
Subject: Re: Replication question

Posted by [Michael Wallace](#) on Thu, 15 Sep 2005 17:53:41 GMT

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> This is the "chunk indexing problem", which is covered in the
> HISTOGRAM tutorial under "Using the i-Vector". The i-vector is the
> leading portion of the reverse indices vector (the part which,
> narcissistically, indexes itself). See:
>
> http://www.dfanning.com/tips/histogram_tutorial.html
>
> It looks like this:
>
> IDL> h=histogram(total(n,/CUMULATIVE)-1,/BINSIZE,MIN=0,REVERSE_IN DICES=ri)
> IDL> i=ri[0:n_elements(h)-1]-ri[0]

My brain hurts just looking at that. I've tried to read the HISTOGRAM tutorial before, and I didn't get very far before my grey matter became grey goo. Maybe I'll be able to understand more now that I have a real problem I want to solve and will be reading that in a different light. It would be easy enough to stick that code in, but I really want to understand what's going on. With that in mind, I have written this haiku:

Histogram horror
How can you understand it?
Thank you JD Smith

-Mike
