

























Caveats

- General
 - Dead code elimination, "smart" compiler, Initialization
 - Asynchronous calls
 - Alignment
 - HW prefetcher

Timing

- Frequency scaling
- per thread counters don't capture total runtime
- Flops
 - Distinguishing single / double precision not necessary possible
- Memory
 - On desktop Intel machines not straightforward
 - WB cache, prefetcher, ...

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