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Subject: Re: subscripting array problem

Posted by [davidf](#) on Mon, 26 Jul 1999 07:00:00 GMT

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Med Bennett (mbennett@indra.com) writes:

> I am just wondering why the following does not work correctly:

>

> timeidx = round(traveltime/100.)-1 ;get index of array

> timeidx = timeidx[0]

> if timeidx ge 0 and timeidx le 199 then \$

> gwfluxpa[timeidx:\*] = gwfluxpa[timeidx:\*] + ic\*2500.

>

> If I rewrite this code to the following, it works OK:

>

> timeidx = round(traveltime/100.)-1 ;get index of array

> timeidx = timeidx[0]

> if timeidx ge 0 and timeidx le 199 then begin

> junk = fltarr(200)

> junk[timeidx:\*] = ic\*2500.

> gwfluxpa = gwfluxpa + junk

> endif

>

> In the first version, the contents of my gwfluxpa array get reset

> to zero every so often as the procedure executes this section.

!?

> Any ideas?

Something weird, here. Just more evidence that the world is a mysterious place. :-)

Cheers,

David

P.S. I'm not sure you have shown us the relevant code to solve this problem. :-)

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