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Subject: Re: Ordered index array

Posted by [Paolo Grigis](#) on Thu, 08 Sep 2005 13:51:41 GMT

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David Fanning wrote:

> Paolo Grigis writes:

>

> [...]

>

> Humm. Maybe I'm missing something (I haven't had my coffee yet),

> but couldn't this be solved with the original code I wrote by

> changing these two lines:

>

> ; Create index array and output array.

> b = Indgen(N\_Elements(a))+ 1

> c = Intarr(N\_Elements(a))

>

> To these:

>

> ; Create index array and output array.

> b = Indgen(N\_Elements(a) > N\_Elements(h)) + 1

> c = Intarr(N\_Elements(a) > N\_Elements(h))

>

> Then,

>

> IDL> a=[3,3,1,2,3,2,2,1,2,3]

> IDL> Print, a

> 1 1 3 4 1 4 4 3 4 1

Well, I guess this depends on whether the original poster minds having gaps in the "rankings" (no element with "rank" 2 in your example)...

Ciao,

Paolo

>

> Cheers,

>

> David

>

>

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