
Subject: Re: Function Maximum

Posted by [Haje Korth](#) on Thu, 19 Jun 2003 18:48:20 GMT

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This sounds more like a task for Mathematica and not IDL!?

Haje

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"Kate" <faeriepunk@aol.com> wrote in message

[news:c3c94d97.0306190612.542583f9@posting.google.com...](news:c3c94d97.0306190612.542583f9@posting.google.com)

> If I have a function definition, say it is
>
> FUNCTION MYGAMMA, X, P
> RETURN, P[0]^(X^P[1])*EXP(-1*X/P[2])
> END
>
> Where P holds my fit parameters that are already determined.
>
> If I want to find a local maximum in a certain range is it possible to
> do this with an existing written IDL function?
>
> Thanks
>
> Kate Morgan
> Research Technician
> Department of Medical Imaging
> University of Toronto
