Lab 6

Question 1

```
tmdeeb@tmdeeb-VirtualBox:~$ ls lab6/*.log
lab6/88_Application-log.log lab6/luahbtex.log
lab6/alternatives.log
                              lab6/luatex.log
lab6/apache01-error.log
                              lab6/mf.log
lab6/apache22.log
                             lab6/pdfetex.log
lab6/auth.log
                             lab6/pdftex.log
lab6/bootstrap.log
                              lab6/term.log
lab6/casper.log
                              lab6/tex.log
                              lab6/ubuntu-advantage.log
lab6/dpkg.log
lab6/dviluatex.log
                             lab6/ubuntu-advantage-timer.log
lab6/etex.log
                             lab6/unattended-upgrades-dpkg.log
lab6/fontconfig.log
                              lab6/unattended-upgrades.log
lab6/gpu-manager.log
                              lab6/unattended-upgrades-shutdown.log
lab6/history.log
                              lab6/updmap.log
lab6/http404.log
                              lab6/vboxadd-setup.log
lab6/kern.log
tmdeeb@tmdeeb-VirtualBox:~$ mkdir lab6/log-files/
tmdeebatmdeeb-VirtualBox:~$ ls /etc/*conf
                           /etc/host.conf
/etc/adduser.conf
                                                  /etc/pnm2ppa.conf
                            /etc/inxi.conf
/etc/apg.conf
                                                  /etc/resolv.conf
/etc/appstream.conf
                            /etc/kernel-img.conf
                                                  /etc/rsyslog.conf
/etc/brltty.conf
                           /etc/kerneloops.conf
                                                  /etc/rygel.conf
/etc/ca-certificates.conf
                           /etc/ld.so.conf
                                                  /etc/sensors3.conf
/etc/debconf.conf
                           /etc/libao.conf
                                                  /etc/sudo.conf
/etc/deluser.conf
                           /etc/libaudit.conf
                                                  /etc/sudo_logsrvd.conf
/etc/e2scrub.conf
                           /etc/logrotate.conf
                                                  /etc/sysctl.conf
/etc/fprintd.conf
                           /etc/mke2fs.conf
                                                  /etc/ucf.conf
/etc/fuse.conf
                           /etc/nftables.conf
                                                  /etc/usb modeswitch.conf
                           /etc/nsswitch.conf
                                                  /etc/xattr.conf
/etc/gai.conf
/etc/hdparm.conf
                           /etc/pam.conf
/etc/dconf:
db profile
tmdeeb@tmdeeb-VirtualBox:~$ ls -1SgGh --time-style=+%D /etc/h*.conf /etc/p*.conf
-rw-r--r-- 1 7.5K 08/09/22 /etc/pnm2ppa.conf
-rw-r--r-- 1 4.4K 12/15/20 /etc/hdparm.conf
-rw-r--r-- 1 552 08/11/20 /etc/pam.conf
             92 10/15/21 /etc/host.conf
-rw-r--r-- 1
tmdeeb@tmdeeb-VirtualBox:~$
```

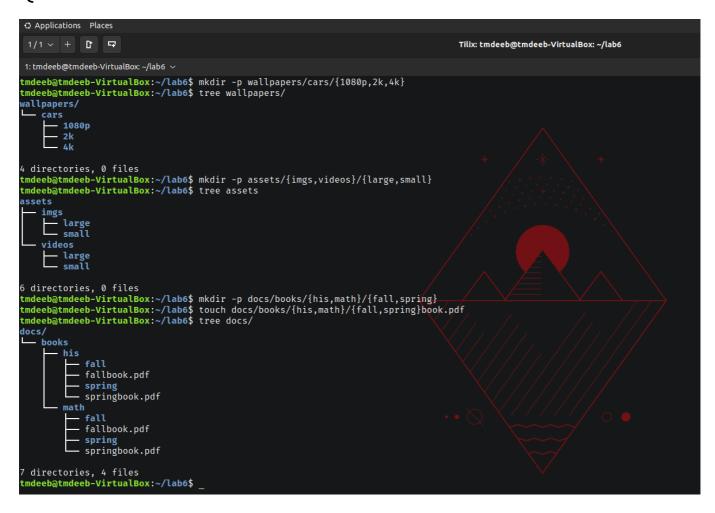
Question 2



Question 3



Question 4



Question 5 Challenge

