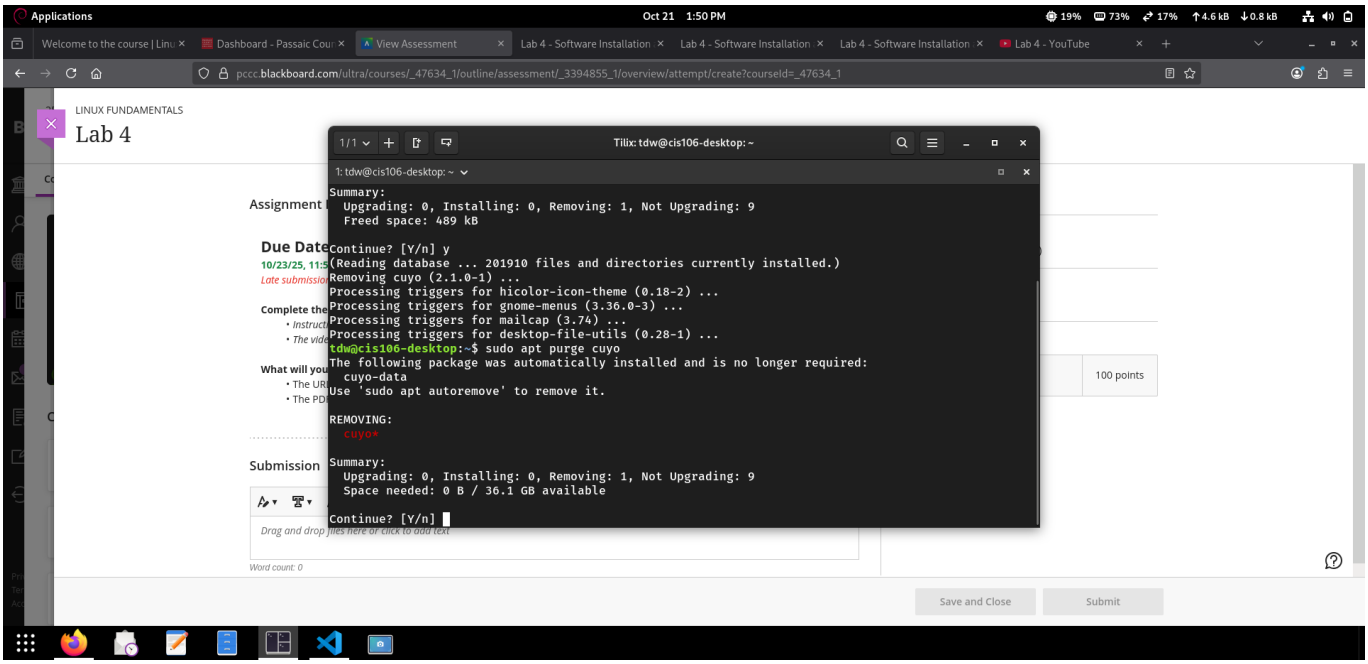
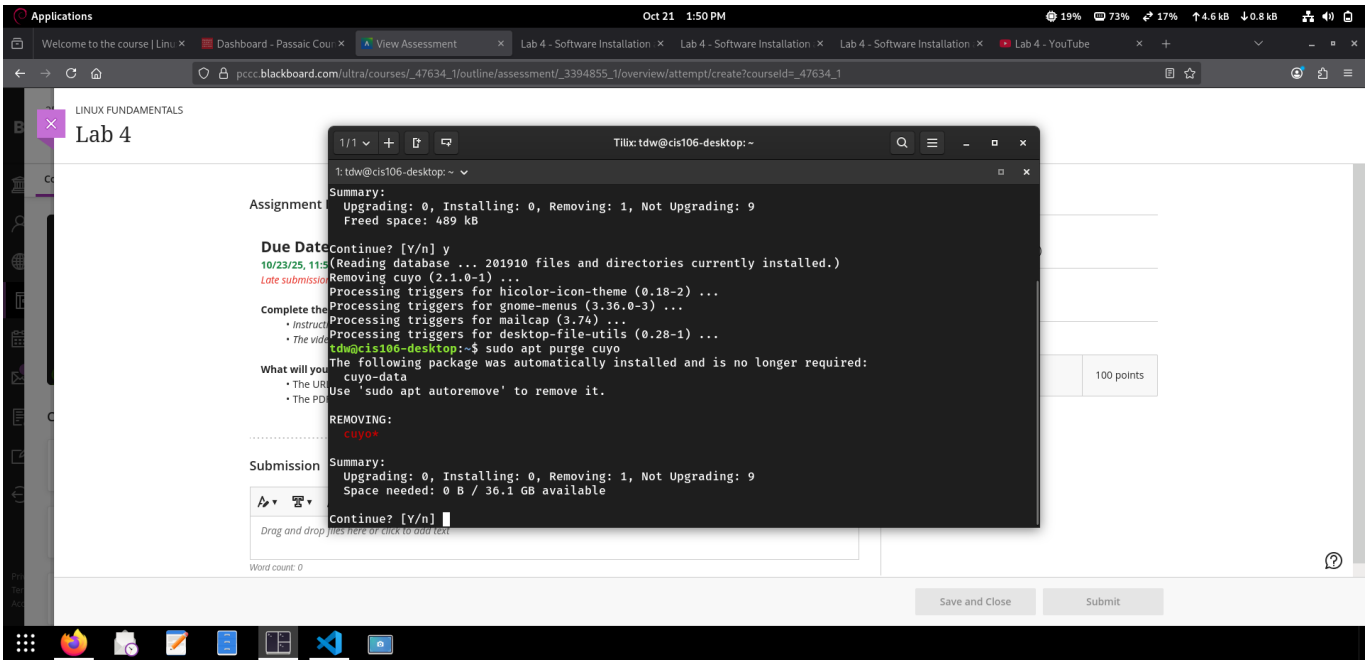
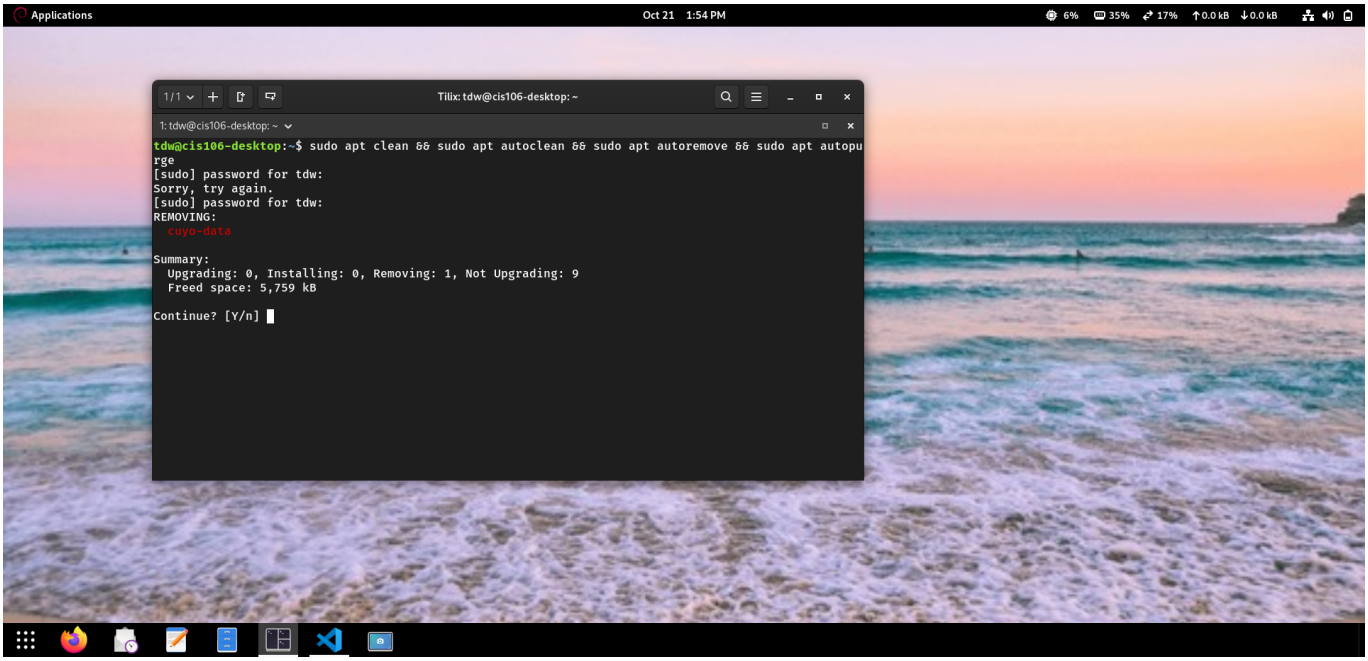
lab4

Question 1

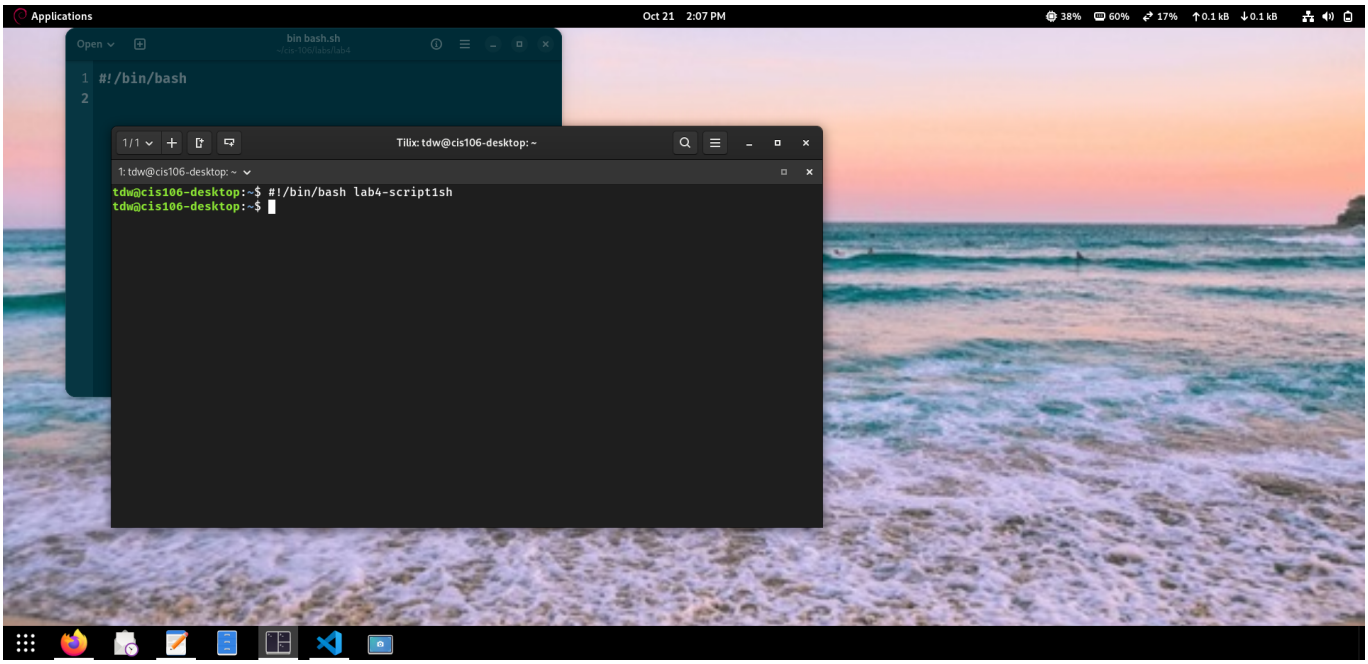


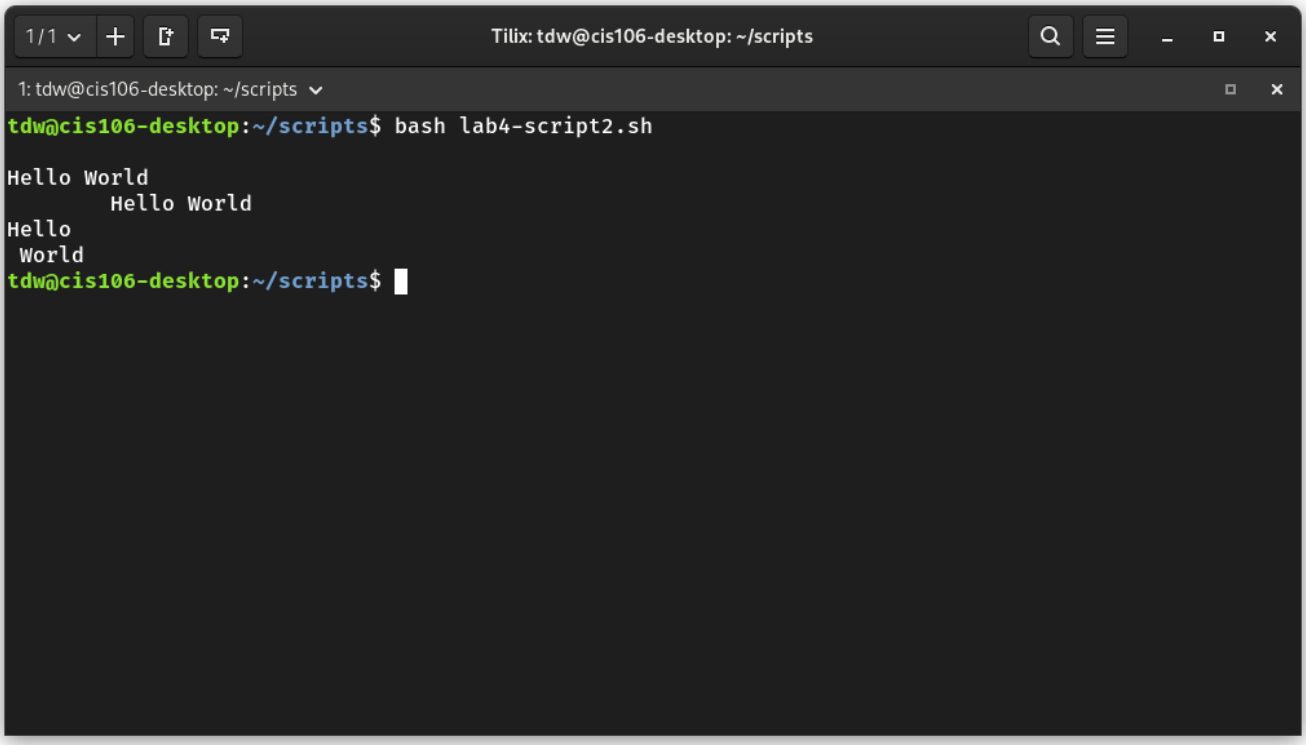
q12


Applications
Oct 21 1:50 PM
LINUX FUNDAMENTALS
Lab 4
Tilix: tdw@cis106-desktop: ~
Summary:
Upgrading: 0, Installing: 0, Removing: 1, Not Upgrading: 9
Freed space: 489 kB
Continue? [Y/n] y
(Reading database ... 201910 files and directories currently installed.)
Removing cuyo (2.1.0-1) ...
Processing triggers for hicolor-icon-theme (0.18-2) ...
Processing triggers for gnome-menus (3.36.0-3) ...
Processing triggers for mailcap (3.74) ...
Processing triggers for desktop-file-utils (0.28-1) ...
tdw@cis106-desktop:~$ sudo apt purge cuyo
The following package was automatically installed and is no longer required:
cuyo-data
Use 'sudo apt autoremove' to remove it.
REMOVING:
cuyo*
Summary:
Upgrading: 0, Installing: 0, Removing: 1, Not Upgrading: 9
Space needed: 0 B / 36.1 GB available
Continue? [Y/n]
Submission
100 points
Save and Close
Submit


Applications
Oct 21 1:54 PM
Tilix: tdw@cis106-desktop: ~
tdw@cis106-desktop:~$ sudo apt clean && sudo apt autoclean && sudo apt autoremove && sudo apt autopurge
[sudo] password for tdw:
Sorry, try again.
[sudo] password for tdw:
REMOVING:
cuyo-data
Summary:
Upgrading: 0, Installing: 0, Removing: 1, Not Upgrading: 9
Freed space: 5,759 kB
Continue? [Y/n]

Question 2


Applications
Oct 21 2:07 PM
Open
bin bash.sh
1 #!/bin/bash
2
1/1
Tilix: tdw@cis106-desktop: ~
1: tdw@cis106-desktop: ~
tdw@cis106-desktop:~$ #!/bin/bash lab4-script1sh
tdw@cis106-desktop:~$


1/1
Tilix: tdw@cis106-desktop: ~/scripts
1: tdw@cis106-desktop: ~/scripts
tdw@cis106-desktop:~/scripts$ bash lab4-script2.sh
Hello World
Hello World
Hello
World
tdw@cis106-desktop:~/scripts$

Open lab4-script3.sh ~/scripts

```
#!/bin/bash
echo "today's date is:"
date
echo "current user is"
whoami
echo "memory usage"
free -h
```

1/1 Tilix: tdw@cis106-desktop: ~/scripts

1: tdw@cis106-desktop: ~/scripts

```
tdw@cis106-desktop:~/scripts$ bash lab4-script3.sh
today's date is:
Wed Oct 22 07:01:01 PM EDT 2025
current user is
tdw
memory usage
               total        used        free      shared  buff/cache   available
Mem:           3.8Gi       1.8Gi       634Mi        26Mi       1.7Gi       2.0Gi
Swap:          2.6Gi        32Mi       2.6Gi
tdw@cis106-desktop:~/scripts$
```