

## שאלה 3-

בתמונה המצורפת מטה, ניתן לראות שמדיניות התזמון והעדיפות של התהליך השתנו לפי הערכים החדשים שהוזנו להם.

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Activities  Terminal  Aug 9 18:06
yarden@osboxes: ~/fwork_207205972/q_3$ make set_policy
gcc set_policy.c -o set_policy
yarden@osboxes:~/fwork_207205972/q_3$ sudo ./set_policy 0 0
PID of the process : 5328
Policy : 0
Priority : 0
^C
yarden@osboxes:~/fwork_207205972/q_3$ sudo ./set_policy 1 9
[sudo] password for yarden:
PID of the process : 5515
Policy : 1
Priority : 9
^C
yarden@osboxes:~/fwork_207205972/q_3$ sudo ./set_policy 2 11
PID of the process : 5518
Policy : 2
Priority : 11
^C
yarden@osboxes:~/fwork_207205972/q_3$ sudo ./set_policy 6 0
PID of the process : 5521
Policy : 6
Priority : 0
^C

yarden@osboxes:~/fwork_207205972/q_3$ chrt -p 5328
pid 5328's current scheduling policy: SCHED_OTHER
pid 5328's current scheduling priority: 0
yarden@osboxes:~/fwork_207205972/q_3$ chrt -p 5515
pid 5515's current scheduling policy: SCHED_FIFO
pid 5515's current scheduling priority: 9
yarden@osboxes:~/fwork_207205972/q_3$ chrt -p 5518
pid 5518's current scheduling policy: SCHED_RR
pid 5518's current scheduling priority: 11
yarden@osboxes:~/fwork_207205972/q_3$ chrt -p 5521
pid 5521's current scheduling policy: SCHED_DEADLINE
pid 5521's current scheduling priority: 0
pid 5521's current runtime/deadline/period parameters: 10000000/30000000/30000000
yarden@osboxes:~/fwork_207205972/q_3$

```