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Subject: Re: operator fails?

Posted by [Gray](#) on Thu, 23 Sep 2010 13:20:48 GMT

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On Sep 22, 8:13 pm, Gray <grayliketheco...@gmail.com> wrote:

> On Sep 22, 4:59 pm, David Fanning <n...@dfanning.com> wrote:

>

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>

>> Gray writes:

>>> Can anyone explain this?

>

>>> IDL> nsrc = n\_elements(srcy)

>>> IDL> s = size(img,/dim)

>>> IDL> bs = rebin([-10,10],2,nsrc,/sample)

>>> IDL> yb = 0. > rebin(transpose(srcy),2,nsrc,/sample)+bs < s[1]-1

>>> IDL> print, n\_elements(where(yb lt 0))

>>> 5

>

>>> How does yb ever become less than 0? Isn't the > operator in this

>>> usage supposed to prevent this?? Thanks.

>

>> This is one of the classic gotchas. You are going

>> to need some parentheses in that long line. Do you

>> see it? :-)

>

>> Cheers,

>

>> David

>

>> --

>> David Fanning, Ph.D.

>> Fanning Software Consulting, Inc.

>> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

>

> Oh. Oh, oh, oh. Grrrrrr..... >:O

IDL> yb = 0 > (rebin(transpose(srcy),2,nsrc,/sample)+bs) < s[1]-1

IDL> print, where(yb[0,\*] le 0)

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Even with the parentheses it still doesn't work.

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