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Introduction to High Performance Computing
Term 2014/2015 (Winter)

Exercise 1

- **Return electronically until Tuesday, 28.10.2014 14:00**
- **Include name on the top sheet.**
- **A maximum of two students is allowed to work jointly on the exercises.**

1.1 Reading

Read the following two papers and provide reviews as explained in the first lecture (see slides):

- Michael J. Flynn and Patrick Hung. 2005. Microprocessor Design Issues: Thoughts on the Road Ahead. *IEEE Micro* 25, 3 (May 2005), 16-31.
- Walker, 2008, benchmarking Amazon EC2 for high-performance scientific computing, *;login: The USENIX Magazine, 33(5).*

(25 points)

Total: 25 points