
Subject: Re: Arrays

Posted by [Craig Markwardt](#) on Tue, 29 Jun 2004 18:48:44 GMT

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rats@mail.geog.uvic.ca (Rafael Loos) writes:

> Hi, I am new with IDL and I am having some problems with arrays.
> I have a file with 4 column and 5,607,515 rows.
>
> Example of one line: 3 492515.080 5506165.090 98.320
>
> I am separating all the columns in different arrays (1, 5607515)
>
> The problem is when I try to visualize the SECOND column (492515.080)
> ... what I see is just the numbers before the "point" and the point (eg
> 492515.) all the numbers after I can not see ...
> With the other columns that is not a problem ... just with the second
> ... What am I doing wrong ?

...
> data = FltArr(4, 5607515)
...

Have you considered that your numbers require double precision (>7 digits), and you are using only single precision floating point (< 7 digits)?

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
