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Subject: Re: inverse gradient

Posted by [pgrigis](#) on Tue, 02 Dec 2008 14:45:52 GMT

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erano wrote:

>>

>> Oddly enough, that's the second time sparse arrays have come up in one  
>> week!

>>

>> You want LINBCG, which takes as input asparsematrix created using  
>> SPRSIN. The help pages on them are pretty decent - give them a read.

>>

>> -Jeremy.

>

> YES, we are at the right direction.

> BUT my matrix is  $M \times N$  (where  $M=2 \times N$ ). when I add zeros to make it  $M \times M$ ,

> and then use the SPRSIN to make it sparse, the solution from LINBCG is

> not good.

How much is M and N?

Paolo

> When I work with very small array, using the LA\_LEAST\_SQUARES on the

> original array give clean and good result.

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