

COSC 2P95 – Lab Exercise 1 – Section 01 – Introduction

Lab Exercises are uploaded via the Sakai page.

Simply prepare the necessary files, packaged into a single .zip, and then submit.

Produce the following:

A *file* containing the results of a human-readable disk-usage (`du`) command, with a maximum depth of 1.

A *directory listing* of a folder containing:

- Some text *file*
- A *symlink* of that text file to another file *named your student number*
 - e.g. `something.txt` → 2135754
 - (It doesn't actually matter *which direction* the link goes)
- A *file* with a timestamp showing that it comes from at least 5 years into the future
- (It's fine to combine these. e.g. that text file could be what comes from 5 years into the future)

A directory listing from your home folder, displaying only everything that starts with 2, but that does *not* follow into any subfolders. e.g. it should show the 2P95 folder you created for the lab, but should *not* try to show what's in it.

This means you have three things (with key features) to submit.

The easiest way to do the latter two is to take a screenshot (e.g. with PrintScreen), but the precise mechanism doesn't matter, so long as the TA can see that you did it.

Either way, take everything and bundle them up into a **.zip** file.

- Not a .rar
- Not a .tar.gz
- Not a .7z

(Do any of those, and it'll count the same as not submitting at all; *no exceptions*)

If, for whatever reason, you're having trouble getting screenshots, the next-easiest option is probably to copy&paste into text files. (Seriously, so long as the TA can check that you completed it)

For the directory listing, it doesn't matter whether or not you also include hidden files/folders (I wouldn't).