
Subject: Re: what is the highest subscript in the array?!?

Posted by [munka](#) on Sat, 08 May 2010 02:09:23 GMT

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On May 7, 2:05 pm, pp <pp.pente...@gmail.com> wrote:

```
>  
> Could do something like  
>  
> nflux=n_elements(flux)  
> local_maxima=where((flux[1:nflux-2] ge flux[2:nflux-1]) and  
> (flux[1:nflux-2] ge flux[0:nflux-3]))+1  
>  
> That would give the indexes of all points that are local maxima,  
> defined as those larger than or equal to their immediate neighbors.  
> Then max() or histogram() may be used to pick the highest maxima,  
> depending on what is wanted.
```

Oh yeah! Is there an easy way to increase the "window" range from just the points next to the point in question to some larger range?
