
Subject: error in a simple pro

Posted by [yychongzi](#) on Wed, 12 Sep 2007 23:46:48 GMT

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Hi, I am new to ENVI and IDL, but really interested and trying to learn.

Below is a simple pro file for reading ENVI image, but there is something wrong with the line 'for i=0,'. Could anyone tell me why? Thanks a lot.

```
pro readenvi
```

```
envi_select, title='choose image', fid=fid, dims=dims, pos=pos
if(fid eq -1) then begin print, 'cancelled'
return
endif
```

```
envi_file_query, fid, fname = 'C:\lars\data\test'
```

```
num_cols = dims[2] - dims[1] + 1
num_rows = dims[4] - dims[3] + 1
num_bands = n_elements(pos)
```

```
image = fltarr(num_bands,num_cols,num_rows)
```

```
for i=0, num_bands -1 do image[i,*,*] = envi_get_data (fid=fid,
dims=dims, pos = pos[i])
```

```
window, 11, xsize=num_cols, ysize=num_rows, title = fname
tvsc!, image[0,*,*]
```

```
print, num_cols
end
```
