

Re: high-precision eigenvalue solver

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- *From:* wakun@xxxxxxxxxx
 - *Date:* 13 Dec 2005 12:20:34 -0800
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Thank you for all your suggestions. I found a library in c++ supporting quadruple precision and the problem is solved at last with the help of the lib. However, it takes almost 10 times longer than that in double precision. I am searching a faster package. A guy told me lapack is great. However, I found, from <http://www.netlib.org/lapack/>, lapack only support double precision.

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- *Follow-Ups:*
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* Julian V. Noble
- *References:*
 - ◆ [**high-precision eigenvalue solver**](#)
 - ◇ *From:* wakun
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* Robert Israel
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* wakun
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* Hans Mittelmann
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* Michael Hennebry
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* Hans Mittelmann
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