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Subject: Re: Q: negative black & white image  
Posted by [peter](#) on Mon, 19 Aug 1996 07:00:00 GMT  
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Runar Jrgensen ([runar.jorgensen@fys.uio.no](mailto:runar.jorgensen@fys.uio.no)) wrote:

: Hi,  
: I produce a black/white image using

: loadct,0  
: tvscl,image

: What I want to do now is make an negative of this image.

loadct,0  
tvscl,max(image)-image

Peter

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Subject: Re: Q: negative black & white image  
Posted by [Christian Marquardt](#) on Mon, 19 Aug 1996 07:00:00 GMT  
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Hallo,

Runar Jrgensen wrote:

>  
> Hi,  
> I produce a black/white image using  
>  
> loadct,0  
> tvscl,image  
>  
> What I want to do now is make an negative of this image.  
> Any suggestions?  
>

Try these:

```
tvlct, /get, r, g, b
r = reverse(r)
g = reverse(g)
b = reverse(b)
tvlct, r, g, b
```

You might not want to reverse all color indices in order not to change fore- and background. You might also want to take of the color common block...

Hope this helps,

Chris.

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Christian Marquardt

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Subject: Re: Q: negative black & white image

Posted by [Liam Gumley](#) on Mon, 19 Aug 1996 07:00:00 GMT

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Runar Jrgensen wrote:

> Hi,  
> I produce a black/white image using  
> loadct,0  
> tvscl,image  
> What I want to do now is make an negative of this image.

How about

`tv,255-bytscl(image)`

Cheers,  
Liam.

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