Subject: Passing function to function called by gromb etc.? Posted by jwilson on Wed, 16 Aug 2000 07:00:00 GMT

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I would like to numerically integrate f(x) * x in IDL. This is coming up within another function which takes the function f as one of its parameters. What I would like to do is define a function xfx which computes f(x) * x for a given x and call gromb with the function xfx with a parameter of the function f. However, I cannot figure out how to do this.

I thought of function xfx,x,func=f return, call_function(func,x) * x end

foo=qromb(xfx,a,b,func='bar')

but that does not work. What I really need is a capability like the bind argument facility of the STL.

Thanks, John Wilson

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