
Subject: Re: Image proceesing in IDL
Posted by [enod](#) on Fri, 13 Jun 2008 23:59:47 GMT
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On Jun 14, 1:28 am, arun <mailto:sa...@gmail.com> wrote:

```
> Hi,  
> I have a tiff image of the dimesion 3000 x 3000 which is actually a  
> gray scale image.I want to calculate the amount of soil,water and air  
> present in the image.I tried using histogram to apply threshold but  
> its not working fine.Can anyone suggest me how to do it.I am an  
> invoice so any help would be appreciated.Below is the code which i  
> have used.  
>  
> nPixels = n_elements(rotatelm)g)  
>  
> soilSubscripts = where(rotatelm)g ge 24000and rotatelm)g lt 30000,  
> ~~~syntax error?  
> nSoilPixels)  
>  
> percentSoil = float(nSoilPixels) / nPixels  
>  
> waterSubscripts = where(rotatelm)g ge 18000 and rotatelm)g lt 23000,  
> nWaterPixels)  
>  
> percentWater = float(nWaterPixels) / nPixels  
>  
> PRINT, percentSoil  
> PRINT, percentWater  
>  
> With Regards  
> Arun
```
