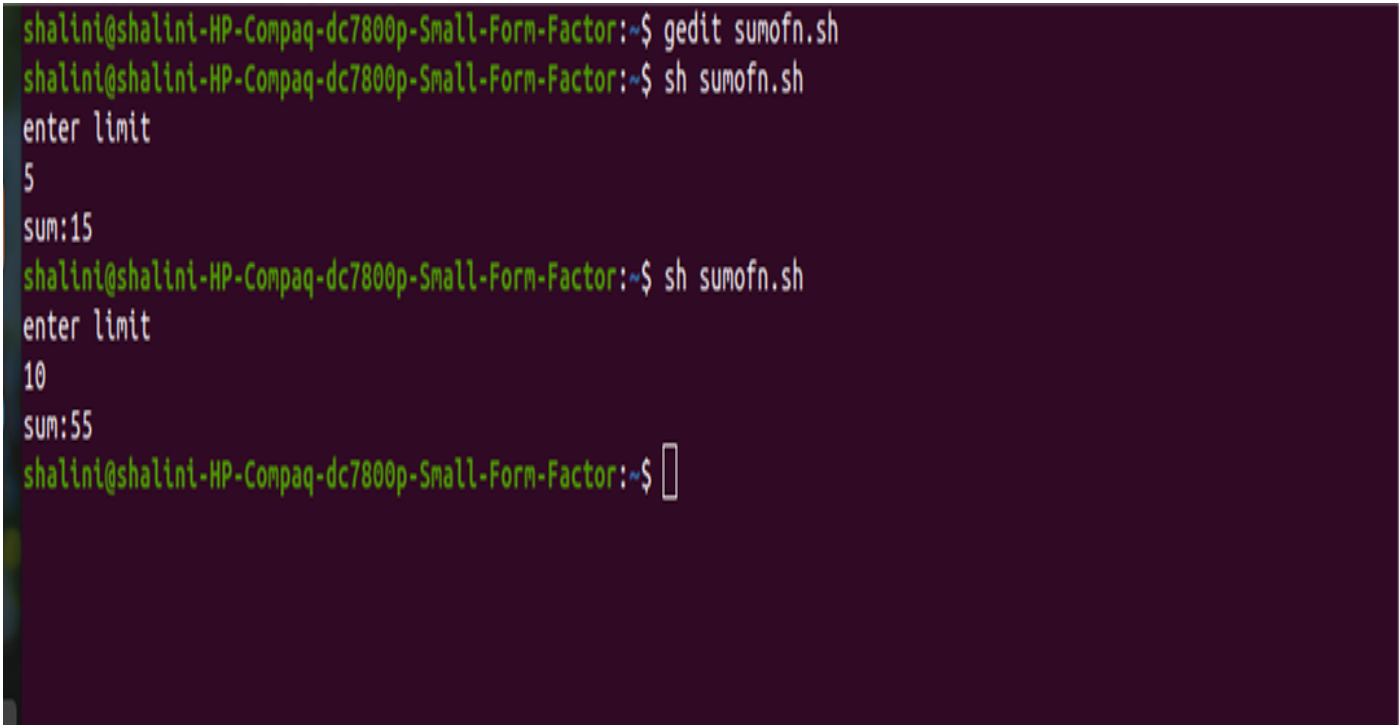# Lab 12

Shell Script to find the SUM of N numbers

```
echo "enter limit"
read n
i=1
while [ $i -lt $((n+1)) ]
do
sum=$((sum+i))
i=$((i+1))
done
echo "sum:"$sum
```

Output:

```
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ gedit sumofn.sh
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ sh sumofn.sh
enter limit
5
sum:15
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ sh sumofn.sh
enter limit
10
sum:55
shalini@shalini-HP-Compaq-dc7800p-Small-Form-Factor:~$ 
```