

### Lab – 3

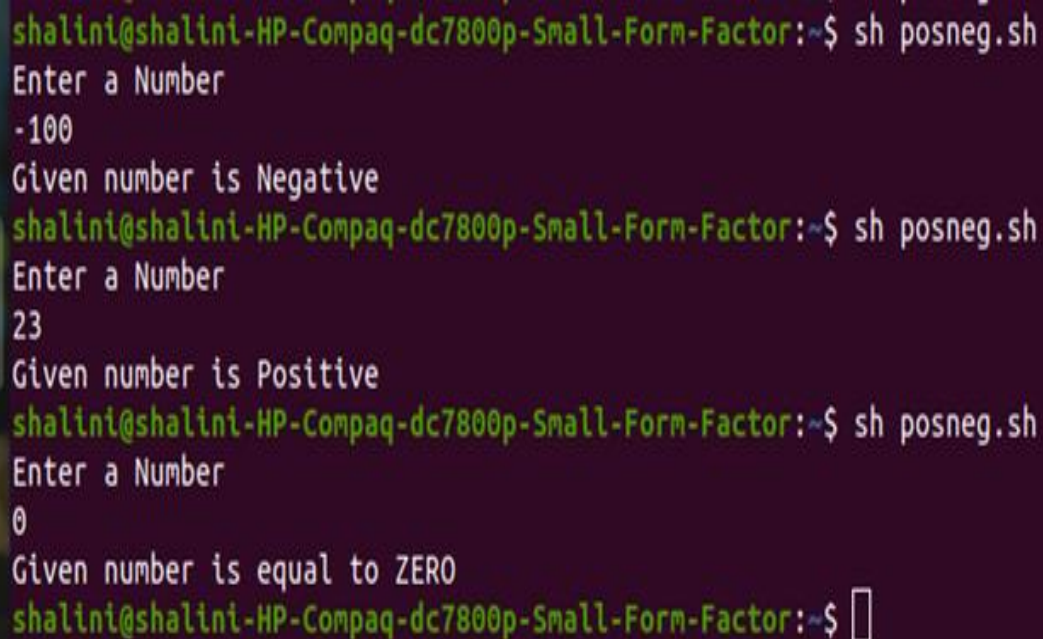
Shell Script to check whether the number is zero/positive/negative.

#### **Shell Script:**

```
#!/bin/bash
echo "Enter a Number"
read num

if [ $num -lt 0 ]
then
    echo "Given number is Negative"
elif [ $num -gt 0 ]
then
    echo "Given number is Positive"
else
    echo "Given number is equal to ZERO"
fi
```

#### **Output:**



```
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ sh posneg.sh
Enter a Number
-100
Given number is Negative
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ sh posneg.sh
Enter a Number
23
Given number is Positive
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ sh posneg.sh
Enter a Number
0
Given number is equal to ZERO
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$
```