Subject: Re: Optimization "AMOEBA"
Posted by Wout De Nolf on Mon, 21 Sep 2009 07:38:51 GMT

On Fri, 18 Sep 2009 06:05:13 -0700 (PDT), Nicki
<nickireiter87@yahoo.de> wrote:

> O thanks so much for that... Just tried it also with my more
> complicated function and it works... But now it's getting tricky:)
> I have a 2nd varible...
> this is set to 60 at the beginning and should vary plus/minus 30.
> However my IDL cannot do it, it can only do scale 1, everything that
> is more than one does not work out.....

> a=2.0*asin((1.0/x+1.0)*d_fov/2/z)*180/!pi

Set a breakpoint in your FUNC and check for NaN's. For example:
"a=NaN" when P=[0.5,30].