Lab Course: Efficient Programming of Multicore Processors and Supercomputers

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4.1 Ping Pong

0.1 Latency for zero size (4B) message

 \bullet intracpu: 1.281500 usec

• intersocket: 1.373053 usec (wrong)

• internode: 3.103495 usec

0.2 Bandwidth between two resources for increasing message length

Intel MPI performance (Infiniband)

