

Creative Software Design, Assignment 1-1

Handed out: Sep 2, 2021

Due: 23:59, Sep 7, 2021 (NO SCORE for late submissions!)

- LMS course home – Lecture Contents (강의콘텐츠) – 1st week (1주차) - Assignment1-1
- Place your files under the directory structure <Assignment name>/<Problem no.>/<your file> just like the following example.

```
+ 2021_ITE0000_2019000001
+ LabAssignment2/
+ 1/
+   - 1.py
+ 2/
+   - 2.py
+ 3/
+   - 3.py
```

- Upload the zip file with that directory compressed

(Today's assignment aims to review basic I/O functions of C and practice using Make.)

1. Write a program to print "hello world".

- A. **Input:** None
- B. **Output:** "hello world"
- C. Files to submit:
 - i. A C source file
 - ii. A Makefile to generate the executable

```
$ ./hello_world
hello world
$
```

2. Write a program to print the integer number given by a user.

- A. **Input:** A single integer number

B. **Output:** The given number

C. Files to submit:

- i. A C source file
- ii. A Makefile to generate the executable

```
$ ./input_num  
10  
10  
$
```

3. Create a hconnect account by referring to the "Creating a Gitlab account" section of today's lab slides, and submit a screenshot of the browser screen after logging in to hconnect (using the PrtSc or Print Screen keys). If you already have a hconnect account, just submit the screenshot after login.

A. Files to submit: An image file. Use one of the following formats: jpg, jpeg, gif, png, bmp.