* Extract the file from zipped folder.
* Create a file named inp-params.txt in the same directory where the file has been extracted, and enter the value for number of threads, loop iteration, lambda1 and lambda2.
* Open the terminal from the directory where the file has been extracted.
* Enter the following command to run the respective files:-

g++ -pthread -std=c++14 filterlock\_test.cpp

./a.out

g++ -pthread -std=c++14 ptl\_test.cpp

./.a.out

* Two text output file named “filter\_output” and “peterson\_output” will be generated and average time taken output will be shown on the screen.