
Subject: Re: sorting array column/rowwise
Posted by [R.Bauer](#) on Thu, 04 Jul 2002 14:47:15 GMT
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Marc Schellens wrote:

>
> Paul Sorenson wrote:
>> Have you looked at the SORT routine? The following example sorts by the
>> first column of a.
>>
>> IDL> a = randomu(seed, 4, 4)
>> IDL> print, a[*, sort(a[0, *])]
>> 0.303753 0.933435 0.723623 0.636985
>> 0.535081 0.804346 0.313356 0.620587
>> 0.574060 0.790996 0.821293 0.671731
>> 0.799868 0.0666149 0.123060 0.281230
>
> Thanks Paul,
>
> but I wanted to sort each column individually.
> Any guesses?
>
> marc

Dear Marc

I believe this routine from our library is the right one
http://www.fz-juelich.de/icg/icg-i/idl_icglidl_source/idl_html/dbase/download/n_sort.tar.gz

regards
Reimar

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg1/idl_icglidl_lib_intro.h.html
