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Week report 8

Practice 5

```
text
jgc@cis106:~$ awk -F: '{print $1,$NF}' /etc/passwd
root /bin/bash
daemon /usr/sbin/nologin
bin /usr/sbin/nologin
sys /usr/sbin/nologin
sync /bin/sync
games /usr/sbin/nologin
man /usr/sbin/nologin
lp /usr/sbin/nologin
mail /usr/sbin/nologin
news /usr/sbin/nologin
jgc@cis106:~$ awk -F: '{print toupper($1)}' /etc/passwd
ROOT
DAEMON
BIN
SYS
SYNC
GAMES
MAN
LP
MAIL
NEWS
UUCP
PROXY
WWW - DATA
BACKUP
LIST
IRC
jgc@cis106:~$ grep "bash" /etc/passwd | awk -F: 'BEGIN { printf "%s\t%s\n", "Use
r", "Shell" } {print $1,"\t",$7}'
User
       Shell
root
        /bin/bash
        /bin/bash
jgc@cis106:~$ grep "bash" /etc/passwd | awk -F: 'BEGIN { printf "%s\t%s\n", "Use
r", "Shell" } {print toupper($1),"\t",$7}'
User
        Shell
ROOT
        /bin/bash
JGC
        /bin/bash
```

Practice 6

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jgc@cis106:~\$ sed 's/honda/tesla/g' ~/Documents/Csv/cars.csv Car; MPG; Cylinders; Displacement; Horsepower; Weight; Acceleration; Model; Origin STRING; DOUBLE; INT; DOUBLE; DOUBLE; DOUBLE; DOUBLE; INT; CAT Chevrolet Chevelle Malibu; 18.0; 8; 307.0; 130.0; 3504.; 12.0; 70; US Buick Skylark 320;15.0;8;350.0;165.0;3693.;11.5;70;US Plymouth Satellite; 18.0; 8; 318.0; 150.0; 3436.; 11.0; 70; US AMC Rebel SST;16.0;8;304.0;150.0;3433.;12.0;70;US Ford Torino;17.0;8;302.0;140.0;3449.;10.5;70;US Ford Galaxie 500;15.0;8;429.0;198.0;4341.;10.0;70;US Chevrolet Impala; 14.0; 8; 454.0; 220.0; 4354.; 9.0; 70; US Plymouth Fury iii;14.0;8;440.0;215.0;4312.;8.5;70;US Pontiac Catalina;14.0;8;455.0;225.0;4425.;10.0;70;US AMC Ambassador DPL;15.0;8;390.0;190.0;3850.;8.5;70;US Citroen DS-21 Pallas;0;4;133.0;115.0;3090.;17.5;70;Europe Chevrolet Chevelle Concours (sw);0;8;350.0;165.0;4142.;11.5;70;US Ford Torino (sw);0;8;351.0;153.0;4034.;11.0;70;US

Practice 7

