

print df

```
Ubuntu 16.04.6 LTS Ubuntu-CLI-Intro tty1
Ubuntu-CLI-Intro login: valentin
Password:
Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic i686)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

valentin@Ubuntu-CLI-Intro:~$ df
Filesystem            1K-blocks    Used Available Use% Mounted on
udev                  1013340         0   1013340   0% /dev
tmpfs                  206216       3180    203036   2% /run
/dev/sda1             2045012 1165752    755664  61% /
tmpfs                  1031072         0   1031072   0% /dev/shm
tmpfs                   5120         0      5120   0% /run/lock
tmpfs                  1031072         0   1031072   0% /sys/fs/cgroup
tmpfs                  206216         0    206216   0% /run/user/1000
valentin@Ubuntu-CLI-Intro:~$ df
df
valentin@Ubuntu-CLI-Intro:~$ df _
```

print top

```
top - 11:45:28 up 8 min, 1 user, load average: 0.00, 0.00, 0.00
Tasks: 73 total, 1 running, 72 sleeping, 0 stopped, 0 zombie
%Cpu(s):  0.0 us,  0.0 sy,  0.0 ni,100.0 id,  0.0 wa,  0.0 hi,  0.0 si,  0.0 st
KiB Mem : 2062148 total, 1917856 free,   36844 used,  107448 buff/cache
KiB Swap: 998396 total, 998396 free,      0 used, 1829516 avail Mem

  PID USER      PR  NI    VIRT    RES    SHR S  %CPU  %MEM    TIME+  COMMAND
  715 valentin  20   0   7952    3356   2920 R   0.3   0.2   0:00.01 top
    1 root      20   0   6524    4980   3844 S   0.0   0.2   0:00.78 systemd
    2 root      20   0         0         0      0 S   0.0   0.0   0:00.00 kthreadd
    3 root      20   0         0         0      0 S   0.0   0.0   0:00.00 ksoftirqd/0
    5 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 kworker/0:0H
    6 root      20   0         0         0      0 S   0.0   0.0   0:00.02 kworker/u2:0
    7 root      20   0         0         0      0 S   0.0   0.0   0:00.06 rcu_sched
    8 root      20   0         0         0      0 S   0.0   0.0   0:00.00 rcu_bh
    9 root      rt   0         0         0      0 S   0.0   0.0   0:00.00 migration/0
   10 root      rt   0         0         0      0 S   0.0   0.0   0:00.00 watchdog/0
   11 root      20   0         0         0      0 S   0.0   0.0   0:00.00 kdevtmpfs
   12 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 netns
   13 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 perf
   14 root      20   0         0         0      0 S   0.0   0.0   0:00.00 khungtaskd
   15 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 writeback
   16 root      25   5         0         0      0 S   0.0   0.0   0:00.00 ksm
   17 root      39  19         0         0      0 S   0.0   0.0   0:00.00 khugepaged
   18 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 crypto
   19 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 kintegrityd
   20 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 bioset
   21 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 kblockd
   22 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 ata_sff
   23 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 md
   24 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 devfreq_wq
   25 root      20   0         0         0      0 S   0.0   0.0   0:00.37 kworker/u2:1
   28 root      20   0         0         0      0 S   0.0   0.0   0:00.00 kswapd0
   29 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 vmstat
   30 root      20   0         0         0      0 S   0.0   0.0   0:00.00 fsnotify_mark
   31 root      20   0         0         0      0 S   0.0   0.0   0:00.00 ecryptfs-kthrea
   47 root      0 -20         0         0      0 S   0.0   0.0   0:00.00 kthrotld
```

print cowsay

```
valentinuser@valentinserver:~$ cowsay HELLO WORLD
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< HELLO WORLD >
```

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      /\      ^__^  
     (oo)\_____()  
        (__)\       )\/\  
            ||----w |  
            ||     ||
```

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valentinuser@valentinserver:~$
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1. El comando df parece mostrar espacio disponible en Filesystems
2. El comando top parece enlistar los procesos activos como si se tratara del administrador de tareas de windows
3. Cowsay crea una vaca utilizando ascii con un globo de dialogo diciendo cualquier cosa que hayamos puesto despues del comando