

Questions.txt DUE Feb 24, 2012, 4:45pm

Goal:

Learn about Unix processes, interprocess communication, fork(), exec(), and pipe().

Description:

Download the CS460_Fork_Lab_Student Eclipse project and import that project into Eclipse. This project is a basic skeleton containing a Makefile, directories, and some source files.

► You must write the code specified in CS460_Fork.c This executable should fork and send integers, via a pipe, to its child process. The child process will do a primeness check on each integer and display a message to the screen.

Once this is done, answer the first set of questions in Questions.txt. Write your answers in Questions.txt

► You must write the code specified in CS460_ForkExec.c. This executable will fork and have the child execute the file simpleExample.

Once this is done, answer the second set of questions in Questions.txt. Write your answers in Questions.txt

Print out Questions.txt when you are done and turn in the print out. Also demonstrate your code to the instructor.

If you get done early, work on the **optional challenge** of CS460_ForkMulti.c.