

```
kalpesh521@ubuntu:~$ grep -i "India" test.txt
India
India
India
kalpesh521@ubuntu:~$ grep -c "India" test.txt
3
kalpesh521@ubuntu:~$ grep -l "India" *
grep: Desktop: Is a directory
grep: Documents: Is a directory
grep: Downloads: Is a directory
grep: Music: Is a directory
grep: Pictures: Is a directory
grep: Public: Is a directory
grep: Templates: Is a directory
test.txt
grep: Videos: Is a directory
kalpesh521@ubuntu:~$ grep -l "India" test.txt
test.txt
kalpesh521@ubuntu:~$ grep -n "India" test.txt
1:India
2:India
3:India
kalpesh521@ubuntu:~$ grep -v "India" test.txt
kalpesh521@ubuntu:~$ echo "India is my country"
India is my country
```

```
kalpesh521@ubuntu:~$ cat count.sh
i=10 ;
while [ $i -gt 0 ] ;
do
    echo "reverse order number $i"
    let i--;
done
kalpesh521@ubuntu:~$ ./count.sh
reverse order number 10
reverse order number 9
reverse order number 8
reverse order number 7
reverse order number 6
reverse order number 5
reverse order number 4
reverse order number 3
reverse order number 2
reverse order number 1
```

```
kalpesh521@ubuntu:~$ for i in 1 2 3 4 5
> do
> echo "Welcome $i times"
> done
Welcome 1 times
Welcome 2 times
Welcome 3 times
Welcome 4 times
Welcome 5 times
kalpesh521@ubuntu:~$ for (i=0;i<=5;i++)
bash: syntax error near unexpected token `('
kalpesh521@ubuntu:~$ for ((i=0;i<=5;i++))
> do
> echo "Welcome $i times"
> done
Welcome 0 times
Welcome 1 times
Welcome 2 times
Welcome 3 times
Welcome 4 times
Welcome 5 times
```

```
kalpesh521@ubuntu:~$ cat conditional.sh
a=10
b=20
if [ $a == $b ]
then
    echo "a is equal to b"
else
    echo "a is not equal to b"
fi
kalpesh521@ubuntu:~$ ./conditional.sh
a is not equal to b
```