**Exercise #3 Submission Policy**

1. **Language**

C, C++

(Please check your program can compile successfully by gcc/g++)

(0 pts for other languages)

(do not include bits/stdc++.h)

1. **Input Format**

The rule of one testing data is listed below:

The first row is two positive integers **n, m**, which represents m resources and n projects.

The second input is a table with size of **n \* (m + 1)**, which means profit(i , j).

i : the ith project

j : 0 ≤ j ≤ m

1. **Output Format**

Output a number t, and t means the maximum profit.

1. **Submission File**

1.Main program

You should name your file as STUDENT\_ID.cpp/.c.

**Your program should use standard input / output**.

2.Report

• Environment(OS, compiler version, IDE)

• how to run your program

• Results

• method or solutions

• analyze the running time of your algorithm  
**(time complexity of using scale)**

• anything you want to share

3. Submit

STUDENT\_ID.cpp/.c

STUDENT\_ID.pdf

1. **Cheating Policies**

• 0 points for any cheating on assignments

• Allowing another student to examine your code is also considered as cheating

1. **Score**

There will be 3 testing dataset, D1,D2 and D3. D1 is already provided in input.txt.

• Pass D1:30

• Pass D2:15

• Pass D3:15

• Report:40

Total:100

•penalty

* 1. not use standard IO **-10 pts**
  2. output format error **-5 pts**
  3. filename error **-5 pts**

1. **Late Submission**

• You will get 20% penalty if you submit the homework after the due date.

• You can still submit your homework in a week after the due date

• Make sure your uploaded File/Report is correct, changing your file/report after due date will make a 10% penalty

• If you have any questions, you can email **yujun12689@gmail.com**