

Ex 1,2,3,4,5

```
15/05/2023 10:27.27 /home/mobaxterm ls
Desktop LauncherFolder MyDocuments README.txt

15/05/2023 10:27.29 /home/mobaxterm cd MyDocuments

15/05/2023 10:27.35 /home/mobaxterm/MyDocuments mkdir mydirectory

15/05/2023 10:27.38 /home/mobaxterm/MyDocuments touch a_gosto.txt

15/05/2023 10:27.51 /home/mobaxterm/MyDocuments cp a_gosto.txt mydirectory/

15/05/2023 10:28.10 /home/mobaxterm/MyDocuments cd mydirectory/

15/05/2023 10:28.12 /home/mobaxterm/MyDocuments/mydirectory ls
a_gosto.txt

15/05/2023 10:28.13 /home/mobaxterm/MyDocuments/mydirectory pwd
/home/mobaxterm/MyDocuments/mydirectory

15/05/2023 10:28.15 /home/mobaxterm/MyDocuments/mydirectory
```

Ex 6,7,8,9

```
15/05/2023 10:28.13 /home/mobaxterm/MyDocuments/mydirectory pwd
/home/mobaxterm/MyDocuments/mydirectory

15/05/2023 10:28.15 /home/mobaxterm/MyDocuments/mydirectory mv a_gosto.txt arquivo_novo.txt

15/05/2023 10:49.12 /home/mobaxterm/MyDocuments/mydirectory echo "tenho um arquivo com muitas informacoes" > arquivo_novo.txt

15/05/2023 10:49.29 /home/mobaxterm/MyDocuments/mydirectory cat arquivo_novo.txt
tenho um arquivo com muitas informacoes

15/05/2023 10:49.32 /home/mobaxterm/MyDocuments/mydirectory rm arquivo_novo.txt

15/05/2023 10:50.10 /home/mobaxterm/MyDocuments/mydirectory ps
PID PPID PGID WINPID TTY UID STIME COMMAND
71560 0 0 6024 ? 0 08:14:03 C:\Program Files\Topaz OFD\Warsaw\core.exe
68428 0 0 2892 ? 0 08:14:04 C:\Windows\System32\svchost.exe
71260 0 0 5724 ? 0 08:14:04 C:\Windows\System32\svchost.exe
71716 0 0 6180 ? 0 08:14:04 C:\Windows\System32\dlhhost.exe
```

Ex 10

```
15/05/2023 10:50.13 /home/mobaxterm/MyDocuments/mydirectory du -h
0
.

15/05/2023 10:50.18 /home/mobaxterm/MyDocuments/mydirectory df -h
Filesystem      Size      Used Available Use% Mounted on
C:/Users/VinnY/AppData/Local/Temp/Mxt231/tmp/HOME V~1
224.8G 208.2G 16.6G 93% /home/VinnY
C:/Users/VinnY/AppData/Local/Temp/Mxt231/tmp/HOME V~1
224.8G 208.2G 16.6G 93% /home/mobaxterm
C:/Users/VinnY/AppData/Local/Temp/Mxt231/bin
224.8G 208.2G 16.6G 93% /usr/bin
C:/Users/VinnY/AppData/Local/Temp/Mxt231/lib
224.8G 208.2G 16.6G 93% /usr/lib
C:/Users/VinnY/AppData/Local/Temp/Mxt231
224.8G 208.2G 16.6G 93% /
C:
224.8G 208.2G 16.6G 93% /drives/c

15/05/2023 10:50.38 /home/mobaxterm/MyDocuments/mydirectory
```

Ex 11

```
15/05/2023 11:00.14 /home/mobaxterm/MyDocuments ls | grep txt
a_gosto.txt
conf.txt
confv2.txt
confv3.txt
log_oneplus.txt
oque_fazer_ic_10-04.txt
vulnerabilidades.txt
webhost.txt

15/05/2023 11:00.20 /home/mobaxterm/MyDocuments cd mydirectory/
```

Ex 12

```
15/05/2023 11:04.07 /home/mobaxterm/MyDocuments/mydirectory ps | head -11
PID PPID PGID WINPID TTY UID STIME COMMAND
71560 0 0 6024 ? 0 08:14:03 C:\Program Files\Topaz OFD\Warsaw\core.exe
68428 0 0 2892 ? 0 08:14:04 C:\Windows\System32\svchost.exe
71260 0 0 5724 ? 0 08:14:04 C:\Windows\System32\svchost.exe
71716 0 0 6180 ? 0 08:14:04 C:\Windows\System32\dlhhost.exe
71872 0 0 6336 ? 0 08:14:04 C:\Windows\System32\svchost.exe
72148 0 0 6612 ? 0 08:14:04 C:\Windows\System32\taskhostw.exe
72332 0 0 6796 ? 0 08:14:05 C:\Windows\System32\ctfmon.exe
72268 0 0 6732 ? 0 08:14:07 C:\Windows\System32\igfxEM.exe
69008 0 0 3472 ? 0 08:14:07 C:\Windows\explorer.exe
73408 0 0 7872 ? 0 08:14:10 C:\Windows\System32\svchost.exe
```

Ex 13

```
15/05/2023 11:04.41 /home/mobaxterm/MyDocuments/mydirectory cat Companhia_MB.txt | wc -l
38
```

Ex 14

```

15/05/2023 11:06.20 /home/mobaxterm/MyDocuments/mydirectory touch teste1.txt
15/05/2023 11:06.30 /home/mobaxterm/MyDocuments/mydirectory touch teste2.txt
15/05/2023 11:06.33 /home/mobaxterm/MyDocuments/mydirectory touch teste3.txt teste4.txt
15/05/2023 11:06.37 /home/mobaxterm/MyDocuments/mydirectory echo "
> ultimo arquivo" > teste3.txt
15/05/2023 11:06.51 /home/mobaxterm/MyDocuments/mydirectory ls -ld
drwxr-xr-x 1 VinnY UsersGrp 0 May 15 11:06 .
15/05/2023 11:06.55 /home/mobaxterm/MyDocuments/mydirectory ls -lt
total 3
-rw-r--r-- 1 VinnY UsersGrp 16 May 15 11:06 teste3.txt
-rw-r--r-- 1 VinnY UsersGrp 0 May 15 11:06 teste4.txt
-rw-r--r-- 1 VinnY UsersGrp 0 May 15 11:06 teste2.txt
-rw-r--r-- 1 VinnY UsersGrp 0 May 15 11:06 teste1.txt
-rwxr-xr-x 1 VinnY UsersGrp 1710 May 15 11:05 Companhia_MB.txt
15/05/2023 11:06.59 /home/mobaxterm/MyDocuments/mydirectory

```

Ex 15

```

15/05/2023 11:08.12 /home/mobaxterm/MyDocuments/mydirectory tar -czvf archive.tar.gz *
Companhia_MB.txt
teste1.txt
teste2.txt
teste3.txt
teste4.txt
15/05/2023 11:08.20 /home/mobaxterm/MyDocuments/mydirectory ls
Companhia_MB.txt archive.tar.gz teste1.txt teste2.txt teste3.txt teste4.txt
15/05/2023 11:08.23 /home/mobaxterm/MyDocuments/mydirectory

```

Ex 16

```

15/05/2023 11:11.56 /home/mobaxterm/MyDocuments/mydirectory grep capital *
Companhia_MB.txt:2 casado 1-ensino fundamental 1 4.56 32 capital
Companhia_MB.txt:3 casado 1-ensino fundamental 2 5.25 36 capital
Companhia_MB.txt:8 solteiro 1-ensino fundamental 7.39 43 capital
Companhia_MB.txt:9 casado 2-ensino medio 1 7.59 34 capital
Companhia_MB.txt:12 solteiro 1-ensino fundamental 8.46 27 capital
Companhia_MB.txt:17 casado 2-ensino medio 1 9.77 31 capital
Companhia_MB.txt:22 solteiro 2-ensino medio 11.59 34 capital
Companhia_MB.txt:30 casado 2-ensino medio 2 15.99 35 capital
Companhia_MB.txt:33 casado 3-superior 3 17.26 43 capital
Companhia_MB.txt:34 solteiro 3-superior 18.75 33 capital
Companhia_MB.txt:35 casado 2-ensino medio 2 19.4 48 capital

```

Ex 17

```

15/05/2023 11:14.15 /home/mobaxterm/MyDocuments/mydirectory cat /etc/passwd | cut -d: -f1 | sort
Administrador
Administradores
Convidado
DefaultAccount
LocalService
NetworkService
SYSTEM
VinnY
WDAGUtilityAccount

```

Ex 18

```
15/05/2023 11:14.44 /home/mobaxterm/MyDocuments/mydirectory cat Companhia_MB.txt | tail -20
18 casado 1-ensino fundamental 2 9.8 39 outra
19 solteiro 3-superior 10.53 25 interior
20 solteiro 2-ensino medio 10.76 37 interior
21 casado 2-ensino medio 1 11.06 30 outra
22 solteiro 2-ensino medio 11.59 34 capital
23 solteiro 1-ensino fundamental 12 41 outra
24 casado 3-superior 0 12.79 26 outra
25 casado 2-ensino medio 2 13.23 32 interior
26 casado 2-ensino medio 2 13.6 35 outra
27 solteiro 1-ensino fundamental 13.85 46 outra
28 casado 2-ensino medio 0 14.69 29 interior
29 casado 2-ensino medio 5 14.71 40 interior
30 casado 2-ensino medio 2 15.99 35 capital
31 solteiro 3-superior 16.22 31 outra
32 casado 2-ensino medio 1 16.61 36 interior
33 casado 3-superior 3 17.26 43 capital
34 solteiro 3-superior 18.75 33 capital
35 casado 2-ensino medio 2 19.4 48 capital
36 casado 3-superior 3 23.3 42 interior
```

Ex 19

```
15/05/2023 11:14.47 /home/mobaxterm/MyDocuments/mydirectory chmod 700 Companhia_MB.txt

15/05/2023 11:15.05 /home/mobaxterm/MyDocuments/mydirectory ls -l
total 3
-rwx----- 1 VinnY UsersGrp 1710 May 15 11:11 Companhia_MB.txt
-rw-r--r-- 1 VinnY UsersGrp 408 May 15 11:09 archive.tar.gz
-rw-r--r-- 1 VinnY UsersGrp 0 May 15 11:06 teste1.txt
-rw-r--r-- 1 VinnY UsersGrp 0 May 15 11:06 teste2.txt
-rw-r--r-- 1 VinnY UsersGrp 16 May 15 11:06 teste3.txt
-rw-r--r-- 1 VinnY UsersGrp 0 May 15 11:06 teste4.txt

15/05/2023 11:15.08 /home/mobaxterm/MyDocuments/mydirectory
```

Ex 20

```
15/05/2023 11:21.34 /home/mobaxterm/MyDocuments/mydirectory ls
Companhia_MB.txt archive.tar.gz teste1.txt teste2.txt teste3.txt teste4.txt

15/05/2023 11:21.36 /home/mobaxterm/MyDocuments/mydirectory find . -size 0
./teste1.txt
./teste2.txt
./teste4.txt

15/05/2023 11:21.48 /home/mobaxterm/MyDocuments/mydirectory find . -size 0 -print -delete
./teste1.txt
./teste2.txt
./teste4.txt
find: -: Invalid argument

15/05/2023 11:21.52 /home/mobaxterm/MyDocuments/mydirectory ls
Companhia_MB.txt archive.tar.gz teste3.txt
```