Subject: Re: Q: Quantil calculation in IDL?
Posted by J.D. Smith on Fri, 15 Oct 1999 07:00:00 GMT
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Pavel Romashkin wrote:
>
> Am I missing something? Is 75%-quantils not just a value of the sorted array 3/4
> of the way through?
>
> IDL> a = bindgen(256,256)
> IDL> b = sort(a)
> IDL> c = n_elements(b)*3/4
> IDL> print, (a[b])[c]
> 192

A minor quibble, but a[b[c]] is faster, since it doesn't recopy the
entire 256x256 array as (a[b])[c] does.

JD

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