Università	Institute of
della	Computational
Svizzera	Science
italiana	ICS

High Performance Computing

2018

Student: FULL NAME

Discussed with: FULL NAME

Solution for Assignment 8

Due date: 19 December 2018, 13:30

1. Measuring the Memory Bandwidth (10 Points)

2. Estimating Single Core Performance of Vector Triad Benchmark (40 Points)

3. The Roofline Model (20 Points)

4. Analysis of the Code Using The Roofline Model (30 Points)