
Subject: Faster than looping?

Posted by [Richard Tyc](#) on Thu, 26 Aug 1999 07:00:00 GMT

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I am not that well versed yet on IDL subscript semantics but I am learning!

Is there a faster way of doing the following for-loop code (it basically looks for yellow in an RGB image and turns it white with intensity 254 .

```
img = bytarr(3,512,512)
```

```
for j=0,511 do begin
  for k=0,511 do begin
    if (img[0,j,k] eq 255 and img[1,j,k] eq 255 and img[2,j,k] eq 0)
then begin
  img[0,j,k] = 254
  img[1,j,k] = 254
  img[2,j,k] = 254
endif
endfor
endfor
```

Thanks in advance

Rich

File Attachments

1) [richt.vcf](#), downloaded 78 times
