
Subject: repeat.. until loops

Posted by [Craig Aranjo](#) on Sat, 26 Jun 1999 07:00:00 GMT

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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 value of the image.

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

Subject: Re: repeat.. until loops

Posted by [Pavel Romashkin](#) on Mon, 28 Jun 1999 07:00:00 GMT

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Hi Craig,

In the code you sent "i" is not defined. If it is not defined earlier, then indexing and assigning will fail. Also, why not use WHERE function since you leave the "repeat" loop anyway once you located the pixel you want?

Good luck,

Pavel

Craig Aranjo wrote:

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