

```
mca@localhost:~  
File Edit View Search Terminal Help  
-rwxrwxr-x. 1 mca mca 54 Mar 18 15:17 reverse.sh  
-rwxrwxr-x. 1 mca mca 73 Mar 4 15:56 sample.sh  
drwxrwxr-x. 2 mca mca 25 Feb 28 15:02 sem  
-rwxrwxr-x. 1 mca mca 35 Mar 4 15:55 simple.sh  
-rwxrwxr-x. 1 mca mca 333 Mar 15 14:49 state.sh  
-rwxrwxr-x. 1 mca mca 126 Mar 7 16:08 sumnumber.sh  
drwxr-xr-x. 2 mca mca 6 Feb 14 11:30 Templates  
-rwxrwxr-x. 1 mca mca 152 Mar 15 15:07 until.sh  
-rwxrwxr-x. 1 mca mca 149 Mar 15 14:51 untilsum.sh  
-rwxrwxr-x. 1 mca mca 247 Apr 4 14:39 userarray.sh  
-rwxrwxr-x. 1 mca mca 117 Mar 7 15:35 value.sh  
drwxr-xr-x. 2 mca mca 6 Feb 14 11:30 Videos  
-rwxrwxr-x. 1 mca mca 71 Mar 7 15:06 while.sh  
-rw-rw-r--. 1 mca mca 90 Feb 28 15:28 world.txt  
-rw-rw-r--. 1 mca mca 20 Feb 29 14:25 year.txt  
[mca@localhost ~]$ vi count.sh  
[mca@localhost ~]$ chmod +x count.sh  
[mca@localhost ~]$ ./count.sh  
Enter filename  
while.sh  
No.of characters in while.sh is  
No.of words in while.sh is cat $file | wc -w  
No.of lines in while.sh is grep -e "." $file  
[mca@localhost ~]$
```

X

```
#!/bin/bash
echo "Enter filename"
read file
e='cat $file| wc -c'
w='cat $file | wc -w'
l='grep -e "." $file'
echo "No.of characters in $file is $c"
echo "No.of words in $file is $w"
echo "No.of lines in $file is $l"
```

All