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Subject: Re: matching lists

Posted by [JD Smith](#) on Thu, 07 Apr 2005 01:42:27 GMT

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On Wed, 06 Apr 2005 19:07:40 -0600, David Fanning wrote:

> JD Smith writes:

>

>> I'm on 6.1.1 Linux, and I get:

>>

>> IDL> print,sort([1,1])

>>       0       1

>>

>> Anybody else get Dick's behavior?

>

> I'm guessing the Astronomy Library routine uses BSORT,

> avoiding the SORT problem altogether.

>

> Cheers,

>

> David

>

> P.S. Microsoft is notorious for this SORT problem, is

> what I hear.

Well, technically either answer is correct, since sorting two equal elements can be done in either order. MATCH uses regular SORT, but just keeps it's own index lists to avoid this problem.

JD

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