## Advaned Programming for HPC - Report 2

## Dinh Anh Duc

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## **RESULT:**

Starting labwork 2 Number total of GPU: 2

Name: Tesla K40c Clock rate: 745000 Core count: 2880 Multiprocessors: 15 Warp size: 32 Memory info

Memory clock rate: 3004000 Memory bus width: 384

Name: GeForce GTX TITAN Black

Clock rate: 980000 Core count: 2880 Multiprocessors: 15 Warp size: 32 Memory info

Memory clock rate: 3500000 Memory bus width: 384 labwork 2 ellapsed 0.8ms

## **IMPLEMENTATION**