

```
(p1619@kali)-[~/Desktop]
$ cat Ex_4a.sh
echo "Enter the user name :"
read name
last $name
```

```
(p1619@kali)-[~/Desktop]
$ ./Ex_4a.sh
Enter the user name :
p1619
p1619      tty7          :0          Thu Nov 10 13:58      still logged in
p1619      tty7          :0          Thu Nov  3 13:19 - 14:35 (01:15)
p1619      tty7          :0          Wed Oct 26 10:30 - 10:59 (00:28)
p1619      tty7          :0          Thu Oct 13 13:18 - 14:24 (01:05)
p1619      tty7          :0          Thu Oct  6 14:20 - 14:36 (00:16)
p1619      tty7          :0          Sun Oct  2 13:26 - 13:32 (00:06)
p1619      tty7          :0          Sun Oct  2 13:09 - 13:20 (00:10)
p1619      tty7          :0          Wed Sep 28 21:34 - 22:22 (00:48)
p1619      tty7          :0          Fri Sep 23 19:14 - 19:25 (00:10)
p1619      tty7          :0          Wed Sep 21 18:43 - 18:53 (00:10)
p1619      tty7          :0          Thu Sep 15 18:29 - 18:31 (00:02)
```

wtmp begins Thu Sep 15 18:27:32 2022

GNU nano 6.3

```
echo "Enter the name of file:"
```

```
read fnam
```

```
echo "Enter the starting line:"
```

```
read sl
```

```
echo "Enter the ending line:"
```

```
read el
```

```
sed -n $sl,$el\p $fnam
```

File System

Ex\_4b.sh

GNU nano 6.3

```
echo "Enter a word"
read wrd
echo "the file name are $*"
for i in $*
do
echo "The name of the file: " $i
grep -v $wrd $i
done
```