

Object Oriented Programming (IGS2130)

Lab 2

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Exercise #1



- Solve the problem of unwanted input by cin in the program below.
 - Use `cin.ignore()`
 - <https://www.cplusplus.com/reference/istream/istream/ignore/>

```
#include<iostream>
using namespace std;

int main() {
    int i;
    string str;
    cout << "Input a string: ";
    cin >> str;
    cout << str << endl;
    cout << "Input an integer number: ";
    cin >> i;
    cout << i << endl;
    cout << "Input an integer number: ";
    cin >> i;
    cout << i << endl;

    return 0;
}
```

The user only entered
one line: "Ryu Kim".

Input a string: Ryu Kim
Ryu
Input an integer number: 0
Input an integer number: 0

Exercise #2



- Complete the "OOP Project: Step 01" in the lecture note.
 - Use the given codes in the lecture note.
 - Fix any bugs in the code if exist
 - Make the program code works from your PC

Exercise #3



- Add one more feature to Exercise #2
 - Delete an account
 - Delete account specified by account ID

Exercise #4



- Add one more feature to Exercise #3
 - Delete all accounts



Add more features when you submit the homework