
Subject: Re: large matrix operations

Posted by [Vince Hradil](#) on Tue, 14 Oct 2008 13:10:24 GMT

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On Oct 13, 5:14 pm, "mgal...@gmail.com" <mgal...@gmail.com> wrote:

> On Oct 13, 3:17 pm, Vince Hradil <vincehra...@gmail.com> wrote:

>

>> Thanks for cleaning that up. I think the conclusions are the same -

>> matrix_multiply does not speed things up. I wonder what happens if we

>> really push the envelope wrt RAM and matrix size. Unfortunately, I

>> don't have a lot of time to play with this.

>

> MATRIX_MULTIPLY is about 15% faster in my tests, but I guess you were

> wanting a *very* significant speedup i.e. like the speedup you get

> when vectorizing code?

>

> Mike

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> Software Developer II

Yeah- I guess if you're doing a lot of these and each one can be 15%

faster then you might gain something. I was really expecting

(hoping?) MATRIX_MULTIPLY to be 50% or better faster. Besides, if my

programs run too fast how can I justify my salary? 8^)

I'm reminded of this: <http://xkcd.com/303/>
