Caroline Wallace Spring 2024 Cis106

Week Report 7

Practice 1

```
1073  cat /etc/passwd
1074  tac /etc/passwd
1075  cat -nE /etc/passwd
1076  head -5 /etc//passwd
1077  tail -5 /etc/passwd
1078  tail -1 /etc/passwd
1079  head -1 /etc/passwd
1080  cat -n ~/Documents/Books/dracula.txt
1081  history
```

Practice 2

```
1083  cut -d":" -f1 /etc/passwd
1084  cut -d":" -f1,6 /etc/passwd
1085  cut -d":" -f1,6,7 --output-delimiter= "> " /etc/passwd
1086  cut -d";" -f1 ~/Documents/Csv/cereal.csv
1087  cut -d";" -f1,4 --output-delimiter=" calories " ~/Documents/Csv/cereal.c
v
```

Practice 3

```
1089  clear
1090  sort ~/Documents/Csv/cars.csv
1091  cd ~/Documents/Csv/ && sort -o sorted_cars
1092  wc -1 sorted_cars.csv
1093  wc -l sorted_cars.csv
1094  wc -m sorted_cars.csv
1095  cat sorted_cars.csv  | tr ';'','
1096  cat sorted_cars.csv  | tr ';' ','
1097  history
```

Practice 4

```
1102  grep -in 'love' pride-and-prejudice.txt
1103  grep -ic 'love' pride-and-prejudice.txt
1104  grep -ivc 'love' pride-and-prejudice.txt
1105  grep -io 'love' love.txt | wc -l
1106  grep -i '^dracula' dracula.txt
1107  grep -Ec 'bash|zsh|fish" /etc/passwd
1108  grep -Ecv "bash|zsh|fish" /etc/passwd
1109  history
```