

PRÁCTICA SOR

1-

```
cd /run
```

```
ls -l *.pid *.lock
```

```
alumno@alumno-HP-ProDesk-600-G5-MT:/run$ ls -l *.pid *.lock
-rw-r--r-- 1 root root 4 feb 10 17:47 acpid.pid
-rw-r--r-- 1 root root 4 feb 10 17:47 crond.pid
-rw-r--r-- 1 root root 4 feb 10 17:47 gdm3.pid
-rw-r--r-- 1 root root 4 feb 10 17:47 sshd.pid
-rw-r----- 1 root root 0 feb 10 18:11 unattended-upgrades.lock
```

2-

```
cat crond.pid
```

```
alumno@alumno-HP-ProDesk-600-G5-MT:/run$ ps | grep 719 crond.pid -w
719
```

3-

```
ps | grep 719 crond.pid -w
```

```
alumno@alumno-HP-ProDesk-600-G5-MT:/run$ cat crond.pid
719
```

4-

```
ps -eo pid,ppid,euser,comm | less
```

```
715          1 root      acpid
718          1 avahi    avahi-daemon
719          1 root      cron
721          1 message+ dbus-daemon
```

```
cd /etc
```

```
ls -l | grep cron
```

```

alumno@alumno-HP-ProDesk-600-G5-MT:~$ cd /etc/
alumno@alumno-HP-ProDesk-600-G5-MT:/etc$ ls -l | grep cron
-rw-r--r-- 1 root root 401 jul 16 2019 anacrontab
drwxr-xr-x 2 root root 4096 sep 3 13:27 cron.d
drwxr-xr-x 2 root root 4096 ene 12 19:58 cron.daily
drwxr-xr-x 2 root root 4096 feb 9 2021 cron.hourly
drwxr-xr-x 2 root root 4096 feb 9 2021 cron.monthly
-rw-r--r-- 1 root root 1042 feb 13 2020 crontab
drwxr-xr-x 2 root root 4096 nov 5 20:59 cron.weekly

```

5-

```

cd /usr/bin
ls -l | grep cron

```

```

alumno@alumno-HP-ProDesk-600-G5-MT:/usr/bin$ ls -l | grep cron
-rwxr-sr-x 1 root crontab 43720 feb 13 2020 crontab

```

6-

```

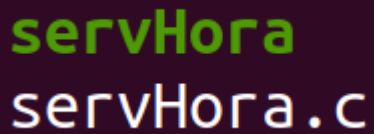
netstat -an

```

| Proto | RefCnt | Flags | Type | State | I-Node | Ruta |
|-------|--------|---------|-----------|------------|--------|--|
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 27153 | /run/irqbalance//irqbalance730.sock |
| unix | 2 | [] | DGRAM | | 42281 | /run/user/1000/systemd/notify |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42284 | /run/user/1000/systemd/private |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42289 | /run/user/1000/bus |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42290 | /run/user/1000/gnupg/S.dirmgr |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42291 | /run/user/1000/gnupg/S.gpg-agent.browser |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42292 | /run/user/1000/gnupg/S.gpg-agent.extra |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42293 | /run/user/1000/gnupg/S.gpg-agent.ssh |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42294 | /run/user/1000/gnupg/S.gpg-agent |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42295 | /run/user/1000/pk-debconf-socket |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42296 | /run/user/1000/pulse/native |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42297 | /run/user/1000/snapd-session-agent.socket |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42706 | @/tmp/.ICE-unix/1641 |
| unix | 3 | [] | DGRAM | | 23002 | /run/systemd/notify |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 23005 | /run/systemd/private |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 23007 | /run/systemd/userdb/io.systemd.DynamicUser |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 36702 | @/tmp/.X11-unix/X0 |
| unix | 2 | [] | DGRAM | | 23016 | /run/systemd/journal/syslog |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 23018 | /run/systemd/fsck.progress |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 42333 | /run/user/1000/keyring/control |
| unix | 17 | [] | DGRAM | | 23026 | /run/systemd/journal/dev-log |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 23028 | /run/systemd/journal/stdout |
| unix | 8 | [] | DGRAM | | 23030 | /run/systemd/journal/socket |
| unix | 2 | [ACC] | SEQPACKET | ESCUCHANDO | 23032 | /run/udev/control |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 44150 | @/tmp/dbus-ByFp2JDm |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 74063 | /tmp/.com.google.Chrome.TWddyC/SingletonSocket |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 46250 | /run/user/1000/keyring/pkcs11 |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 36703 | /tmp/.X11-unix/X0 |
| unix | 2 | [ACC] | FLUJO | ESCUCHANDO | 44676 | /run/user/1000/keyring/ssh |

PRACTICA CON PROCESOS SERVIDORES

```
cd Descargas  
gcc -o servHora servHora.c
```

The logo consists of the word "servHora" in a green, lowercase, sans-serif font, with the "H" being slightly larger and bolder. Below it, "servHora.c" is written in a white, lowercase, sans-serif font. The background is a dark purple rectangle.

```
./servHora
```

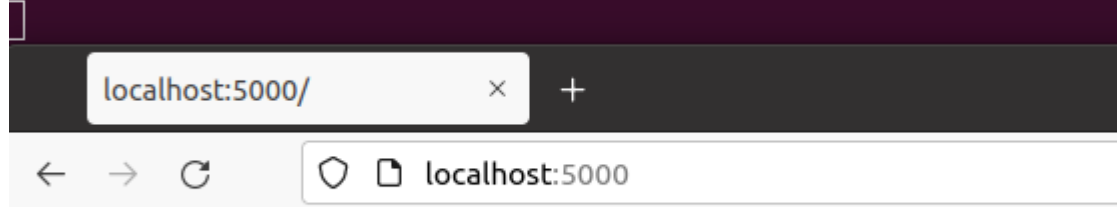
```
alumno@alumno-HP-ProDesk-600-G5-MT:~/Descargas$ ./servHora  
Sending info: Fri Feb 18 17:36:05 2022  
Sending info: Fri Feb 18 17:36:37 2022  
Sending info: Fri Feb 18 17:36:38 2022
```

Y en otra terminal

```
netcat localhost 5000
```

Buscas en google -> localhost:5000

```
alumno@alumno-HP-ProDesk-600-G5-MT:~$ netcat localhost 5000  
Fri Feb 18 17:36:05 2022
```



```
Fri Feb 18 17:36:37 2022
```