

Part 2:

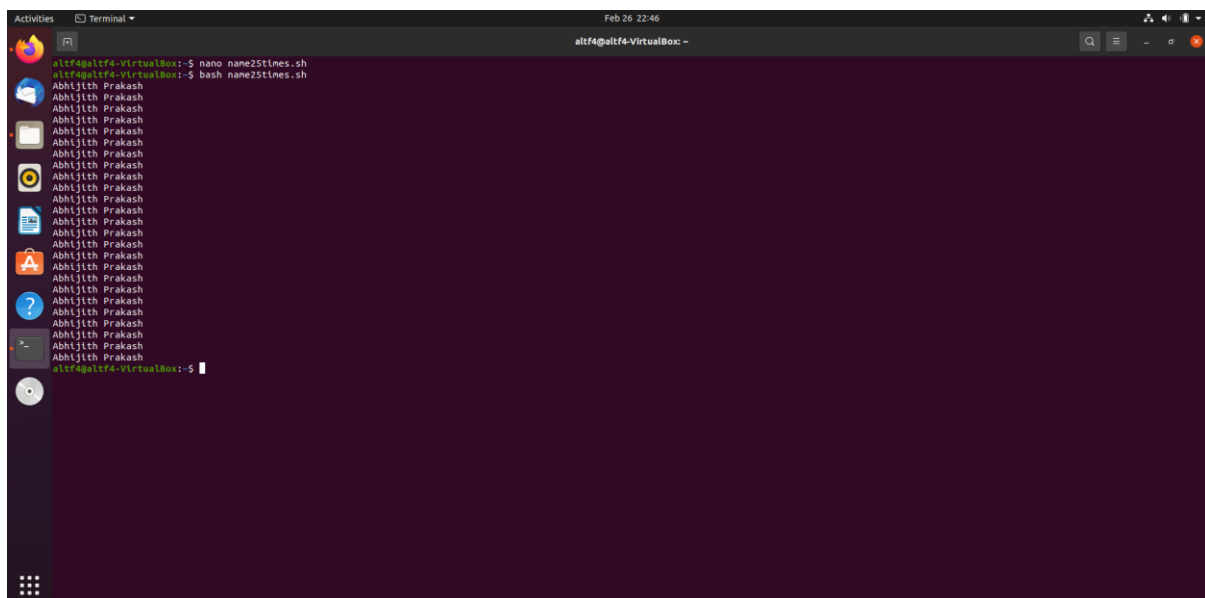
1. Write a bash script to echo your name 25 times

```
#!/bin/bash
for i in {1..25}
do
    echo "Abhijith Prakash"
done
```



The screenshot shows a terminal window with the nano editor open. The file being edited is named `name25times.sh`. The script content is as follows:

```
#!/bin/bash
for i in {1..25}
do
    echo "Abhijith Prakash"
done
```



The screenshot shows the terminal after running the script. The command `bash name25times.sh` has been executed, resulting in the name 'Abhijith Prakash' being printed 25 times.

2. What command should I use to display the first 30 entries of syslog file?

```
head -n 30 /var/log/syslog
```

3. What command should I use to display the last 30 entries of syslog file?

```
tail -n 30 /var/log/syslog
```

4. What command should I use to arrange the entries of a file

a. Alphabetically

```
sort file.txt
```

b. Reverse order

```
sort -r file.txt
```

c. Numerical order

```
sort -n file.txt
```

5. Copee is a hard-working cop. He found a case and almost at the verge of cracking it. It could be his best breakthrough. He has the list of criminals but lots of duplicates are there. He needs to find the only one that is different. He sought your help. How will you sort this issue?

```
sort -u file.txt
```

6. What are the three parts of file's permission?

- Read
- Write
- Execute