Experiment 4

```
sparsh@sparsh-VirtualBox:~$ ./username.sh
Enter the name of the user:
sparsh
sparsh    tty2          tty2                    Thu Nov 17 12:10    still logged in
sparsh    tty2          tty2                    Mon Nov 14 10:01 - crash (3+02:09)
sparsh    tty2          tty2                    Mon Oct  3 10:46 - crash (41+23:06)
sparsh    tty2          tty2                    Mon Oct  3 10:12 - crash  (00:34)
sparsh    tty2          tty2                    Mon Oct  3 09:57 - down   (00:13)
sparsh    tty2          tty2                    Mon Oct  3 00:31 - crash  (09:25)
sparsh    tty2          tty2                    Sun Oct  2 22:51 - crash  (01:40)
sparsh    tty2          tty2                    Sun Oct  2 20:33 - crash  (02:17)
sparsh    tty2          tty2                    Sun Oct  2 20:28 - crash  (00:04)

wtmp begins Sun Oct  2 20:27:06 2022
sparsh@sparsh-VirtualBox:~$
```

```
sparsh@sparsh-VirtualBox:~$ ./script5.sh
Enter the name of the filename
f1.txt
enter the starting line number
1
Enter the ending line number
4
sparsh
cyber
ayush
saurabh sir
sparsh@sparsh-VirtualBox:~$
```

```
sparsh@sparsh-VirtualBox:~$ ./script6.sh
NO ARGUMENTS
sparsh@sparsh-VirtualBox:~$ ./script6.sh file filename
./script6.sh: line 5: pattern: command not found
file : FILE NOT FOUND
filename : FILE NOT FOUND
sparsh@sparsh-VirtualBox:~$ ./script6.sh sparsh f1.txt
./script6.sh: line 5: pattern: command not found
sparsh : FILE NOT FOUND
DELETING: FROM: f1.txt
sed: -e expression #1, char 1: unterminated address regex
sparsh@sparsh-VirtualBox:~$
```