

# Wek report 7

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## practice 1

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sarah@cis106: ~  
Try: sudo apt install <deb name>  
sarah@cis106:~$ tail -1 /etc/passwd  
vboxadd:x:997:1::/var/run/vboxadd:/bin/false  
sarah@cis106:~$ tail -11 /etc/passwd  
hplip:x:116:7:HPLIP system user,,,:/run/hplip:/bin/false  
gnome-remote-desktop:x:988:988:GNOME Remote Desktop:/var/lib/gnome-remote-deskto  
p:/usr/sbin/nologin  
polkitd:x:987:987:User for polkitd:/usr/sbin/nologin  
rtkit:x:117:119:RealtimeKit,,,:/proc:/usr/sbin/nologin  
colord:x:118:120:colord colour management daemon,,,:/var/lib/colord:/usr/sbin/n  
login  
gnome-initial-setup:x:119:65534::/run/gnome-initial-setup:/bin/false  
gdm:x:120:121:Gnome Display Manager:/var/lib/gdm3:/bin/false  
nm-openvpn:x:121:122:NetworkManager OpenVPN,,,:/var/lib/openvpn/chroot:/usr/sbi  
/nologin  
sarah:x:1000:1000:SARAH:/home/sarah:/bin/bash  
_flatpak:x:122:124:Flatpak system-wide installation helper,,,:/nonexistent:/usr  
sbin/nologin  
vboxadd:x:997:1::/var/run/vboxadd:/bin/false  
sarah@cis106:~$ head -1 /etc/passwd  
root:x:0:0:root:/root:/bin/bash  
sarah@cis106:~$ cat -n ~/Documents/Books/dracula.txt  
cat: /home/sarah/Documents/Books/dracula.txt: No such file or directory
```

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sarah@cis106: ~
ups-pk-helper>/nonexistent>/usr/sbin/nologin
wupd-refresh>/var/lib/fwupd>/usr/sbin/nologin
aned>/var/lib/saned>/usr/sbin/nologin
eoclue>/var/lib/geoclue>/usr/sbin/nologin
ups-browsed>/nonexistent>/usr/sbin/nologin
hplip>/run/hplip>/bin/false
gnome-remote-desktop>/var/lib/gnome-remote-desktop>/usr/sbin/nologin
colkitd>/>/usr/sbin/nologin
colkit>/proc>/usr/sbin/nologin
colord>/var/lib/colord>/usr/sbin/nologin
gnome-initial-setup>/run/gnome-initial-setup/>/bin/false
gdm>/var/lib/gdm3>/bin/false
gnome-openvpn>/var/lib/openvpn/chroot>/usr/sbin/nologin
sarah>/home/sarah>/bin/bash
flatpak>/nonexistent>/usr/sbin/nologin
vboxadd>/var/run/vboxadd>/bin/false
sarah@cis106:~$ cut -d":" -f1 ~/Documents/Csv/cereal.csv
cut: /home/sarah/Documents/Csv/cereal.csv: No such file or directory
sarah@cis106:~$ cut -d";" -f1 ~/Documents/Csv/cereal.csv
cut: /home/sarah/Documents/Csv/cereal.csv: No such file or directory
sarah@cis106:~$ cut -d";" -f1,4 --output-delimiter=" calories = "

```

## practice 1

```

sarah@cis106: ~
sarah@cis106:~$ sort ~/Documents/Csv/cars.csv
sort: cannot read: '~/Documents/Csv/cars.csv': No such file or directory
sarah@cis106:~$ sort ~/Documents/csv/cars.csv
sort: cannot read: /home/sarah/Documents/csv/cars.csv: No such file or directory
sarah@cis106:~$ sort ~/Documents/Csv/cars.csv
sort: cannot read: /home/sarah/Documents/Csv/cars.csv: No such file or directory
sarah@cis106:~$ cd ~/Documents/Csv/ && sort -o sorted_cars.csv cars.csv
bash: cd: /home/sarah/Documents/Csv/: No such file or directory
sarah@cis106:~$ wc -l sorted_cars.csv
wc: invalid option -- '1'
Try 'wc --help' for more information.
sarah@cis106:~$ wc -l sorted_cars.csv
wc: sorted_cars.csv: No such file or directory
sarah@cis106:~$ wc -m sorted_cars.csv
wc: sorted_cars.csv: No such file or directory
sarah@cis106:~$ cat sorted_cars.csv | tr ';' ','
cat: sorted_cars.csv: No such file or directory
sarah@cis106:~$

```

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```
sarah@cis106: ~/Documents
arah@cis106:~$ cd Documents
arah@cis106:~/Documents$ cd Books
ash: cd: Books: No such file or directory
arah@cis106:~/Documents$ grep -in "love" pride-and-prejudice.txt
rep: pride-and: No such file or directory
rep: prejudice.txt: No such file or directory
arah@cis106:~/Documents$ grep -ic "love" pride-and -prejudice.txt
rep: invalid option -- 'p'
sage: grep [OPTION]... PATTERNS [FILE]...
ry 'grep --help' for more information.
arah@cis106:~/Documents$ grep -ivc "love" pride-and-prejudice.txt
rep: pride-and-prejudice.txt: No such file or directory
arah@cis106:~/Documents$ grep -io "love" love.txt | wc -l
rep: love.txt: No such file or directory

arah@cis106:~/Documents$ gerp -i "^dracula" dracula.txt
ommand 'gerp' not found, did you mean:
ommand 'grep' from deb grep (3.11-3)
ry: sudo apt install <deb name>
arah@cis106:~/Documents$ grep -Ec "bash|zsh|fish" /etc/passwd

arah@cis106:~/Documents$ grep -Ecvc "bash|zsh|fish" /etc/passwd
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arah@cis106:~/Documents$
```