
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:

>

>

>> 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
