

System Programming

(ELEC462)

Lab #8

Dukyun Nam
HPC Lab@KNU

Lab #8-1: Writing `hello5`

- Write `hello5`
 - Source code for submission: `hello5.c`
 - Make sure that your code must work properly

Lab #8-2: Write `ticker_demo`

- Write `ticker_demo`
 - Source code for submission: `ticker_demo.c`
 - Make sure that your code must work properly

Lab #8-3: Write `bounce1d.c`

- Write `bounce1d`
 - Source code for submission: `bounce1d.c`
 - Make sure that your code must work properly

Lab #8-4: Write `blinking_hello.c`

- Write `blinking_hello`
 - Modify `hello1.c` to display a blinking message
 - Use the `sleep` function to pause the program between printing the message and then erasing it
 - Source code for submission: `blinking_hello.c`
 - Make sure that your code must work properly

Lab #8: Submission

- Deadline: Tomorrow 11:59pm
 - Create a directory name (`lab8`) to another using a series of the following commands:
 - `mkdir lab8_s<Your_Student_ID>`
 - Assume your ID is 2022000000.
 - Zip your folder:
 - `zip -r lab8_s2022000000.zip lab8_s2022000000`
 - Upload the zipped directory (`lab8_s2022000000.zip`) into LMS