Using /etc/passwd, extract the user and home directory fields for all users on your Kali machine for which the shell is set to */bin/false*. Make sure you use a Bash one-liner to print the output to the screen.

```
┌──(kali㉿kali)-[~/OSCP_Training]
└─$ cat /etc/passwd | grep "/bin/false" | awk -F ":" '{print "The user " $1, "home directory is" $6}'
The user mysql home directory is/nonexistent
The user tss home directory is/var/lib/tpm
The user Debian-snmp home directory is/var/lib/snmp
The user speech-dispatcher home directory is/run/speech-dispatcher
The user lightdm home directory is/var/lib/lightdm
```

Copy the /etc/passwd file to your home directory (/home/kali).

```
┌──(kali㉿kali)-[~]
└─$ ls
Desktop  Documents  Downloads  Music  OSCP_Training  Pictures  Public  Templates  Videos

┌──(kali㉿kali)-[~]
└─$ cp /etc/passwd /home/kali

┌──(kali㉿kali)-[~]
└─$ ls
Desktop  Documents  Downloads  Music  OSCP_Training  passwd  Pictures  Public  Templates  Videos
```

Use cat in a one-liner to print the output of the /kali/passwd and replace all instances of the "Gnome Display Manager" string with "GDM".

```
┌──(kali㉿kali)-[~]
└─$ cat passwd | sed 's/Gnome Display Manager/GDM/'
```