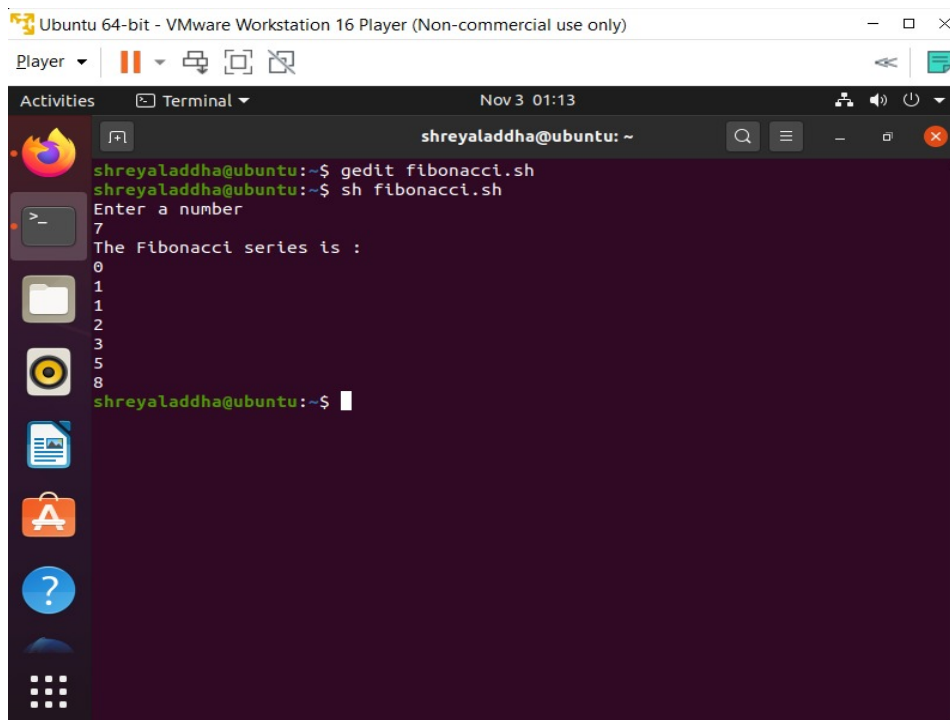


LAB 4 OUTPUTS

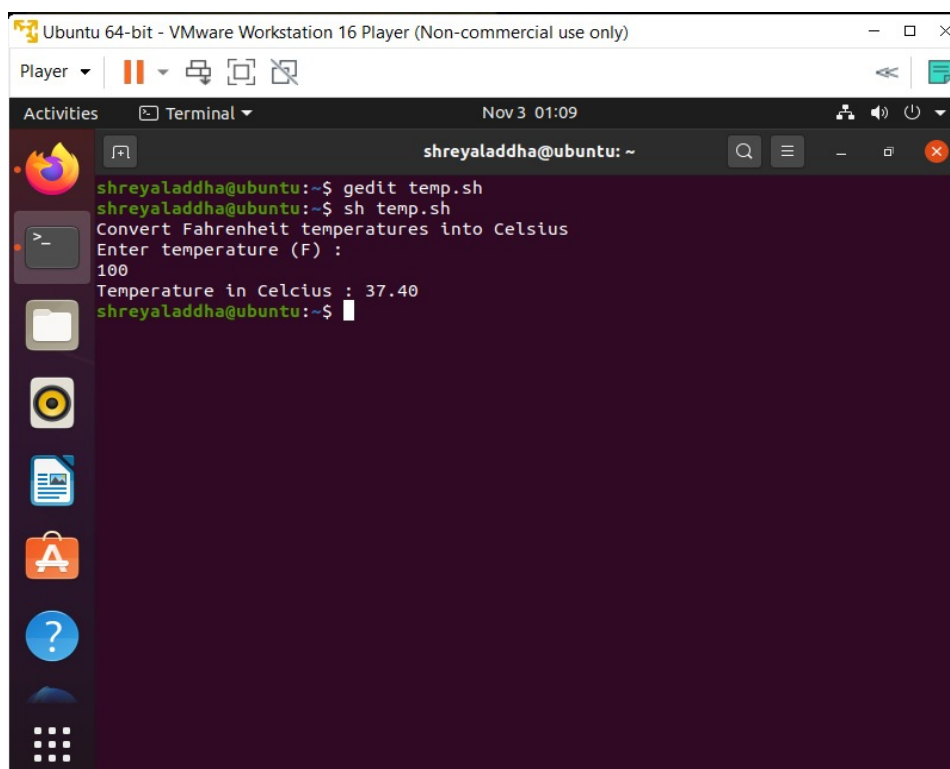
1) FIBONACCI SERIES



The screenshot shows a terminal window titled "shreyaladdha@ubuntu: ~" with a dark purple background. The user has entered the command `gedit fibonaccl.sh` and then `sh fibonaccl.sh`. The program prompts "Enter a number" and the user has entered "7". The output displays "The Fibonacci series is :" followed by the sequence: 0, 1, 1, 2, 3, 5, 8. The terminal window is part of a VMware Workstation 16 Player running Ubuntu 64-bit.

```
shreyaladdha@ubuntu:~$ gedit fibonaccl.sh
shreyaladdha@ubuntu:~$ sh fibonaccl.sh
Enter a number
7
The Fibonacci series is :
0
1
1
2
3
5
8
shreyaladdha@ubuntu:~$
```

2) CONVERT FARENHEIT TO CELCIUS



The screenshot shows a terminal window titled "shreyaladdha@ubuntu: ~" with a dark purple background. The user has entered the command `gedit temp.sh` and then `sh temp.sh`. The program prompts "Convert Fahrenheit temperatures into Celcius" and "Enter temperature (F) :". The user has entered "100". The output displays "Temperature in Celcius : 37.40". The terminal window is part of a VMware Workstation 16 Player running Ubuntu 64-bit.

```
shreyaladdha@ubuntu:~$ gedit temp.sh
shreyaladdha@ubuntu:~$ sh temp.sh
Convert Fahrenheit temperatures into Celcius
Enter temperature (F) :
100
Temperature in Celcius : 37.40
shreyaladdha@ubuntu:~$
```