Università della Svizzera italiana

Institute of Computational Science ICS

High Performance Computing   **2017**

Student: FULL NAME   Discussed with: FULL NAME

Solution for Assignment 2   Due date: TBD 2017, 13:30am

In this exercise you will practice in data access optimization and performance-oriented programming for cluster environments.

1. Explaining memory hierarchies   *(30 Points)*

2. Optimize Square Matrix-Matrix Multiplication   *(70 Points)*