
Subject: Re: Func define

Posted by [meron](#) on Sun, 07 May 2000 07:00:00 GMT

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In article <3914EBCF.64D4E023@crsa.bu.edu>, Yu Zhang <yuzhang@crsa.bu.edu> writes:

>

> I happen to have a small problem when I tried to do some
> integrations with IDL. For example, I want to use INT_2D or QSIMP to do
> a calculation. But I found out that the "Func" defined in these
> functions

> only have limited parameters (equal to dimension of integral you want to
> do).

> Other coefficients must be fixed.

> What to do if I need more parameter in the defined function?

> (e.g. I need $y=a*x+b$ and want to change a, b value outside)

> It seems strange that this shouldn't be difficult to consider,

> or I just fail to catch up the spirit of IDL.

> Thank you very much for your help.

>

> Yu Zhang

>

You could use ROMBERG, from my library. Of course, then, you'll need
other functions that ROMBERG is calling, so it'll be best to take the
whole library.

Mati Meron | "When you argue with a fool,
meron@cars.uchicago.edu | chances are he is doing just the same"
