bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed ""  
 myfile  
 myfile  
clear  
clear  
^C  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "" .myfile  
sed: can't read .myfile: No such file or directory  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/c/C/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while praCtising sed.  
#sed is not a sed topiC to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/c/lol/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while praloltising sed.  
#sed is not a sed topilol to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/lol/c/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_s  
em/OS/LABbimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Ba  
sh\_Scripting/sed$ sed "s/S/whatt/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ grep myfile.txt whatt  
grep: whatt: No such file or directory  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ grep "whatt" | cat myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
  
^C  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ cat myfile.txt | grep whatt  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ cat myfile.txt | grep sed  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/s/whatt/g" myfile.txt  
Thiwhatt iwhatt a file  
It iwhatt very very uwhatteful file.  
Thiwhatt file will be uwhatted while practiwhatting whatted.  
#whatted iwhatt not a whatted topic to learn...  
#whatted iwhattnt whatted.  
#whatted  
  
This is a file  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/whatt/s/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/s/whatt" myfile.txt  
sed: -e expression #1, char 9: unterminated `s' command  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/s/whatt/" myfile.txt  
Thiwhatt is a file  
It iwhatt very very useful file.  
Thiwhatt file will be used while practising sed.  
#whatted is not a sed topic to learn...  
#whatted isnt sed.  
#whatted  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/whatt/s/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ vi myfile.txt  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ cat myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
This is not a comment line. #but this part is a comment.  
  
This is just below a blank line.  
  
  
This is below 2 consecutive black lines.  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/#.\*/wtfbrooo/g" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
wtfbrooo  
wtfbrooo  
wtfbrooo  
This is not a comment line. wtfbrooo  
  
This is just below a blank line.  
  
  
This is below 2 consecutive black lines.  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ cat myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
This is not a comment line. #but this part is a comment.  
  
This is just below a blank line.  
  
  
This is below 2 consecutive black lines.  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/This/d" myfile.txt  
sed: -e expression #1, char 8: unterminated `s' command  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/\s\*#.\*//g; /This/d" myfile.txt  
It is very very useful file.  
  
  
  
  
  
  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s///g; /This/d" myfile.txt  
sed: -e expression #1, char 0: no previous regular expression  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "; /This/d" myfile.txt  
It is very very useful file.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
  
  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ cat myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
This is not a comment line. #but this part is a comment.  
  
This is just below a blank line.  
  
  
This is below 2 consecutive black lines.  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "; /This/d" myfile.txt  
It is very very useful file.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
  
  
  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s///g; /This/d" myfile.txt  
sed: -e expression #1, char 0: no previous regular expression  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ sed "s/\s\*#.\*//g; /^$/d" myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
This is not a comment line.  
This is just below a blank line.  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scbimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB  
1\_Bash\_Scripting/sed$ myfile.txt  
myfile.txt: command not found  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ cat myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
This is not a comment line. #but this part is a comment.  
  
This is just below a blank line.  
  
  
This is below 2 consecutive black lines.  
  
  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time cat myfile.txt  
This is a file  
It is very very useful file.  
This file will be used while practising sed.  
#sed is not a sed topic to learn...  
#sed isnt sed.  
#sed  
This is not a comment line. #but this part is a comment.  
  
This is just below a blank line.  
  
  
This is below 2 consecutive black lines.  
  
  
  
real 0m0.009s  
user 0m0.004s  
sys 0m0.002s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.020s  
user 0m0.013s  
sys 0m0.003s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt >> newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.016s  
user 0m0.000s  
sys 0m0.008s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt >> newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.014s  
user 0m0.005s  
sys 0m0.004s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt >> newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.014s  
user 0m0.006s  
sys 0m0.003s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt >> newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.015s  
user 0m0.006s  
sys 0m0.003s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt >> newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.014s  
user 0m0.000s  
sys 0m0.008s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt > newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
  
#!/bin/bash  
real 0m0.015s  
user 0m0.007s  
sys 0m0.003s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt > newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.015s  
user 0m0.007s  
sys 0m0.002s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ ll  
total 0  
drwxrwxrwx 1 bimal bimal 4096 Jan 2 12:45 ./  
drwxrwxrwx 1 bimal bimal 4096 Jan 2 08:24 ../  
-rwxrwxrwx 1 bimal bimal 281 Jan 2 08:38 myfile.txt\*  
-rwxrwxrwx 1 bimal bimal 0 Jan 2 12:46 newfile\*  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ time sed "s///g; /This/d" myfile.txt >> newfile  
sed: -e expression #1, char 0: no previous regular expression  
  
real 0m0.011s  
user 0m0.000s  
sys 0m0.006s  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ ll  
total 0  
drwxrwxrwx 1 bimal bimal 4096 Jan 2 12:45 ./  
drwxrwxrwx 1 bimal bimal 4096 Jan 2 08:24 ../  
-rwxrwxrwx 1 bimal bimal 281 Jan 2 08:38 myfile.txt\*  
-rwxrwxrwx 1 bimal bimal 0 Jan 2 12:46 newfile\*  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$ vi some\_basic\_commands.sh  
bimal@Urbantu:/mnt/d/Academics/VIT\_Academics/3rd\_sem/OS/LAB/LAB1\_Bash\_Scripting/sed$