Subject: Re: make all array values equal to zero
Posted by Michael Galloy on Thu, 11 Dec 2014 15:58:34 GMT

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On 12/11/14, 8:12 am, g.nacarts@gmail.com wrote:
> Hi
>
> Can I use the "greater than" operator to make all array values
> greater than 100 equal to zero?
>
> E.g. A = [[1,2,3],[120,4,200]] to become A = [[1,2,3],[0,4,0]]
>
> Many Thanks
>

In addition to the other methods mentioned:

```
IDL> print, (A le 100) * A
      1      2      3
      0      4      0
```

And, if you really want to know if there was some way to do it with
greater than operator, yes you can:

```
IDL> print, (1B - (A gt 100)) * A
      1      2      3
      0      4      0
```

Mike
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