Subject: Re: inverse gradient
Posted by erano on Wed, 24 Dec 2008 09:55:34 GMT

On Dec 9, 10:36 am, erano <eran.o...@gmail.com> wrote:
> Just a short update :
> (I talked with IDL - ITT Technical Support)
> For solve A*x=b
> When I A is M*N array and i wish to make it sparse I must to add zeros
> to make it M*M (if M>N).
> If I wish to use LINBCG I must to have not zero values at diagonal.
> for all the new elements the diag shoult be set to 1.0, and I must to
> sort the old array rows (and the vector b as well) so the diag is
> full. It's working.

UPDATE: working only for small array, and not need to set to 1.0 the
diag