
Subject: Question about Section !

Posted by [Sergio Ahumada N.](#) on Fri, 22 Dec 2000 20:06:23 GMT

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How can I get the histogram of a portion of an image ? I have a image with several homogeneous groups (a SAR image) and I only desire display the histogram of "one" of these groups. Do you understand ? Any idea ? I will

try

with this function but this don't work :(

PRO this_dont_work

```
OPENR, 1, 'i99op99af0901x1_ch1_t01_slc.dat', /XDR
```

```
INFO = INTARR(2)
```

```
READU, 1, INFO
```

```
COL = INFO(0)
```

```
LIN = INFO(1)
```

```
COMPIMA = COMPLEXARR(COL, LIN)
```

```
READU, 1, COMPIMA
```

```
CLOSE, 1
```

```
pedazo = compima(364:863, 4173:4672)
```

```
peda = pedazo(0:241,0:390)
```

```
T2=COMPLEX(1,1)
```

```
for X=90, 240 do begin
```

```
  Y=floor((6/5)*X+109)
```

```
  print, X, Y
```

```
    peda(X,0:Y)=T2
```

```
endfor
```

```
WINDOW, 2, XSIZE = 241, YSIZE = 390, TITLE='W2 Peda con filtro'
```

```
TVSCL, HIST_EQUAL(ABS(peda))
```

```
End
```

$6/5 * X + 109$, $90 < X < 240$, is the section that I want to display

Saludos !

--

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