Università
della
Svizzera
italiana

Institute of
Computational
Science
ICS

High Performance Computing **2018**

Student: FULL NAME Discussed with: FULL NAME

Solution for Assignment 2 Due date: 15 October 2019, 13:30

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

1. **Explaning memory hierarchies** *(30 Points)*

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