



# Assignment Orientation

# General Information



## ■ TA

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## ■ Late submission

- Scores are deducted by 25% per day
  - 1 day: 75%, 2 days: 50%, 3 days: 25%
- You will get **0** after **4 days** from deadline

# Partial Score

- You'll get full score only if your code prints the right results to all input test cases under time constraint
- If not, you'll get partial score based on the input test cases that your code prints the right results.
  - Some input test cases will have more points than others
- No Report

# Programming Language



- Only C
  - Only **English**, no Korean

# Goorm.io (구름)



- <https://skku.goorm.io>
- Web-based IDE
- Chrome browser is recommended
- We'll use Goorm for all assignments
  - You cannot use your preferred IDE other than Goorm
- Only the results of running in Goorm are accepted
  - Even if it works normally with other compilers, it is wrong when it makes error in Goorm.
  - So please test your program in Goorm

# Sign Up!

The screenshot shows the Goorm website homepage. At the top, there is a navigation bar with the Goorm logo, a search bar, and links for 'Sign In' and 'Sign Up'. The 'Sign Up' link is highlighted with a red rectangular box. Below the navigation bar is a banner with the text 'There are a total of 5 lectures in 성균관대학교' and 'Truly, Global Leading University'. A 'Notice' section follows, stating 'No registered notice.' and 'Q&A' with a 'more >' link. A large promotional banner for 'USE goorm GET \$75 aws educate CREDIT' is displayed. Below this is the 'All Lectures (5)' section, which lists five lectures with their respective details, including the number of people enrolled and the difficulty level (Normal or Easy). The footer contains the Goorm logo, language options (English, 한국어, 日本語), social media links, and a 'Products' dropdown menu.

성균관대학교 What do you want to learn? Sign In **Sign Up**

There are a total of 5 lectures in 성균관대학교 Truly, Global Leading University

**Notice**  
more > No registered notice.

**Q&A**  
more > class9 4번 문제 질문이 있습니다. 11/24/2019  
조교님 컴퓨터로 구름 과제가 안됩니다. 11/18/2019  
조교님 문제오류 있는 것 같습니다. 11/12/2019  
CLASS7 Problem1 질문드립니다. 11/09/2019

**USE goorm GET \$75 aws educate CREDIT**

All Lectures (5) Newest

Lecture Title	Instructor	People	Difficulty
프로그래밍 기초와 실습	정상원	518 people	Normal
바로 실행해보면서 배우는 파이썬3	김현희(goorm)	42 people	Easy
Getting Started!	김현희(goorm)	17 people	Normal
2018 온라인 코딩 파티 시즌2 - 텍스트 코딩 용사가 되자!	교사	6 people	Normal
2018 온라인 코딩 파티 시즌2 - 블록 코딩 용사가 되자!	교사	9 people	Normal

goorm English | 한국어 | 日本語 Products

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# Sign Up as a Student

The screenshot shows the sign-up interface for Gyeongsang National University. The page is titled '성균관대학교' (Gyeongsang National University). The first step, highlighted with a red circle and the number 1, is the selection of the sign-up role. The 'Sign Up as a student' button is highlighted with a red box. Below this, there are options to sign in with other services (Google, Facebook, Kakao, Naver) or to sign up with an email. The second step, highlighted with a red circle and the number 2, is the email verification process. The 'Send Verification email' button is highlighted with a red box. Below this, there are input fields for the email address, password, and confirmation password, followed by fields for the name, department, and student ID. The third step, highlighted with a red circle and the number 3, is the final sign-up step. The 'Sign Up' button is highlighted with a red box. Below this, there are checkboxes for agreeing to the terms of service and receiving notifications, and a link to login if the user already has an account.

성균관대학교

1 Sign Up as a student Sign Up as a teacher

Sign in with other services

or

yourid@yourdomain.com

2 Send Verification email

Once you verify your email, it will change to 'Verified completed' after a while.

\*\*\*\*\*

\*\*\*\*\*

홍길동

Semiconductor Systems Engineering

2019012345

Optional inputs

Please enter the lecture invitation code.

☒ I agree to the [Terms of Service](#) provided by Goorm.

Optionals

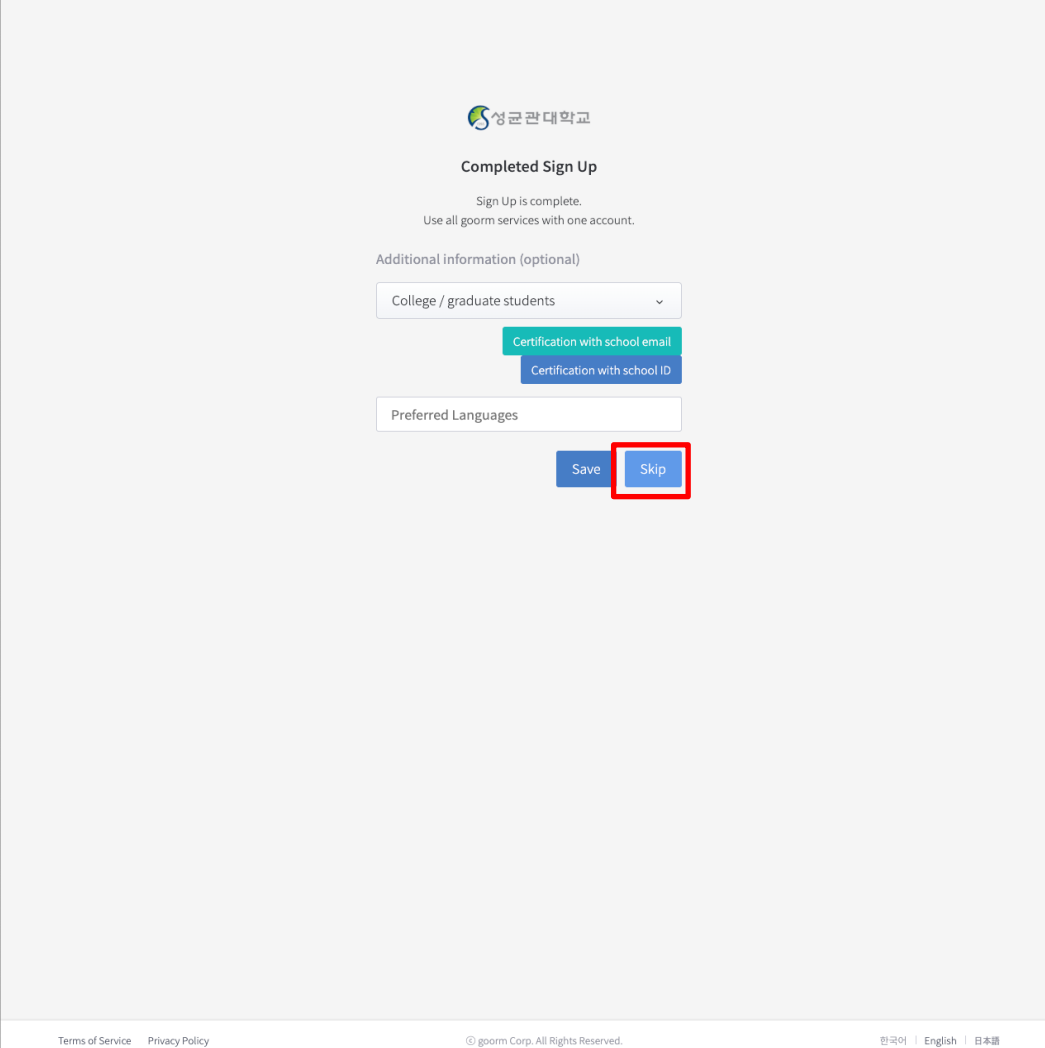
☐ Receive notifications of new features, event promotions, competition information, and more

Important notices to be communicated to you in accordance with any changes to the Terms of Service or applicable laws may be communicated to you whether or not you agree to accept mail.

Already have an account? [Login](#)

3 Sign Up

# Complete Sign Up



성균관대학교

## Completed Sign Up

Sign Up is complete.  
Use all goorm services with one account.

Additional information (optional)

College / graduate students

Certification with school email

Certification with school ID

Preferred Languages

Save Skip

Terms of Service Privacy Policy

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한국어 | English | 日本語



# Enter Invitation Code

The screenshot displays the Goorm website interface. At the top, a dark blue header contains the text "Please use the service after joining a channel." and two buttons: "Join as a Student" and "Become a Teacher/Lecturer". Below this is a navigation bar with the Goorm logo, a search bar, and links for "Lectures", "Assessments", and "Enter invitation code" (which is highlighted with a red rectangle). The main content area features a banner for "성균관대학교" (Sungkyunkwan University) with the text "There are a total of 5 lectures in 성균관대학교" and "Truly, Global Leading Univers". Below the banner is a "Notice" section with the text "No registered notice." and a "Q&A" section with a list of questions and answers. A large promotional banner for "USE goorm GET \$75 aws educate CREDIT" is also visible. The "All Lectures (5)" section shows a list of five lecture cards, each with a title, instructor, and number of people enrolled. The footer includes the Goorm logo, language options (English, 한국어, 日本語), social media links, and a "Products" dropdown menu.

Please use the service after joining a channel. Join as a Student Become a Teacher/Lecturer

성균관대학교 What do you want to learn? Lectures Assessments Enter invitation code

There are a total of 5 lectures in 성균관대학교 Truly, Global Leading Univers

**Notice**  
more > No registered notice.

**Q&A**  
more > class9 4번 문제 질문이 있습니다. 11/24/2019  
조교님 컴퓨터로 구름 과제가 안됩니다. 11/18/2019  
조교님 문제오류 있는 것 같습니다. 11/12/2019  
CLASS7 Problem1 질문드립니다. 11/09/2019

**USE goorm GET \$75 aws educate CREDIT**

All Lectures (5) Newest

goormedu 프로그래밍 기초와 실습 정상원 518 people Normal

바로 실행해보면서 배우는 파이썬3 김현화(goorm) 42 people Easy

성균관대학교 전용 구름EDU, Getting Started! 김현화(goorm) 17 people Normal

2018 온라인 코딩 파티 시즌2 - 텍스트 코딩 용사가 되자! 교사 6 people Normal

2018 온라인 코딩 파티 시즌2 - 블록 코딩 용사가 되자! 교사 9 people Normal

goorm English | 한국어 | 日本語 Products

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# Enter Invitation Code

Please use the service after joining a channel. [Join as a Student](#) [Become a Teacher/Lecturer](#)

성균관대학교 What do you want to learn? Lectures Assessments [Enter invitation code](#)

There are a total of 5 lectures in 성균관대학교 Truly, Global Leading University

**Notice**  
more > No registered notice.

**Q&A**  
more > class9 4번 문제 질문이 있습니다. 11/24/2019  
조교님 컴퓨터로 구름 과제가 안됩니다. 11/18/2019  
조교님 문제오류 있는 것 같습니다. 11/12/2019  
CLASS7 Problem1 질문드립니다. 11/09/2019

**Enter invitation code**  
CODE : **LdEu1H**  
Enter lecture invitation code  
53tuUA  
If you do not receive the invitation code, please contact your Teacher / Lecturer.  
[Cancel](#) [Submitted](#)

**USE goorm**

**aws educate CREDIT**

**All Lectures (5)**

goormedu  
프로그래밍 기초와 실습  
정상원  
518 people Normal

바로 실행해보면서 배우는 파이썬3  
김현희(goorm)  
42 people Easy

성균관대학교 전용 구름EDU, Getting Started!  
김현희(goorm)  
17 people Normal

2018 온라인 코딩 파티 시즌2 - 텍스트 코딩 용사가 되자!  
교사  
6 people Normal

2018 온라인 코딩 파티 시즌2 - 블록 코딩 용사가 되자!  
교사  
9 people Normal

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# Run Goorm IDE



## SWE2015\_42: 자료구조(Data Structures)

Total 0 lessons and 0 Completed

You must take one or more lectures before you can evaluate.

[Lecture Home](#)

[Lecture Info](#)

[Q&A](#)

[Exam/Assignment](#)

[Go to Exam/Assignment](#) [Leave a review](#) ★★★★★

### Curriculum

There is no registered lesson.

### Connect goormIDE 1

- ☒ C ☐ C++ ☐ C#
- ☐ Go ☐ Java ☐ Javascript
- ☐ Python ☐ R ☐ Ruby

Select type ▾

Run goormIDE

powered by goormide

### Notice

# Code with Goorm

The screenshot displays the Goorm IDE interface. On the left, a sidebar contains 'Quiz Info' for a quiz titled '두 수의 합' (Sum of two numbers). The quiz description is in Korean: '공백으로 분리된 두 양의 정수를 입력 받아 그 합을 출력하시오' (Input two positive integers separated by a space and output their sum). Below this is a 'Run Screen Example' showing the input '3 4' and the output '7'. The main area is a code editor with a dropdown menu set to 'C', which is highlighted with a red box. The code in the editor is a simple C program: 

```
1 #include <stdio.h>
2 int main() {
3
4 }
5
```

 To the right of the code editor, red text reads: 'You can set your language here! Please set it as "C"'. At the top of the editor, there are buttons for 'Init', 'Save', 'Run', and 'Submit'. At the bottom, there are tabs for 'Execution Result' and 'Submission Result', and a 'Stop' button. The bottom status bar shows 'My Lectures', 'SSE2025: Problem Solving Techniques and', and '1/1'.

TEST Lab #1 0 / 1 15Day 2Hour

Quiz Info

100%

두 수의 합

공백으로 분리된 두 양의 정수를 입력 받아 그 합을 출력하시오

Run Screen Example

: Blank : Line Break

3 4  
7

C

1 #include <stdio.h>  
2 int main() {  
3  
4 }  
5

You can set your language here!  
Please set it as "C"

Init Save Run Submit

Execution Result Submission Result

Stop

My Lectures  
SSE2025: Problem Solving Techniques and  
1/1

# Code with Goorm

The screenshot displays the Goorm IDE interface. On the left, the 'Quiz Info' panel shows the problem title '두 수의 합' (Sum of two numbers) and a description in Korean. Below it, a 'Run Screen Example' shows the input '3 4' and the output '7'. The main editor area contains a C program with the following code:

```
1 #include <stdio.h>
2 int main() {
3     printf("goorm test\n");
4 }
5
```

At the top right of the editor, the 'Run' button is highlighted with a red box. A red annotation with a circled '1' points to it, stating: '① After writing your code, click "Run" button!'. Below the editor, the 'Execution Result' tab is selected and highlighted with a red box. It shows the output of the program:

```
Process Start..
> goorm test
Process Finish.

```

A red annotation with a circled '2' points to this output area, stating: '② Then you can check the result here'. The bottom of the interface shows a sidebar with 'My Lectures' and a progress indicator '1/1'.

# Submit Your code

The screenshot shows a coding platform interface. At the top, there's a header with 'TEST Lab #1', a progress bar at '0 / 1', and a timer at '15Day 2Hour'. Below the header, on the left, is a 'Quiz Info' section with a search bar, a '100%' zoom level, and a title '두 수의 합'. It includes instructions in Korean and a 'Run Screen Example' showing a calculator interface with the numbers '3.4' and '7'. The main area is a code editor for C, containing the following code:

```
1 #include <stdio.h>
2 int main() {
3     printf("goorm test\n");
4 }
5
```

On the right side of the code editor, there are buttons for 'Init', 'Save', 'Run', and 'Submit'. The 'Submit' button is highlighted with a red box. Overlaid on the right side of the code editor is red text that says 'Just click "Submit" button to submit your code' and 'DON'T FORGET IT' in all caps. At the bottom of the code editor, there are tabs for 'Execution Result' and 'Submission Result'. The 'Execution Result' tab is active, showing 'Process Start..', '> goorm test', and 'Process Finish.' with a cursor. A 'Stop' button is visible in the top right of the execution area. At the bottom of the interface, there's a footer with 'My Lectures', 'SSE2015: Problem Solving Techniques and', '1/1', and a chat icon.



**Thank you**