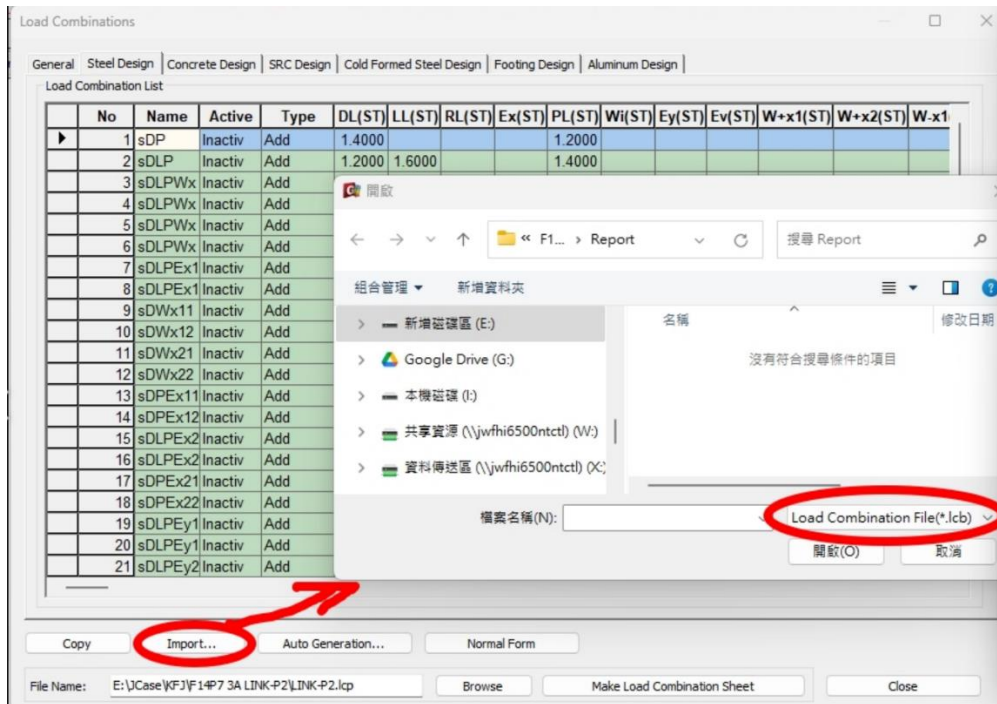
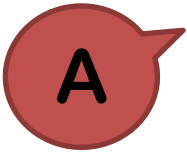




Midas Gen 的 Load Combinations 匯入的*.lcb 檔要如何生成？其格式為何？如何採用匯出生成，從哪裡匯出？





匯入的*.lcb 檔案是由工程師自行訂的載重組合語法檔：

(1) 由 on-line Help 可查看此功能指令資料的格式說明。

Results > Combination > Load Combination

Q1. [I have a question regarding the load combination import from one model to another in midas Gen. I looked for the procedure in the online manual, but I am not sure of how to generate the .lcb file. What is the procedure of importing or pasting a load combination?](#)

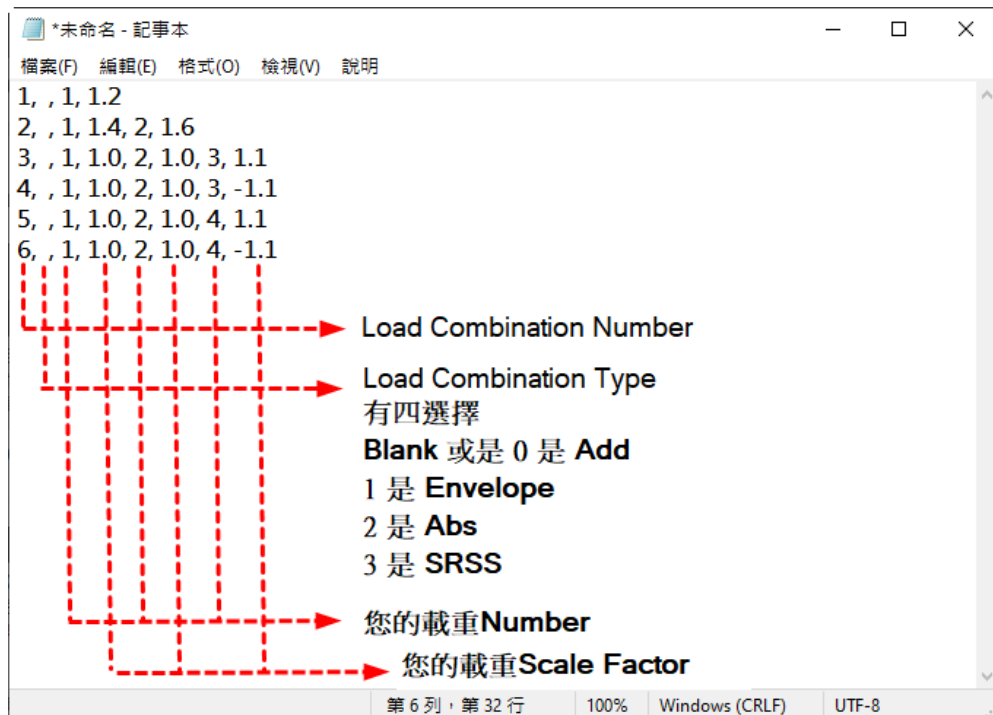
A1. For using Import feature for the load combinations in midas Gen you need to manually create *.lcb file which will later be imported. The format of the *.lcb file is as follows.

Sequential number, combination method, unit load case i, load factor i, unit load case j, load factor j, ..., load combination k, load factor k, load combination l, load factor l

Examples)

```
1, , 1, 1.0, 2, 1.0
2, , 1, 1.4, 2, 1.7
Note Combination methods
blank,0 : Add
1 : Envelope
2 : ABS
3 : SRSS
```

(2) 案例說明：Load Cases 有 DL, LL, EX, EY。舉例要輸入六組 Load Combination (1.4DL, 1.2DL+1.6LL, 1DL+1LL+1.1EX, 1DL+1LL-1.1EX, 1DL+1LL+1.1EY, 1DL+1LL-1.1EY) · 輸入資料如下：



編輯後將其儲存為 *.lcb 檔案，即可做匯入：

*.lcb 檔案是由工程師自行輸入資料後，匯入於 Results > Load Combinations 的載重組合，無法由 midas Gen 做匯出。既有的載重組合資訊，如要匯出備存，可以由 File > Export midas MGT File，儲存相關資訊於 MGT 語法檔，再匯入其他 mgb 檔案中。