

## This tutorial will teach you how to display contents of file and how to use Nano editor

Cat command displays the contents of file

More command is used to browse through a file

Less command has more features than more command

Head command output the beginning portion (or top) of file

Tail command output the ending portion (or bottom ) of file

Head and tail command only list 10 lines by default

If you want to see more then 10 lines use command

Tail -15 file1.txt

## Viewing Files in Real Time

Tail command can be used to follow the file or if the data to file is increasing we can see the contents of files as it is being increasing.

Command for the above purpose is

tail -f file1.txt

the above command is sued generally to view the log files.

You can exit tail command or head command with pressing q.

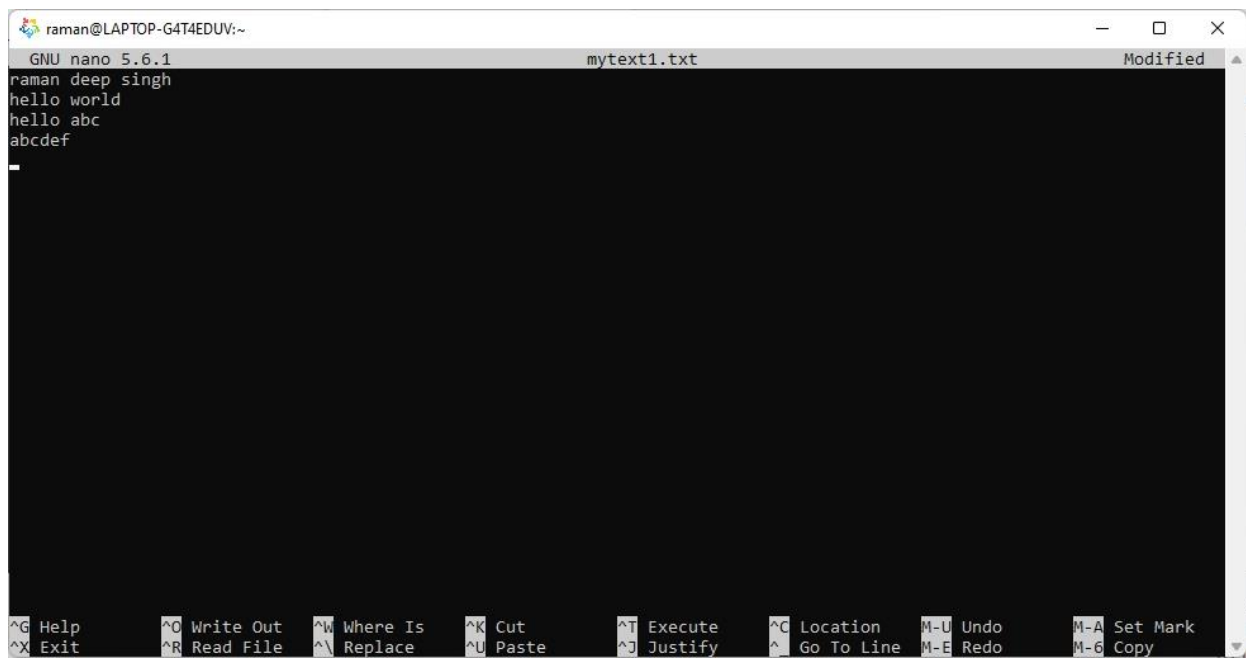
## Nano Editor

Nano is an editor to edit text files.

If you have a text file with name abc.txt you can open this text file in nano using command

nano abc.txt

Following window displays nano editor



The image shows a terminal window with the GNU nano 5.6.1 text editor open. The window title is "raman@LAPTOP-G4T4EDUV:~". The editor is editing a file named "mytext1.txt". The text in the file is:

```
raman deep singh
hello world
hello abc
abcdef
```

The bottom of the window shows the nano editor's command shortcuts:

^G Help	^O Write Out	^W Where Is	^K Cut	^T Execute	^C Location	M-U Undo	M-A Set Mark
^X Exit	^R Read File	^_ Replace	^U Paste	^J Justify	^_ Go To Line	M-E Redo	M-6 Copy

to exit nano type control (ctrl) + enter