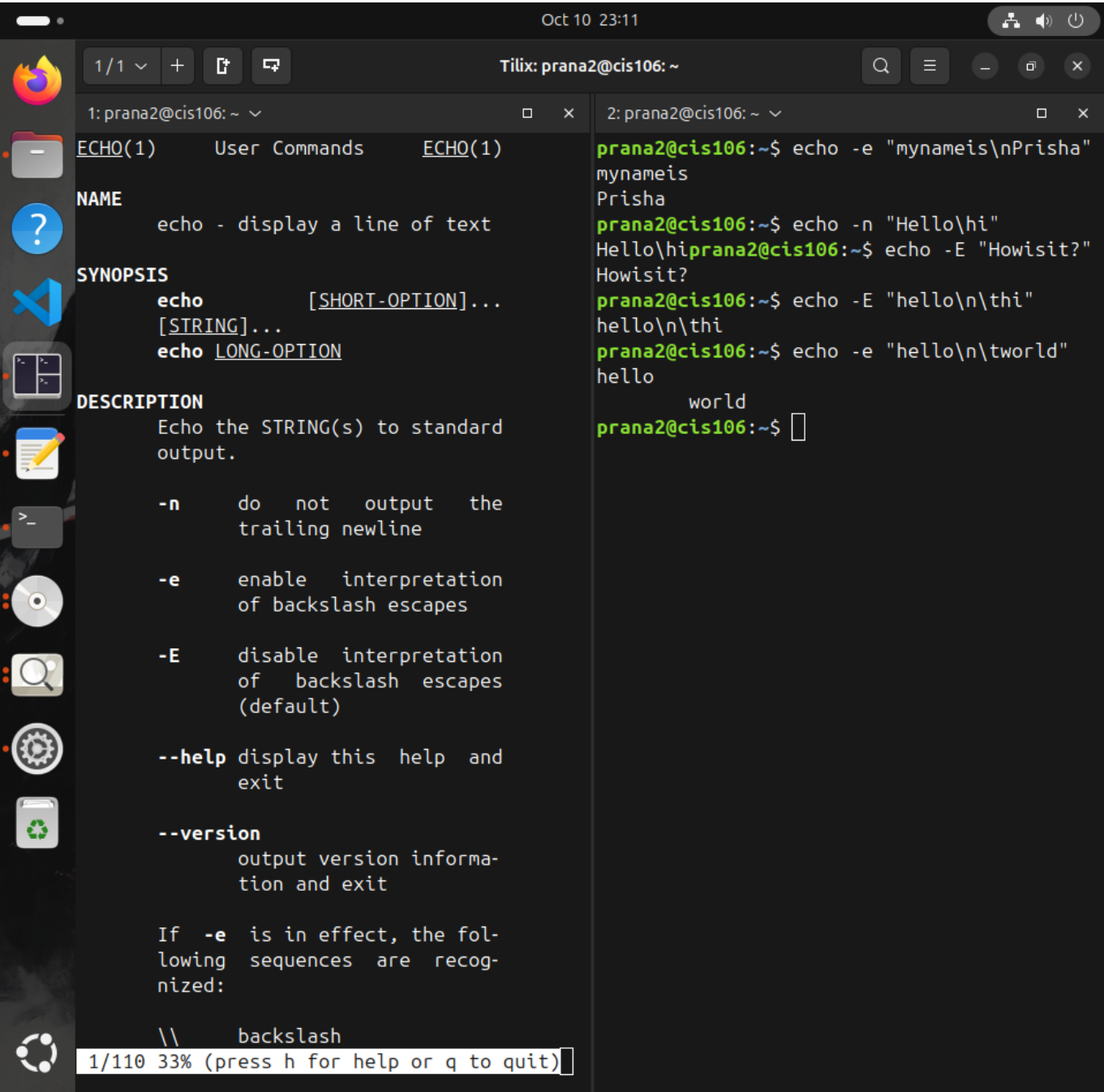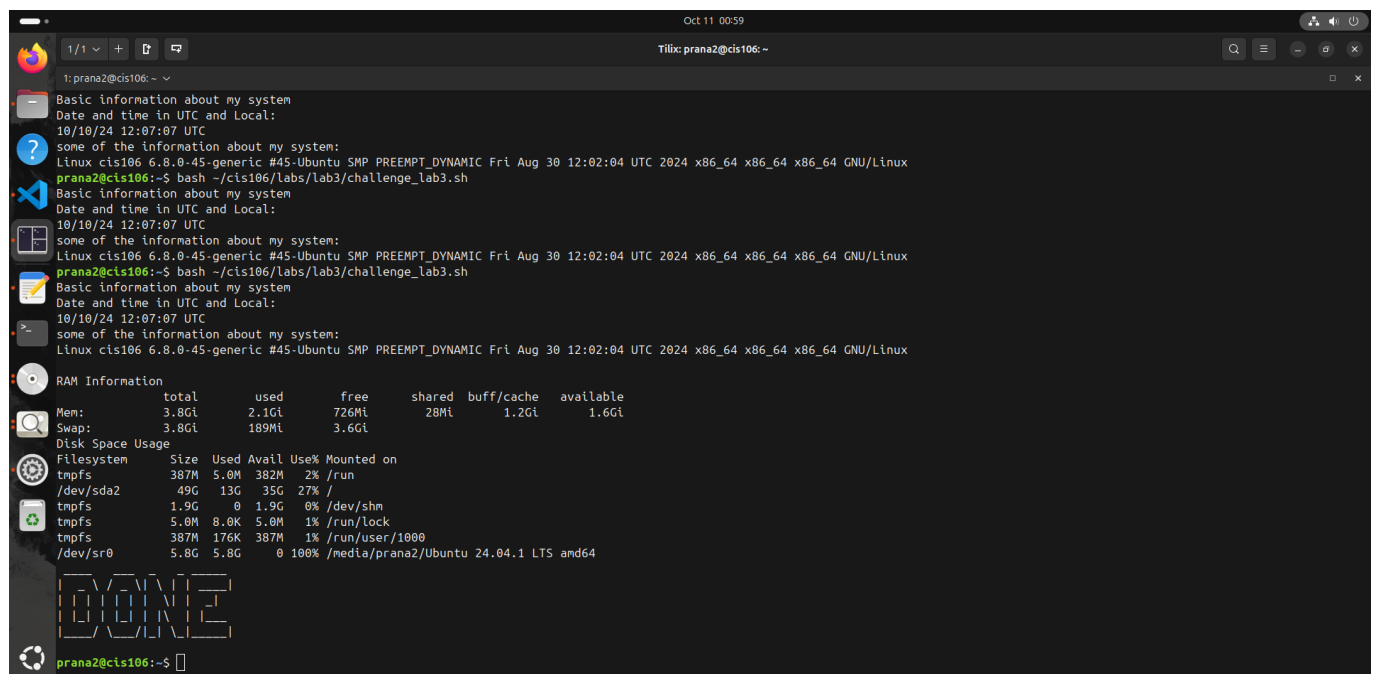# Lab 3 Submission

Question 2

Question 3

```
prana2@cis106:~$ # Description: This is a basic script that
prana2@cis106:~$ # uses environment variables and the date command
prana2@cis106:~$
prana2@cis106:~$ #!/bin/bash
prana2@cis106:~$ echo "This is a shell script,"
This is a shell script,
prana2@cis106:~$ echo -n "This script will print the current date"
This script will print the current dateprana2@cis106:~$ date
Fri Oct 11 01:07:01 AM EDT 2024
prana2@cis106:~$ echo "This is the machine's name:"
This is the machine's name:
prana2@cis106:~$ uname -n
cis106
prana2@cis106:~$ echo "This is the current user:"
This is the current user:
prana2@cis106:~$ echo $USER
prana2
prana2@cis106:~$ echo "This is the current date"
This is the current date
prana2@cis106:~$ date +"%A, %B %d %R %Z"
Friday, October 11 01:07 EDT
prana2@cis106:~$ ~
bash: /home/prana2: Is a directory
prana2@cis106:~$
```

Challenge Question

Script Source code:

[lab3](lab3)