Subject: Re: Code optimization
Posted by pgrigis on Thu, 17 Feb 2011 20:09:59 GMT

On Feb 17, 2:42 pm, kisCA <ki...@hotmail.com> wrote:
> Jeremy and Fabzou, thanks for these details I think I got it now, I
> will read about compile_opt IDL2...
>
> Jeremy, I am amazed how you manage so quickly to find a way to
> optimize the code. Do you have some tips to achieve it?

Well technically Jeremy's solution is slightly suboptimal in that
it computes a matrix multiplication for 2 arrays, but only uses the
diagonal elements of the results.
If performance matters to you you may want to avoid doing that
2nd matrix multiplication and just compute the result directly
as I suggested.

Ciao,
Paolo

>
> Cheers