1. Echo your name 25 times


```
umme@umme:~$ for i in {1..25}
> do
> echo "umme"
> done
umme
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umme@umme:~$
```

2. First 30 entries


```
umme@umme:~$ head -n 30 /var/log/syslog
Dec  7 13:52:09 umme systemd-modules-load[280]: Inserted module 'lp'
Dec  7 13:52:09 umme systemd-modules-load[280]: Inserted module 'ppdev'
Dec  7 13:52:09 umme systemd-modules-load[280]: Inserted module 'parport_pc'
Dec  7 13:52:09 umme systemd-modules-load[280]: Inserted module 'msr'
Dec  7 13:52:09 umme systemd-sysusers[290]: Creating group systemd-coredump with gid 999.
Dec  7 13:52:09 umme systemd-modules-load[280]: Module 'fuse' is built in
Dec  7 13:52:09 umme systemd-sysusers[290]: Creating user systemd-coredump (systemd Core Dumper) with uid 999 and gid 999.
Dec  7 13:52:09 umme systemd[1]: Starting Flush Journal to Persistent Storage...
Dec  7 13:52:09 umme systemd[1]: Finished Create System Users.
Dec  7 13:52:09 umme systemd[1]: Starting Create Static Device Nodes in /dev...
Dec  7 13:52:09 umme systemd[1]: Finished udev Coldplug all Devices.
Dec  7 13:52:09 umme systemd[1]: Finished Set the console keyboard layout.
Dec  7 13:52:09 umme systemd-modules-load[280]: Inserted module 'vmwgfx'
Dec  7 13:52:09 umme systemd[1]: Finished Load Kernel Modules.
Dec  7 13:52:09 umme systemd[1]: Mounting FUSE Control File System...
Dec  7 13:52:09 umme systemd[1]: Mounting Kernel Configuration File System...
Dec  7 13:52:09 umme systemd[1]: Starting Apply Kernel Variables...
Dec  7 13:52:09 umme systemd[1]: Finished Flush Journal to Persistent Storage.
Dec  7 13:52:09 umme systemd[1]: Finished Create Static Device Nodes in /dev.
Dec  7 13:52:09 umme systemd[1]: Mounted FUSE Control File System.
Dec  7 13:52:09 umme systemd[1]: Mounted Kernel Configuration File System.
Dec  7 13:52:09 umme systemd[1]: Reached target Local File Systems (Pre).
Dec  7 13:52:09 umme systemd[1]: Condition check resulted in VMware vmblock fuse mount being skipped.
Dec  7 13:52:09 umme systemd[1]: Mounting Mount unit for core18, revision 2128...
Dec  7 13:52:09 umme systemd[1]: Mounting Mount unit for gnome-3-34-1804, revision 72...
Dec  7 13:52:09 umme systemd-sysctl[309]: Not setting net/ipv4/conf/all/promote_secondaries (explicit setting exists).
Dec  7 13:52:09 umme systemd-sysctl[309]: Not setting net/ipv4/conf/default/promote_secondaries (explicit setting exists).
Dec  7 13:52:09 umme systemd[1]: Mounting Mount unit for gtk-common-themes, revision 1515...
Dec  7 13:52:09 umme systemd[1]: Mounting Mount unit for snap-store, revision 547...
Dec  7 13:52:09 umme systemd[1]: Mounting Mount unit for snapd, revision 12704...
umme@umme:~$
```

3. last 30 entries


```
umme@umme:~$ tail -n 30 /var/log/syslog
Feb 27 14:08:05 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 38 with keysym 38 (keycode 11).
Feb 27 14:08:05 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 39 with keysym 39 (keycode 12).
Feb 27 14:08:05 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 34 with keysym 34 (keycode d).
Feb 27 14:08:05 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 35 with keysym 35 (keycode e).
Feb 27 14:08:05 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 36 with keysym 36 (keycode f).
Feb 27 14:08:05 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 37 with keysym 37 (keycode 10).
Feb 27 14:08:15 umme /usr/lib/gdm3/gdm-x-session[2025]: (EE) No surface to present from.
Feb 27 14:08:15 umme /usr/lib/gdm3/gdm-x-session[2025]: (EE) No surface to present from.
Feb 27 14:08:15 umme gsd-color[2405]: unable to get EDID for xrandr-Virtual1: unable to get EDID for output
Feb 27 14:08:16 umme gsd-color[2405]: unable to get EDID for xrandr-Virtual1: unable to get EDID for output
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 31 with keysym 31 (keycode a).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 32 with keysym 32 (keycode b).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 33 with keysym 33 (keycode c).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 38 with keysym 38 (keycode 11).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 39 with keysym 39 (keycode 12).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 34 with keysym 34 (keycode d).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 35 with keysym 35 (keycode e).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 36 with keysym 36 (keycode f).
Feb 27 14:08:16 umme gnome-shell[2243]: Window manager warning: Overwriting existing binding of keysym 37 with keysym 37 (keycode 10).
Feb 27 14:08:31 umme dbus-daemon[1959]: [session uid=1000 pid=1959] Activating via systemd: service name='org.freedesktop.Tracker1' unit='tracker-store.service' requested by ':1.
2' (uid=1000 pid=1956 comm="/usr/libexec/tracker-miner-fs " label="unconfined")
Feb 27 14:08:31 umme systemd[1947]: Starting Tracker metadata database store and lookup manager...
Feb 27 14:08:31 umme dbus-daemon[1959]: [session uid=1000 pid=1959] Successfully activated service 'org.freedesktop.Tracker1'
Feb 27 14:08:31 umme systemd[1947]: Started Tracker metadata database store and lookup manager.
Feb 27 14:08:31 umme dbus-daemon[1959]: [session uid=1000 pid=1959] Activating via systemd: service name='org.freedesktop.Tracker1.Miner.Extract' unit='tracker-extract.service' r
equested by ':1.2' (uid=1000 pid=1956 comm="/usr/libexec/tracker-miner-fs " label="unconfined")
Feb 27 14:08:31 umme systemd[1947]: Starting Tracker metadata extractor...
Feb 27 14:08:31 umme tracker-extract[8256]: Set scheduler policy to SCHED_IDLE
Feb 27 14:08:31 umme tracker-extract[8256]: Setting priority nice level to 19
Feb 27 14:08:31 umme dbus-daemon[1959]: [session uid=1000 pid=1959] Successfully activated service 'org.freedesktop.Tracker1.Miner.Extract'
Feb 27 14:08:31 umme systemd[1947]: Started Tracker metadata extractor.
Feb 27 14:08:42 umme systemd[1947]: tracker-extract.service: Succeeded.
umme@umme:~$
```

4. Arrangement of entries

- Alphabetically

- Reverse
- Numerically

5. sort <filename> | uniq

6.

1. Read
2. Write
3. Execute