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Subject: Re: check for infinity

Posted by [g.nacarts](#) on Tue, 20 Jan 2015 23:33:40 GMT

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I've got one more question. Because my 3D array has thousands of elements I wanted to check whether Nans or infinity numbers exists but I cannot visualise all the outputs. My code is like this:

DataArray ; contains the 3D data

```
for i = 0, 199 do begin
  for j = 0, 199 do begin
    Barray = DataArray[:,i,j] - Array[i,j]
    print, where(finite(Barray), /NAN)
  endfor
endfor
```

I got the value -1 a lot of times, one printed after another . When I changed it to print, where(finite(Barray)) I got zeros. But I can only see in the last entries because the first are deleted. There is any other way? And what the -1 and 0 stands for?

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