
Subject: Re: repeat.. until loops
Posted by [Craig Aranjo](#) on Sun, 27 Jun 1999 07:00:00 GMT
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I solved it (finally!!).

For some reason it didn't like the assignment `row_start = i`

Why is IDL so fickle?

Craig Aranjo <aranjo@currantbun.com> wrote in message
news:377601ab.0@news1...

> Perhaps i didn't explain this properly:

>

> `half_col = col_max / 2`

>

> I wanto to move radially inwards from left to right half way down the
binary

> image until i find a white pixel. Unfortunatelly, the repeat...until loop

> does not terminate after it has found the white pixel... it continues
until

> it exceeds the row max value and propagtes an error. I would like it to

> return the value i of the white pixel.

>

> Any help with the code below

>

> Thanks

>

> Craig

>

>

> Craig Aranjo <aranjo@currantbun.com> wrote in message

> news:3774fe7b.0@news1...

>>

>> Why does this not work in IDL??

>>

>> repeat begin

>> if `img(i, half_col) ge 245` then `row_start = i $`

>> else `i = i + 1`

>> endrep `$`

>> until `img(i, half_col) ge 245`

>>

>>

>> I am looking at a binary image for the first white pixel halfway down
the

>> image (moving inwards).

>> It always gives me an error that exceeds the maximum row valuie of the

```
>> image.  
>>  
>>  
>> Any ideas.... I'm sure this is a really silly question.  
>>  
>>  
>  
>
```
