
Subject: Re: where and NAN numbers

Posted by [Haje Korth](#) on Wed, 12 Jan 2005 14:24:28 GMT

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Use finite function to pre-filter for nans.

<euskalmet07@ej-gv.es> wrote in message

news:36519195.0501120402.5de60fc0@posting.google.com...

> Hi dear IDL user,

>

>

> Having the vector:

>

> IDL> u = [!values.f_nan, 1, 2, 3]

>

> why is different the resulting vector in these following two WHERE functions?

>

> IDL> print, where(u eq 3)

> 0 3

> % Program caused arithmetic error: Floating illegal operand

>

> IDL> print, where(u ge 3)

> 3

> % Program caused arithmetic error: Floating illegal operand

>

>

> Any response would be appreciated.
