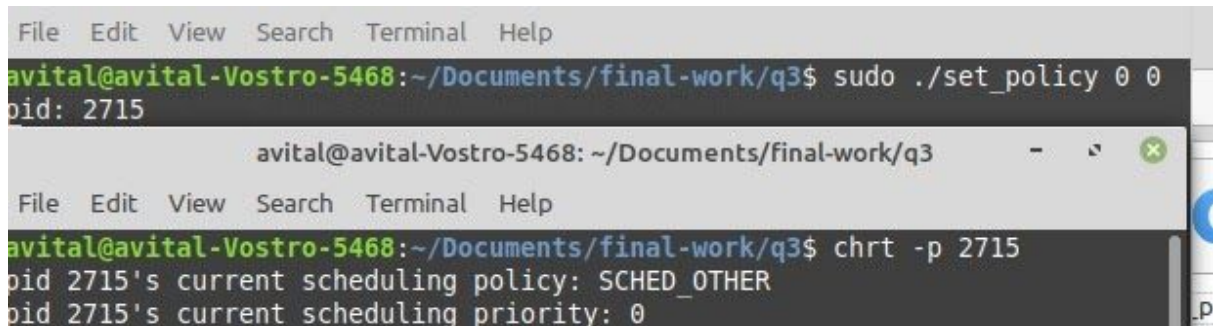


containing output of commands confirming changed values:

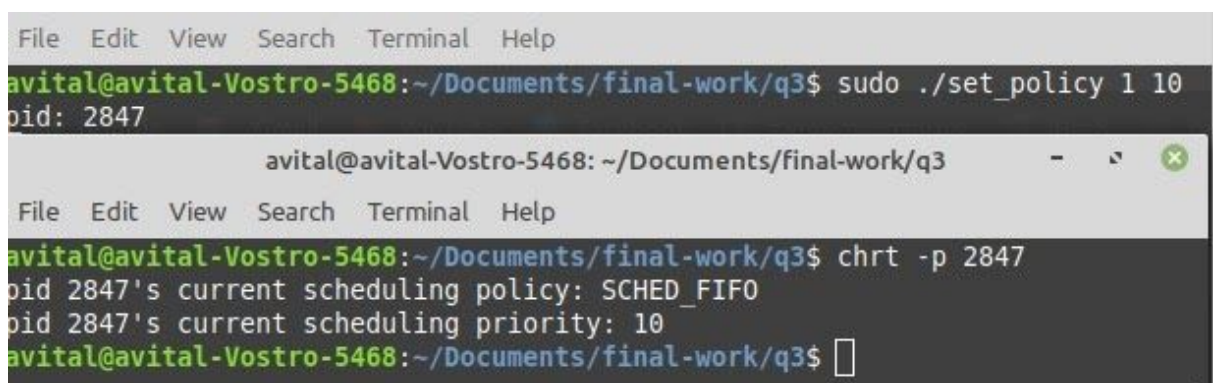
policy: sched\_other 0, priority: 0



```
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ sudo ./set_policy 0 0
pid: 2715

avital@avital-Vostro-5468: ~/Documents/final-work/q3
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ chrt -p 2715
pid 2715's current scheduling policy: SCHED_OTHER
pid 2715's current scheduling priority: 0
```

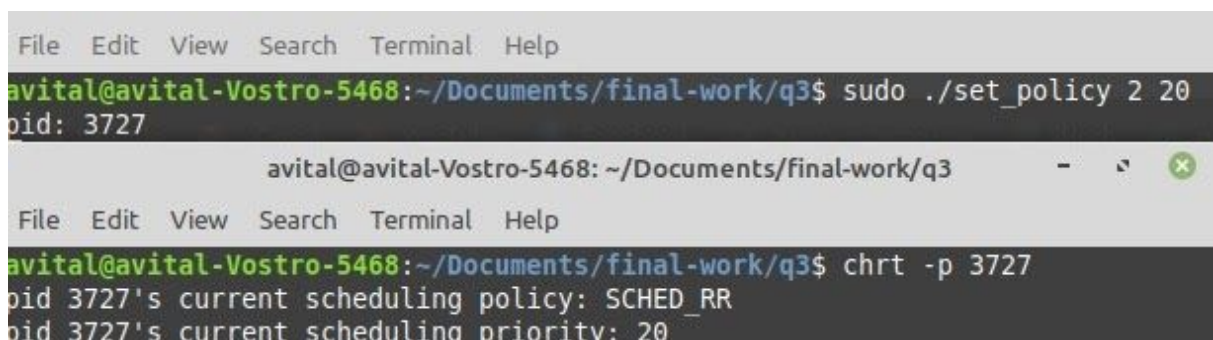
policy: sched\_fifo 1, priority: 1-99



```
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ sudo ./set_policy 1 10
pid: 2847

avital@avital-Vostro-5468: ~/Documents/final-work/q3
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ chrt -p 2847
pid 2847's current scheduling policy: SCHED_FIFO
pid 2847's current scheduling priority: 10
avital@avital-Vostro-5468:~/Documents/final-work/q3$
```

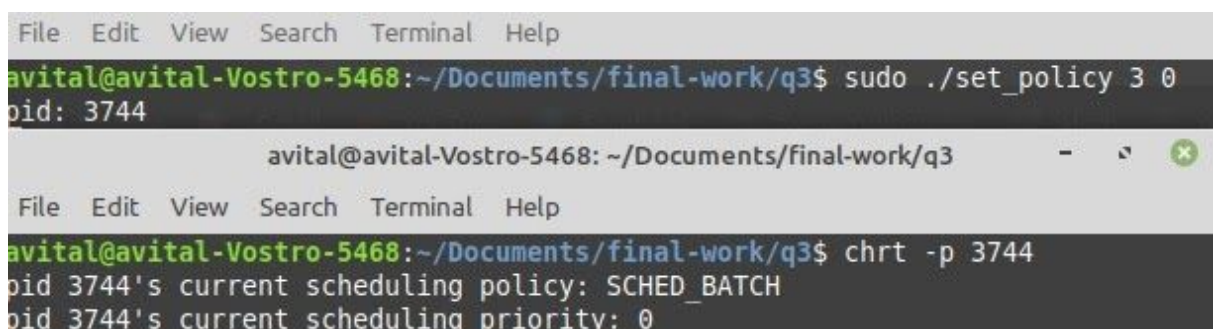
policy: sched\_rr 2, priority: 1-99



```
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ sudo ./set_policy 2 20
pid: 3727

avital@avital-Vostro-5468: ~/Documents/final-work/q3
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ chrt -p 3727
pid 3727's current scheduling policy: SCHED_RR
pid 3727's current scheduling priority: 20
```

policy: sched\_batch 3, priority: 0



```
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ sudo ./set_policy 3 0
pid: 3744

avital@avital-Vostro-5468: ~/Documents/final-work/q3
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ chrt -p 3744
pid 3744's current scheduling policy: SCHED_BATCH
pid 3744's current scheduling priority: 0
```

policy: sched\_idle 5, priority: 0

```
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ sudo ./set_policy 5 0
pid: 3789

avital@avital-Vostro-5468: ~/Documents/final-work/q3
File Edit View Search Terminal Help
avital@avital-Vostro-5468:~/Documents/final-work/q3$ chrt -p 3789
pid 3789's current scheduling policy: SCHED_IDLE
pid 3789's current scheduling priority: 0
```

### הערות:

-אם נבחר priority שאינו קיים במדיניות מסוימת, הוא ישר ילך לדיפולטיבי, שזהו: policy: SCHED\_OTHER 0 priority: 0.

-שתי המדיניות הבאות אינן קיימות:

SCHED\_ISO 4 //do not exist

SCHED\_DEADLINE 6 //do not exist

ולכן גם כאשר נבחר אותן, זה ילך ישר לדיפולטיבי:

policy: SCHED\_OTHER 0 priority: 0