

**EE 5370**  
**Programming Assignment #1**  
**Due September 20, 2022**

Write a program that creates three processes to execute the following three programs with command line arguments:

1. "cat /proc/meminfo"
2. "uname -a"
3. "ls -l"

and then waits for these three processes to complete before creating a process to execute "echo 4<sup>th</sup> process" and immediately printing "Goodbye!" and exiting; not waiting for the last process to complete.

You can name the source file whatever you like. You will demonstrate and explain this program to the instructor.

**Grading rubric:**

Submission	40
Process creation	40
Process coordination	20