

CS390-01: Unix Programming

Due at beginning of class, Monday, Sept. 25

Program #2

(10 points)

For this assignment, you are to write a script that monitors the creation of .pdf (or any variation of .pdf including .PDF, .Pdf, etc). Every minute (60 seconds), it should **display** a list of only those new files that have been added to the directory since the last display.

- Your script should run indefinitely (infinite loop). You can open another shell to manipulate the directory it is watching. (i.e add new .pdf files to the directory)
- Your script may use temporary files if needed to complete this assignment.

Other Requirements:

- Comment your script to indicate what it does (don't forget to put your name in)
- Use good variable names, where appropriate
- Name this script file program2.sh
- When you have completed the assignment, post the .sh file to this assignment in Canvas
- Turn in a printout of your script to me in class on the due date.

Additional Information:

You will need to look up some additional commands to work this exercise. Some helpful commands are **sleep** and **comm**.