
Subject: Re: round to x number of decimals within floating point value?

Posted by [penteado](#) on Thu, 13 Jan 2011 23:55:14 GMT

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On Jan 13, 5:35 pm, David Fanning <n...@dfanning.com> wrote:

> Snow53 writes:

>> I need to round the values within a file to three decimal places. For

>> example, 0.00053335 would become 0.001.

>> I also have many NaNs within the file.

>

> goodval = where(array EQ Finite(), count)

> if count gt 0 then begin

> array[goodval] = Float(Round(array[goodval]*1000)/1000.)

> endif

Is this a non-default finite()? The one I know takes an argument, returning whether the elements are finite numbers (not infinity or NaN).
