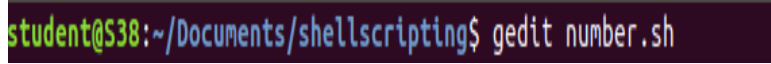


**NETWORKING & SYSTEM ADMINISTRATION LAB****Experiment No.: 15****Aim**

Shell program to check a number is greater than or equal to another number.

**Procedure**

```
student@S38:~/Documents/shellscripting$ gedit number.sh
```

```
#!/bin/bash
echo "enter first number"
read n1
echo "enter second number"
read n2
if [ $n1 -gt $n2 ]
then
echo "$n1 is greater than $n2"
elif [ $n1 -lt $n2 ]
then
echo "$n1 is less than $n2"
elif [ $n1 -eq $n2 ]
then
echo "$n1 is equal to $n2"
fi
```

**Name: Silvia Thomas****Roll No:38****Batch:MCA -B****Date:09-05-2022**

## Output

```
student@S38:~/Documents/shellscripting$ bash number.sh
enter first number
1
enter second number
7
1 is less than 7
student@S38:~/Documents/shellscripting$ bash number.sh
enter first number
1
enter second number
1
1 is equal to 1
student@S38:~/Documents/shellscripting$ bash number.sh
enter first number
0
enter second number
-8
0 is greater than -8
student@S38:~/Documents/shellscripting$
```