
Subject: Re: Philosophical Scaling Question
Posted by [David Fanning](#) on Mon, 04 Dec 2006 16:58:54 GMT
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Paolo Grigis writes:

```
> Well, as I see it, you are scaling the wrong quantity:  
> it is not the *values* of r,g,b that should be scaled,  
> but their *indices*... try:  
>  
> ind=bindgen(256)  
> TVLCT, r[LogScl(ind)], g[LogScl(ind)], b[LogScl(ind)]
```

Yes, I just came to that conclusion myself. This works as expected. Thank you!

Now the question remains: How would you make a logarithmic color bar in a general way that would accommodate various log scalings? I believe I could do it if I were also displaying the image, but I have grave doubts about it being possible to do it generally.

Cheers,

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
