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Subject: Re: Source for reverse\_indices

Posted by [marc schellens\[1\]](#) on Thu, 11 Aug 2005 12:35:17 GMT

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Joel Gales has implemented HISTOGRAM  
including REVERSE\_INDICES for GDL:

<http://sourceforge.net/projects/gnudatalanguage>

the relevant code is in src/gsl\_fun.cpp  
Of course this is within the GDL framework but  
maybe it helps you to get the idea.

Cheers,  
marc

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Subject: Re: Source for reverse\_indices

Posted by [R.Bauer](#) on Fri, 12 Aug 2005 20:36:51 GMT

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the\_cacc@hotmail.com wrote:

> I've been looking on the web for a C (or any!) code of histogram that  
> does the same thing as reverse indices. Without luck, I might add. Does  
> anyone know where I can find it?

In idl it would be

```
y=findgen(100)
n=n_elements(y)
idx=max(y)-indgen(n)
reverse=y[idx]
```

cheers  
Reiamr

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