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Subject: Re: minimization method(amoeba subroutine)  
Posted by on Thu, 23 May 2013 07:20:35 GMT  
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Den torsdagen den 23:e maj 2013 kl. 07:59:44 UTC+2 skrev gunvi...@gmail.com:

> Hello everyone,

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> Can anyone please explain me about minimization method. I recently read in a paper "The minimization was done using down hill simplex method(Nelder and Mead(1965)), So I checked in idl which routine will do this and found that amoeba subroutine will do this. But I couldnt understand the concept behind this. Could any of you explain me what exactly this 'amoeba subroutine' does and how to use it.

>

> Thanking you in advance

There is a description in Numerical Recipes. Any version of the book will do (in Fortran, in C, etc.).

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