

Plots for ‘Arrows for Parallel Computations’

MARTIN BRAUN

University Bayreuth, 95440 Bayreuth, Germany

OLEG LOBACHEV

University Bayreuth, 95440 Bayreuth, Germany

and PHIL TRINDER

Glasgow University, Glasgow, G12 8QQ, Scotland

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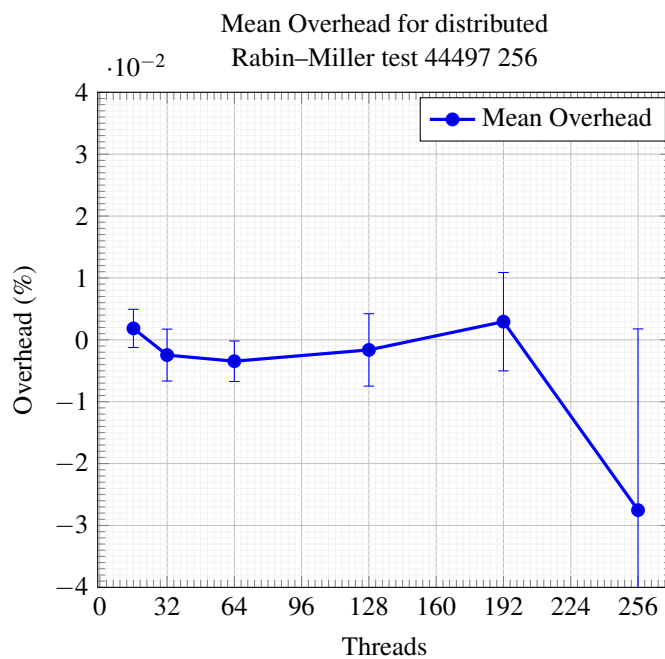
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1 Plots

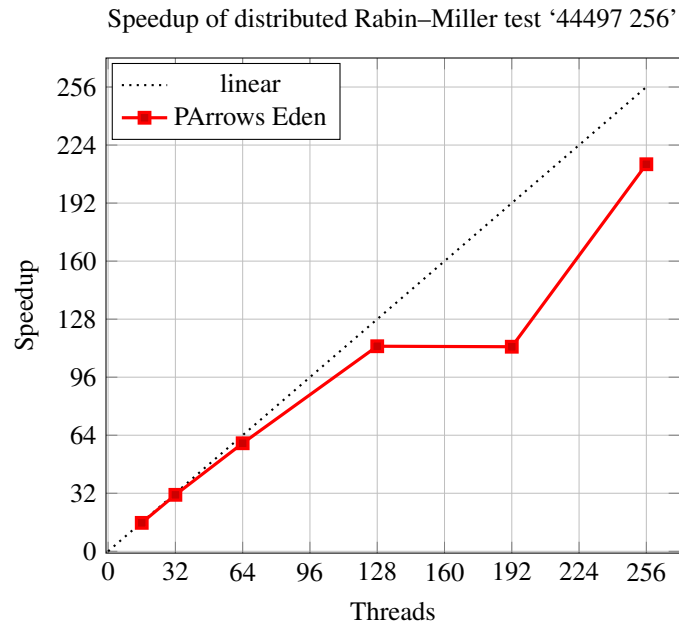
1.1 Distributed

1.1.1 Rabin–Miller test

Overhead

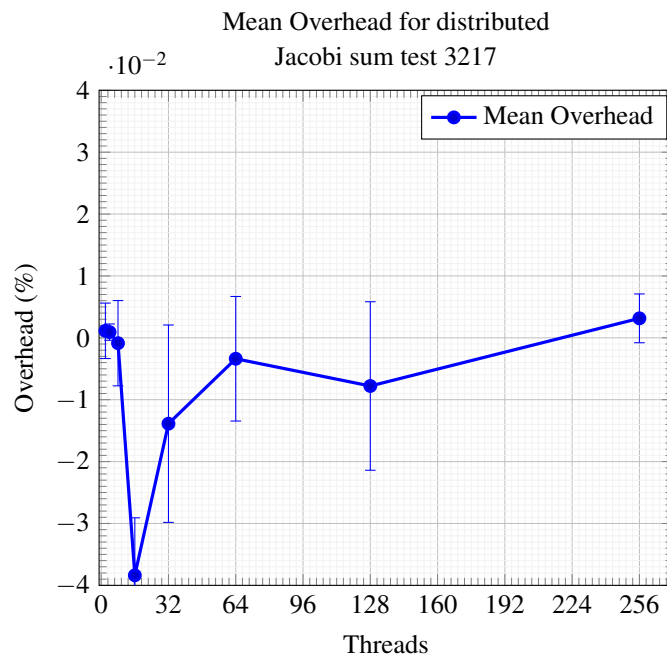


Speedup

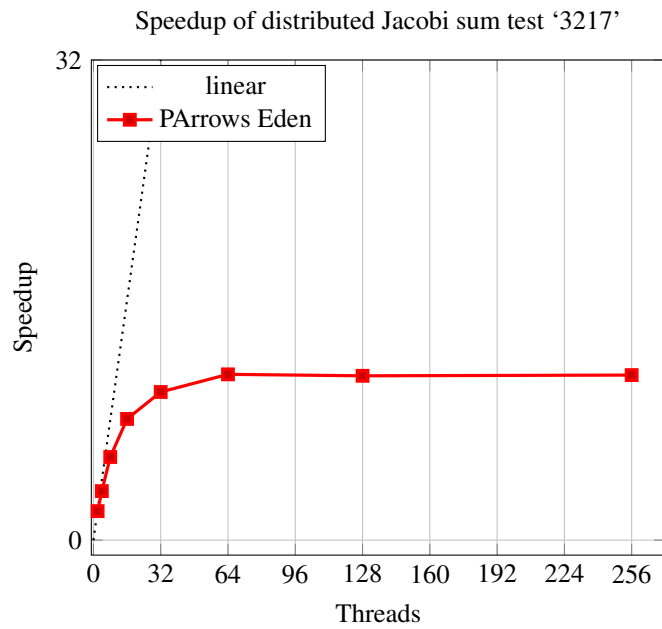


1.1.2 Jacobi sum test

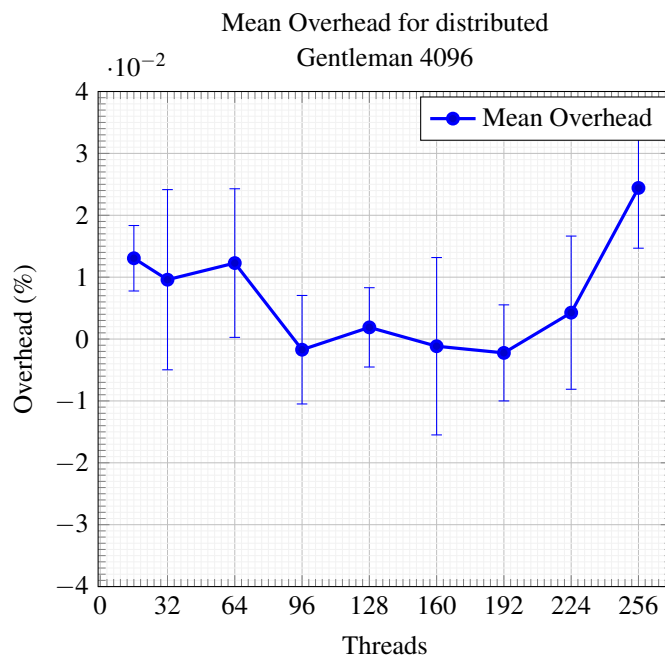
Overhead



Speedup



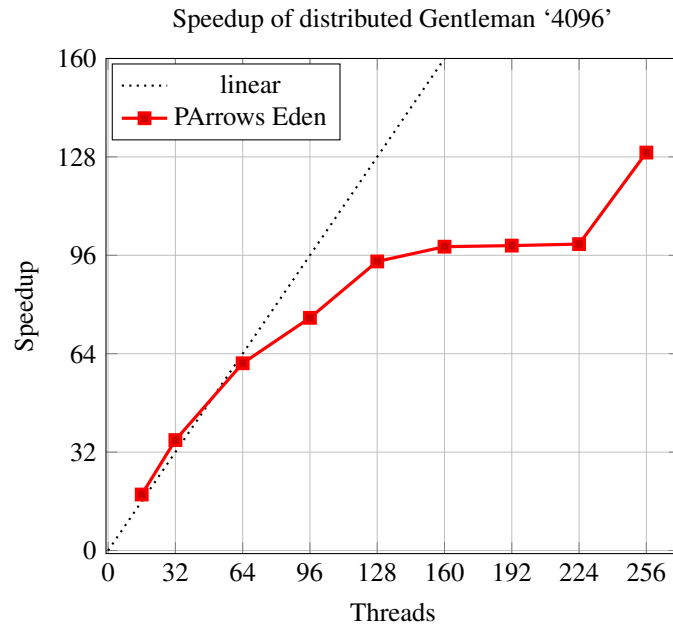
1.1.3 Gentleman



Speedup

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M. Braun, O. Lobachev and P. Trinder

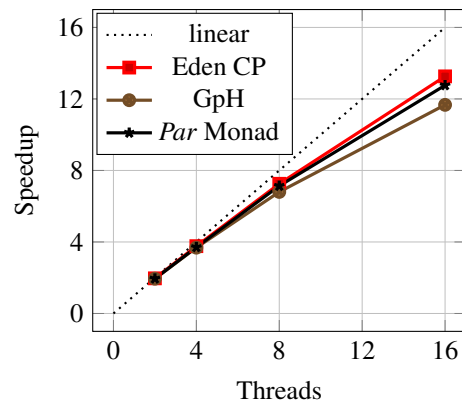


1.2 Shared-Memory

1.2.1 Rabin–Miller test

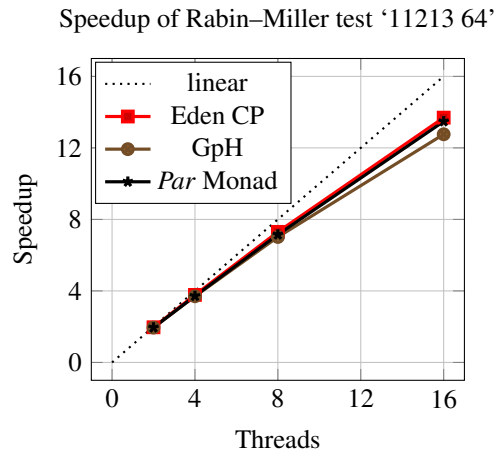
Speedup

Speedup of Rabin–Miller test '11213 32'

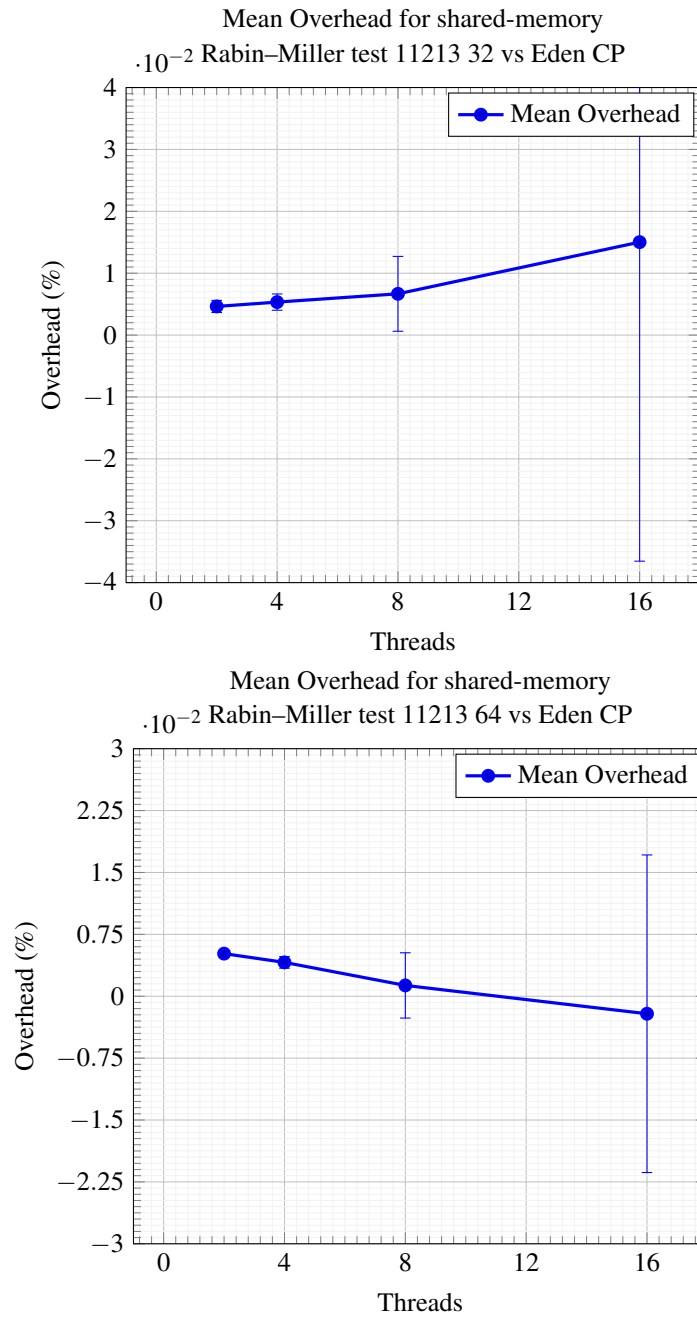


Plots for ‘Arrows for Parallel Computations’

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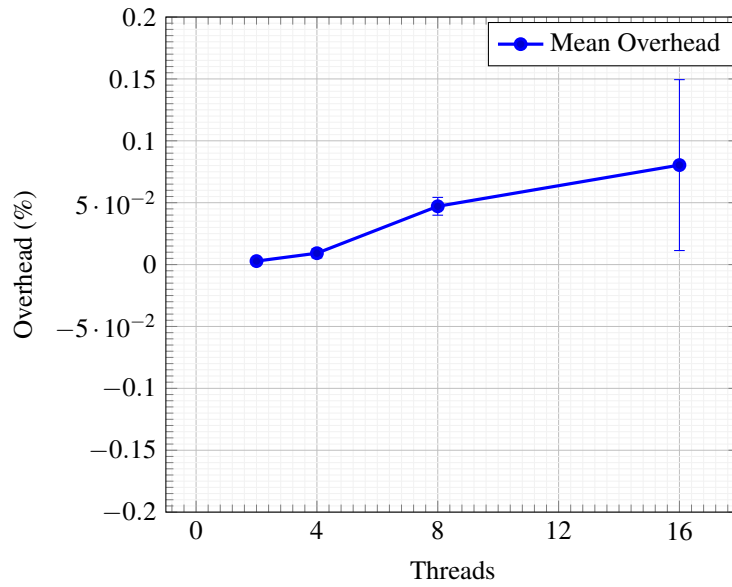
Overhead



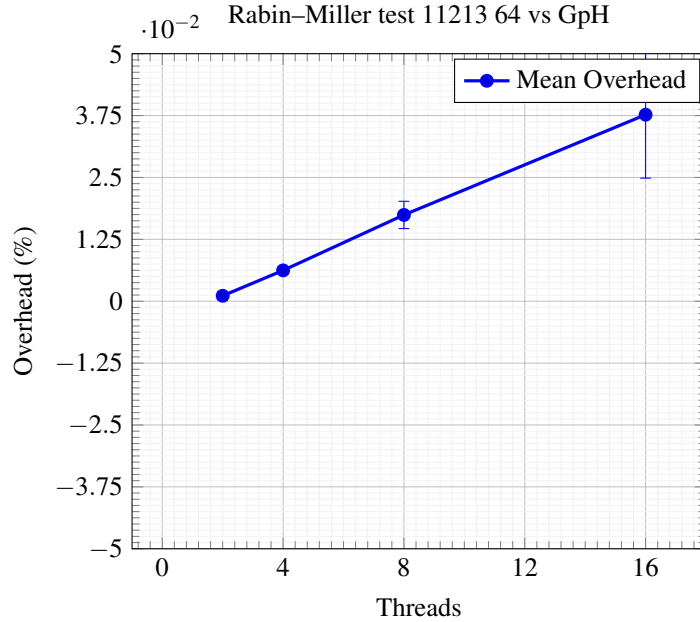
Plots for 'Arrows for Parallel Computations'

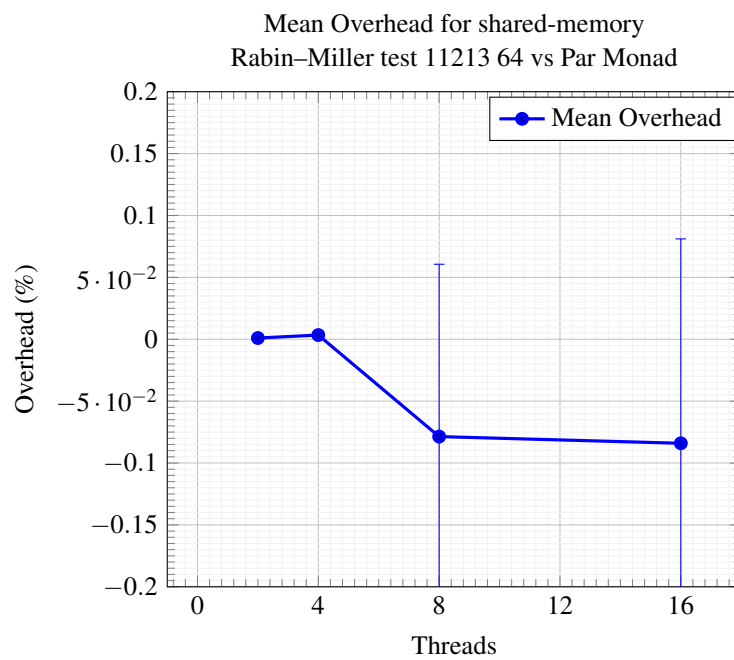
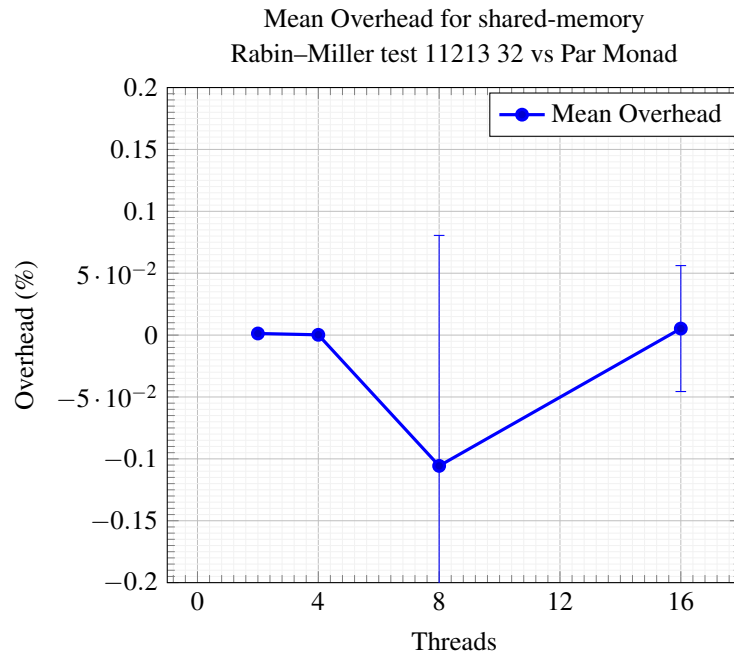
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Mean Overhead for shared-memory
Rabin–Miller test 11213 32 vs GpH



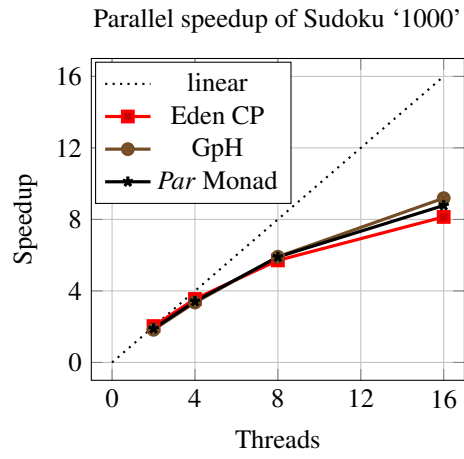
Mean Overhead for shared-memory
Rabin–Miller test 11213 64 vs GpH



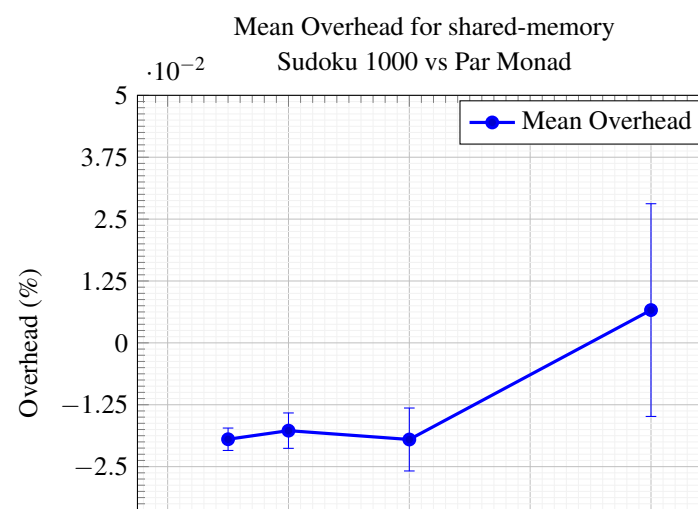
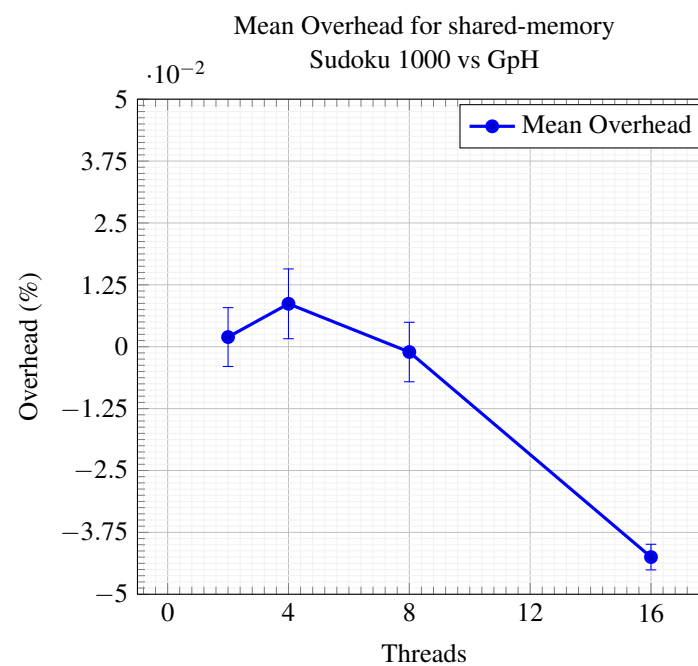
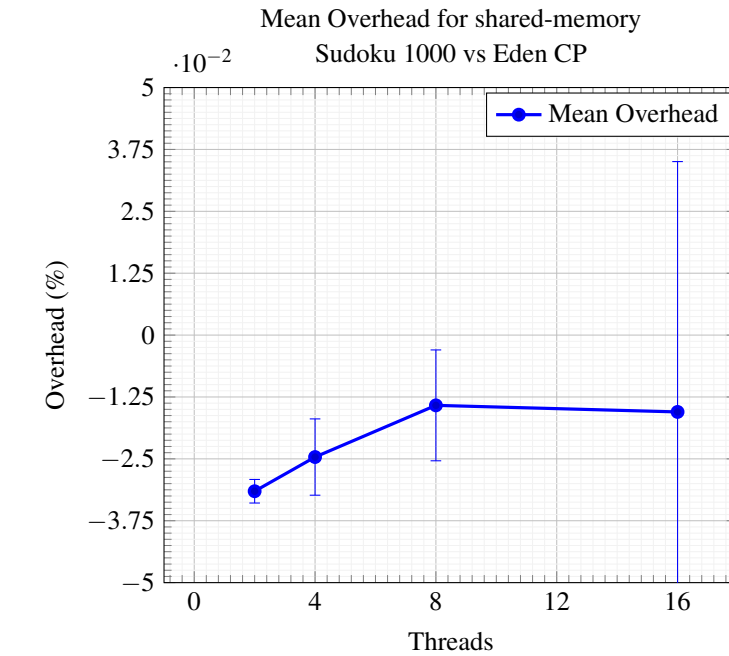


1.2.2 Sudoku

Speedup

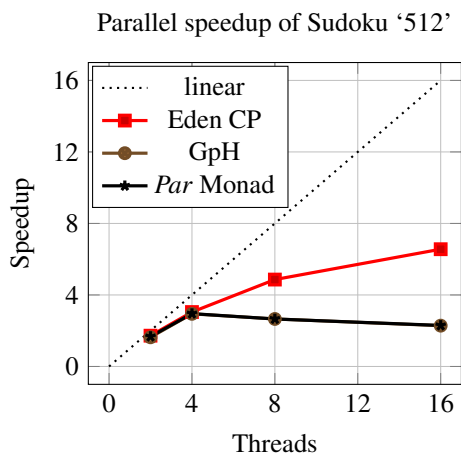


Overhead



1.2.3 Gentleman

Speedup



Overhead

