```
[joe@filesystems:~$ echo "How do we switch a users home directory to a different ]
partition?"
How do we switch a users home directory to a different partition?
[joe@filesystems:~$ ls /home/                                                     ]
joe  testuser
[joe@filesystems:~$ du /home/                                                     ]
16      /home/testuser
4       /home/joe/.cache
8       /home/joe/.ssh
40      /home/joe
60      /home/
[joe@filesystems:~$ df /home/                                                     ]
Filesystem     1K-blocks     Used Available Use% Mounted on
/dev/sda1        2817056 2112344    541896  80% /
joe@filesystems:~$ ▊
```

```
joe — joe@filesystems: ~ — ssh ‹ ssh yavin — 80×27
```

~ — joe@filesystems: ~ — ssh ‹ ssh yavin | ~/Desktop — -bash | +

```
[joe@filesystems:~$ echo "Note that currently, the /home directory is mounted und]
er the root '/'"
Note that currently, the /home directory is mounted under the root '/'
[joe@filesystems:~$ df /home/
Filesystem      1K-blocks      Used Available Use% Mounted on
/dev/sda1        2817056   2112344    541896  80% /
[joe@filesystems:~$ echo "The current partition is /dev/sda1"
The current partition is /dev/sda1
joe@filesystems:~$ 
```

```
[joe@filesystems:~$ echo "If I want to put their home directories on a different ]
partition, I have to follow these basic steps:"
If I want to put their home directories on a different partition, I have to foll
ow these basic steps:
[joe@filesystems:~$ echo "Create a new directory and mount it, for these home dir]
ectories"
Create a new directory and mount it, for these home directories
[joe@filesystems:~$ sudo mv /home/ /home.00
[joe@filesystems:~$ sudo mkdir /home
joe@filesystems:~$ █
```

```
[joe@filesystems:~$ echo "Format the partition with the approprate mkfs command"
Format the partition with the approprate mkfs command
[joe@filesystems:~$ echo "Mount the partition to the new /home directory"
Mount the partition to the new /home directory
[joe@filesystems:~$ echo "Move all the files from the old /home.00 directory, int
o the new /home directory"
Move all the files from the old /home.00 directory, into the new /home directory
[joe@filesystems:~$ echo "Test, test, test"
Test, test, test
joe@filesystems:~$ █
```