

## README

1. The make command would create "main.o" and the "main" file through the makefile provided in the repository.
2. The makefile would include the libraries 'lib\_sq.h' (the header file containing queueing functions) and the 'rdtsc.h' (the header file for TSC).
3. By executing the main file through "sudo ./make" would run the program.
4. During the program execution on a new terminal run this trace command  

```
trace-cmd record -p function -e sched_switch
```

which would start tracing and press Ctrl+C to stop tracing.
5. This would create "trace.dat" file in the current directory.
6. Run the code "kernelshark" to view the results of the tracing of the threads.