

```
Script started on 2024-09-10 13:45:12-05:00 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="163" LINES="58"]
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ls
[?2004l
Lab4_FileHandling.pdf  Lab4_Log.txt  lab4Problem1.c  [0m[01;32mlab4Problem1.sh[0m  lab4Problem2.c  [01;32mlab4Problem2.sh[0m
sample.txt  sample2.txt  userdata.txt
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ gcc lab4Problem1.c -o lab4Problem1
[?2004l
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./lab4Problem1 sample.txt
[?2004l
This is an
example t
ext..This
is another
line.
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./labe[K4Problem1 sample2.txt
[?2004l
This is an
example t
ext..This
is another
line..123
4567890123
45
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./lab4Problem1 userdata.txt
[?2004l
user1 pass
word1 7500
0.00.user2
password2
45950.75.
user3 pass
word3 6523
0.75.user4
password4
55550.75.
user5 pass
word5 9525
5.75.user6
password6
35255.75.
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ gcc lab4Problem2.c -o lab4Problem2
[?2004l
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./lab4Problem2
[?2004l
Username: user2
Password: password2
The amount is: 45950.75
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./lab4Problem2
[?2004l
Username: uuuu
Password: pppp
username/password mismatch!!!
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./lab4Problem2
[?2004l
Username: user1
Password: password2
username/password mismatch!!!
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ ./lab4Problem2
[?2004l
Username: user1
Password: passw word1
The amount is: 75000.00
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab04[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab04[00m$ exit
[?2004l
exit
Script done on 2024-09-10 13:47:47-05:00 [COMMAND_EXIT_CODE="0"]
```