
Posted by [Wout De Nolf](#) on Thu, 09 Apr 2009 13:24:06 GMT

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On Thu, 9 Apr 2009 06:06:04 -0700 (PDT), "duxiyu@gmail.com"
<duxiyu@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

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, 9:24iç½pm, 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_determ uses LAPACK LA_LUDC for complex input.
