

## High Performance Computing - List 2

Deadline for the list: your laboratory classes between 12.03.2018 and 18.03.2018.

**Task 1** (5 pts) From the webpage

[https://www.dartmouth.edu/~rc/classes/intro\\_omp/](https://www.dartmouth.edu/~rc/classes/intro_omp/)

- Copy and run the following examples of C programs: (4) Example OpenMP Hello World, (7) Example of Parallelizing a Loop.
- For the item (10) OpenMP Clauses extend the firstprivate, lastprivate, ordered examples to the running code.
- Run some example for the item: (14) Scheduling of Parallel Loops.

Be prepared for questions.