Part 1:

Line #: 1 Error: checkError.sh: line 1: 0/bin/bash: No such file or directory Correction: Change the line to #!/bin/bash

Line #: 2 Error: checkError.sh: line 2: /1: Permission denied Correction: Comment the line by removing the Java-like comment macros and adding a # in front of it.

Line #: 7 Error: It doesn't search with [^a]*ce, since there's another ^ in the beginning. Correction: Remove the ^

Line #: 13 Error: -ENDHERE should just be END Correction: Turn it into END

Line #: 17 Error: Doesn't send to my email Correction: Turn it to mail \${1}@student.gsu.edu

Part 2:

#!/bin/bash

echo Welcome, Society of Computer Scientists

```
# Name: David Louis Roy II
# E-mail: droy4@student.gsu.edu

echo "Current date: $(date)"
echo "Number of directories in /home: " $(ls -I /home | grep -c ^d)
echo "Path: $(printf "%s\n" $PATH)"
echo "User: $(printf "%s\n" $USER)"
echo "Shell: $(printf "%s\n" $SHELL)"
echo "Disk usage: $(df)"
echo "Please, could you loan me $25.00?"
echo "if x = 2, x * x = 4, x / 2 = 1"
echo "Listing all files that start with a 'c' and end with '.sh': $(ls | grep -E '^c.*(\.sh$)')"
echo "Goodbye. The hour is $(date +%I)"
```