Subject: Re: Rank order extraction Posted by James Kuyper on Mon, 26 Apr 2004 22:49:16 GMT

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```
Jonathan Greenberg wrote:
> So I have an array of values:
>
> 30,10,20,30
> With an associated set of "classes" (1 through 4):
>
> 1,2,3,4
>
> I want to generate an output which gives me the CLASSES in rank order,
> keeping in mind that I don't care what happens with ties. So, for this
> example:
> 2,3,1,4 or 2,3,4,1 are ok.
> How do I do this in IDL?
> --j
IDL > rank = [30,10,20,30]
IDL > classes = [1, 2, 3, 4]
IDL> print,classes[sort(rank)]
     2
          3
                1
```