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Subject: Re: Yet again, The Sky is Falling!  
Posted by [yp](#) on Thu, 08 Mar 2007 19:58:31 GMT  
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On Mar 8, 7:30 pm, "R.G. Stockwell" <n...@email.please> wrote:

> "yp" <Yaswant.Prad...@gmail.com> wrote in message  
>  
> news:1173381505.441539.306710@c51g2000cwc.googlegroups.com... .  
> ...  
>  
>  
>  
>  
>>> sza = 45.0D ;C (static)  
>>> vza = 1.078D ;D (static)  
>>> dphi = 0.0D ;E (static)  
>>> int\_LUT, wave, nwave, 0.0D, 0.0D, 0.0D, chl[i], foq0 ;Case1  
>>> int\_LUT, wave, nwave, sza[i], vza[i], dphi[i], chl[i], foq  
> ...  
>> Case#1  
>> FOQ0 = 0.090099994 0.094999995 0.10729999  
>> 0.11370000 0.11999999 0.11940000 0.11990000  
>  
>> Case#2  
>> FOQ0 = 0.090071241 0.094978428 0.10727842  
>> 0.11366406 0.11996405 0.11935687 0.11985687  
>  
> I am jumping in late, and don't really follow what you think the  
> problem is.  
>  
> BUT, in 'case 1 you are passing zeros, and in case 2 you are passing  
> 45,1.078, 0.  
>  
> Cheers,  
> bob

Hi Bob,

> BUT, in 'case 1 you are passing zeros, and in case 2 you are passing  
> 45,1.078, 0.

Not really.

In Case 1 the arguments are passed by value (which is shown in the code)

in Case 2 (comment the line left to Case1 and uncomment the line left to Case2) the arguments are passed by reference.

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