

# به نام خدا

## تمرین جلسه چهارم

فرزان رحمانی ۹۹۵۲۱۲۷۱

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```
WC -C
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ last -n 4 | head -n 4 | cut -d" " -f1 | awk '{print length}'
8
4
8
4
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$
```

-۲

```
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ sudo lastb -n 6
farzanra pts/2          Wed Apr  5 14:36 - 14:36 (00:00)
root      pts/0          Wed Apr  5 14:33 - 14:33 (00:00)
root      pts/0          Wed Apr  5 14:32 - 14:32 (00:00)
root      pts/0          Wed Apr  5 14:32 - 14:32 (00:00)
root      pts/1          Wed Apr  5 14:03 - 14:03 (00:00)
farzanra pts/0          Wed Mar  1 13:22 - 13:22 (00:00)

btmpt begins Wed Feb 22 13:41:43 2023
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ sudo lastb -a | head -n 4 > badlogins.txt && sudo wc badlogins.txt -wl
 4 36 badlogins.txt
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ wc badlogins.txt -w
36 badlogins.txt
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ wc badlogins.txt -l
4 badlogins.txt
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ cat badlogins.txt
farzanra pts/2          Wed Apr  5 14:36 - 14:36 (00:00)
root      pts/0          Wed Apr  5 14:33 - 14:33 (00:00)
root      pts/0          Wed Apr  5 14:32 - 14:32 (00:00)
root      pts/0          Wed Apr  5 14:32 - 14:32 (00:00)
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$
```

-۳

```
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ cat > myfile.txt
Hello Farzan
How are you ?
Where were you ?
Love you!
Good Bye *-~
^Z
[2]+  Stopped                  cat > myfile.txt
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ read -p "enter word num"
enter word num1
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ echo $REPLY
1
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ cut -d ' ' -f$REPLY myfile.txt
Hello
How
Where
Love
Good
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$
```

-۴

```
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ hostname
DESKTOP-955QSI1
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ read -p "enter the hostname you want?"
enter the hostname you want?Satoshi
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ echo $REPLY
Satoshi
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ sudo hostname $REPLY
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ hostname
Satoshi
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$
```

```
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$ last -n 7 | head -n 7 | tail -n 5 | cut -d '(' -f2 | cut -d ' ' -f1
01:30
02:45
01:21
01:57
02:03
farzanrahmani_99521271@DESKTOP-955QSI1:~/Desktop$
```

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