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

Posted by [munka](#) on Fri, 07 May 2010 18:46:55 GMT

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> On May 7, 6:20 am, wlandsman <wlands...@gmail.com> wrote:
> Sorry, that should be
>
> dum = max(flux[1:N_elements(flux)-2], c) & index = c+1

That still does not return the LOCAL maximum. If the max is on the edge, it will still return a value

```
IDL> flux=findgen(10)
IDL> print,flux
  0.00000  1.00000  2.00000  3.00000  4.00000
  5.00000
  6.00000  7.00000  8.00000  9.00000
IDL> print,max(flux)
  9.00000
IDL> print,max(flux[1:N_elements(flux)-2], c)
  8.00000
IDL> print,c+1
  8
```
