



UNIX AND LINUX ESSENTIALS

ASSIGNMENT - 8

SUBMITTED BY:

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

Assignment 8: -

Echo -

```
root@kali: ~/Desktop
File Actions Edit View Help
root@kali:~/Desktop# echo $SHELL
/bin/bash
root@kali:~/Desktop# echo Ayush{0..5}
Ayush0 Ayush1 Ayush2 Ayush3 Ayush4 Ayush5
root@kali:~/Desktop# echo Ayush{a..z}
Ayusha Ayushb Ayushc Ayushd Ayushe Ayushf Ayushg Ayushh Ayushi Ayushj Ayushk Ayushl Ayushm Ayushn Ayusho Ayu
shp Ayushq Ayushr Ayushs Ayusht Ayushu Ayushv Ayushw Ayushx Ayushy Ayushz
root@kali:~/Desktop# x=10 y=20
root@kali:~/Desktop# echo $x
10
root@kali:~/Desktop# echo $y
20
root@kali:~/Desktop# echo $HOME
/root
root@kali:~/Desktop#
```

Command-

```
root@kali: ~/Desktop
File Actions Edit View Help
root@kali:~# ls
bettercap.history      Music      test.txt            wpa_handshake-01.kismet.netxml
Desktop                Pictures   Videos             wpa_handshake-01.log.csv
Documents              Public     wpa_handshake-01.cap
Downloads              rtl8188eus wpa_handshake-01.csv
embedded-browser-no-sandbox.json  Templates wpa_handshake-01.kismet.csv
root@kali:~# sudo echo $(ls /root/Desktop)
A a.txt A.txt b b.txt
root@kali:~# cd Desktop
root@kali:~/Desktop# ls
A a.txt A.txt b b.txt
root@kali:~/Desktop# sudo echo $(ls -l)
total 20 drwxr-xr-x 2 root root 4096 Sep 16 17:58 A -rw-r--r-- 1 root root 79 Aug 30 18:44 a.txt -rw-r--r--
1 root root 137 Aug 23 17:53 A.txt drwxr-xr-x 2 root root 4096 Sep 16 17:58 b -rw-r--r-- 1 root root 66 Aug
30 18:49 b.txt
root@kali:~/Desktop#
```

File –

```
root@kali: ~/Desktop
File Actions Edit View Help
root@kali:~/Desktop# ls *.txt
a.txt A.txt b.txt
root@kali:~/Desktop# ls ?.txt
a.txt A.txt b.txt
root@kali:~/Desktop# ls
A a.txt A.txt b b.txt c.txt d.txt e.txt f.txt
root@kali:~/Desktop# ls [a-d]*
a.txt b.txt c.txt d.txt

b:
'a (copy).txt' 'b (copy).txt'
root@kali:~/Desktop# ls > Ayush
root@kali:~/Desktop# cat Ayush
A
a.txt
A.txt
Ayush
b
b.txt
c.txt
d.txt
e.txt
f.txt
root@kali:~/Desktop#
```