

We use the function `sched_setscheduler` to change task's scheduling policy and use the function `sched_getscheduler` to access the previous and current scheduling policy. Figure 1 shows the test result.

```
10|root@generic:/data/misc # ./set_sched
Please input the choice of scheduling algorithms (0-NORMAL, 1-FIFO, 2-RR, 6-RAS)
: 6
Current scheduling algorithm is SCHED_RAS
Please input the id(PID) of the testprocess : 1159
Start trace for task : 1159
current scheduler's priority is : 0
pre scheduler : SCHED_NORMAL
cur scheduler : SCHED_RAS
Switch finish.
```

Figure 1: `set_sched`: adb shell result