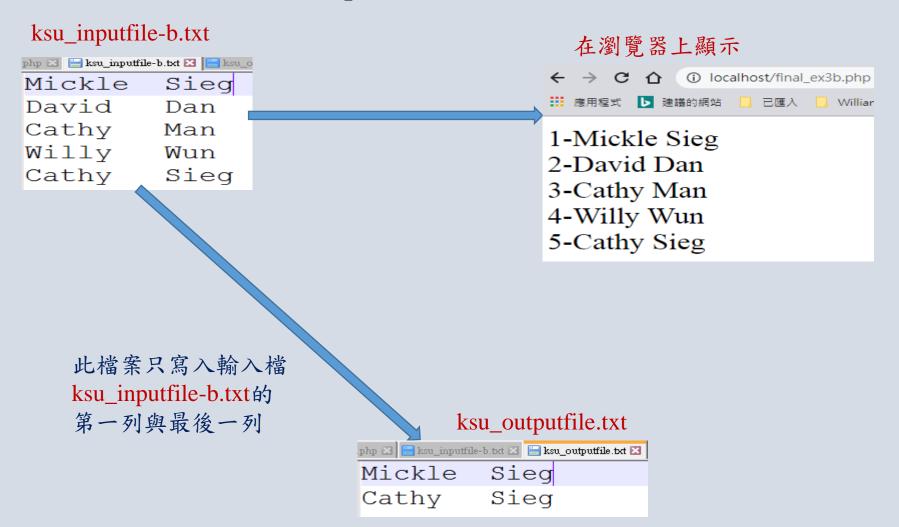


Q2) 使用所附的schema, 查詢student_detail表格運算後, 顯示結果需完全相同如下. (註: 若顯示的資料不同, 需配合修改資料庫)



final_ex2b.html final_ex2b.php

撰寫一支php, 讀入ksu_inputfile-b.txt檔與處理後, 顯示結果需完全相同如下.



For Your Information

Definition and Usage

The fopen() function opens a file or URL.

Note: When writing to a text file, be sure to use the correct line-ending character! Unix systems use \n, Windows systems use \r\n, and Macintosh systems use \r as the line ending character. Windows offers a translation flag ('t') which will translate \n to \r\n when working with the file. You can also use 'b' to force binary mode. To use these flags, specify either 'b' or 't' as the last character of the mode parameter.

Syntax

fopen(filename, mode, include_path, context)

Parameter Values

Parameter	Description
filename	Required. Specifies the file or URL to open
mode	Required. Specifies the type of access you require to the file/stream.
	 "r" - Read only. Starts at the beginning of the file "r+" - Read/Write. Starts at the beginning of the file "w" - Write only. Opens and truncates the file; or creates a new file if it doesn't exist. Place file pointer at the beginning of the file "w+" - Read/Write. Opens and truncates the file; or creates a new file if it doesn't exist. Place file pointer at the beginning of the file "a" - Write only. Opens and writes to the end of the file or creates a new file if it doesn't exist "a+" - Read/Write. Preserves file content by writing to the end of the file "x" - Write only. Creates a new file. Returns FALSE and an error if file already exists "x+" - Read/Write. Creates a new file. Returns FALSE and an error if file already exists "c" - Write only. Opens the file; or creates a new file if it doesn't exist. Place file pointer at the beginning of the file "c+" - Read/Write. Opens the file; or creates a new file if it doesn't exist. Place file pointer at the beginning of the file "c+" - Read/Write. Opens the file; or creates a new file if it doesn't exist. Place file pointer at the beginning of the file "e" - Only available in PHP compiled on POSIX.1-2008 conform systems.
include_path	Optional. Set this parameter to '1' if you want to search for the file in the include_path (in php.ini) as well
context	Optional. Specifies the context of the file handle. Context is a set of options that can modify the behavior of a stream

The End