Hena Shah- 1213348511

Sharvil Shah-1213398171

Steps to follow while executing the program

- As a root user type make in the terminal window in the same directory where the files are stored. Do **make**.
- To run the file type   **./main** in order to run the program.
- Here in this main program sends signal to the thread which is waiting for the semaphore. But when signal is send the signal handler is called and after returning from the handler the thread continues to wait for the post of semaphore.