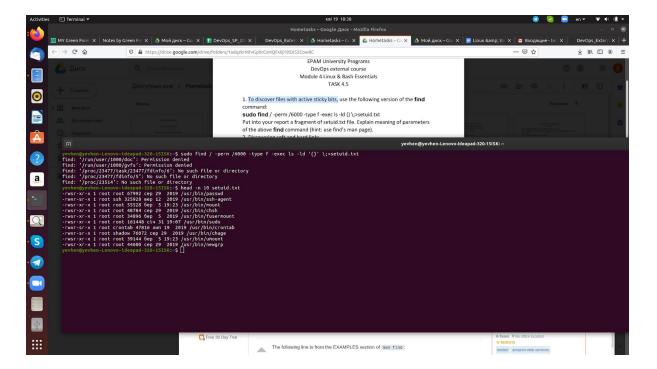
Linux & Bash Essentials

1. To discover files with active sticky bits with following version of the find command.

sudo find / -perm /6000 -type f -exec ls -ld '{}' \;>setuid.txt

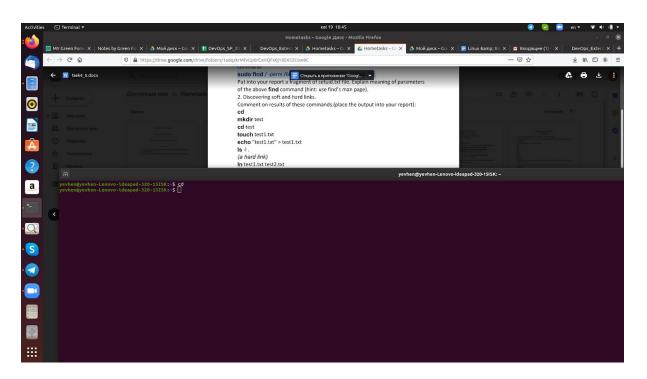
find / it is a directory to find files

- -perm /6000 bits with access right
- -type f it's a type of search to use
- -exec command show the output

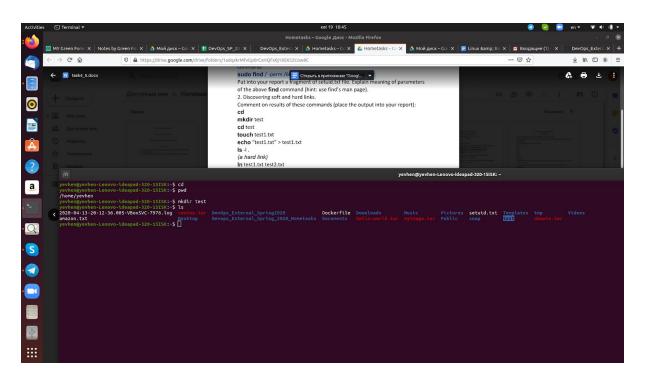


2. Discovering soft and hard links.

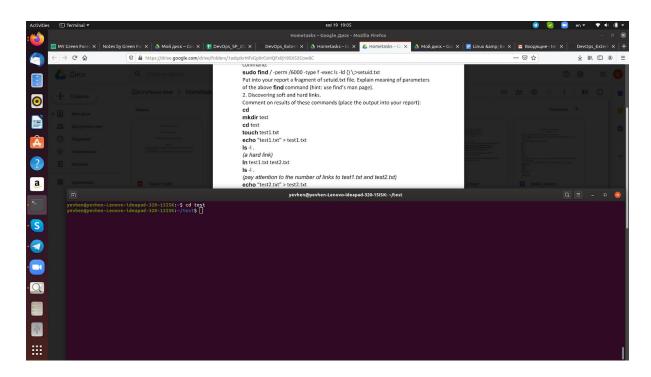
cd



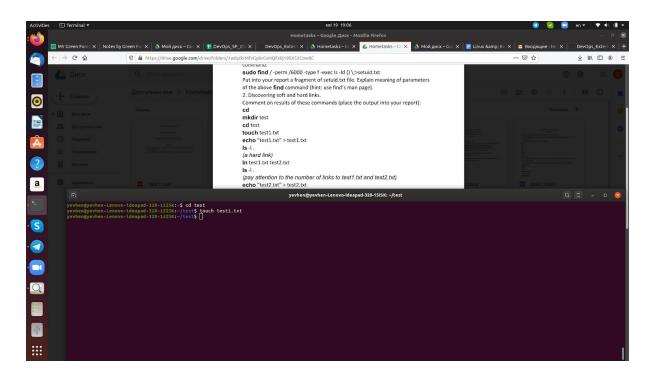
mkdir test



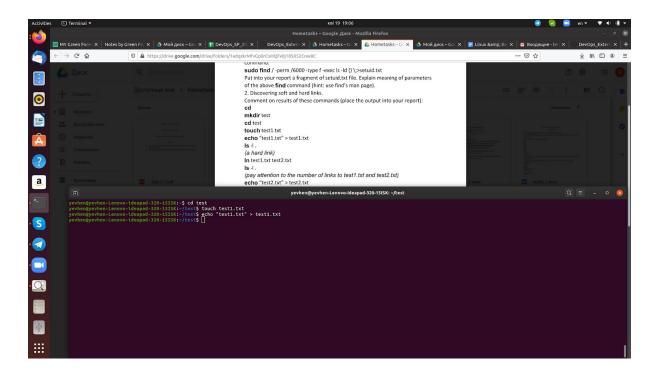
cd test

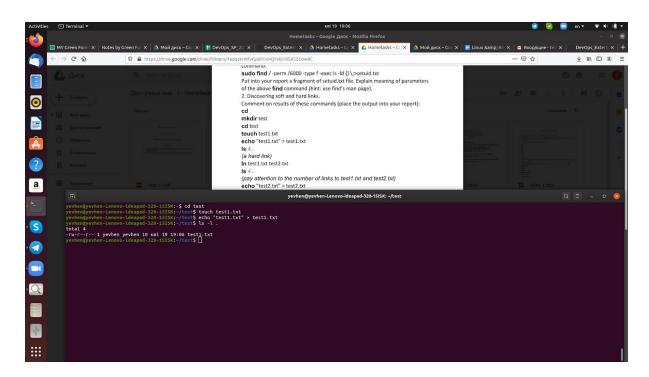


touch test1.txt

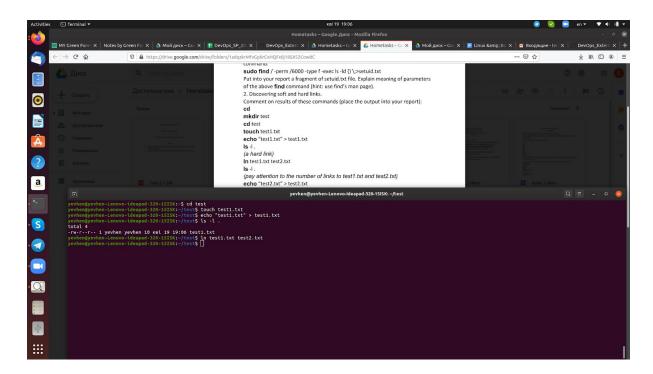


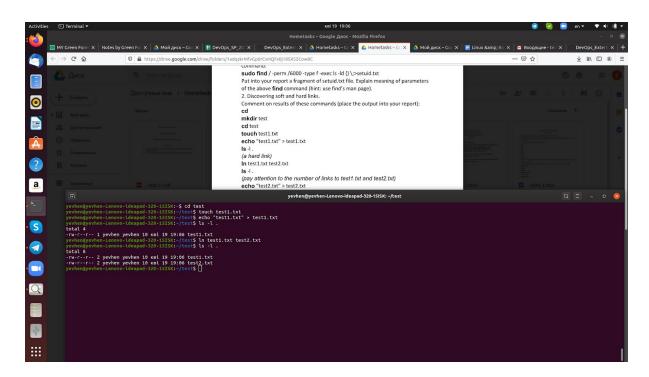
echo "test1.txt" > test1.txt



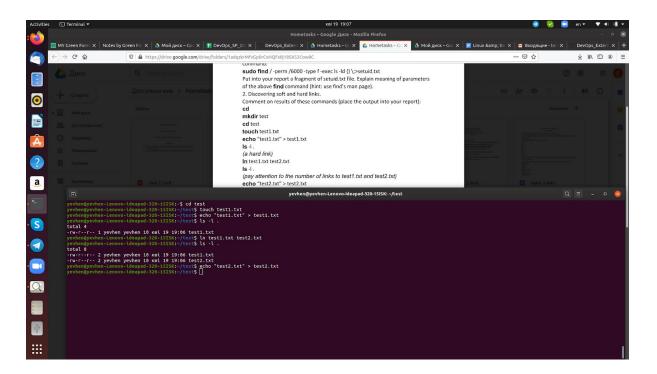


In test1.txt test2.txt

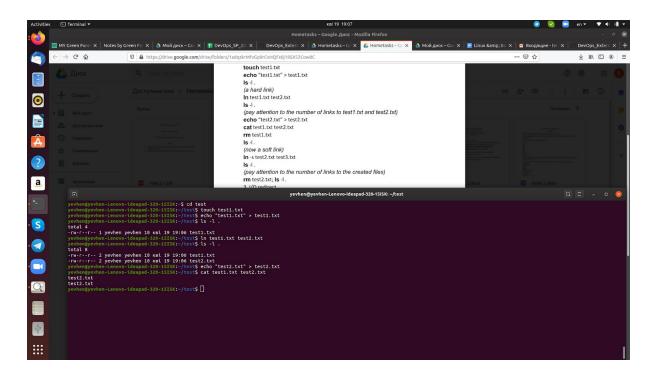




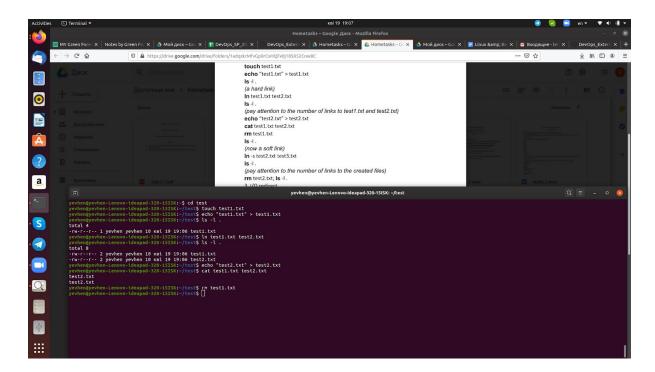
echo "test2.txt" > test2.txt

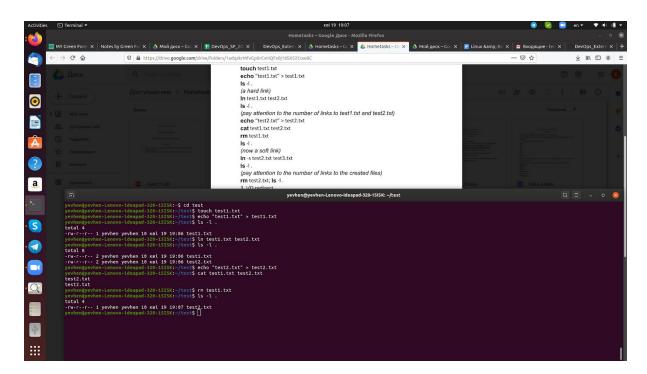


cat test1.txt test2.txt

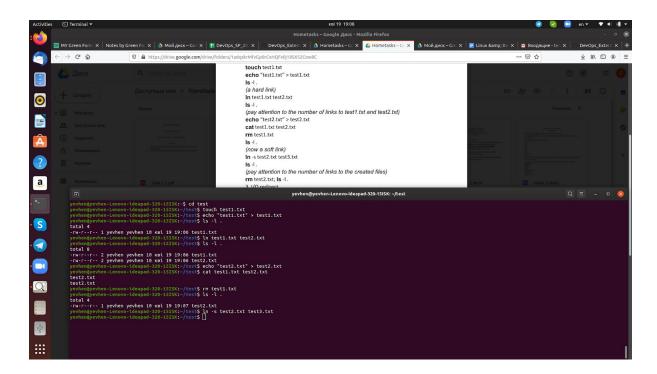


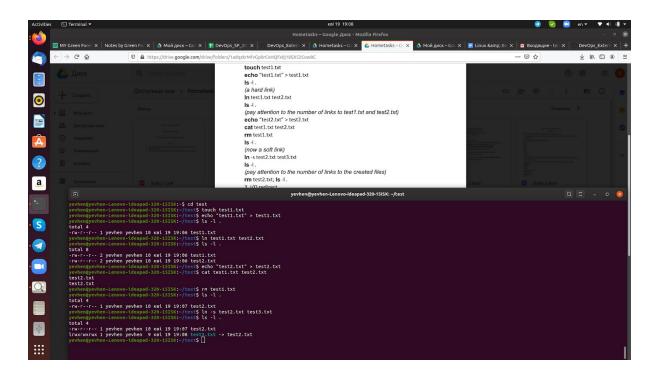
rm test1.txt



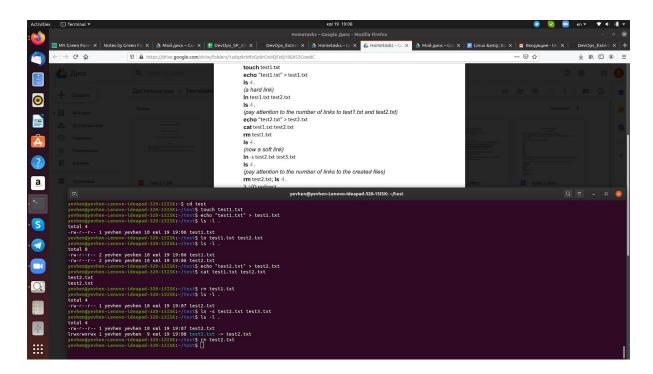


In -s test2.txt test3.txt





rm test2.txt



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                  evinely_vriest-tempty to kin 19 19:06 test1.txt
rule: 2 yevhen yevhen 10 kin 19 19:06 test1.txt
rule: -2 yevhen yevhen 10 kin 19 19:06 test2.txt
rule: --- 2 yevhen yevhen 10 kin 19 19:06 test2.txt
vulengywehr-temov-tdeapad-220-1515Kt-/test5 cch test2.txt* > test2.txt
evhengywehren-temov-tdeapad-220-1515Kt-/test5 cct test1.txt test2.txt
                   ewheelgyewhen-Lenboro-tublipsis-

total 4

Fur-r-r- 1 yevhen yevhen 10 mai 19 19:07 test2.txt

ewheelgyewhen-Lenboro-tublepad-220-1513k:-/test$ ln -s test2.txt test3.txt

kyhendysyhen-Lenboro-tublepad-220-1513k:-/test$ ls -l .
                           r-- 1 yevhen yevhen 10 kml 19 19:07 test2.txt
rrwx 1 yevhen yevhen 9 kml 19 19:08 test3.txt -> test2.txt
yevhen-lenovo-ideapad-320-1515K:-/test$ rn test2.txt
yevhen-lenovo-ideapad-320-1515K:-/test$ ls -l
                   evhengyevnen-Lenovo-Ereape

total 0

wwxnwxrwx 1 yevhen yevhen 9 kml 19 19:08 beside www

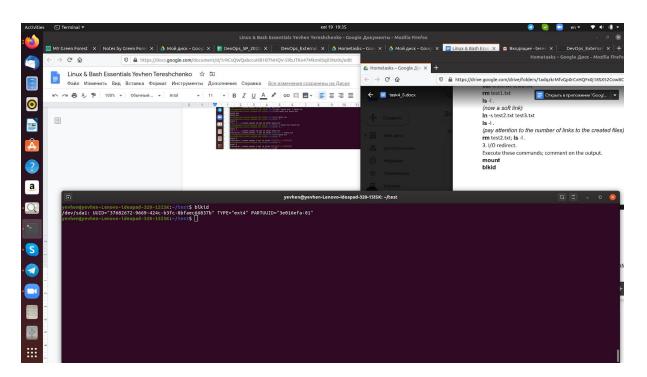
www.newnen-Lenovo-ideapad-320-15ISK:~/test$ []
```

3 I/O redirect

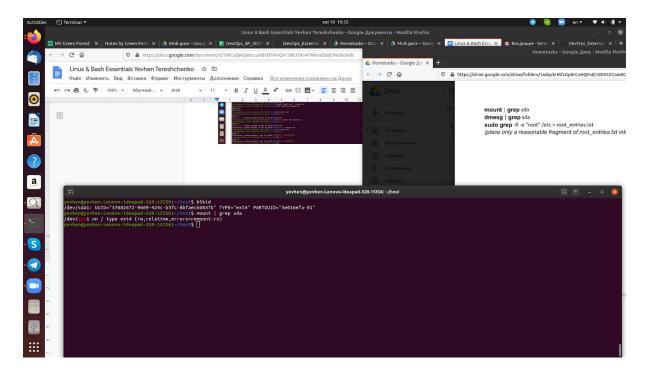
mount

```
About Service Company of the Company
```

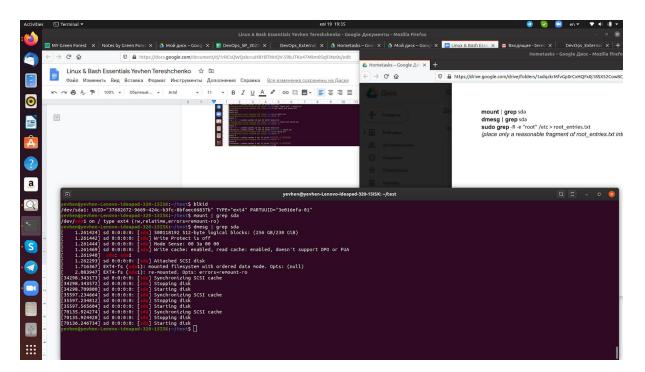
blkid



mount | grep sda



dmesg | grep sda



sudo grep -R -e "root" /etc > root_entries.txt

