

Procesos

1. Visualitza i mostra la llista de processos del sistema que s'estàn executant.

El comando ps aux monitorea los procesos que se ejecutan

```
alumni 23380 0.0 0.0 2596512 142392 ? S 11:23 0:06 /usr/lib/fire
root 14145 0.0 0.0 0 0 ? I 11:32 0:02 [kworker/1:2-
alumni 14932 0.0 0.0 14092 5692 pts/2 Ss+ 11:50 0:00 /usr/bin/bash
root 15277 0.0 0.0 0 0 ? I 11:51 0:01 [kworker/3:1-
root 15279 0.0 0.0 0 0 ? I 11:51 0:00 [kworker/0:2-
alumni 15799 0.0 0.0 14072 5344 pts/3 Ss+ 12:02 0:00 /usr/bin/bash
root 15874 0.0 0.0 0 0 ? I 12:02 0:01 [kworker/u8:0
alumni 16133 0.8 1.6 2471584 132640 ? S 12:06 0:36 /usr/lib/fire
root 19036 0.0 0.0 0 0 ? I 12:29 0:00 [kworker/2:2-
alumni 20013 0.0 0.0 14092 5664 pts/4 Ss 12:46 0:00 /usr/bin/bash
alumni 20070 0.0 0.1 21940 9112 pts/4 S+ 12:47 0:00 /bin/python3
root 22508 0.0 0.0 0 0 ? I 13:07 0:00 [kworker/u8:4
root 22516 0.0 0.0 0 0 ? I 13:07 0:00 [kworker/0:1-
alumni 22723 0.3 0.5 557580 45012 ? S 13:09 0:02 mate-terminal
alumni 22747 0.0 0.0 14068 5712 pts/5 Ss+ 13:09 0:00 bash
alumni 22769 0.0 1.1 2428508 88100 ? S 13:09 0:00 /usr/lib/fire
alumni 22801 0.0 0.7 2415300 60684 ? S 13:10 0:00 /usr/lib/fire
alumni 22831 0.0 0.7 2415300 60548 ? S 13:10 0:00 /usr/lib/fire
root 22913 0.0 0.0 0 0 ? I 13:11 0:00 [kworker/2:3-
root 22942 0.0 0.0 0 0 ? I 13:12 0:00 [kworker/u8:1
alumni 23164 0.0 0.0 164284 4860 ? S 13:13 0:00 /usr/lib/libr
alumni 23202 3.4 4.1 1227508 325952 ? S 13:13 0:12 /usr/lib/libr
root 23231 0.0 0.0 0 0 ? I 13:13 0:00 [kworker/0:0-
root 23232 0.0 0.0 0 0 ? I 13:13 0:00 [kworker/3:2-
root 23365 0.0 0.0 0 0 ? I 13:17 0:00 [kworker/u8:2
root 23417 0.0 0.0 0 0 ? I 13:18 0:00 [kworker/0:3]
root 23418 0.0 0.0 0 0 ? I 13:18 0:00 [kworker/2:0-
root 23441 0.2 0.0 0 0 ? I 13:18 0:00 [kworker/1:1-
root 23446 0.0 0.0 0 0 ? I 13:18 0:00 [kworker/3:0-
alumni 23457 0.2 0.7 2414032 60396 ? S 13:18 0:00 /usr/lib/fire
alumni 23482 0.0 0.0 14068 5496 pts/6 Ss 13:18 0:00 bash
alumni 23496 0.0 0.0 15360 1648 pts/6 R+ 13:19 0:00 ps aux
alumni@A50PC15:~$ ps aux
```

2. Llança alguns programes com per exemple: Firefox, editor de text

Al abrir chromium aparece como proceso en ejecución

```
root 23441 0.2 0.0 0 0 ? I 13:18 0:00 [kworker/1:1-events]
root 23446 0.0 0.0 0 0 ? I 13:18 0:00 [kworker/3:0-events]
alumni 23457 0.1 0.7 2414032 60396 ? S 13:18 0:00 /usr/lib/firefox/firefox-bin -contentproc -childID 56 -isForBrowser -prefsLen 28964 -prefMapSize 230762 -jsInitLen 246560 -parentBuildID 20230
alumni 23482 0.0 0.0 14068 5496 pts/6 Ss 13:18 0:00 bash
alumni 23499 33.0 2.6 34169712 209040 ? S 13:19 0:01 /usr/lib/chromium/chromium --enable-gpu-rasterization --disable-pings --no-pings --disable-features=TFMLiteLanguageDetectionEnabled
alumni 23503 0.0 0.0 33567608 3376 ? S 13:19 0:00 /usr/lib/chromium/chrome-crashpad-handler --monitor-self --monitor-self-annotation=ptype=crashpad-handler --database=/home/alumni/.config/chro
alumni 23505 0.0 0.0 33559308 1652 ? S 13:19 0:00 /usr/lib/chromium/chrome-crashpad-handler --no-periodic-tasks --monitor-self-annotation=ptype=crashpad-handler --database=/home/alumni/.config/chro
alumni 23509 0.2 0.7 33833236 61912 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=zygote --no-zygote-sandbox --crashpad-handler-pid=23503 --enable-crash-reporter=,for Linux Mint --change-sta
alumni 23510 0.0 0.7 33833224 60828 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=zygote --crashpad-handler-pid=23503 --enable-crash-reporter=,for Linux Mint --change-stack-guard-on-fork=ena
alumni 23512 0.0 0.2 33833252 15940 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=zygote --crashpad-handler-pid=23503 --enable-crash-reporter=,for Linux Mint --change-stack-guard-on-fork=ena
alumni 23534 5.6 1.8 34228496 145016 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=zygote --crashpad-handler-pid=23503 --enable-crash-reporter=,for Linux Mint --change-stack-guard-on-fork=ena
alumni 23537 2.2 1.1 33067456 91756 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=utility --utility-sub-type=network.mojom.NetworkService --lang=es --service-sandbox-type=none --crashpad-han
alumni 23551 0.0 0.5 33874032 44752 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=utility --utility-sub-type=storage.mojom.StorageService --lang=es --service-sandbox-type=utility --crashpad-han
alumni 23559 0.2 0.2 375636 20944 ? S 13:19 0:00 /usr/lib/mate-notification-daemon/mate-notification-daemon
alumni 23582 0.5 0.7 118576578 63020 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=renderer --crashpad-handler-pid=23503 --enable-crash-reporter=,for Linux Mint --origin-trial-disabled-featur
alumni 23583 9.7 1.5 1185823616 119084 ? S 13:19 0:00 /usr/lib/chromium/chromium --type=renderer --crashpad-handler-pid=23503 --enable-crash-reporter=,for Linux Mint --origin-trial-disabled-featur
alumni 23701 0.0 0.0 15360 3564 pts/6 R+ 13:19 0:00 ps aux
alumni@A50PC15:~$
```

3. Torna a visualitzar la llista de processos en execució i mostra alguna informació extra com pot ser: hora d'inici, ús de memòria, estat d'execució, propietari i altres detalls que consideres interessants.

Comando ps -ef para ver más información de los procesos

Hora d'inici: 13:19

Ús de memòria: 2.6

PID:23499

%CPU: 3.2

Stat: SL

4. Mostra la jerarquia dels processos en execució mitjançant una estructura d'arbre.

El comando 'pstree' muestra la estructura en arbol de procesos

```
alumni@A50PC15:~$ pstree
systemd--ModemManager--2*[{ModemManager}]
--NetworkManager--2*[{NetworkManager}]
--accounts-daemon--2*[{accounts-daemon}]
--acpid
--agetty
--atop
--atopacctd
--avahi-daemon--avahi-daemon
--bash
--blkmapd
--containerd--8*[{containerd}]
--cron
--cups-browsed--2*[{cups-browsed}]
--cupsd
--dbus-daemon
--dockerd--12*[{dockerd}]
--gnome-keyring-d--3*[{gnome-keyring-d}]
--irqbalance--(irqbalance)
--2*[{kerneloops}]
--lightdm--Xorg--10*[{Xorg}]
--lightdm--lightdm--mate-session--agent--2*[{agent}]
--lightdm--lightdm--mate-session--applet.py
--lightdm--lightdm--mate-session--blueman-applet--3*[{blueman-applet}]
--lightdm--lightdm--mate-session--caja--3*[{caja}]
--lightdm--lightdm--mate-session--evolution-alarm--5*[{evolution-alarm}]
--lightdm--lightdm--mate-session--marco--3*[{marco}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--2*[{Isolated Web Co--19*[{Isolated Web Co}]]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--2*[{Isolated Web Co--18*[{Isolated Web Co}]]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--Isolated Web Co--21*[{Isolated Web Co}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--Privileged Cont--18*[{Privileged Cont}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--RDD Process--2*[{RDD Process}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--Socket Process--4*[{Socket Process}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--Utility Process--3*[{Utility Process}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--2*[{Web Content--14*[{Web Content}]]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--Web Content--15*[{Web Content}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--WebExtensions--18*[{WebExtensions}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--file:/// Content--19*[{file:/// Content}]
--lightdm--lightdm--mate-session--mate-panel--firefox-bin--154*[{firefox-bin}]
--lightdm--lightdm--mate-session--3*[{mate-panel}]
--lightdm--lightdm--mate-session--mate-power-mana--3*[{mate-power-mana}]
--lightdm--lightdm--mate-session--mate-screensave--3*[{mate-screensave}]
--lightdm--lightdm--mate-session--mate-settings-d--4*[{mate-settings-d}]
--lightdm--lightdm--mate-session--mate-volume-con--2*[{mate-volume-con}]
--lightdm--lightdm--mate-session--nm-applet--3*[{nm-applet}]
--lightdm--lightdm--mate-session--polkit-mate-aut--2*[{polkit-mate-aut}]
--lightdm--lightdm--mate-session--2*[{mate-session}]
```

5. Visualitza i mostra totes les tasques del sistema amb el comandament top.

El comando top permite ver las tareas del sistema en tiempo real.

```
top - 13:29:29 up 5:22, 1 user, load average: 0,30, 0,29, 0,37
Tareas: 262 total, 1 ejecutar, 260 hibernar, 0 detener, 1 zombie
%Cpu(s): 2,6 us, 1,1 sy, 0,0 ni, 96,2 id, 0,0 wa, 0,0 hi, 0,1 si, 0,0 st
MiB Mem : 7724,8 total, 1865,6 libre, 1690,8 usado, 4168,3 búfer/caché
MiB Intercambio: 2048,0 total, 2046,5 libre, 1,5 usado. 4969,0 dispon Mem
```

| PID | USUARIO | PR | NI | VIRT | RES | SHR | S | %CPU | %MEM | HORA+ | ORDEN |
|-------|---------|-----|-----|---------|--------|--------|---|------|------|----------|-----------------------------|
| 960 | root | 20 | 0 | 1459868 | 208604 | 159064 | S | 7,6 | 2,6 | 12:37.42 | Xorg |
| 24101 | alumne | 20 | 0 | 534920 | 36664 | 28676 | S | 2,0 | 0,5 | 0:00.38 | mate-screenshot |
| 2110 | alumne | 20 | 0 | 477752 | 50052 | 36360 | S | 1,3 | 0,6 | 2:28.46 | marco |
| 2102 | alumne | 20 | 0 | 882280 | 37020 | 28512 | S | 0,7 | 0,5 | 0:09.25 | mate-settings-d |
| 14145 | root | 20 | 0 | 0 | 0 | 0 | I | 0,7 | 0,0 | 0:03.15 | kworker/1:2-events |
| 22 | root | 20 | 0 | 0 | 0 | 0 | S | 0,3 | 0,0 | 0:30.12 | ksoftirqd/1 |
| 131 | root | 0 | -20 | 0 | 0 | 0 | I | 0,3 | 0,0 | 0:23.86 | kworker/u9:0-i915_flip |
| 197 | root | 0 | -20 | 0 | 0 | 0 | I | 0,3 | 0,0 | 0:01.33 | kworker/2:1H-events_highpri |
| 889 | root | 20 | 0 | 1357300 | 42932 | 31412 | S | 0,3 | 0,5 | 0:15.95 | containerd |
| 2158 | alumne | 20 | 0 | 549560 | 38368 | 29132 | S | 0,3 | 0,5 | 0:24.92 | clock-applet |
| 16133 | alumne | 20 | 0 | 2471196 | 129612 | 85032 | S | 0,3 | 1,6 | 0:36.73 | Isolated Web Co |
| 22723 | alumne | 20 | 0 | 559116 | 45968 | 34144 | S | 0,3 | 0,6 | 0:08.29 | mate-terminal |
| 23418 | root | 20 | 0 | 0 | 0 | 0 | I | 0,3 | 0,0 | 0:00.30 | kworker/2:0-events |
| 24075 | root | 20 | 0 | 0 | 0 | 0 | I | 0,3 | 0,0 | 0:00.06 | kworker/u8:4-events_unbound |
| 24099 | alumne | 20 | 0 | 15992 | 4244 | 3352 | R | 0,3 | 0,1 | 0:00.08 | top |
| 1 | root | 20 | 0 | 166476 | 11616 | 8032 | S | 0,0 | 0,1 | 0:01.72 | systemd |
| 2 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | kthreadd |
| 3 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | rcu_gp |
| 4 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | rcu_par_gp |
| 5 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | slub_flushwq |
| 6 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | netns |
| 8 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | kworker/0:0H-events_highpri |
| 10 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | mm_percpu_wq |
| 11 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | rcu_tasks_rude |
| 12 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | rcu_tasks_trace |
| 13 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.25 | ksoftirqd/0 |
| 14 | root | 20 | 0 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:10.92 | rcu_sched |
| 15 | root | rt | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.07 | migration/0 |
| 16 | root | -51 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | idle_inject/0 |
| 18 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | cpuhp/0 |
| 19 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | cpuhp/1 |
| 20 | root | -51 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | idle_inject/1 |
| 21 | root | rt | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.15 | migration/1 |
| 24 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | kworker/1:0H-events_highpri |
| 25 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | cpuhp/2 |
| 26 | root | -51 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | idle_inject/2 |
| 27 | root | rt | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.16 | migration/2 |
| 28 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.23 | ksoftirqd/2 |
| 30 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | kworker/2:0H-events_highpri |
| 31 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | cpuhp/3 |
| 32 | root | -51 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.00 | idle_inject/3 |
| 33 | root | rt | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.15 | migration/3 |
| 34 | root | 20 | 0 | 0 | 0 | 0 | S | 0,0 | 0,0 | 0:00.53 | ksoftirqd/3 |
| 36 | root | 0 | -20 | 0 | 0 | 0 | I | 0,0 | 0,0 | 0:00.00 | kworker/3:0H-events_highpri |

6. Mostra els processos de forma interactiva (usa el comandament htop). Selecciona el procés relacionat amb el navegador firefox i atura'l amb l'opció kill (SIGTERM).

```

0 [|||||] 7.3% Tasks: 146, 699 thr: 1 running
1 [|||||] 8.7% Load average: 0.30 0.29 0.35
2 [|||||] 6.6% Uptime: 05:26:57
3 [|||||] 10.6%
Mem [|||||] 2.90G/7.54G
Swp [|||||] 1.50M/2.00G

```

| PID | USER | PRI | NI | VIRT | RES | SHR | S | CPU% | MEM% | TIME+ | Command |
|-------|-----------|-----|-----|-------|-------|-------|---|------|------|----------|--|
| 960 | root | 20 | 0 | 1459M | 206M | 157M | S | 15.3 | 2.7 | 12:52.00 | /usr/lib/xorg/Xorg -core :0 -seat seat0 -auth /var/run |
| 16133 | alumne | 20 | 0 | 2413M | 126M | 85348 | S | 6.6 | 1.6 | 0:44.22 | /usr/lib/firefox/firefox-bin -contentproc -childID 49 |
| 24518 | alumne | 20 | 0 | 522M | 30752 | 28760 | S | 4.0 | 0.5 | 0:00.32 | mate-screenshot --interactive |
| 16142 | alumne | 20 | 0 | 2413M | 126M | 85348 | S | 3.3 | 1.6 | 0:14.07 | /usr/lib/firefox/firefox-bin -contentproc -childID 49 |
| 2110 | alumne | 20 | 0 | 466M | 50052 | 36360 | S | 2.7 | 0.6 | 2:30.38 | marco |
| 1944 | alumne | -6 | 0 | 1323M | 28820 | 20000 | S | 2.0 | 0.4 | 0:00.31 | /usr/bin/pulseaudio --daemonize=no --log-target=journ |
| 1182 | root | 20 | 0 | 1459M | 206M | 157M | S | 1.3 | 2.7 | 0:41.69 | /usr/lib/xorg/Xorg -core :0 -seat seat0 -auth /var/run |
| 1855 | alumne | 9 | -11 | 1323M | 28820 | 20000 | S | 1.3 | 0.4 | 0:00.52 | /usr/bin/pulseaudio --daemonize=no --log-target=journ |
| 2102 | alumne | 20 | 0 | 861M | 37020 | 28512 | S | 1.3 | 0.5 | 0:09.47 | /usr/bin/mate-settings-daemon |
| 24257 | alumne | 20 | 0 | 14756 | 5964 | 3712 | R | 1.3 | 0.1 | 0:01.75 | htop |
| 24260 | alumne | 20 | 0 | 33.3G | 212M | 150M | S | 1.3 | 2.7 | 0:03.79 | /usr/lib/chromium/chromium --enable-gpu-rasterization |
| 2371 | alumne | 20 | 0 | 724M | 89376 | 44264 | S | 0.7 | 1.1 | 0:44.68 | mintmenu |
| 24277 | alumne | 20 | 0 | 33.3G | 212M | 150M | S | 0.7 | 2.7 | 0:01.18 | /usr/lib/chromium/chromium --enable-gpu-rasterization |
| 24508 | alumne | 20 | 0 | 33.3G | 73632 | 62608 | S | 0.7 | 0.9 | 0:00.14 | /usr/lib/chromium/chromium --type=utility --utility-s |
| 1 | root | 20 | 0 | 162M | 11616 | 8032 | S | 0.0 | 0.1 | 0:01.74 | /sbin/init splash |
| 385 | root | 19 | -1 | 73148 | 35028 | 33576 | S | 0.0 | 0.4 | 0:00.60 | /lib/systemd/systemd-journald |
| 429 | root | 20 | 0 | 26736 | 7080 | 4604 | S | 0.0 | 0.1 | 0:00.39 | /lib/systemd/systemd-udevd |
| 687 | rpc | 20 | 0 | 8100 | 3972 | 3548 | S | 0.0 | 0.1 | 0:00.02 | /sbin/rpcbind -f -w |
| 688 | systemd-r | 20 | 0 | 25680 | 13352 | 9288 | S | 0.0 | 0.2 | 0:02.30 | /lib/systemd/systemd-resolved |
| 693 | root | 20 | 0 | 5124 | 168 | 0 | S | 0.0 | 0.0 | 0:00.00 | /usr/sbin/blkmapd |
| 694 | root | 20 | 0 | 3260 | 2200 | 2004 | S | 0.0 | 0.0 | 0:00.00 | /usr/sbin/rpc.idmapd |
| 695 | root | 20 | 0 | 5460 | 2664 | 2244 | S | 0.0 | 0.0 | 0:00.00 | /usr/sbin/nfsdclld |
| 731 | root | 20 | 0 | 237M | 8084 | 7020 | S | 0.0 | 0.1 | 0:00.58 | /usr/libexec/accounts-daemon |
| 732 | root | 20 | 0 | 2812 | 1176 | 1088 | S | 0.0 | 0.0 | 0:01.30 | /usr/sbin/acpid |
| 736 | avahi | 20 | 0 | 7628 | 3268 | 2932 | S | 0.0 | 0.0 | 0:00.39 | avahi-daemon: running [A50PC15.local] |
| 739 | root | 0 | -20 | 2784 | 1588 | 1456 | S | 0.0 | 0.0 | 0:01.89 | /usr/sbin/atopacctd |
| 740 | root | 20 | 0 | 12544 | 3112 | 2800 | S | 0.0 | 0.0 | 0:00.47 | /usr/sbin/cron -f -P |
| 742 | messagebu | 20 | 0 | 10936 | 6016 | 3764 | S | 0.0 | 0.1 | 0:01.04 | @dbus-daemon --system --address=systemd: --nofork --n |
| 743 | root | 20 | 0 | 257M | 19164 | 16316 | S | 0.0 | 0.2 | 0:01.06 | /usr/sbin/NetworkManager --no-daemon |
| 749 | root | 20 | 0 | 82764 | 3668 | 3320 | S | 0.0 | 0.0 | 0:01.50 | /usr/sbin/irqbalance --foreground |
| 754 | root | 20 | 0 | 43676 | 19820 | 10252 | S | 0.0 | 0.3 | 0:00.05 | /usr/bin/python3 /usr/bin/networkd-dispatcher --run-s |
| 761 | root | 20 | 0 | 231M | 9956 | 6592 | S | 0.0 | 0.1 | 0:00.22 | /usr/libexec/polkitd --no-debug |
| 763 | root | 20 | 0 | 237M | 5672 | 4384 | S | 0.0 | 0.1 | 0:00.11 | /usr/sbin/rsyncd --n --iNONE |

Con el comando “kill” + “PID del proceso” cerramos el proceso seleccionado

```

alumne@A50PC15:~$ kill 24292
alumne@A50PC15:~$

```