

high-precision eigenvalue solver

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- *From:* wakun@xxxxxxxxx
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Hi there,

I am working with a eigenvalue system. In my case, I want a very high-precision method in solving the system. I try to use the matlab function, eig, to solve such system but the result is not ideal. Anyone knows a better algorithm give more high-precision? Thanks.

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 - ◇ *From:* Robert Israel
 - ◆ [***Re: high-precision eigenvalue solver***](#)
 - ◇ *From:* Alois Steindl
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