lab3.md 2024-10-06

Lab 3 Submission

Question 2

```
mmclennon@CIS106:~$ echo "hello world'
                                                              <u>ECHO</u>(1)
                                                                                                                  ECHO(1)
                                                                                     User Commands
hello world
nmmclennon@CIS106:~$ echo -n "hello world"
                                                              NAME
hello worldnmmclennon@CIS106:~$ echo -e "hello\nworld"
                                                                     echo - display a line of text
hello
world
                                                              SYNOPSIS
nmmclennon@CIS106:~$ echo -e "hello\n\tworld"
                                                                     echo [SHORT-OPTION]... [STRING]...
                                                                     echo LONG-OPTION
       world
nmmclennon@CIS106:~$ echo -e "hello\n\t\vworld"
                                                              DESCRIPTION
hello
                                                                     Echo the STRING(s) to standard output.
                                                                            do not output the trailing newline
       world
nmmclennon@CIS106:~$
                                                                            enable interpretation of backslash escapes
                                                                            disable interpretation of backslash escapes
                                                                     -F
                                                                            (default)
                                                                     --help display this help and exit
                                                                     --version
                                                                            output version information and exit
                                                                     If -e is in effect, the following sequences are
```

Question 3

```
nmmclennon@CIS106:~$ bash ~/cis106/labs/lab3/lab3-script.sh
This is a shell script,
This script will print the current dateSun Oct 6 11:00:08 AM EDT 2024
This is the machine's name:
CIS106
This is the current user:
nmmclennon
This is the current date
Sunday, October 06 11:00 EDT
nmmclennon@CIS106:~$
```

Challenge Question

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```
nmmclennon@CIS106:~$ bash ~/cis106/labs/lab3/lab3-script.sh
This is a shell script,
This script will print the current dateSun Oct 6 01:58:49 PM EDT 2024
This is the machine's name:
CIS106
This is the current user:
nmmclennon
This is the current date
Sunday, October 06 13:58 EDT
nmmclennon@CIS106:~$ bash ~/cis106/labs/lab3/challenge_lab.sh
this is a place holder
you are supposed to do the challenge question alone
I can however provide clarifications
CIS106
This is the current user:
nmmclennon
This is the current date
Sunday, October 06 13:59 EDT
nmmclennon@CIS106:~$
```

Script Source code:

lab3 challenge