
Subject: Re: HELP with IF statement

Posted by [David Fanning](#) on Thu, 25 Jun 2015 15:42:17 GMT

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g.nacarts@gmail.com writes:

> Something that I don't understand. I tried to avoid the for loop created before and I replace this part of the code:

>

> for i=0,n-1 do begin

> IF floats_equal(A[i],0) THEN RETURN,[0,0]

> endfor

>

> By this:

>

> IF norm(A) EQ 0 THEN RETURN, [0,0]

>

> I thought I will end up with the same result but I didn't. Does anyone know why this happen?

Most of the people who follow this newsgroup knows why it happens:

http://www.idlcoyote.com/math_tips/sky_is_falling.html

http://www.idlcoyote.com/math_tips/storenum.html

http://www.idlcoyote.com/math_tips/razoredge.html

http://www.idlcoyote.com/code_tips/lhsvsrhs.html

http://www.idlcoyote.com/math_tips/double.html

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
