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Subject: Re: get IDL to issue warning or throw error for mismatched arrays

Posted by [wlandsman](#) on Thu, 05 Jan 2017 03:25:49 GMT

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On Thursday, June 16, 2016 at 10:59:02 AM UTC-4, Markus Schmassmann wrote:

> is there any way to get IDL to issue a warning or throw an error in for

> mismatched arrays like those below?

>

> indgen(2,2)+indgen(3,3)

Just letting off steam here. I know that IDL does not have the ability to throw a warning for mismatched arrays. But I just embarrassed myself by reporting results based on a division  $y = a/b$  where  $a, b$  were both supposed to be 4096 x 4096 arrays. But I forgot to trim variable  $b$  from size 4100 x 4100 so I was dividing different sized arrays (and not getting any error from IDL).

I suppose there are times when one wants to divide different size arrays. I just can't think of any.

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