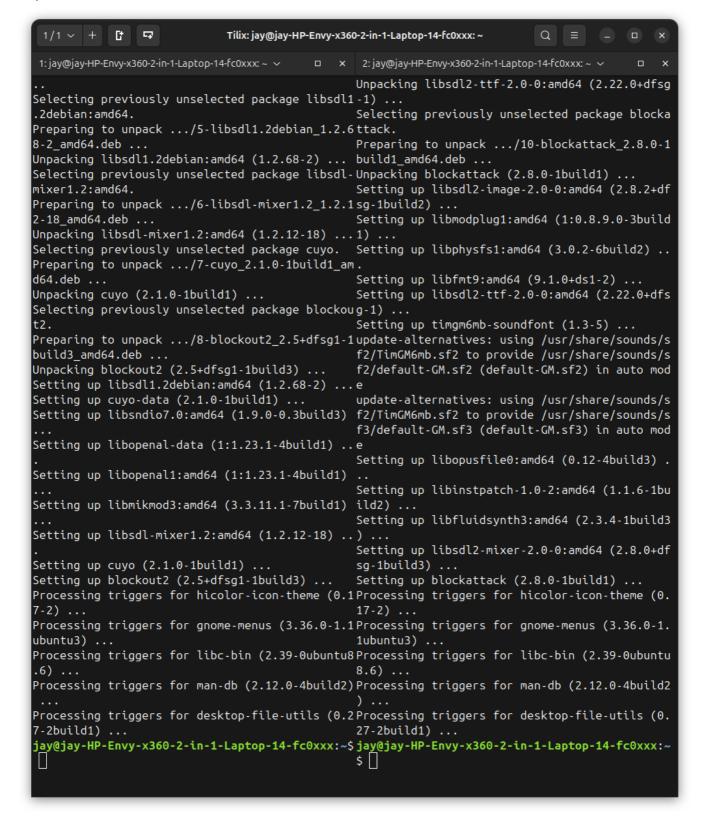
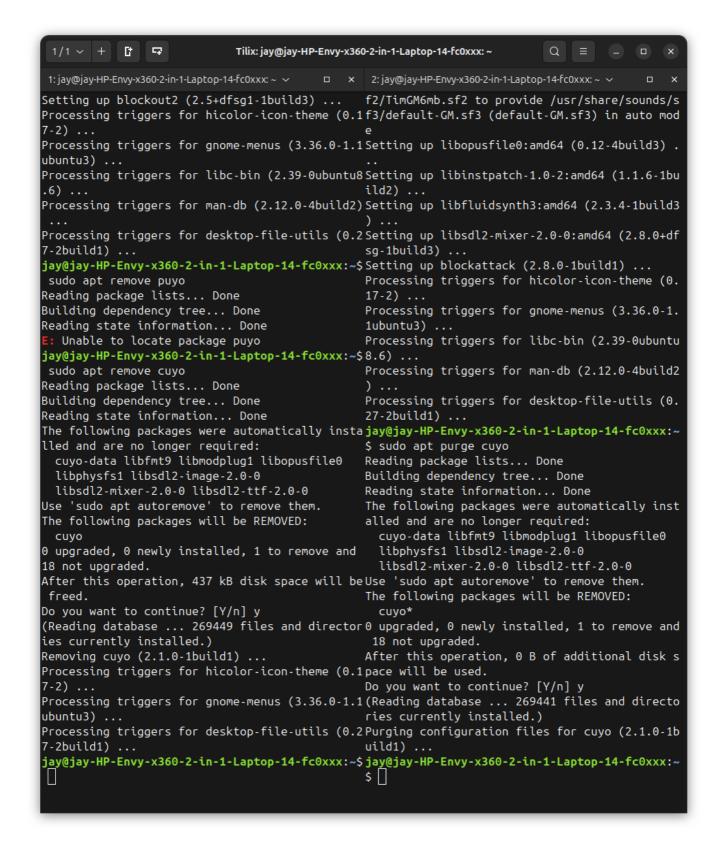
Lab 3 Submission

Question 1

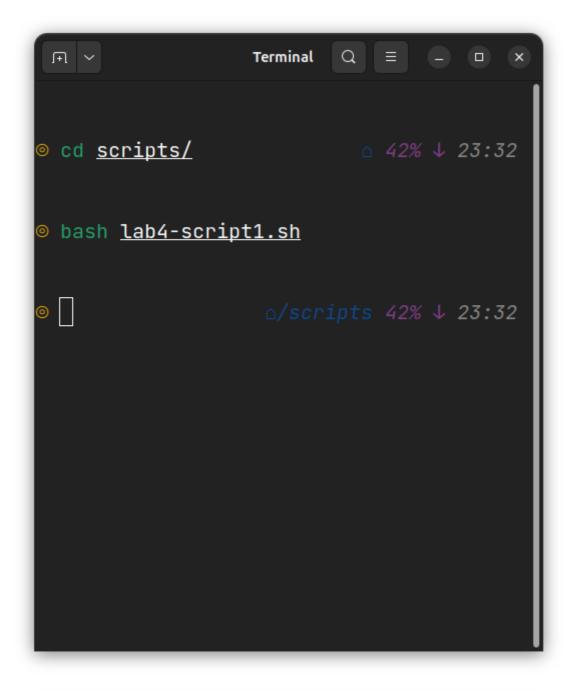


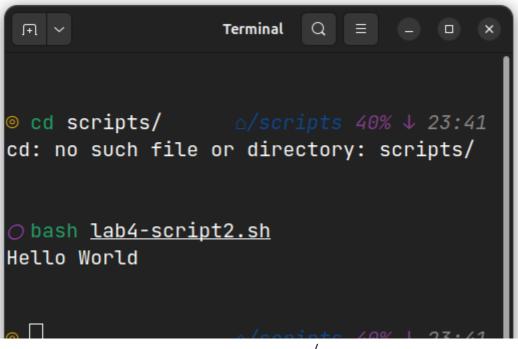




```
Tilix: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~
 1: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~ V
                                         x 2: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~ ~
Processing triggers for gnome-menus (3.36.0-1.1f2/TimGM6mb.sf2 to provide /usr/share/sounds/s
ubuntu3) ...
                                                f3/default-GM.sf3 (default-GM.sf3) in auto mod
Processing triggers for desktop-file-utils (0.2e
7-2build1) ...
                                                Setting up libopusfile0:amd64 (0.12-4build3) .
jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~$...
sudo apt clean && sudo apt autoclean && sudo a Setting up libinstpatch-1.0-2:amd64 (1.1.6-1bu
pt autoremove && sudo apt autopurge
                                                ild2) ...
                                                Setting up libfluidsynth3:amd64 (2.3.4-1build3
Reading package lists... Done
Building dependency tree... Done
                                                Setting up libsdl2-mixer-2.0-0:amd64 (2.8.0+df
Reading state information... Done
                                                sg-1build3) ...
Reading package lists... Done
                                                Setting up blockattack (2.8.0-1build1) ...
Building dependency tree... Done
Reading state information... Done
                                                Processing triggers for hicolor-icon-theme (0.
The following packages will be REMOVED:
                                                17-2) ...
  cuyo-data libfmt9 libmodplug1 libopusfile0
                                                Processing triggers for gnome-menus (3.36.0-1.
  libphysfs1 libsdl2-image-2.0-0
                                                1ubuntu3) ...
 libsdl2-mixer-2.0-0 libsdl2-ttf-2.0-0
                                                Processing triggers for libc-bin (2.39-Oubuntu
O upgraded, O newly installed, 8 to remove and 8.6) ...
                                                Processing triggers for man-db (2.12.0-4build2
18 not upgraded.
After this operation, 7,071 kB disk space will ) \dots
                                                Processing triggers for desktop-file-utils (0.
be freed.
Do you want to continue? [Y/n] y
                                                27-2build1) ...
(Reading database ... 269441 files and director jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~
ies currently installed.)
                                                $ sudo apt purge cuyo
Removing cuyo-data (2.1.0-1build1) ...
                                                Reading package lists... Done
Removing libfmt9:amd64 (9.1.0+ds1-2) ...
                                                Building dependency tree... Done
Removing libsdl2-mixer-2.0-0:amd64 (2.8.0+dfsg-Reading state information... Done
1build3) ...
                                                The following packages were automatically inst
Removing libmodplug1:amd64 (1:0.8.9.0-3build1) alled and are no longer required:
                                                  cuyo-data libfmt9 libmodplug1 libopusfile0
Removing libopusfile0:amd64 (0.12-4build3) ...
                                                  libphysfs1 libsdl2-image-2.0-0
Removing libphysfs1:amd64 (3.0.2-6build2) ...
                                                  libsdl2-mixer-2.0-0 libsdl2-ttf-2.0-0
Removing libsdl2-image-2.0-0:amd64 (2.8.2+dfsg-Use 'sudo apt autoremove' to remove them.
1build2) ...
                                                The following packages will be REMOVED:
Removing libsdl2-ttf-2.0-0:amd64 (2.22.0+dfsg-1
                                                O upgraded, O newly installed, 1 to remove and
Processing triggers for man-db (2.12.0-4build2) 18 not upgraded.
                                                After this operation, 0 B of additional disk s
Processing triggers for libc-bin (2.39-Oubuntu8pace will be used.
                                                Do you want to continue? [Y/n] y
.6) ...
Reading package lists... Done
                                                (Reading database ... 269441 files and directo
Building dependency tree... Done
                                                ries currently installed.)
                                                Purging configuration files for cuyo (2.1.0-1b
Reading state information... Done
O upgraded, O newly installed, O to remove and uild1) ...
                                                jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~
18 not upgraded.
jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~$$
```

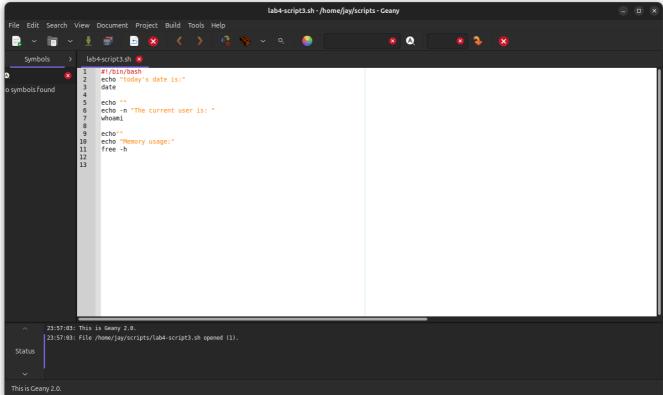
Ouestion 2



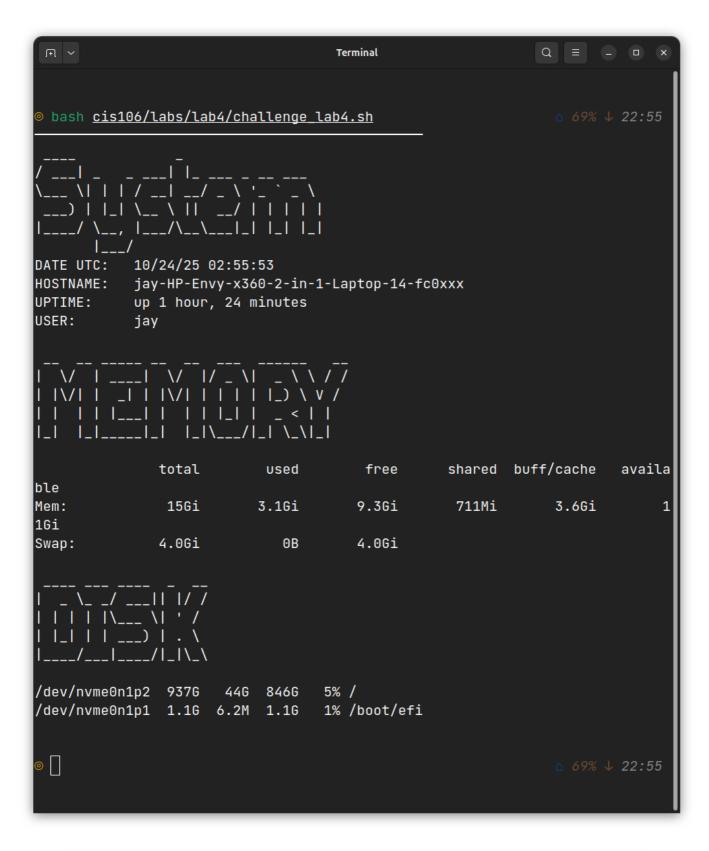


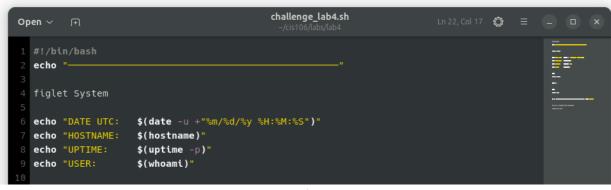






Challenge Question





```
figlet MEMORY

free -h

ceho

figlet DISK

df -h --output=source,size,used,avail,pcent,target | grep '^/dev'

why did i struggle with this?????

#forums are king
```

Challenge Question Script Source code:

lab4