
Subject: Re: identify the pixel location of a specific value
Posted by [David Fanning](#) on Tue, 06 Jun 2006 13:17:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

greg michael writes:

> If a is your image, b will be the minimum value, and i the position of
> that value within a.

Actually, the **first** position of the minimum value within a.
The minimum can obviously be represented more than once in an
image. To find **all** the minimum values, you might use the
WHERE function:

```
indices = Where(a EQ Min(a), count)
Print, 'There are ' + STRTRIM(count,2) + ' minimum values.
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
