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Subject: ThreeJ Symbol

Posted by [Katarzyna Jakubowska](#) on Thu, 06 Dec 2001 16:00:41 GMT

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Hi!

Is there anybody who could tell me if there is an IDL routine which calculate ThreeJ Symbols?

Kaska

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Katarzyna Jakubowska

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<http://www.rijnh.nl>      <http://www.fz-juelich.de/ipp/>

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Subject: Re: ThreeJ Symbol

Posted by [robert.dimeo](#) on Fri, 07 Dec 2001 15:42:43 GMT

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Katarzyna Jakubowska <[K.Jakubowska@fz-juelich.de](mailto:K.Jakubowska@fz-juelich.de)> wrote in message

news:<[3C0F9629.DABFC6D4@fz-juelich.de](mailto:3C0F9629.DABFC6D4@fz-juelich.de)>...

> Hi!

>

> Is there anybody who could tell me if there is an IDL routine which

> calculate ThreeJ Symbols?

>

> Kaska

Hi,

I wrote a 'clunky' routine that is not elegant (it uses loops :( ) but it seems to work ok. The algorithm is from the book by A.R. Edmonds called "Angular Momentum in Quantum Mechanics". I will send it to you directly via e-mail. If anyone else wishes to test it out contact me directly and I'd be happy to share it.

Rob

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