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Activities Terminal May 8 19:11
amal@amal-TUF-Gaming-FX705DT-FX705DT: ~/oslab
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ cat > date.txt
Today's date and time is amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ date >> date.txt
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ cat date.txt
Today's date and time is Saturday 08 May 2021 07:05:07 PM IST
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ tr 'a-z' 'xyzabcdefghijklmnopqrstuv' | tr 'A-Z' 'XYZABCDEFGHIJKLMNOPQRSTUV' | cat > encrypted.txt
This text is encrypted using Caesar Cipher.
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ cat encrypted.txt
Pdeo patp eo ajynulpaz qoejc Ywaown Yeldan.
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ cat > sample.txt
amal
dinoy
emil
ajith
jiJo
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ grep -v a sample.txt | tac
jiJo
emil
dinoy
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ ls -l
total 244
drwxrwxr-x 2 amal amal 4096 May 1 18:35 address
-rw-rw-r-- 1 amal amal 62 May 8 19:05 date.txt
-rw-rw-r-- 1 amal amal 44 May 8 19:05 encrypted.txt
-rw-rw-r-- 1 amal amal 24 May 8 18:48 encypted.txt
-rw-rw-r-- 1 amal amal 6 Apr 30 10:12 hello.txt
-rw-rw-r-- 1 amal amal 11 Apr 30 10:09 helloworld.txt
-rw-rw-r-- 1 amal amal 215184 May 1 18:38 'OS LAB Assignment 1.pdf'
-rw-rw-r-- 1 amal amal 27 May 8 19:05 sample.txt
-rw-rw-r-- 1 amal amal 5 Apr 30 10:08 world.txt
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ chmod a+wx encrypted.txt
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ ls -l
total 244
drwxrwxr-x 2 amal amal 4096 May 1 18:35 address
-rw-rw-r-- 1 amal amal 62 May 8 19:05 date.txt
-rwxrwxrwx 1 amal amal 44 May 8 19:05 encrypted.txt
-rw-rw-r-- 1 amal amal 24 May 8 18:48 encypted.txt
-rw-rw-r-- 1 amal amal 6 Apr 30 10:12 hello.txt
-rw-rw-r-- 1 amal amal 11 Apr 30 10:09 helloworld.txt
-rw-rw-r-- 1 amal amal 215184 May 1 18:38 'OS LAB Assignment 1.pdf'
-rw-rw-r-- 1 amal amal 27 May 8 19:05 sample.txt
-rw-rw-r-- 1 amal amal 5 Apr 30 10:08 world.txt
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$ ps
  PID TTY          TIME CMD
 3905 pts/0    00:00:00 bash
 4070 pts/0    00:00:00 cat
 5093 pts/0    00:00:00 ps
amal@amal-TUF-Gaming-FX705DT-FX705DT:~/oslab$
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