Subject: Func define
Posted by Yu Zhang on Sun, 07 May 2000 07:00:00 GMT

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 coefficiences 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

Subject: Re: Func define
Posted by Kenneth P. Bowman on Wed, 10 May 2000 07:00:00 GMT

In article <3919DF7D.B979F2C4@cmdl.noaa.gov>, Pavel Romashkin
<promashkin@cmdl.noaa.gov> wrote:

> Oh Ken, I can't possibly be the first one to say that using common
> blocks is a sin :-)

I'm doing my best to stomp out common blocks in my own code, but in
formulating my response I had to consider the experience level implied
by the question. ;-)

Ken

Subject: Re: Func define
Posted by promashkin on Wed, 10 May 2000 07:00:00 GMT

> A simple way to do this, although not the only way, is to include a
> common block in the function.

Oh Ken, I can't possibly be the first one to say that using common
blocks is a sin :-)
Cheers,