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Subject: Re: error message:unable to allocate memory  
Posted by [David Fanning](#) on Tue, 21 Aug 2007 13:47:40 GMT  
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incognito.me writes:

> I'm trying to solve a linear equation system of the type  $Ax=b$  with IDL  
> by using the procedure LA\_SVD or SVDC. When A is a small array the  
> result is always zero. What doesn't really make sense. When I attempt to  
> use big arrays (512x512) for A, I get the following error message:  
> Unable to allocate memory: to make array.  
> I tried to use the TEMPORARY function, but it didn't help. Can someone  
> give me an advice.

More RAM and/or bigger hard drive. (See SPAM for details.) :-)

Cheers,

David

P.S. You might also try setting more of your current  
hard drive (assuming you have some space on it) aside for  
virtual memory.

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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