

DAY 6 ASSIGNMENT

1) USE PS TO SEARCH FOR “systemd” PROCESS BY NAME.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

```
linux@ubuntu:~$ ps
  PID TTY          TIME CMD
 2380 pts/0        00:00:01 bash
 3877 pts/0        00:00:00 ps
```

2) FIND OUT TERMINAL NAME. USING YOUR TERMINAL, USE “ps” TO FIND ALL PROCESSES ASSOCIATED WITH YOUR TERMINAL

```
linux@ubuntu:~$ tty
/dev/pts/0
```

3) CHECK AND NOTE THE PROCESS ID OF YOUR SHELL, ALSO NOTE PARENT PROCESS ID OF YOUR SHELL.

```
linux@ubuntu:~$ ps -o pid
PID
2079
2151
```

```
linux@ubuntu:~$ ps -o ppid
PPID
2029
2079
```

4) START 3 INSTANCES of “sleep 123” as background processes.

5) CHECK AND NOTE THE “process id” of all sleep processes.

```
linux@ubuntu:~$ sleep 5
linux@ubuntu:~$ ps
  PID TTY          TIME CMD
 2380 pts/0        00:00:01 bash
 3948 pts/0        00:00:00 sleep
 3962 pts/0        00:00:00 ps
```