

# 과제

2022년 3월 16일 수요일    오후 1:28

문제 1)

```
Microsoft Visual Studio 디버그 콘솔
Enter row size and column size (ex)3 4 :6 7
maxtrix A
3 9 0 8 1 5 3
0 0 3 1 1 2 0
9 6 0 8 7 2 7
2 8 6 8 1 7 1
3 5 8 4 1 8 4
7 3 6 2 4 2 0

maxtrix B
7 1 7 0 2 7 3
5 3 7 8 0 5 2
2 0 1 8 6 0 5
6 0 0 4 1 1 9
4 5 7 9 8 0 3
8 8 2 9 7 8 7

maxtrix C
10 10 7 8 3 12 6
5 3 10 9 1 7 2
11 6 1 16 13 2 12
8 8 6 12 2 8 10
7 10 15 13 9 8 7
15 11 8 11 11 10 7

2d array - free!!!
```

문제 2)

```
Microsoft Visual Studio 디버그 콘솔
Input person1's name, age, salary :
hong gil dong
400
40
Input person2's name, age, salary :
hong gil dong
400
40
The two human beings are the same
```

```
Microsoft Visual Studio 디버그 콘솔
Input person1's name, age, salary :
hong gil dong
40
40
Input person2's name, age, salary :
woo seong hyeon
20
10
The two human beings are not the same
```

문제 3)

```
선택 Microsoft Visual Studio 디버그 콘솔
40
Iterative F(40) = 102334155
F(40) Iterative Time = 0.001000
Recursive F(40) = 102334155
F(40) Iterative Time = 4.023000
```

문제 4)

```
Microsoft Visual Studio 디버그 콘솔
46
Iterative F(46) = 1836311903
F(46) Iterative Time = 0.001000
Recursive F(46) = 1836311903
F(46) Iterative Time = 79.309000

Microsoft Visual Studio 디버그 콘솔
47
Iterative F(47) = -1323752223
F(47) Iterative Time = 0.000000
Recursive F(47) = -1323752223
F(47) Iterative Time = 126.899000
```