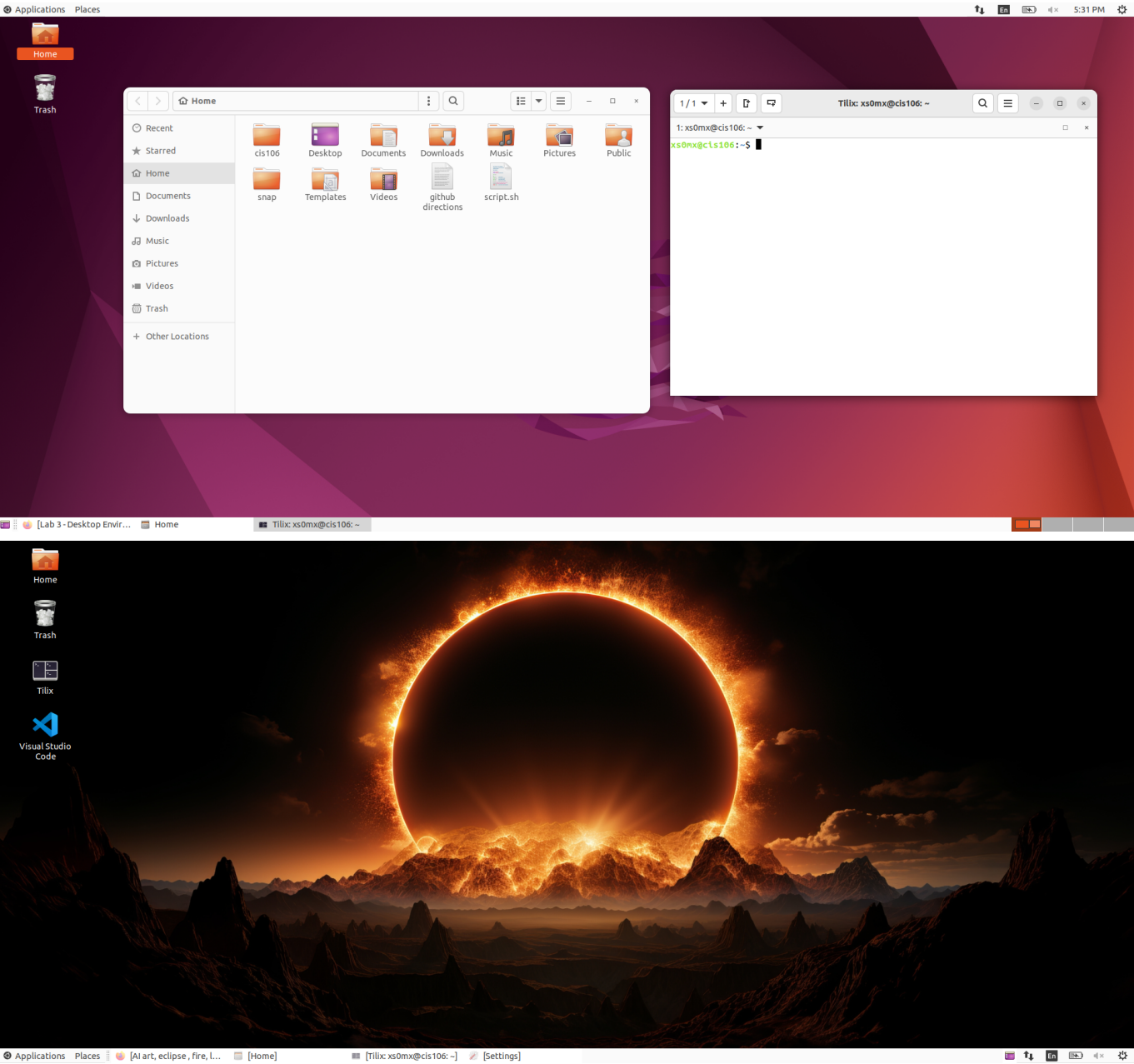


# Lab 3 Submission

## Question 1



## Question 2

1: xs0mx@cis106: ~

```

xs0mx@cis106:~$ echo "hello"
hello
xs0mx@cis106:~$ echo -e "\t hello"
    hello
xs0mx@cis106:~$ echo -e "this is line1 \nthis is line
2"
this is line1
this is line 2
xs0mx@cis106:~$ echo ^C
xs0mx@cis106:~$ ^[[200~sudo update-alternatives --ins
tall /usr/bin/x-terminal-emulator x-terminal-emulator
/usr/bin/tilix 1
sudo: command not found
xs0mx@cis106:~$ echo -e "this is line1 \n\tthis is li
ne 2"
this is line1
    this is line 2
xs0mx@cis106:~$
xs0mx@cis106:~$
xs0mx@cis106:~$
xs0mx@cis106:~$ echo
xs0mx@cis106:~$ echo -e "\t\tthis is line1 \n\t\tthis is
line 2"
    this is line1
    this is line 2
xs0mx@cis106:~$ |

```

2: xs0mx@cis106: ~

```

ECHO(1)          User Commands          ECHO(1)

NAME
    echo - display a line of text

SYNOPSIS
    echo [SHORT-OPTION]... [STRING]...
    echo LONG-OPTION

DESCRIPTION
    Echo the STRING(s) to standard output.

    -n      do not output the trailing newline
    -e      enable interpretation of backslash
            escapes
    -E      disable interpretation of backslash
            escapes (default)
    --help  display this help and exit
    --version
            output version information and exit

    If -e is in effect, the following sequences
    are recognized:

    \\      backslash
    \a      alert (BEL)
    \b      backspace
    \c      produce no further output
    \e      escape
    \f      form feed
    \n      new line

```

page echo(1) line 1 (press h for help or q to quit)

### Question 3

1: xs0mx@cis106: ~

```

xs0mx@cis106:~$ bash ~/cis106/labs/lab3/lab3-script1.sh
This is a shell script,
This script will print the current date: Tue Feb 20 06:12:46 PM EST 2024
This is the machine's name:
cis106
This is the current user:
xs0mx
xs0mx@cis106:~$ |

```

Script Source code:

[lab3](#)