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Subject: Re: Optimization "AMOEBA"

Posted by [Nicki](#) on Thu, 24 Sep 2009 02:13:13 GMT

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On 24 Sep., 11:04, Nicki <[nickireite...@yahoo.de](mailto:nickireite...@yahoo.de)> wrote:

> Wuhuu, thank you. The last part does not work though (plot), i just  
> commented it out and try to fix it later since the plot is right now  
> not that important.  
> so now, just that i understand everything...What do I need to change  
> and take care of when i also have a 3rd, 4th and maybe even a 5th  
> variable?? I don't have to change the function constraint, do i? (the  
> next thing will be letting a\_max go from 20 to 80. If there is for a  
> specific N, a\_max and R\_i a "NaN" it won't stop the approximation,  
> will it?!(i hope you know what i mean))

Okay, I added the other variables now and it works... and also the 3D plot works...

If I have 3 Variables now, what do i need to add to the plotting section? And is it possible to get the results for a second minimum as well (if there is another local minimum?)

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