Problem set 4, Part 2, Code
TDT4200, Fall 2013

Deadline: 20.10.2016 at 20.00 Contact course staff if you cannot meet the deadline.

Evaluation: Pass/Fail

Delivery: Use It's Learning. Deliver exactly one file:

- *yourusername_code_ps4.{zip |tar.gz |tar}* containing your modified versions of the files:
  - *fast.c*

General notes: All problem sets are to be done **INDIVIDUALLY**. Code must compile and run on course servers. You should only make changes to the files indicated. Do not add additional files or thrid party code/libraries.

Problem 1, chemm

In this problem you should write a funtion that performs matrix multiplication with a Hermitian matrix as fast as possible, using only a single CPU core. The provided file *fast.c* currently contains a naive implementation, your task is to rewrite the function to improve the performance as much as possible.

Additional neccesary details can be found in the recitation slides for this problem set