Subject: Re: Speed does matter

Posted by on Tue, 25 Aug 2015 13:03:12 GMT

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Le mardi 25 août 2015 10:32:22 UTC+2, superchromix a écrit :

> Nice comparison. On my desktop, running IDL 8.5 and Matlab 2010b, I get the following results:

>

> IDL: % Time elapsed: 6.4400001 seconds.

>

> MATLAB 2010b: Elapsed time is 0.594112 seconds.

>

> Again, MATLAB for loops run faster by a factor of ~10.

Great idea,

I ran also these codes, with bigger numbers, 1000 instead of 500 for each dimension and with Matlab 2015a I got 6.3 secondes to compare with 102 secondes on my IDL 8.5. My desktop runs 4 cores and has 12 Go RAM and it runs faster with Matlab by a factor of 16! Damn.