

Re: high-precision eigenvalue solver

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In case he needs the small difference of two non-small eigenvalues he can separate them with shifted inverse iteration, the shift being approximately the average of the two eigenvalues.
Hans Mittelmann

- *Follow-Ups:*
 - ◆ [**Re: high-precision eigenvalue solver**](#)
 - ◇ *From:* wakun
- *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
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