

```
mca@localhost:~  
File Edit View Search Terminal Help  
-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 "." $file  
[mca@localhost ~]$ vi count.sh  
[mca@localhost ~]$ vi line.sh  
[mca@localhost ~]$ chmod +x line.sh  
[mca@localhost ~]$ ./line.sh  
Enter the file name :year.txt  
2020  
2021  
2022  
2023  
[mca@localhost ~]$
```

A screenshot of a terminal window titled "mca@localhost:~". The terminal has a menu bar with "File", "Edit", "View", "Search", "Terminal", and "Help". The command prompt shows the execution of a shell script:

```
#!/bin/bash  
read -p "Enter the file name : " filename  
while read line  
do  
    echo $line  
done<$filename
```

 A cursor is visible at the end of the last line. On the left side of the terminal, there are several vertical bars of varying heights, likely representing a progress indicator or a visual separator. At the bottom of the terminal, the status bar displays "line.sh" 8L, 102C on the left, "7,0-1" in the center, and "All" on the right.