Week Report 7 Submission

Practice 1


```
 1040   cat /etc/passwd
 1041   tac /etc/passwd
 1042   cat -n /etc/passwd
 1043   cat -nE /etc/passwd
 1044   head -5 /etc/passwd
 1045   tail -5 /etc/passwd
 1046   tail -1 /etc/passwd
 1047   head -1 /etc/passwd
 1048   cd Documents/Books/
 1049   cat -n dracula.txt
 1050   history
 1051   cat -n dracula.txt 15845 Lines
 1052   history
rdeida@cis106vm:~/Documents/Books$
```

Practice 2


```
 1054   clear
 1055   cut --help
 1056   clear
 1057   cut -d : -f1 /etc/passwd
 1058   cut -d : -f1,6 /etc/passwd
 1059   cut -d : -f1,6,7 --output-delimiter=">" /etc/passwd
 1060   cut -d : -f1 ~/Documents/Csv/cereal.csv
 1061   cut -d : -f1,4 --output-delimiter=" calories = " ~/Documents/Csv/cereal.csv
 1062   cut -d ; -f1,4 --output-delimiter=" calories = " ~/Documents/Csv/cereal.csv
 1063   cut -d ";" -f1,4 --output-delimiter=" calories = " ~/Documents/Csv/cereal.csv
 1064   history
rdeida@cis106vm:~$
                                                                    Home
```

Practice 3

```
1067  clear
1068  cd
1069  sort ~/Documents/Csv/cars.csv
1070  cd ~/Documents/Csv/ && sort -o sorted_cars.csv
1071  cd Documents/Csv/
1072  sort -o sorted_cars.csv cars.csv
1073  wc -l sorted_cars.csv
1074  wc -m sorted_cars.csv
1075  sorted_cars.csv | tr ';' ','
1076  cat sorted_cars.csv | tr ';' ','
1077  history
rdeida@cis106vm:~/Documents/Csv$
```

Practice 4

```
1079  clear
1080  cd Documents/Books/
1081  grep -in 'love' pride-and-prejudice.txt
1082  grep -wc 'love' pride-and-prejudice.txt
1083  grep -ic 'love' pride-and-prejudice.txt
1084  grep -ivc 'love' pride-and-prejudice.txt
1085  grep -io 'love' pride-and-prejudice.txt | wc -l
1086  grep -i "^dracula" dracula.txt
1087  cd
1088  grep -Ec "bash|zsh|fish" /etc/passwd
1089  grep -Ecv "bash|zsh|fish" /etc/passwd
1090  history
rdeida@cis106vm:~$
```