

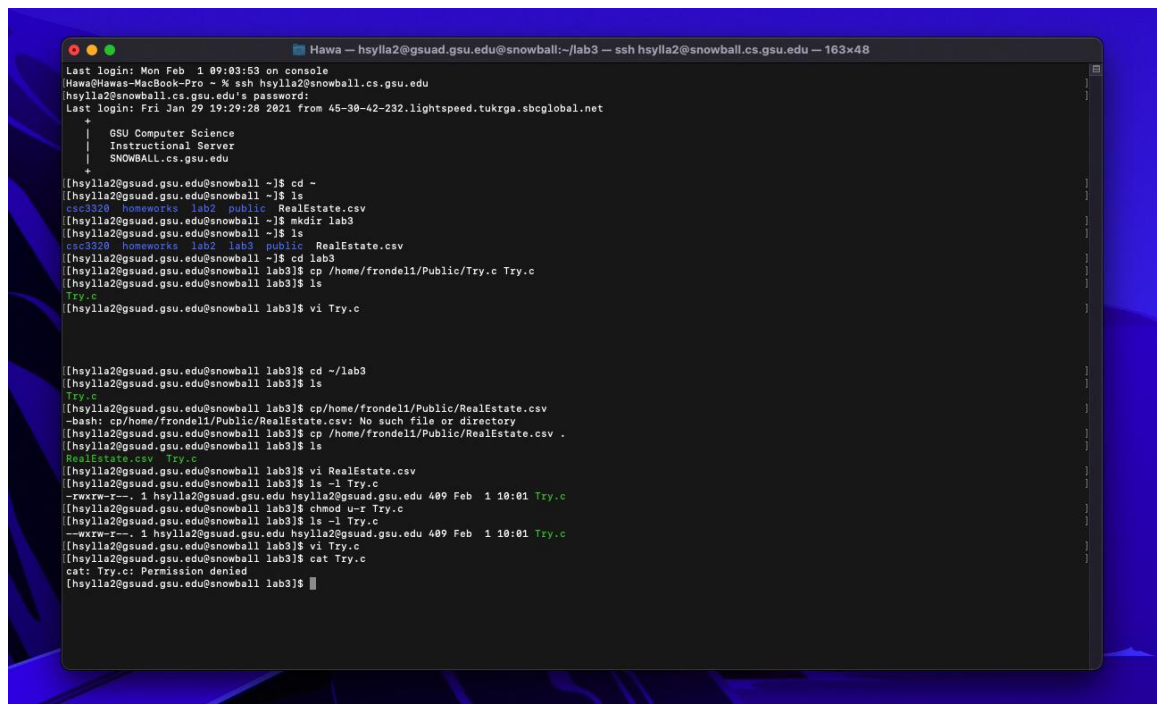
# Lab 3 Answer sheet for pt. 2, 3 & 4

## Part 2:

- 3) Vi RealEstate.csv
- 4) G
- 5) :setnumber
- 6) / 111 EAST
  - a) 896
  - b) dd
- 7) 50 Shift-G
- 8) :50,54s/ , / :/ g
- 9) V, d, ( scroll to end), p
- 10) 5dd
- 11) 1 Shift-g, i
- 12) esc
- 13) :w, :q

## Part 3:

- 10)



```
Hawa — hsylla2@gsuad.gsu.edu@snowball:~/lab3 — ssh hsylla2@snowball.cs.gsu.edu — 163x48
Last login: Mon Feb 1 09:03:53 on console
Hawa@Hawas-MacBook-Pro ~ % ssh hsylla2@snowball.cs.gsu.edu
hsylla2@snowball.cs.gsu.edu's password:
Last login: Fri Jan 29 19:29:28 2021 from 45-30-42-232.lightspeed.tukrga.sbcglobal.net
+
| GSU Computer Science
| Instructional Server
| SNOWBALL.cs.gsu.edu
+
[hsylla2@gsuad.gsu.edu@snowball ~]$ cd -
[hsylla2@gsuad.gsu.edu@snowball ~]$ ls
csc3320 homeworks lab2 public RealEstate.csv
[hsylla2@gsuad.gsu.edu@snowball ~]$ mkdir lab3
[hsylla2@gsuad.gsu.edu@snowball ~]$ ls
csc3320 homeworks lab2 lab3 public RealEstate.csv
[hsylla2@gsuad.gsu.edu@snowball ~]$ cd lab3
[hsylla2@gsuad.gsu.edu@snowball lab3]$ cp /home/frondell1/Public/Try.c Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ ls
Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ vi Try.c

[hsylla2@gsuad.gsu.edu@snowball lab3]$ cd ~/lab3
[hsylla2@gsuad.gsu.edu@snowball lab3]$ ls
Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ cp/home/frondell1/Public/RealEstate.csv
-bash: cp/home/frondell1/Public/RealEstate.csv: No such file or directory
[hsylla2@gsuad.gsu.edu@snowball lab3]$ cp /home/frondell1/Public/RealEstate.csv .
[hsylla2@gsuad.gsu.edu@snowball lab3]$ ls
RealEstate.csv Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ vi RealEstate.csv
[hsylla2@gsuad.gsu.edu@snowball lab3]$ is -l Try.c
-rw-rw-r--. 1 hsylla2@gsuad.gsu.edu hsylla2@gsuad.gsu.edu 409 Feb 1 10:01 Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ chmod u-r Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ is -l Try.c
-rwxr--r--. 1 hsylla2@gsuad.gsu.edu hsylla2@gsuad.gsu.edu 409 Feb 1 10:01 Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ vi Try.c
[hsylla2@gsuad.gsu.edu@snowball lab3]$ cat Try.c
cat: Try.c: Permission denied
[hsylla2@gsuad.gsu.edu@snowball lab3]$
```

15) E45: 'readonly' option is set (add ! to override) , :q!

16) chmod 644 Try.c

17) after checking : -rw-r--r-- ;

-**rw****x****rw****x****rw****x**

In yellow, that is the user's permissions, in the green, the Group's permission, and in blue is the other users who are neither permissions.

R- stands for **R**ead, and in this case the user can view the file, but not edit it.

W- stands for **W**rite. The write permissions allow the current user to not only view the file, but to edit it. They cannot, however, execute the file (if applicable)

X- stands for **eX**ecute. This allows the user to execute the file. But just because the user has this permission, does that mean they can read it or edit it. Only execute.

#### Part 4:

permissions - try, repeating 7/1

Owner's permissions	ls A. Read contents	mkdir B. Create sub-directory	cat > C. Create file	rm D. Remove contents	cp E. Copy contents from	cd F. Enter into directory
---	N	N	N	N/A	N/A	N
--x	N	N	N	N	N	N
-w-	N	Y	Y	Y	N	N
-wx	N	Y	Y	Y	N	N
r--	Y	N	N	N	Y	N
r-x	Y	N	N	N	Y	N
rw-	Y	Y	Y	Y	Y	Y
rwX	Y	Y	Y	Y	Y	Y

**Note:** Since you need to try at least 56 commands, to save the time, you can press [upper arrow](#) or [down arrow](#) to repeat previous or next command.