
Subject: Re: Percentile Function/Pro
Posted by [steinhh](#) on Fri, 13 Feb 1998 08:00:00 GMT
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David Mottershead replied:

> There is a web site by
> Martin Schultz / Harvard University / mgs@io.harvard.edu
> [http://www-as.harvard.edu/people/staff/mgs/idl/idl_library.h tml](http://www-as.harvard.edu/people/staff/mgs/idl/idl_library.html)
> with
> percentiles.pro

It is possible to make that routine a bit faster (and less
memory consuming) by doing

```
ix = sort(data)
```

instead of

```
; create a temporary copy of the data and sort  
tmp = data  
tmp = tmp(sort(tmp))
```

and then substituting

```
tmp(ind)
```

with

```
data(ix(ind))
```

Regards,

Stein Vidar
