

# README

1. The kernel modification patchfile, and INSTRUCTIONS to apply patch are in "patch" directory.

2. The code file of the module is "wss.c".

Use "make" to build wss.ko,

which takes two command line arguments

i. "pid" - process ID of the target process

ii. "times" - number of times wss has to be calculated

The module can be inserted using the following command:

```
sudo insmod wss.ko pid=<pid> times=<times>
```

3. The code file to test the module is "tester.c"

The understanding of in-kernel functionality as a high-level algorithm and a methodology to demonstrate correctness is given in "**Short\_report.pdf**"

The experiments and results are given in the directory "Experiments\_and\_results". Please read the "README" in that directory.