

WRITE-UP FOR QUESTION-1

Part 1:

- Created three functions which counts from 1 to 2^{32} .
- Three threads were created using pthread
- Their priority was set using sched_param and scheduling was set using setschedpolicy.
- Sched other priority was set to 0.
- Total 5 histograms have been created using gnuplot.
- Time was noted using clock_gettime.
- Sched Other takes maximum time and Sched FIFO takes minimum time.

