

```
mca@localhost:~  
File Edit View Search Terminal Tabs Help  
mca@localhost:~ x mca@localhost:~/local/share/Trash/files x    
[mca@localhost MES]$ echo "what is your name";read name;  
what is your name  
akshaya  
[mca@localhost MES]$ echo "Hello" $name  
Hello akshaya  
[mca@localhost MES]$ mkdir MES  
[mca@localhost MES]$ cd MES  
[mca@localhost MES]$ mkdir MCA  
[mca@localhost MES]$ cd MCA  
[mca@localhost MCA]$ touch SEM1.txt  
[mca@localhost MCA]$ touch SEM2.txt  
[mca@localhost MCA]$ cd ..  
[mca@localhost MES]$ mkdir MBA  
[mca@localhost MES]$ cd MBA  
[mca@localhost MBA]$ touch SEM1.txt  
[mca@localhost MBA]$ touch SEM2.txt  
[mca@localhost MBA]$ cd ..  
[mca@localhost MES]$ mkdir CSE  
[mca@localhost MES]$ cd CSE  
[mca@localhost CSE]$ touch SEM1.txt  
[mca@localhost CSE]$ touch SEM2.txt  
[mca@localhost CSE]$ cd ..  
[mca@localhost MES]$ mkdir EEE  
[mca@localhost MES]$ cd EEE  
[mca@localhost EEE]$ touch SEM1.txt  
[mca@localhost EEE]$ touch SEM2.txt  
[mca@localhost EEE]$ cd ..  
[mca@localhost MES]$ ls  
CSE EEE MBA MCA  
[mca@localhost MES]$ cat >school.txt
```

ory create two files(SEM1,SEM2).

' command.

eg. .jpg & png

```
[mca@localhost ~]$ ls
add_array.sh      file                pallindrome.sh
addnumber         file_exist.sh      password.sh
addnumber.sh      filename.sh        Pictures
add_num.sh        fun_fact-return.sh prime.sh
addnum.sh         fun_fact.sh        print.sh
add.sh            hello.sh           Public
amstrong.sh       loop1.sh           ratinal.sh
argu.sh           loop.sh            read_line_by_line.sh
arithematic.sh    'ls -l'            read.sh
arith_switch.sh   multiplicationtable.sh relatinal.sh
Desktop           Music              sum_arry.sh
Documents         n                  sumfirst.sh
Downloads         network            sumnumber.sh
even.sh           newme              sum.sh
factorial.sh      num.sh             Templates
fibnocci.sh       nvalue.sh          Videos
```

```
[mca@localhost ~]$ sed '3d' num.sh
```

```
#!/bin/bash
for((i=5; i>=0; i--))
do
    echo $i
```

```
done
```

```
[mca@localhost ~]$ sed '$d' num.sh
```

```
#!/bin/bash
for((i=5; i>=0; i--))
do
```

```
    echo $i
```

```
[mca@localhost ~]$
```

```
[mca@localhost ~]$ sed '/^$/d' num.sh
```

```
#!/bin/bash
for((i=5; i>=0; i--))
do
```

```
    echo $i
```

```
done
```

```
[mca@localhost ~]$
```

```
argu.sh      loop.sh      read_line_by_line.sh
arithmetic.sh 'ls -l'      read.sh
arith_switch.sh multiplicationtable.sh relatinal.sh
Desktop      Music      sum_arry.sh
Documents    n          sumfirst.sh
Downloads    network   sumnumber.sh
even.sh      newme      sum.sh
factorial.sh num.sh     Templates
fibnocci.sh nvalue.sh Videos
```

```
[mca@localhost ~]$ sed '3d' num.sh
```

```
#!/bin/bash
```

```
for((i=5; i>=0; i--))
```

```
    echo $i
```

```
done
```

```
[mca@localhost ~]$ sed '$d' num.sh
```

```
#!/bin/bash
```

```
for((i=5; i>=0; i--))
```

```
do
```

```
    echo $i
```

```
[mca@localhost ~]$
```

```
[mca@localhost ~]$ sed '/^$/d' num.sh
```

```
#!/bin/bash
```

```
for((i=5; i>=0; i--))
```

```
do
```

```
    echo $i
```

```
done
```

```
[mca@localhost ~]$
```

```
[mca@localhost ~]$ sed 's/done/ok/' num.sh
```

```
#!/bin/bash
```

```
for((i=5; i>=0; i--))
```

```
do
```

```
    echo $i
```

```
ok
```

```
[mca@localhost ~]$
```

```
[mca@localhost ~]$
```