# TASK 5
# PART 2

# CYS BASICS

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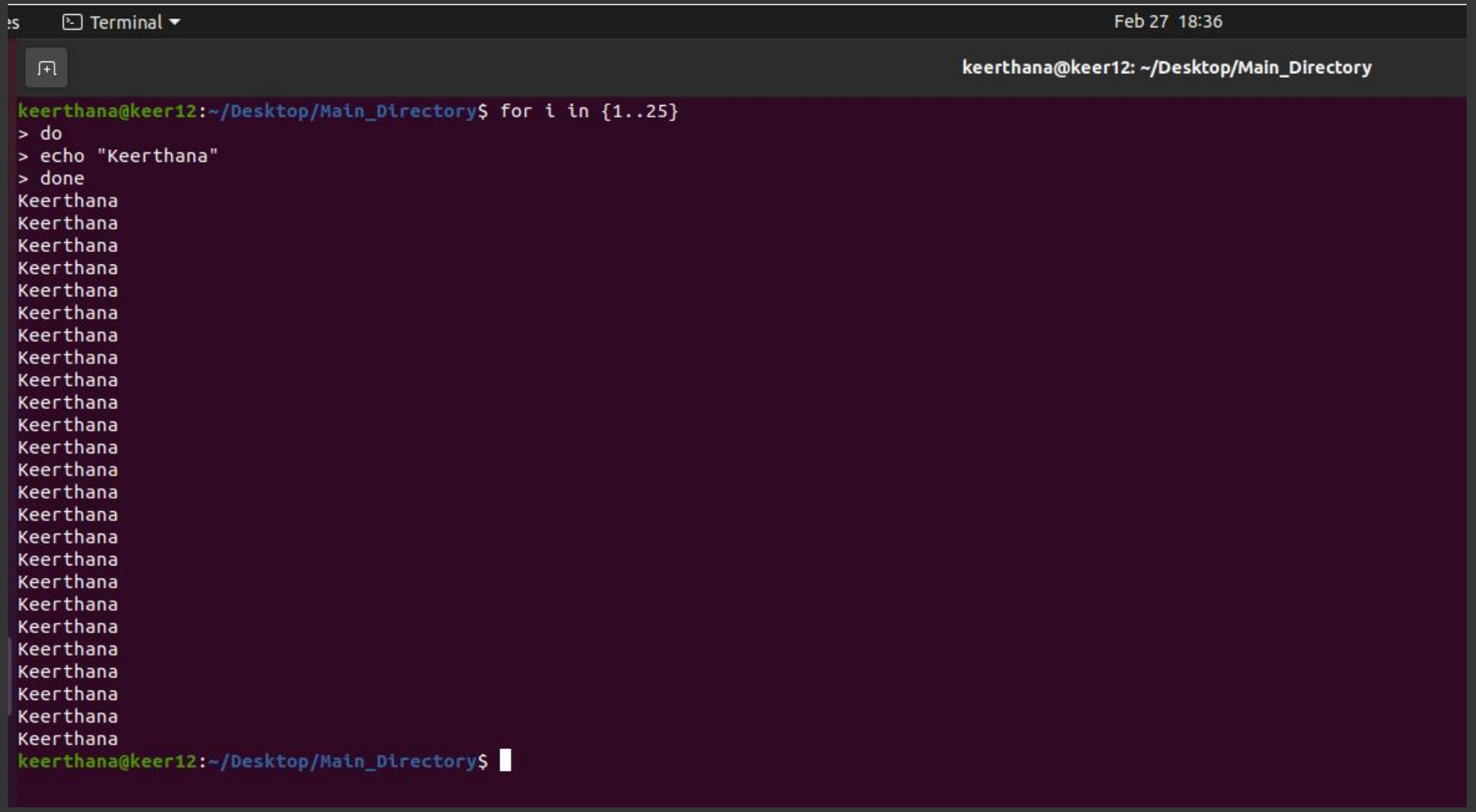
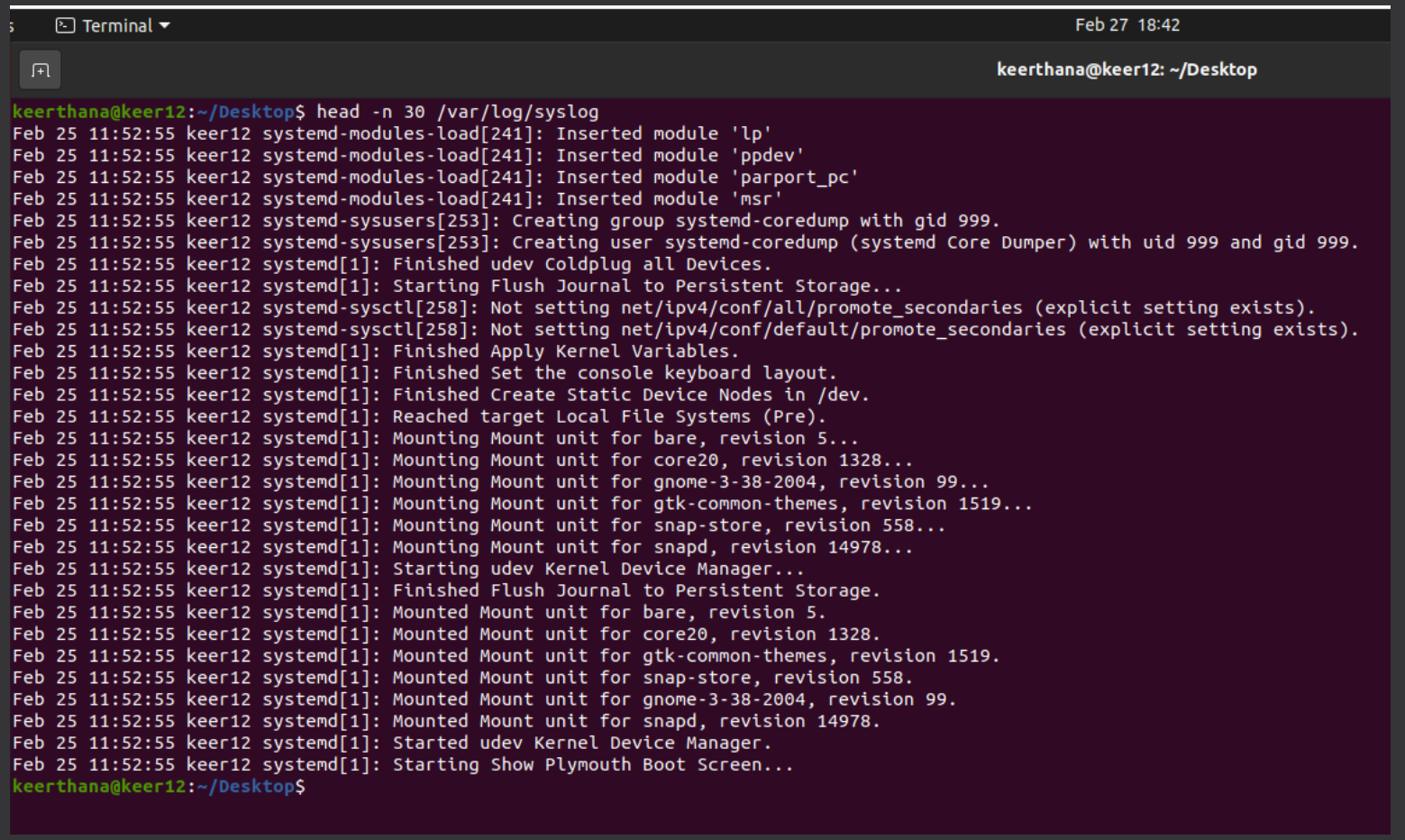
AIE 21021

Write a bash script to echo your name 25 times



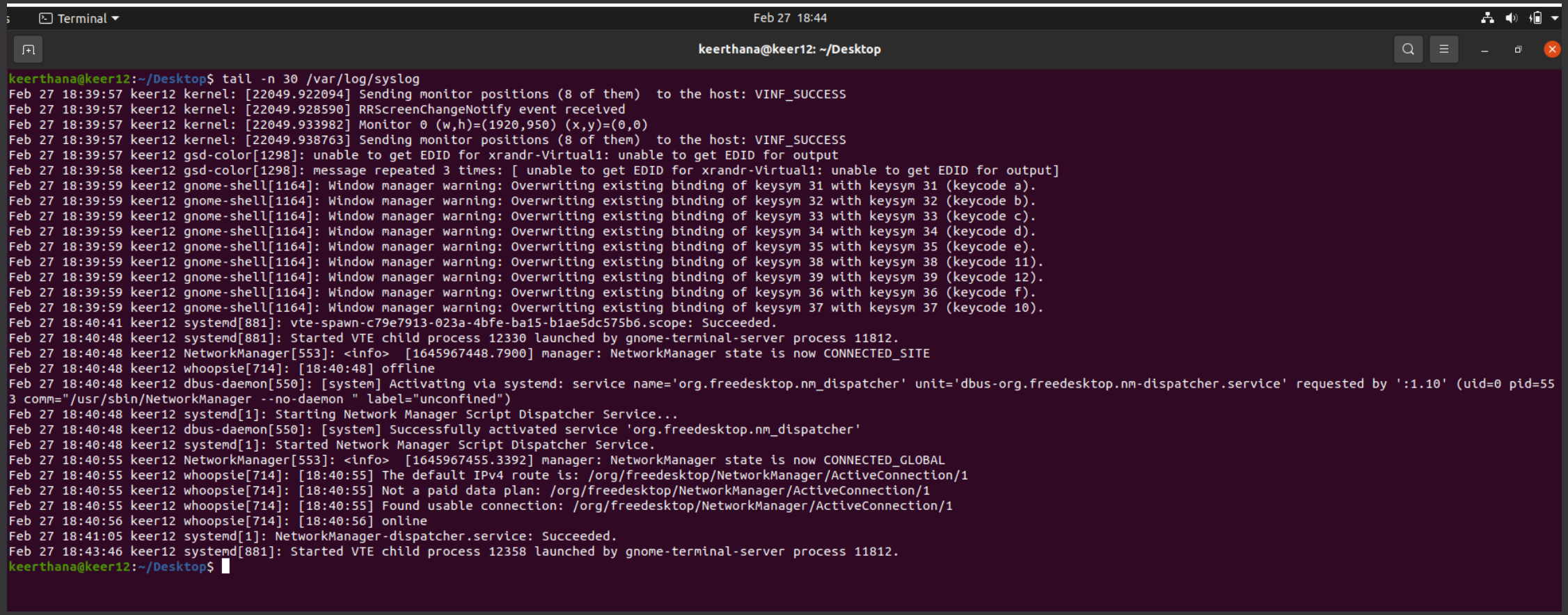
What command should be used to display the **first** 30 entries of syslog file?

COMMAND : **head -n 30 /var/log/syslog**



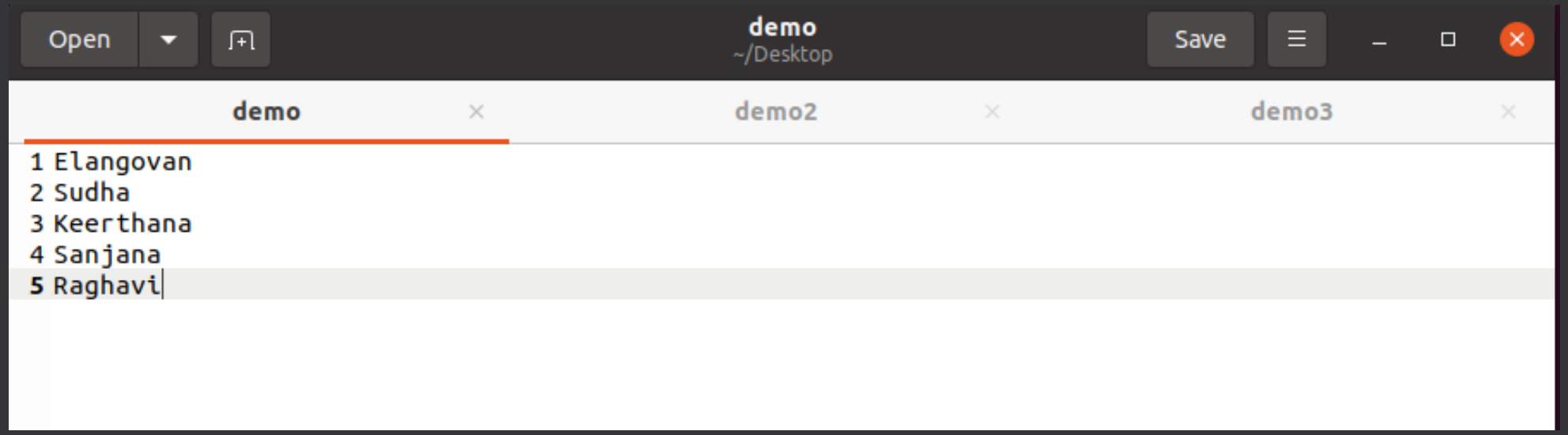
What command should be used to display the **last** 30 entries of syslog file?

COMMAND : **tail -n 30 /var/log/syslog**



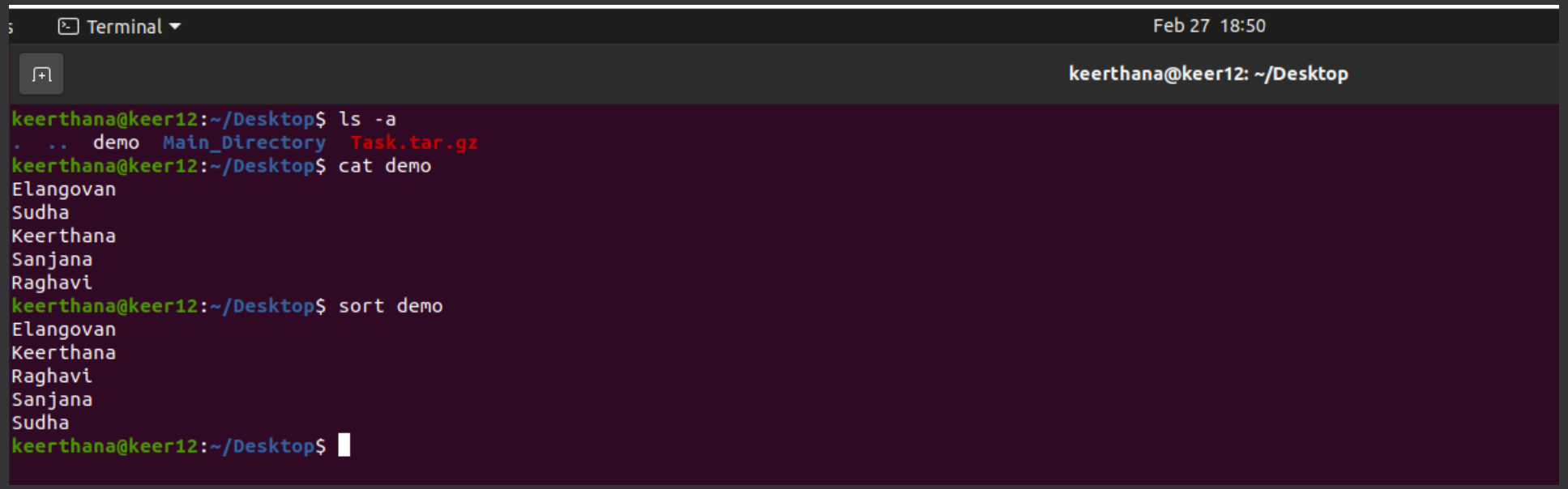
What command should I use to arrange the entries of a file

The text file has been created and named as “demo”



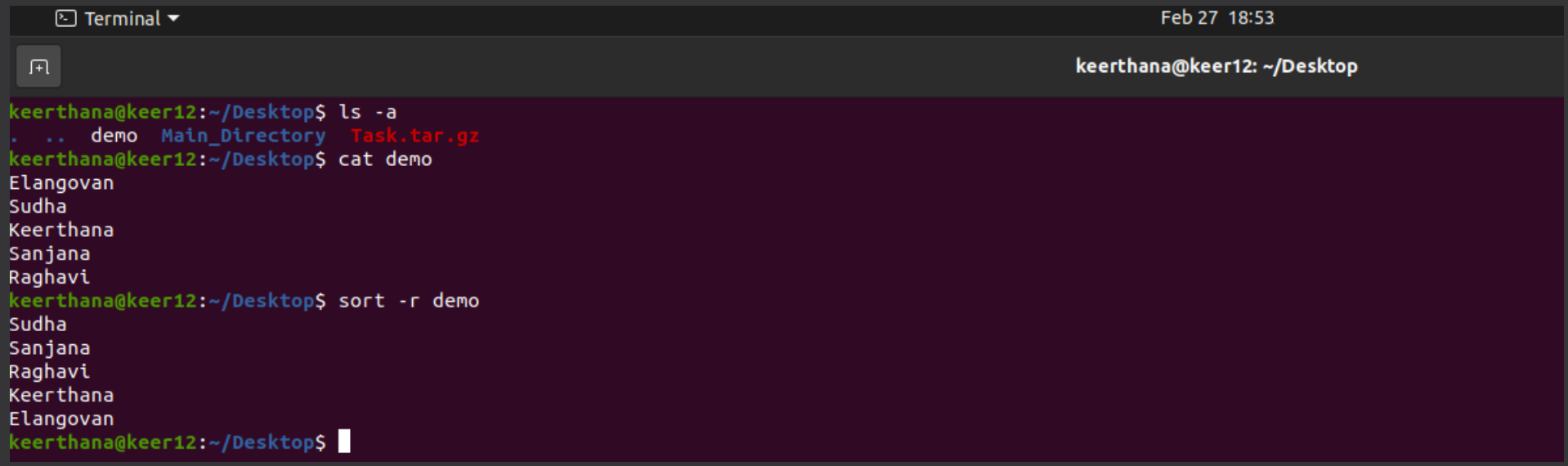
What command should I use to arrange the entries of a file Alphabetically

COMMAND : **sort<filename>**



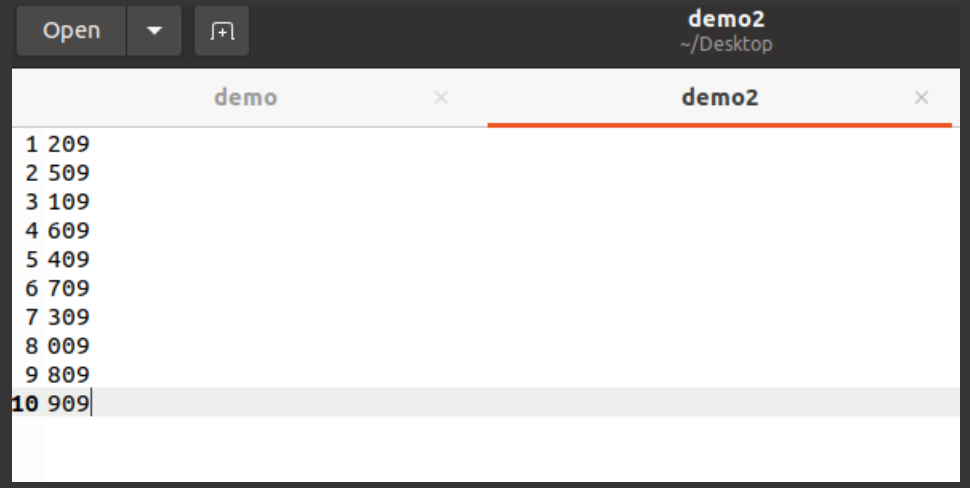
What command should I use to arrange the entries of a file
Reverse order

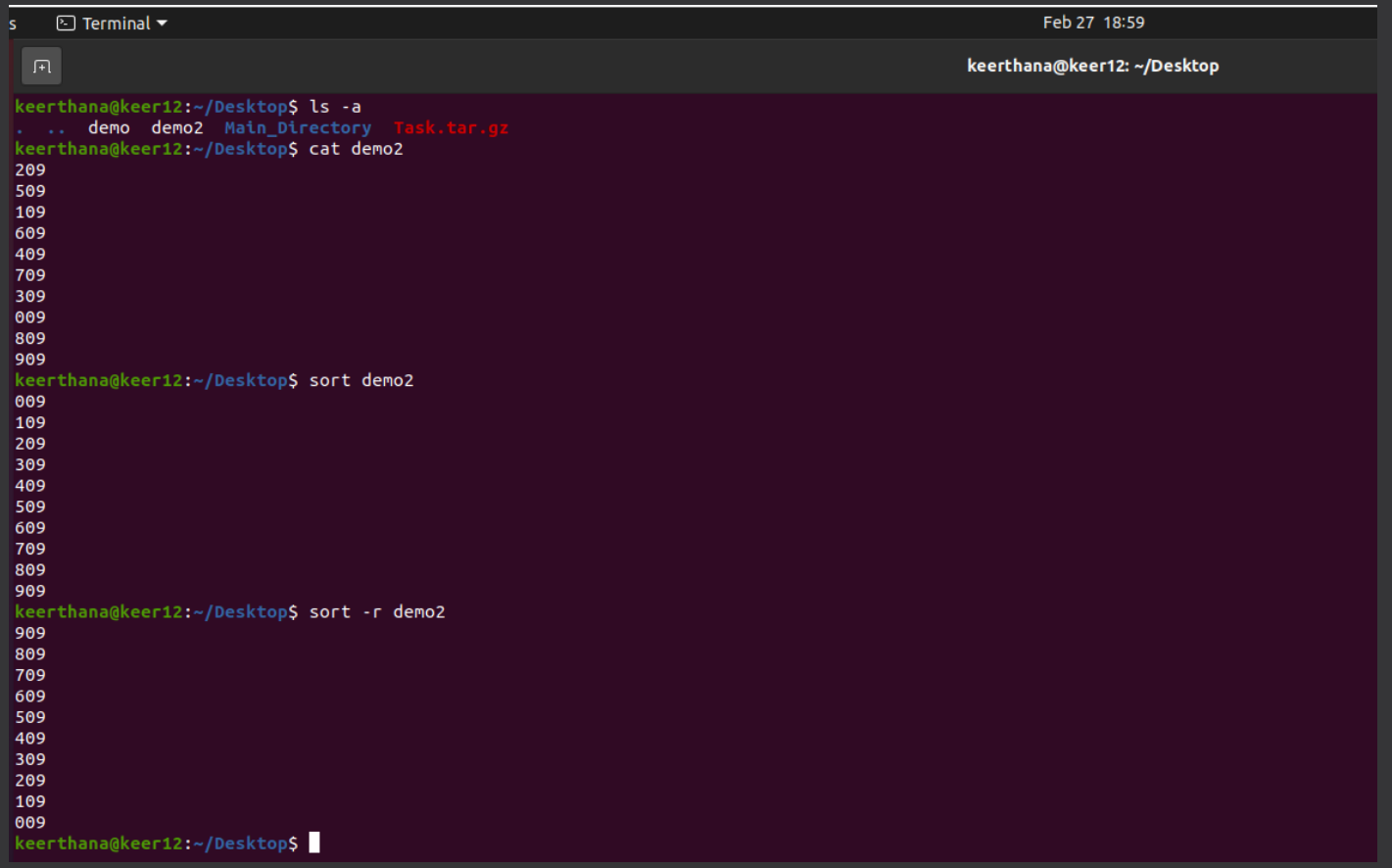
COMMAND : **sort –r filename**



What command should I use to arrange the entries of a file
Numerical order

COMMAND : **sort<filename>& sort –r filename**



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?

COMMAND : **sort filename | uniq**

Open ~/Desktop

demo demo2

```
 1 Keer
 2 Harshini
 3 Anu
 4 Harshini
 5 Keerthi
 6 Keer
 7 Rithinn
 8 Anu
 9 Aswin
10 Dipesh
11 Keerthi
12 yasha
13 Aswin
14 Rithinn
15 yasha
```

Terminal Feb 27 19:02

keerthana@keer12: ~/Desktop

```
keerthana@keer12:~/Desktop$ ls -a
.  ..  demo  demo2  demo3  Main_Directory  Task.tar.gz
keerthana@keer12:~/Desktop$ cat demo3
Keer
Harshini
Anu
Harshini
Keerthi
Keer
Rithinn
Anu
Aswin
Dipesh
Keerthi
yasha
Aswin
Rithinn
yasha
keerthana@keer12:~/Desktop$ sort demo3 |uniq
Anu
Aswin
Dipesh
Harshini
Keer
Keerthi
Rithinn
yasha
keerthana@keer12:~/Desktop$
```

What are the Three parts of file's permission?

READ : USER CAN READ THE FILE AND LIST IN DIRECTORY

WRITE : USER CAN WRITE NEW FILES IN THE DIRECTORY

EXECUTE : USER CAN ACCESS AND RUN THE FILE IN DIRECTORY