- print the output of uptime of your server to the terminal and at the same time write the output to a file using one command. (hint: use pipe |):

```
shahad@MacBook-Air-shahad ~ % docker start -ai tuwaiq-centos
[root@6b7323a54afb ~]# cd ~ ;mkdir advance_command_lab;cd advance_command_lab;{ echo '  Ali, 1, Riyadh;'; echo '  Saad, 2, Jeddah;'; ec
ho '  Waleed, 3, Dammam;'; echo '  Noura, 4, Makkah;'; echo '  Sarah, 5, Yanbu;'; } >> students.csv;{ echo '  Ali-Ahmad;'; echo '  Ali-
Khaled;'; echo '  Waleed-Fahad;'; echo '  Noura-Saad;'; echo '  Sarah-Mohammed;'; } >> names.csv; { echo '  Ali, 1, Dammamm;'; echo '
Saad, 2, Dammam;'; echo '  Waleed, 3, Al-Dammam;'; echo '  Noura, 4, al-dammam;'; echo '  Sarah, 5, al-dammamm;'; } >> raw_data.csv;
[root@6b7323a54afb advance_command_lab]# uptime|tee output.txt
 10:46:55 up 3 days, 18:24,  0 users,  load average: 0.00, 0.04, 0.39
[root@6b7323a54afb advance_command_lab]# cat output.txt
 10:46:55 up 3 days, 18:24,  0 users,  load average: 0.00, 0.04, 0.39
[root@6b7323a54afb advance_command_lab]# ls
[root@6b7323a54afb advance_command_lab]# sort students.csv
  Ali, 1, Riyadh;
  Noura, 4, Makkah;
  Saad, 2, Jeddah;
  Sarah, 5, Yanbu;
  Waleed, 3, Dammam;
```

- sort the content of (students.csv) , update the file with the sorted data.

```
[root@6b7323a54afb advance_command_lab]# sort students.csv -o students.csv
[root@6b7323a54afb advance_command_lab]# cat students.csv
  Ali, 1, Riyadh;
  Noura, 4, Makkah;
  Saad, 2, Jeddah;
[  Sarah, 5, Yanbu;
  Waleed, 3, Dammam;
```

- Use cut command to concat the first and last name and add space in between and semicolon at the end of the records in the csv file we created earlier (names.csv) and save the content to another file called **full_name.csv**.

```
[root@6b7323a54afb advance_command_lab]# cat names.csv |cut -d ',' -f 1,2 names.csv | cut -d ',' -f 1,2 names.csv | sed 's/-/ /g' > full_name.csv
[root@6b7323a54afb advance_command_lab]# cat full_name.csv
  Ali Ahmad;
  Ali Khaled;
  Waleed Fahad;
  Noura Saad;
  Sarah Mohammed;
```