Script started on Fri 24 Nov 2017 05:53:28 PM EST
\033]2;ea01:/eecs/home/fahad24/eecs2031/Lab8/part3\007ea01 216 % cat checkhello.sh

```
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#!/bin/bash
rm -f output.log
rm -f /usr/tmp/temp$$
if test -e hello.c ; then
  gcc -ansi -pedantic hello.c -o hello 2>/usr/tmp/temp$$

    if test -s /usr/tmp/temp$$ ; then
      echo "hello.c compilation errors" > output.log
      exit
    else
        # append to output.log file "hello.c compiles successfully"
        echo "hello.c compiles successfully" > output.log
    fi


else
    echo "hello.c does not exist" > output.log
    exit
fi

./hello > helloout.txt
echo "Hello World" > hellotest.txt

if cmp -s helloout.txt hellotest.txt ; then
   echo "output correct" > hello.log
else
    echo "output mismatch " > hello.log
fi
exit
```

```
ea01 217 % ./checkhello.sh
ea01 218 % cat output.log
hello.c compiles successfully
ea01 219 % cat helloout.txt
Hello World
ea01 220 % cat hellotest.txt
Hello World
ea01 221 % cat hello.log
output correct
ea01 222 % exit
exit
```

Script done on Fri 24 Nov 2017 05:54:35 PM EST