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Subject: how to read/display an image like it's done in ENVI?

Posted by [Hassan](#) on Tue, 29 Dec 2009 00:11:05 GMT

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Hi everybody,

I have an multi-band image [488,290,62] and opened it in ENVI. I need to work with a particular pixel for example pixel with column 300 and row 160 in band 1. after importing the image in IDL, i couldnt find the pixel.

```
print, image[300,160,0] >>> it shows me a pixel value that is  
different with the one is shown in ENVI
```

I flipped the image (using reverse function) and consider it starts with column=0 and row=0 in IDL but still couldnt find the pixel.

```
image=reverse[image,2]
```

```
print, image[299,159]
```

I'm not sure if I describe the problem clearly so please let me know if you need more explanation.

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