
Subject: Re: a question..

Posted by [R.Bauer](#) on Sat, 23 Aug 2003 17:15:06 GMT

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Alex Panton wrote:

> Hey have a probably very stupid, ignorant and totally dense question
> but.. its driving me mad!
>
> Here goes,
> If I have say an image of count values which I want to convert to
> something say albedo. I have no equation just a table of values which
> say that count 100 equals a value etc.. (I know there is somewhere here
> I?m being dense!) So basically (!) how can get the image array to look
> for its dn value in the first column of the table and then replace or
> generate a new array with the new albedo values in.
>
> Anyone got any advice? Help? Wonderful pearls of wisdom?
>
> Thanks in advance
>
> alex

Dear Alex,

I am not sure if I understand right.

first I simulate a data image

```
IDL> z=bytsc1(dist(200))
IDL> help,z
Z          BYTE      = Array[200, 200]
IDL> window,0,xs=200,ys=200
IDL> tv,z
```

Would you like now to have set a column of some values to another one.
e.g. all values less 50

```
IDL> ix=where(z[0,*] lt 50,count_ix)
IDL> if count_ix gt 0 then z[0,ix]=255b
```

```
IDL> window,1,xs=200,ys=200
IDL> tv,z
```

Did you like to do something like this?

Reimar

--

Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de
<http://www.fz-juelich.de/icg/icg-i/>

=====

a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html

Subject: Re: a question..
Posted by [Alex Panton](#) on Sun, 24 Aug 2003 21:20:33 GMT
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thank you for replying! i figured it out (yes was i being dense) and
then more annoyingly didn't need to do it anyway d'oh!

cheers

alex

Reimar Bauer wrote:

> Alex Panton wrote:

>

>

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