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Posted by [Wout De Nolf](#) on Thu, 09 Apr 2009 13:43:40 GMT

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On Thu, 9 Apr 2009 06:36:54 -0700 (PDT), "duxiyu@gmail.com"  
<duxiyu@gmail.com> wrote:

> Thanks a lot.  
> It seems that the only difference between DETERM and LA\_DETERM is on  
> the methods of calculation, doesn't it?  
>  
>  
>  
> On Apr 9, 9:24½pm, Wox <s...@nomail.com> wrote:  
>> On Thu, 9 Apr 2009 06:06:04 -0700 (PDT), "dux...@gmail.com"  
>>  
>> <dux...@gmail.com> wrote:  
>>> Hi, all.  
>>  
>>> I want to calculate the value of the determinant which is an array D  
>>> [N, N].  
>>> Is there a built-in functions to do it?  
>>  
>>> Best regards,  
>>> jdu  
>>  
>> DETERM or LA\_DETERM

They both use LU decomposition but LA\_determinant uses LAPACK LA\_LUDC for complex input.

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