Gaurav writes:

>   Could anyone please tell me...how do we display a image in IDL?
> Right now i am using the 'TV' function but it is not displaying the
> full image. It is actually displaying only a 512*512 portion of the
> image (irrespective of the actual size of the image provided it is
> more than 512*512). Can anyone tell me why does it happen so & also
> suggest a better alternative for the 'TV' function.

I'm guessing your window is only 512 by 512 (or something
like it). If you want something smarter than TV there are
several alternatives, TVImage, IMDISP, PLOTIMAGE, etc. Here
is one:

   http://www.dfanning.com/programs/tvimage.pro

These will take into consideration the size of the window
when displaying the data and make the image smaller if
need be.

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155