

C++ Programming

- #4 type, control structure, function
 - 1) struct
 - 2) vector, iterator

실습 문제

실행 예 1)

2

Kim 50 60 70

Park 100 70 80

1	Kim	50	60	70	180	60
2	Park	100	70	80	250	83.3333
Total		150	130	150	430	

실행 예 2)

3

Kim 100 100 90

Park 100 90 90

Lee 100 100 100

1	Kim	100	100	90	290	96.6667
2	Park	100	90	90	280	93.3333
3	Lee	100	100	100	300	100
Total		300	290	280	870	

제약사항

❖ Use StudentInfo

```
const int SUBJECT_NO = 3 ;  
  
struct StudentInfo {  
    string name ;  
    int scores[SUBJECT_NO] ;  
    int sum ;  
    float average ;  
};
```

❖ Use vector<StudentInfo>

❖ Define a function that print a StudentInfo

❖ Define a function that print vector<StudentInfo>

❖ Use iterator