

Lab 3 Submission

Question 1

N/A

Question 2

1/1 + [icons]

Tilix: rdeida@cis106vm: ~ [search] [menu] [zoom] [close]

1: rdeida@cis106vm: ~ [close]

2: rdeida@cis106vm: ~ [close]

```
rdeida@cis106vm:~$ echo -n "hello"
hellordeida@cis106vm:~$ echo -e "\thello"
    hello
rdeida@cis106vm:~$ echo -e "This is line 1\nThis is line 2"
This is line 1
This is line 2
rdeida@cis106vm:~$ echo -e "This is line 1\n\tThis is line 2"
This is line 1
    This is line 2
rdeida@cis106vm:~$ echo -e "\tThis is line 1\n\tThis is line 2"
    This is line 1
    This is line 2
rdeida@cis106vm:~$
```

```
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)

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

Question 3

```
Tilix: rdeida@cis106vm: ~  
1: rdeida@cis106vm: ~  
rdeida@cis106vm:~$ bash ~/cis106/labs/lab3/lab3Script1.sh  
This is a shell script,  
This script will print the current date Mon Feb 26 08:49:56 PM EST 2024  
This is the machine's name:  
cis106vm  
This is the current user:  
rdeida  
rdeida@cis106vm:~$
```

Challenge Question

```
Tilix: rdeida@cis106vm: ~  
1: rdeida@cis106vm: ~  
rdeida@cis106vm:~$ bash ~/cis106/labs/lab3/challenge_lab3.sh  
This current date is:  
Mon, 26 Feb 2024 21:23:07 -0500  
  
Some information about my system:  
Linux cis106vm 6.5.0-21-generic #21~22.04.1-Ubuntu SMP PREEMPT_DYNAMIC Fri Feb  
9 13:32:52 UTC 2 x86_64 x86_64 x86_64 GNU/Linux  
  
Ram Information  


|       | total   | used    | free    | shared | buff/cache | available |
|-------|---------|---------|---------|--------|------------|-----------|
| Mem:  | 2006008 | 1117892 | 116600  | 64104  | 771516     | 666304    |
| Swap: | 5488636 | 1017016 | 4471620 |        |            |           |

  
Challenge Question Complete  
rdeida@cis106vm:~$
```

Script Source code:

[lab3](#)