

| Line | Error                                                                   | Correction                                      |
|------|-------------------------------------------------------------------------|-------------------------------------------------|
| 1    | There is a "\$" somewhere it shouldn't be                               | Remove the "\$" character                       |
| 3    | /* */ is java commenting, it does not work in shell scripts             | Replace /* with #                               |
| 10   | Add a -q modifier to suppress outputs from printing                     | Add a -q after grep                             |
| 10   | We do not need >> after <<END                                           | Remove the >> and put "Result" on the next line |
| 14   | The keyword to end is END not -ENDHERE                                  | Replace -ENDHERE with END                       |
| 18   | Mail doesn't work                                                       | Remove "mail"                                   |
| 18   | We want to print out the name of the file so we need \$0 instead of \$1 | Replace \$1 with \$0                            |
| 18   | We want to print out Result so we remove the '<' character              | Remove the "<" character                        |
| 20   | \$1 does not give campus id                                             | Replace \$1 with \${PWD##*/}                    |

Part 2:

echo "Welcome to computer science society."

#Name: Razat Sutradhar

#Email: rsutradhar1@student.gsu.edu or razat74@gmail.com

date

echo ls | wc

echo \$PATH

echo \$USER

echo \$SHELL

df

echo "Please can you loan me \\$25.00?"

echo "if x=2,x\*x=4,x/2=1"

echo x = 2:

X=2

if [ "\$X" == 2 ]

then

echo true

else

echo false

fi

echo x\*x = 4:

mult=\$((X \* X))

if [ "\$mult" == 4 ]

then

echo true

else

echo false

fi

```
echo x/2 = 1:
```

```
half=$((X/2))
```

```
if [[ "$half" -eq 1 ]]
```

```
then
```

```
    echo true
```

```
else
```

```
    echo false
```

```
fi
```

```
ls | egrep "^c.*.sh"
```

```
date +"%H"
```