**>>Command to find out the space utilisation of sub directory in a sorted manner of a directory<<**

**For this make the directory your pwd and enter this command to find out the size of sub directories in a sorted manner.**

**du -sh -- \*/ | sort -rh**

**>>For server to server copy a file<<**

**scp -r** [**root@209.97.136.18:/root/e\_mamata\_dbbkp\_26012023.sql AASHDIT\_STAGING/**](mailto:root@209.97.136.18:/root/e_mamata_dbbkp_26012023.sql%20AASHDIT_STAGING/)

**>>scp emamata\_migration\_25012023.sql** [**root@209.97.136.18:/root**](mailto:root@209.97.136.18:/root)

**Syntax is :scp filename user@serverip:location of file to be transferred to.**

**>>**scp root@ip:filepath destination path

\*\*(logged in the destination server)\*\*

**>>use of /dev/null<<**

**it delete the content of the file rather deleting the file.**

**cp /dev/null /file location**

**>>For the concurrent hit over a server.<<**

**netstat -ant|grep’:8080’|wc -l**

**netstat -ant|grep:8080|wc-l**

**xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx**

**>>for running a jar file in the background using nohup<<**

**nohup java -jar file.jar(filename with absolute path)**

**>>for stopping a running .jar service<<**

**Find the pid and kill it.**

**>>for finding pid<<**

**Ps -ef | grep process name**

**xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx**

**>>only insertion of table data <<**

**psql -h 209.97.136.18 -p 5432 -U ssepduser -d ssepd2 -c "\i pensioner\_master\_or\_202303301751.sql"**

**condition :dump file should be made accordingly**

**and only the required field having data and other are empty.**

**>>How to find the kernel versoion in linux<<**

**uname -r**

**>>how to check for the size of a file<<**

**wc -c filename.txt**