

Testing for cut command:

```
buffalo@makg_pc:~/COMP304_Project_1$ gcc -o shell-ish shellish-skeleton.c
buffalo@makg_pc:~/COMP304_Project_1$ ./shell-ish
buffalo@makg_pc:/home/buffalo/COMP304_Project_1 shellish$ echo "test:again:test:now" >text.txt
buffalo@makg_pc:/home/buffalo/COMP304_Project_1 shellish$ cat test.txt | cut -d ":" -f1,3
cat: test.txt: No such file or directory
buffalo@makg_pc:/home/buffalo/COMP304_Project_1 shellish$ cat text.txt | cut -d ":" -f1,3
test:test
buffalo@makg_pc:/home/buffalo/COMP304_Project_1 shellish$ cat /etc/passwd | cut -d ":" -f1,6
root:/root
daemon:/usr/sbin
bin:/bin
sys:/dev
sync:/bin
games:/usr/games
man:/var/cache/man
lp:/var/spool/lpd
mail:/var/mail
news:/var/spool/news
uucp:/var/spool/uucp
proxy:/bin
www-data:/var/www
backup:/var/backups
list:/var/list
irc:/run/ircd
_apt:/nonexistent
nobody:/nonexistent
systemd-network:/
systemd-timesync:/
dhcpcd:/usr/lib/dhcpcd
messagebus:/nonexistent
syslog:/nonexistent
systemd-resolve:/
uuidd:/run/uuidd
landscape:/var/lib/landscape
polkitd:/
buffalo:/home/buffalo
```

Testing for chatroom:

```
435 |
| "%s/%s", room_path, entry->d_name);
~~~~~
buffalo@makg_pc:~/COMP304_Project_1$ ./shell-ish
buffalo@makg_pc:/home/buffalo/COMP304_Project_1 shellish$ chatroom comp304 mikhail
Welcome to comp304!
[comp304] mikhail > hey
[comp304] mikhail > how are you?
[comp304] mikhail > [comp304] ali: [comp304] ali > i am fine

|
buffalo@makg_pc:~/COMP304_Project_1$ ./shell-ish
buffalo@makg_pc:/home/buffalo/COMP304_Project_1 shellish$ chatroom comp304 ali
Welcome to comp304!
[comp304] ali > hi
[comp304] ali > [comp304] mikhail: hey
[comp304] mikhail: how are you?
[comp304] ali > i am fine
[comp304] ali >
```