UPES

UNIX AND LINUX ESSENTIALS

ASSIGNMENT - 6

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B.C.A -I.O.T.

Assignment 6: -

1.Head and 2.Tail

3.Output Redirection-

4.Locate

```
root@kali:~/Desktop# locate [1-3].txt
/root/.mozilla/firefox/rr8a30gg.default-esr/pkcs11.txt
/root/.pki/nssdb/pkcs11.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/config-map-discovery/tests/test1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/config-map-discovery/tests/test2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/custom-result-category/test1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/custom-result-category/test2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/max-failures/fail1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/max-failures/fail2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/parallelism-groups/test1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/parallelism-groups/test2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/progress-bar/test-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/progress-bar/test-2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/cat-error-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/diff-error-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/diff-error-2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/diff-r-error-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/diff-r-error-2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/error-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/error-2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/mkdir-error-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/mkdir-error-2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/rm-error-1.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/rm-error-2.txt
/usr/lib/llvm-11/build/utils/lit/tests/Inputs/shtest-shell/sequencing-1.txt
/usr/lib/llvm-9/build/utils/lit/tests/Inputs/config-map-discovery/tests/test1.txt
/usr/lib/llvm-9/build/utils/lit/tests/Inputs/config-map-discovery/tests/test2.txt
/usr/lib/llvm-9/build/utils/lit/tests/Inputs/parallelism-groups/test1.txt
/usr/lib/llvm-9/build/utils/lit/tests/Inputs/parallelism-groups/test2.txt
```

5.Grep

```
root@kali:~/Desktop# grep ayush a.txt
email-ayush17hms
root@kali:~/Desktop# grep -i ayush a.txt
email-ayush17hms
Ayush kumar jha
root@kali:~/Desktop# grep -c ayush a.txt
1
root@kali:~/Desktop# grep -i -c ayush a.txt
2
root@kali:~/Desktop# grep -v ayush a.txt
hi
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UPES
Dehradun
text editor
sap id 500086400
root@kali:~/Desktop# egrep ayush a.txt
email-ayush17hms
root@kali:~/Desktop# egrep Ayush a.txt
Ayush kumar jha
root@kali:~/Desktop# ln -s a.txt Abc.txt
root@kali:~/Desktop# cat Abc.txt
email-ayush17hms
hi
Ayush kumar jha
UPES
Dehradun
text editor
sap id 500086400
root@kali:~/Desktop# S
```