

user1@eltex-practice2-pg1-v19: /root

```
root@eltex-practice2-pg1-v19:~# su user1
user1@eltex-practice2-pg1-v19:/root$
```

user1@eltex-practice2-pg1-v19: /root

```
user1@eltex-practice2-pg1-v19:/root$ ps -eo nlwp | awk '$1 > 1' | wc -l
11
user1@eltex-practice2-pg1-v19:/root$
```

user1@eltex-practice2-pg1-v19: /root


```
top - 10:21:37 up 2 days, 2:29, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 114 total, 2 running, 111 sleeping, 1 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
MiB Mem : 3607.6 total, 2042.4 free, 473.8 used, 1381.2 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3133.8 avail Mem
```

PID	USER	RUSER	PR	NI	S	%CPU	%MEM	TIME+	COMMAND
1	root	root	20	0	S	0.0	0.4	0:07.69	systemd
2	root	root	20	0	S	0.0	0.0	0:00.02	kthreadd
3	root	root	20	0	S	0.0	0.0	0:00.00	pool_workqueue_release
4	root	root	0	-20	I	0.0	0.0	0:00.00	kworker/R-rcu_g
5	root	root	0	-20	I	0.0	0.0	0:00.00	kworker/R-rcu_p
6	root	root	0	-20	I	0.0	0.0	0:00.00	kworker/R-slub_
7	root	root	0	-20	I	0.0	0.0	0:00.00	kworker/R-netns
10	root	root	0	-20	I	0.0	0.0	0:00.38	kworker/0:0H-kblockd
12	root	root	0	-20	I	0.0	0.0	0:00.00	kworker/R-mm_pe
13	root	root	20	0	I	0.0	0.0	0:00.00	rcu_tasks_kthread
14	root	root	20	0	I	0.0	0.0	0:00.00	rcu_tasks_rude_kthread
15	root	root	20	0	I	0.0	0.0	0:00.00	rcu_tasks_trace_kthread


user1@eltex-practice2-pg1-v19: /root

Fields Management for window 1:Def, whose current sort field is %CPU  
Navigate with Up/Dn, Right selects for move then <Enter> or Left commits,  
'd' or <Space> toggles display, 's' sets sort. Use 'q' or <Esc> to end!

* PID	= Process Id	USED	= Res+Swap Size (KiB)
* USER	= Effective User Name	nsIPC	= IPC namespace Inode
* RUSER	= Real User Name	nsMNT	= MNT namespace Inode
* PR	= Priority	nsNET	= NET namespace Inode
* NI	= Nice Value	nsPID	= PID namespace Inode
VIRT	= Virtual Image (KiB)	nsUSER	= USER namespace Inode
RES	= Resident Size (KiB)	nsUTS	= UTS namespace Inode
SHR	= Shared Memory (KiB)	LXC	= LXC container name
* S	= Process Status	RSan	= RES Anonymous (KiB)
* %CPU	= CPU Usage	RSfd	= RES File-based (KiB)
* %MEM	= Memory Usage (RES)	RSlk	= RES Locked (KiB)
* TIME+	= CPU Time, hundredths	RSsh	= RES Shared (KiB)
* COMMAND	= Command Name/Line	CGNAME	= Control Group name
PPID	= Parent Process pid	NU	= Last Used NUMA node
UID	= Effective User Id	LOGID	= Login User Id
RUID	= Real User Id	EXE	= Executable Path
SUID	= Saved User Id	RSS	= Res Mem (smaps), KiB
SUSER	= Saved User Name	PSS	= Proportion RSS, KiB
GID	= Group Id	PSan	= Proportion Anon, KiB
GROUP	= Group Name	PSfd	= Proportion File, KiB
PGRP	= Process Group Id	PSsh	= Proportion Shrd, KiB

 user1@eltex-practice2-pg1-v19: /root

```
user1@eltex-practice2-pg1-v19:/root$ passwd
Changing password for user1.
Current password: 
```

 user1@eltex-practice2-pg1-v19: /root

```
top - 10:36:43 up 2 days, 2:44, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 122 total, 1 running, 120 sleeping, 1 stopped, 0 zombie
%Cpu(s): 0.0 us, 0.2 sy, 0.0 ni, 99.8 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
MiB Mem : 3612.4 total, 2037.8 free, 478.6 used, 1385.8 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3133.8 avail Mem
```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
36389	root	20	0	313928	8832	7552	S	0.0	0.2	0:00.02	upowerd
36411	root	20	0	29032	7660	4972	S	0.0	0.2	0:00.11	systemd-udevd
36414	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
36425	root	19	-1	50672	18816	17792	S	0.0	0.5	0:00.51	systemd-journal
36576	root	20	0	392104	12544	10624	S	0.0	0.3	0:00.03	ModemManager
36784	root	20	0	468956	13440	11392	S	0.0	0.4	0:01.25	udisksd
37105	root	20	0	593448	42800	36936	S	0.0	1.2	0:04.32	fwupd
37317	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
37325	root	20	0	80712	4224	3968	S	0.0	0.1	0:43.82	qemu-ga
37866	root	20	0	16728	7040	5888	S	0.0	0.2	0:00.00	sudo
37867	root	20	0	16728	2604	1408	S	0.0	0.1	0:00.00	sudo
37868	root	20	0	16016	7552	6912	T	0.0	0.2	0:00.00	apt
40364	root	20	0	0	0	0	I	0.0	0.0	0:04.17	kworker/0:2-events
43086	root	20	0	9292	4864	4480	S	0.0	0.1	0:00.00	dbus-daemon
44222	root	20	0	0	0	0	I	0.0	0.0	0:00.69	kworker/1:1-events
44312	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/1:2-events_f+
44356	root	20	0	14972	10496	8576	S	0.0	0.3	0:00.16	sshd
44455	root	20	0	8648	5376	3840	S	0.0	0.1	0:00.00	bash
44492	root	20	0	0	0	0	I	0.0	0.0	0:00.15	kworker/u4:4-events_+
44494	root	20	0	9408	4608	4224	S	0.0	0.1	0:00.00	su
44510	root	20	0	0	0	0	I	0.0	0.0	0:00.10	kworker/u4:0-events_+
44608	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:1-cgroup_d+
44642	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/1:0
44723	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:2-flush-2+
44724	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:3
44725	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:5-events_+
44728	root	20	0	9172	3712	3456	S	0.0	0.1	0:00.00	passwd

```
top - 10:38:58 up 2 days, 2:47, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 123 total, 1 running, 121 sleeping, 1 stopped, 0 zombie
%Cpu(s): 0.0 us, 0.2 sy, 0.0 ni, 99.8 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
MiB Mem : 3599.3 total, 2028.9 free, 474.4 used, 1385.8 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3124.9 avail Mem
```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
36389	root	20	0	313928	8832	7552	S	0.0	0.2	0:00.02	upowerd
36411	root	20	0	29032	7660	4972	S	0.0	0.2	0:00.11	systemd-udevd
36414	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
36425	root	19	-1	50672	18816	17792	S	0.0	0.5	0:00.51	systemd-journal
36576	root	20	0	392104	12544	10624	S	0.0	0.3	0:00.03	ModemManager
36784	root	20	0	468956	13440	11392	S	0.0	0.4	0:01.25	udisksd
37105	root	20	0	593448	42800	36936	S	0.0	1.2	0:04.33	fwupd
37317	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
37325	root	20	0	80712	4224	3968	S	0.0	0.1	0:43.88	gemu-ga
37866	root	20	0	16728	7040	5888	S	0.0	0.2	0:00.00	sudo
37867	root	20	0	16728	2604	1408	S	0.0	0.1	0:00.00	sudo
37868	root	20	0	16016	7552	6912	T	0.0	0.2	0:00.00	apt
40364	root	20	0	0	0	0	I	0.0	0.0	0:04.18	kworker/0:2-events
43086	root	20	0	9292	4864	4480	S	0.0	0.1	0:00.00	dbus-daemon
44222	root	20	0	0	0	0	I	0.0	0.0	0:00.69	kworker/1:1-events
44312	root	20	0	0	0	0	I	0.0	0.0	0:00.02	kworker/1:2-events
44356	root	20	0	14972	10496	8576	S	0.0	0.3	0:00.16	sshd
44455	root	20	0	8648	5376	3840	S	0.0	0.1	0:00.00	bash
44467	root	20	0	0	0	0	I	0.0	0.0	0:00.08	kworker/u4:1-events_+
44492	root	20	0	0	0	0	I	0.0	0.0	0:00.16	kworker/u4:4-events_+
44494	root	20	0	9408	4608	4224	S	0.0	0.1	0:00.00	su
44510	root	20	0	0	0	0	I	0.0	0.0	0:00.10	kworker/u4:0-events_+
44608	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:1-events
44642	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/1:0
44723	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:2-flush-2+
44724	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:3
44725	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:5-events_+
44728	root	20	0	9172	3712	3456	S	0.0	0.1	0:00.00	passwd
44739	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:0

```

top - 10:39:16 up 2 days, 2:47, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 123 total, 1 running, 121 sleeping, 1 stopped, 0 zombie
%Cpu(s): 0.1 us, 0.1 sy, 0.0 ni, 99.8 id, 0.0 wa, 0.0 hi, 0.0 si, 0.1 st
MiB Mem : 3601.0 total, 2028.9 free, 476.1 used, 1385.8 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3124.9 avail Mem

```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
36389	root	20	0	313928	8832	7552	S	0.0	0.2	0:00.02	upowerd
36411	root	20	0	29032	7660	4972	S	0.0	0.2	0:00.11	systemd-udevd
36414	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
36425	root	19	-1	50672	18816	17792	S	0.0	0.5	0:00.51	systemd-journal
36576	root	20	0	392104	12544	10624	S	0.0	0.3	0:00.03	ModemManager
36784	root	20	0	468956	13440	11392	S	0.0	0.4	0:01.25	udisksd
37105	root	20	0	593448	42800	36936	S	0.0	1.2	0:04.33	fwupd
37317	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
37325	root	20	0	80712	4224	3968	S	0.0	0.1	0:43.89	qemu-ga
37866	root	20	0	16728	7040	5888	S	0.0	0.2	0:00.00	sudo
37867	root	20	0	16728	2604	1408	S	0.0	0.1	0:00.00	sudo
37868	root	20	0	16016	7552	6912	T	0.0	0.2	0:00.00	apt
40364	root	20	0	0	0	0	I	0.0	0.0	0:04.18	kworker/0:2-events
43086	root	20	0	9292	4864	4480	S	0.0	0.1	0:00.00	dbus-daemon
44222	root	20	0	0	0	0	I	0.0	0.0	0:00.69	kworker/1:1-events
44312	root	20	0	0	0	0	I	0.0	0.0	0:00.02	kworker/1:2-events
44356	root	20	0	14972	10496	8576	S	0.0	0.3	0:00.16	sshd
44455	root	20	0	8648	5376	3840	S	0.0	0.1	0:00.00	bash
44467	root	20	0	0	0	0	I	0.0	0.0	0:00.08	kworker/u4:1-events_+
44492	root	20	0	0	0	0	I	0.0	0.0	0:00.16	kworker/u4:4-events_+
44494	root	20	0	9408	4608	4224	S	0.0	0.1	0:00.00	su
44510	root	20	0	0	0	0	I	0.0	0.0	0:00.10	kworker/u4:0-events_+
44608	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:1-events
44642	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/1:0
44723	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:2-flush-2+
44724	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:3
44725	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/u4:5-events_+
44728	root	20	0	9172	3712	3456	S	0.0	0.1	0:00.00	passwd
44739	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:0

user1@eltex-practice2-pg1-v19: /root

```
top - 10:41:44 up 2 days, 2:49, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 119 total, 1 running, 117 sleeping, 1 stopped, 0 zombie
%Cpu(s): 0.2 us, 0.2 sy, 0.0 ni, 99.7 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
MiB Mem : 3596.7 total, 2024.5 free, 476.2 used, 1385.8 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3120.5 avail Mem
```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
36411	root	20	0	29032	7660	4972	S	0.0	0.2	0:00.11	systemd-udevd
36414	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
36425	root	19	-1	50672	18816	17792	S	0.0	0.5	0:00.51	systemd-journal
36576	root	20	0	392104	12544	10624	S	0.0	0.3	0:00.03	ModemManager
36784	root	20	0	468956	13440	11392	S	0.0	0.4	0:01.25	udisksd
37105	root	20	0	593448	42800	36936	S	0.0	1.2	0:04.33	fwupd
37317	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
37325	root	20	0	80712	4224	3968	S	0.0	0.1	0:43.95	qemu-ga
37866	root	20	0	16728	7040	5888	S	0.0	0.2	0:00.00	sudo
37867	root	20	0	16728	2604	1408	S	0.0	0.1	0:00.00	sudo
37868	root	20	0	16016	7552	6912	T	0.0	0.2	0:00.00	apt
40364	root	20	0	0	0	0	I	0.0	0.0	0:04.21	kworker/0:2-events
43086	root	20	0	9292	4864	4480	S	0.0	0.1	0:00.00	dbus-daemon
44222	root	20	0	0	0	0	I	0.0	0.0	0:00.69	kworker/1:1-events
44312	root	20	0	0	0	0	I	0.0	0.0	0:00.04	kworker/1:2-events
44356	root	20	0	14972	10496	8576	S	0.0	0.3	0:00.17	sshd
44455	root	20	0	8648	5376	3840	S	0.0	0.1	0:00.00	bash
44467	root	20	0	0	0	0	I	0.0	0.0	0:00.08	kworker/u4:1-events_+
44492	root	20	0	0	0	0	I	0.0	0.0	0:00.17	kworker/u4:4-events_+
44494	root	20	0	9408	4608	4224	S	0.0	0.1	0:00.00	su
44510	root	20	0	0	0	0	I	0.0	0.0	0:00.11	kworker/u4:0-events_+
44608	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:1-events
44728	root	20	0	9172	3712	3456	S	0.0	0.1	0:00.00	passwd
44739	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:0-events

user1@eltex-practice2-pg1-v19: /root

```
top - 10:42:02 up 2 days, 2:50, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 118 total, 1 running, 116 sleeping, 1 stopped, 0 zombie
%Cpu(s): 0.0 us, 0.0 sy, 0.0 ni, 99.9 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
MiB Mem : 3594.8 total, 2023.8 free, 475.0 used, 1385.8 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3119.8 avail Mem
```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
36389	root	20	0	313928	8832	7552	S	0.0	0.2	0:00.02	upowerd
36411	root	20	0	29032	7660	4972	S	0.0	0.2	0:00.11	systemd-udevd
36414	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
36425	root	19	-1	50672	18816	17792	S	0.0	0.5	0:00.51	systemd-journal
36576	root	20	0	392104	12544	10624	S	0.0	0.3	0:00.03	ModemManager
36784	root	20	0	468956	13440	11392	S	0.0	0.4	0:01.25	udisksd
37105	root	20	0	593448	42800	36936	S	0.0	1.2	0:04.33	fwupd
37317	root	-2	0	0	0	0	S	0.0	0.0	0:00.00	psimon
37866	root	20	0	16728	7040	5888	S	0.0	0.2	0:00.00	sudo
37867	root	20	0	16728	2604	1408	S	0.0	0.1	0:00.00	sudo
37868	root	20	0	16016	7552	6912	T	0.0	0.2	0:00.00	apt
40364	root	20	0	0	0	0	I	0.0	0.0	0:04.21	kworker/0:2-events
43086	root	20	0	9292	4864	4480	S	0.0	0.1	0:00.00	dbus-daemon
44222	root	20	0	0	0	0	I	0.0	0.0	0:00.69	kworker/1:1-events
44312	root	20	0	0	0	0	I	0.0	0.0	0:00.04	kworker/1:2-events
44356	root	20	0	14972	10496	8576	S	0.0	0.3	0:00.17	sshd
44455	root	20	0	8648	5376	3840	S	0.0	0.1	0:00.00	bash
44492	root	20	0	0	0	0	I	0.0	0.0	0:00.17	kworker/u4:4-events_+
44494	root	20	0	9408	4608	4224	S	0.0	0.1	0:00.00	su
44510	root	20	0	0	0	0	I	0.0	0.0	0:00.12	kworker/u4:0-events_+
44608	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:1-events
44739	root	20	0	0	0	0	I	0.0	0.0	0:00.00	kworker/0:0-events



```
user1@eltex-practice2-pg1-v19: /root

top - 10:37:17 up 2 days, 2:45, 2 users, load average: 0.00, 0.00, 0.00
Tasks: 122 total, 1 running, 120 sleeping, 1 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
MiB Mem : 3604.6 total, 2035.8 free, 472.7 used, 1385.8 buff/cache
MiB Swap: 3185.0 total, 3184.5 free, 0.5 used. 3131.8 avail Mem

  PID USER      PR  NI   VIRT   RES   SHR  S  %CPU  %MEM    TIME+  COMMAND
 36389 root        20   0  313928  8832  7552  S   0.0   0.2   0:00.02 upowerd
 36411 root        20   0   29032  7660  4972  S   0.0   0.2   0:00.11 systemd-udevd
 36414 root       -2   0     0     0     0  S   0.0   0.0   0:00.00 psimon
 36425 root       19  -1   50672 18816 17792  S   0.0   0.5   0:00.51 systemd-journal
 36576 root        20   0  392104 12544 10624  S   0.0   0.3   0:00.03 ModemManager
 36784 root        20   0  468956 13440 11392  S   0.0   0.4   0:01.25 udisksd
 37105 root        20   0  593448 42800 36936  S   0.0   1.2   0:04.32 fwupd
 37317 root       -2   0     0     0     0  S   0.0   0.0   0:00.00 psimon
 37325 root        20   0   80712  4224  3968  S   0.0   0.1   0:43.83 qemu-ga
 37866 root        20   0   16728  7040  5888  S   0.0   0.2   0:00.00 sudo
 37867 root        20   0   16728  2604  1408  S   0.0   0.1   0:00.00 sudo
 37868 root        20   0   16016  7552  6912  T   0.0   0.2   0:00.00 apt
 40364 root        20   0     0     0     0  I   0.0   0.0   0:04.17 kworker/0:2-events
 43086 root        20   0    9292  4864  4480  S   0.0   0.1   0:00.00 dbus-daemon
 44222 root        20   0     0     0     0  I   0.0   0.0   0:00.69 kworker/1:1-events
 44312 root        20   0     0     0     0  I   0.0   0.0   0:00.01 kworker/1:2-events
 44356 root        20   0   14972 10496  8576  S   0.0   0.3   0:00.16 sshd
 44455 root        20   0    8648  5376  3840  S   0.0   0.1   0:00.00 bash
 44467 root        20   0     0     0     0  I   0.0   0.0   0:00.07 kworker/u4:1-events_+
 44492 root        20   0     0     0     0  I   0.0   0.0   0:00.15 kworker/u4:4-events_+
 44494 root        20   0    9408  4608  4224  S   0.0   0.1   0:00.00 su
 44510 root        20   0     0     0     0  I   0.0   0.0   0:00.10 kworker/u4:0-events_+
 44608 root        20   0     0     0     0  I   0.0   0.0   0:00.00 kworker/0:1-cgroup_d+
 44642 root        20   0     0     0     0  I   0.0   0.0   0:00.00 kworker/1:0
 44723 root        20   0     0     0     0  I   0.0   0.0   0:00.00 kworker/u4:2-flush-2+
 44724 root        20   0     0     0     0  I   0.0   0.0   0:00.00 kworker/u4:3
 44725 root        20   0     0     0     0  I   0.0   0.0   0:00.00 kworker/u4:5-events_+
 44728 root        20   0    9172  3712  3456  S   0.0   0.1   0:00.00 passwd
```

```
user1@eltex-practice2-pg1-v19: /root

user1@eltex-practice2-pg1-v19:/root$ vim file_task3.txt
user1@eltex-practice2-pg1-v19:/root$ vim file_task3.txt

[1]+  Stopped                  vim file_task3.txt
user1@eltex-practice2-pg1-v19:/root$ sleep 600
^Z
[2]+  Stopped                  sleep 600
user1@eltex-practice2-pg1-v19:/root$ jobs
[1]-  Stopped                  vim file_task3.txt
[2]+  Stopped                  sleep 600
user1@eltex-practice2-pg1-v19:/root$ █
```

```
user1@eltex-practice2-pg1-v19:/root$ bg %2
[2]+ sleep 600 &
user1@eltex-practice2-pg1-v19:/root$ jobs
[1]+  Stopped                  vim file_task3.txt
[2]-  Running                  sleep 600 &
user1@eltex-practice2-pg1-v19:/root$
```

```
user1@eltex-practice2-pg1-v19:/root$ renice -n 10 -p $(pgrep sleep)
44755 (process ID) old priority 0, new priority 10
user1@eltex-practice2-pg1-v19:/root$ ps -o pid,ni,comm -p $(pgrep sleep)
  PID  NI COMMAND
  44755  10 sleep
user1@eltex-practice2-pg1-v19:/root$
```



user1@eltex-practice2-pg1-v19: /root

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:q!



```
user1@eltex-practice2-pg1-v19:/root$ kill -15 $(pgrep sleep)
user1@eltex-practice2-pg1-v19:/root$ jobs
[2]+  Terminated                  sleep 600
user1@eltex-practice2-pg1-v19:/root$
user1@eltex-practice2-pg1-v19:/root$
```

```
user1@eltex-practice2-pg1-v19:/root$ trap 'echo "Меня голыми руками не возьмёшь!"' SIGINT SIGQUIT
user1@eltex-practice2-pg1-v19:/root$ trap -p
trap -- 'echo "Меня голыми руками не возьмёшь!"' SIGINT
trap -- 'echo "Меня голыми руками не возьмёшь!"' SIGQUIT
user1@eltex-practice2-pg1-v19:/root$ kill -2 $$
Меня голыми руками не возьмёшь!
user1@eltex-practice2-pg1-v19:/root$ kill -3 $$
Меня голыми руками не возьмёшь!
user1@eltex-practice2-pg1-v19:/root$ trap - SIGINT SIGQUIT
user1@eltex-practice2-pg1-v19:/root$
```

## Раздел 2

```
no crontab for root
root@eltex-practice2-pg1-v19:~# (crontab -l 2>/dev/null; echo "* * * * * /bin/bash /root/observer.sh") | crontab -
root@eltex-practice2-pg1-v19:~# crontab -l
* * * * * /bin/bash /root/observer.sh
root@eltex-practice2-pg1-v19:~#
```