Lab 6

Zoe Boyle

Part 1

Line #: 1 Error: 0/bin/bash: No such file or directory Correction: remove $ in front of #/bin/bash

Line #: 3 Error: /bin: Is a directory Correction: add hash to signify a comment

Line #: 26 Error: warning: here-document at line 10 delimited by end-of-file Correction: change -ENDOFLINE to END

Line #: 10 Error: grep: lance: No such file or directory Correction: make a new line before lance

Line #: 22 Error: ls: cannot access mail: No such file or directory Correction: remove ls command in front of mail

Part 2

Output:

```
[zboyle1@gsuad.gsu.edu@snowball ~]$ [zboyle1@gsuad.gsu.edu@snowball ~]$ ./hello.sh
Welcome to computer science society
The date is: Thu Sep 30 17:19:44 EDT 2021
The number of directories in home are: 332
PATH: /usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/zboyle1/.local/bin:/home/zboyle1/bin USER: zboyle1@gsua
d.gsu.edu CURRENT SHELL: /bin/bash
Disk usage:
Filesystem                 1K-blocks     Used Available Use% Mounted on
devtmpfs                     3992456        0   3992456   0% /dev
tmpfs                        4004476        8   4004468   1% /dev/shm
tmpfs                        4004476   413328   3591148  11% /run
tmpfs                        4004476        0   4004476   0% /sys/fs/cgroup
/dev/mapper/centos-root     36678148  3553180  33124968  10% /
/dev/sdb1                  131979268 52480980  72771072  42% /home
/dev/sda1                    1038336   193352    844984  19% /boot
tmpfs                         800896        0    800896   0% /run/user/1331014231
tmpfs                         800896        0    800896   0% /run/user/332794540
tmpfs                         800896        0    800896   0% /run/user/332637388
tmpfs                         800896        0    800896   0% /run/user/332625070
tmpfs                         800896        0    800896   0% /run/user/332742644
tmpfs                         800896        0    800896   0% /run/user/332710664
tmpfs                         800896        0    800896   0% /run/user/1580440810
tmpfs                         800896        0    800896   0% /run/user/332723654
tmpfs                         800896        0    800896   0% /run/user/332703377
tmpfs                         800896        0    800896   0% /run/user/332641300
tmpfs                         800896        0    800896   0% /run/user/332765409
tmpfs                         800896        0    800896   0% /run/user/332761114
tmpfs                         800896        0    800896   0% /run/user/332761402
tmpfs                         800896        0    800896   0% /run/user/332724178
tmpfs                         800896        0    800896   0% /run/user/332730629
tmpfs                         800896        0    800896   0% /run/user/332711505
tmpfs                         800896        0    800896   0% /run/user/332729326
tmpfs                         800896        0    800896   0% /run/user/332751054
tmpfs                         800896        0    800896   0% /run/user/332794885
tmpfs                         800896        0    800896   0% /run/user/1580588965
tmpfs                         800896        0    800896   0% /run/user/332691068
tmpfs                         800896        0    800896   0% /run/user/332789895
tmpfs                         800896        0    800896   0% /run/user/332778180
tmpfs                         800896        0    800896   0% /run/user/332721375
tmpfs                         800896        0    800896   0% /run/user/332627544
tmpfs                         800896        0    800896   0% /run/user/332673326
tmpfs                         800896        0    800896   0% /run/user/332610608
tmpfs                         800896        0    800896   0% /run/user/332769953
tmpfs                         800896        0    800896   0% /run/user/332605836
tmpfs                         800896        0    800896   0% /run/user/1331008281
tmpfs                         800896        0    800896   0% /run/user/332731781
tmpfs                         800896        0    800896   0% /run/user/332702905
tmpfs                         800896        0    800896   0% /run/user/332664111
tmpfs                         800896        0    800896   0% /run/user/1580592971
tmpfs                         800896        0    800896   0% /run/user/1580525273
tmpfs                         800896        0    800896   0% /run/user/332676935
tmpfs                         800896        0    800896   0% /run/user/332739687
tmpfs                         800896        0    800896   0% /run/user/1580465159
tmpfs                         800896        0    800896   0% /run/user/332746961
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tmpfs                    800896         0    800896    0% /run/user/332718974
tmpfs                    800896         0    800896    0% /run/user/1597883801
tmpfs                    800896         0    800896    0% /run/user/332778613
tmpfs              44    800896         0    800896    0% /run/user/1580504032
tmpfs                    800896         0    800896    0% /run/user/332733311
tmpfs                    800896         0    800896    0% /run/user/1580479440
tmpfs             708    800896         0    800896    0% /run/user/1580538242
Please, could you loan me $25.00?
if x=2, x*x=4, x/2=1
/home/zboyle1/checkError.sh
Good bye. Hour: 05
```

Script:

```
[zboyle1@gsuad.gsu.edu@snowball ~]$ cat hello.sh
#!/bin/bash

echo "Welcome to computer science society"

#Name: Zoe Boyle
#email: zboyle1@student.gsu.edu
echo -n "The date is: "
date
echo -n "The number of directories in home are: "
ls /home|wc -l
echo "PATH: $PATH USER: $USER CURRENT SHELL: $SHELL"
echo "Disk usage:"
df
echo "Please, could you loan me \$25.00?"
echo "if x=2, x*x=4, x/2=1"
ls ~/c*.sh
echo -n "Good bye. Hour: "
date +%I
```