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Subject: Re: Absurd Indexes

Posted by [peter](#) on Fri, 20 Jun 1997 07:00:00 GMT

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George McCabe (george.mccabe@gsfc.nasa.gov) wrote:

: R. Bauer wrote:

: >

: > b=(a(2,\*))(10)

: Wow that's cool! But I'm not sure quite how to interpret the syntax.

: why do the numbers in the second pair of parenthesis refer only to the  
: second dimension of the array?

They don't; they treat the array in the preceeding parentheses as a 1-D array. Since it has dimension 1 in its first dimension, the second subscript effective ignores it.

Peter

P.S. This kind of subscripting is very useful, esp. in expressions like  
xsize = (size(variable))(1). It's not immediately obvious that it  
is legal, but in fact it is.

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