

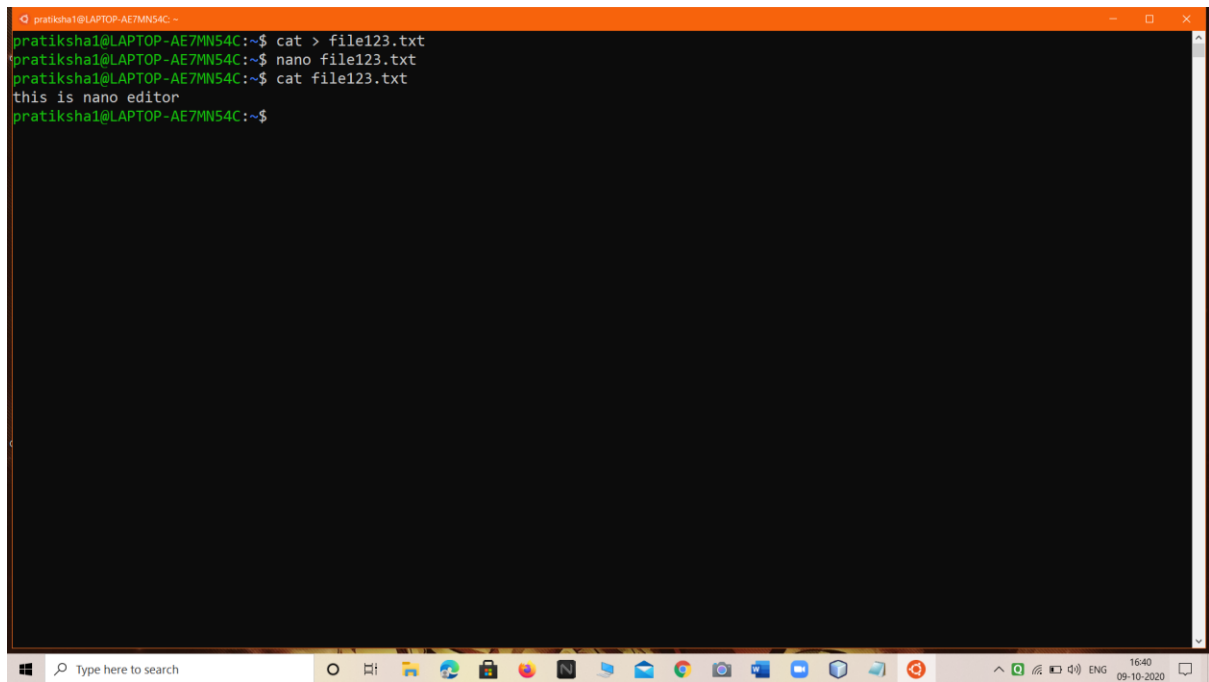
```
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh c ccode ccode.c cdac f1.sh f2.sh khade pra print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ alias pratiksha="ls -lh"
pratiksha1@LAPTOP-AE7MN54C:~$ pratiksha
total 20K
-rwxrwxr-x 1 pratiksha1 pratiksha1 22 Oct 7 21:58 addition.sh
drwxrwxr-x 1 pratiksha1 pratiksha1 512 Oct 9 14:59 c
-rwxrwxr-x 1 pratiksha1 pratiksha1 17K Oct 8 18:29 ccode
-rwxrwxr-x 1 pratiksha1 pratiksha1 62 Oct 8 18:29 ccode.c
drwxrwxr-x 1 pratiksha1 pratiksha1 512 Oct 9 14:58 cdac
-rwxrwxr-x 1 pratiksha1 pratiksha1 109 Oct 8 16:34 f1.sh
-rwxrwxr-x 1 pratiksha1 pratiksha1 28 Oct 8 14:32 f2.sh
drwxrwxr-x 1 pratiksha1 pratiksha1 512 Oct 8 14:24 khade
drwxrwxr-x 1 pratiksha1 pratiksha1 512 Oct 8 14:23 pra
-rw-rw-r-- 1 pratiksha1 pratiksha1 186 Oct 8 14:57 print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ touch file1.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file3.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file4.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file5.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  c  ccode  ccode.c  cdac  f1.sh  f2.sh  file1.txt  file2.txt  file3.txt  file4.txt  file5.txt  khade  pra  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ ls -l
total 20
-rwxrwxr-x 1 pratiksha1 pratiksha1  22 Oct  7 21:58 addition.sh
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  9 14:59 c
-rwxrwxr-x 1 pratiksha1 pratiksha1 16696 Oct  8 18:29 ccode
-rwxrwxr-x 1 pratiksha1 pratiksha1   62 Oct  8 18:29 ccode.c
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  9 14:58 cdac
-rwxrwxr-x 1 pratiksha1 pratiksha1  109 Oct  8 16:34 f1.sh
-rwxrwxr-x 1 pratiksha1 pratiksha1   28 Oct  8 14:32 f2.sh
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:06 file1.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:06 file2.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:07 file3.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:07 file4.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:07 file5.txt
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  8 14:24 khade
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  8 14:23 pra
-rw-rw-r-- 1 pratiksha1 pratiksha1  186 Oct  8 14:57 print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ touch file1.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file3.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file4.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch file5.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  c  ccode  ccode.c  cdac  f1.sh  f2.sh  file1.txt  file2.txt  file3.txt  file4.txt  file5.txt  khade  pra  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ ls -l
total 20
-rwxrwxr-x 1 pratiksha1 pratiksha1  22 Oct  7 21:58 addition.sh
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  9 14:59 c
-rwxrwxr-x 1 pratiksha1 pratiksha1 16696 Oct  8 18:29 ccode
-rwxrwxr-x 1 pratiksha1 pratiksha1   62 Oct  8 18:29 ccode.c
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  9 14:58 cdac
-rwxrwxr-x 1 pratiksha1 pratiksha1  109 Oct  8 16:34 f1.sh
-rwxrwxr-x 1 pratiksha1 pratiksha1   28 Oct  8 14:32 f2.sh
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:06 file1.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:06 file2.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:07 file3.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:07 file4.txt
-rw-rw-r-- 1 pratiksha1 pratiksha1    0 Oct  9 15:07 file5.txt
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  8 14:24 khade
drwxrwxr-x 1 pratiksha1 pratiksha1  512 Oct  8 14:23 pra
-rw-rw-r-- 1 pratiksha1 pratiksha1  186 Oct  8 14:57 print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ cat file1.txt
pratiksha1@LAPTOP-AE7MN54C:~$ cat< file1.txt
pratiksha1@LAPTOP-AE7MN54C:~$
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ su - pratiksha1
Password:
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f2.sh  file2.txt  file4.txt  khade  pra
c           ccode.c  f1.sh  file1.txt  file3.txt  file5.txt  nfile.txt  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ grep s file1.txt file2.txt file3.txt file4.txt file5.txt
file1.txt:hii am pratiksha khade
file2.txt:this is my second file
file3.txt:file3 is mt third file which i was created
file4.txt:this is my fourth file
file5.txt:this is my fifth file
pratiksha1@LAPTOP-AE7MN54C:~$ cat > nfile.txt
pratiksha1@LAPTOP-AE7MN54C:~$ nano nfile.txt
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ cat > file123.txt
pratiksha1@LAPTOP-AE7MN54C:~$ nano file123.txt
pratiksha1@LAPTOP-AE7MN54C:~$ cat file123.txt
this is nano editor
pratiksha1@LAPTOP-AE7MN54C:~$
```

A screenshot of a Windows 10 desktop environment. At the top, a terminal window titled "pratiksha1@LAPTOP-AE7MN54C: ~" is open, displaying a series of commands and their outputs. The commands are: "cat > file123.txt", "nano file123.txt", and "cat file123.txt". The output of the last command is "this is nano editor". The terminal window has a black background with green text. Below the terminal window, the Windows taskbar is visible, featuring the Start button, a search bar with the text "Type here to search", and several pinned application icons including File Explorer, Microsoft Edge, and various utility apps. The system tray on the right shows the date and time as "16:40 09-10-2020".



```
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f2.sh  file123.txt  file3.txt  file5.txt  nfile.txt  pra
c           ccode.c  f1.sh  file1.txt  file2.txt  file4.txt  khade     nfile.txt.save  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ touch f1.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f3.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f4.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f5.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f1.txt  f2.txt  f4.txt  file1.txt  file2.txt  file4.txt  khade  nfile.txt.save  print1.sh
c           ccode.c  f1.sh  f2.sh  f3.txt  f5.txt  file123.txt  file3.txt  file5.txt  nfile.txt  pra
pratiksha1@LAPTOP-AE7MN54C:~$
```

```
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f2.sh  file123.txt  file3.txt  file5.txt  nfile.txt  pra
c           ccode.c  f1.sh  file1.txt  file2.txt  file4.txt  khade     nfile.txt.save  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ touch f1.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f3.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f4.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f5.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f1.txt  f2.txt  f4.txt  file1.txt  file2.txt  file4.txt  khade  nfile.txt.save  print1.sh
c           ccode.c  f1.sh  f2.sh  f3.txt  f5.txt  file123.txt  file3.txt  file5.txt  nfile.txt  pra
pratiksha1@LAPTOP-AE7MN54C:~$
```



```
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f2.sh  file123.txt  file3.txt  file5.txt  nfile.txt  pra
c           ccode.c  f1.sh  file1.txt  file2.txt  file4.txt  khade     nfile.txt.save  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ touch f1.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f2.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f3.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f4.txt
pratiksha1@LAPTOP-AE7MN54C:~$ touch f5.txt
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  cdac  f1.txt  f2.txt  f4.txt  file1.txt  file2.txt  file4.txt  khade     nfile.txt.save  print1.sh
c           ccode.c  f1.sh  f2.sh  f3.txt  f5.txt  file123.txt  file3.txt  file5.txt  nfile.txt  pra
pratiksha1@LAPTOP-AE7MN54C:~$ rm -r cdac
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode  f1.sh  f2.sh  f3.txt  f5.txt  file123.txt  file3.txt  file5.txt  nfile.txt  pra
c           ccode.c  f1.txt  f2.txt  f4.txt  file1.txt  file2.txt  file4.txt  khade     nfile.txt.save  print1.sh
pratiksha1@LAPTOP-AE7MN54C:~$ rm -r c
pratiksha1@LAPTOP-AE7MN54C:~$ ls
addition.sh  ccode.c  f1.txt  f2.txt  f4.txt  file1.txt  file2.txt  file4.txt  khade     nfile.txt.save  print1.sh
ccode       f1.sh  f2.sh  f3.txt  f5.txt  file123.txt  file3.txt  file5.txt  nfile.txt  pra
pratiksha1@LAPTOP-AE7MN54C:~$
```