

EX. NO: 1

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Basic Linux Commands

The linux commands like

- i) ls**
 - ii) cd**
 - iii) vi**
 - iv) cat**
 - v) mkdir**
 - vi) rmdir**
 - vii) mv**
 - viii) cp**
 - ix) pwd**
 - x) whoami**
- were executed.**

Screenshots:

```
harsha@DESKTOP-M41TB57: ~/samples
harsha@DESKTOP-M41TB57:~$ pwd
/home/harsha
harsha@DESKTOP-M41TB57:~$ ls
func.c  hello  main.c  main.h  makefile
harsha@DESKTOP-M41TB57:~$ mkdir samples
harsha@DESKTOP-M41TB57:~$ ls
func.c  hello  main.c  main.h  makefile  samples
harsha@DESKTOP-M41TB57:~$ cd samples
harsha@DESKTOP-M41TB57:~/samples$ vi hello.c
harsha@DESKTOP-M41TB57:~/samples$ cc hello.c
harsha@DESKTOP-M41TB57:~/samples$ ./a.out
Welcome, harsha
harsha@DESKTOP-M41TB57:~/samples$ ls
a.out  hello.c
harsha@DESKTOP-M41TB57:~/samples$ cp hello.c a.c
harsha@DESKTOP-M41TB57:~/samples$ ls
a.c  a.out  hello.c
harsha@DESKTOP-M41TB57:~/samples$ cat a.c
#include<stdio.h>
void main(){
    printf("Welcome, harsha");
}
harsha@DESKTOP-M41TB57:~/samples$ grep hellooo a.c
harsha@DESKTOP-M41TB57:~/samples$ touch text.txt
harsha@DESKTOP-M41TB57:~/samples$ ls
a.c  a.out  hello.c  text.txt
harsha@DESKTOP-M41TB57:~/samples$ mv text.txt
mv: missing destination file operand after 'text.txt'
Try 'mv --help' for more information.
harsha@DESKTOP-M41TB57:~/samples$ mv text.txt a.txt
harsha@DESKTOP-M41TB57:~/samples$ ls
a.c  a.out  a.txt  hello.c
harsha@DESKTOP-M41TB57:~/samples$ grep hello a.c
harsha@DESKTOP-M41TB57:~/samples$ whoami
harsha
harsha@DESKTOP-M41TB57:~/samples$ _
```

Result:

Hence, Basic Linux Commands Have Been Executed Successfully.