Subject: Re: Filtering out NaNs

Posted by steinhh on Wed, 19 Mar 1997 08:00:00 GMT

View Forum Message <> Reply to Message

In article <larla-1903971745010001@eorcu4.ch.cam.ac.uk>, larla@atm.ch.cam.ac.uk (larla Kilbane-Dawe) writes:

|> Hello, |>

> There are some NaNs in my data which keep making my code fall over. I'd

|> like to either filter them out or avoid them in the calculation, but doing

|> something like

|> |>

a(where(a eq !values.f\_nan) = missing\_flag

|>

> doesn't work. Does anyone have any suggestions?

|>

NaNs are characterized by the fact that they are \*not\* equal to any number (that's what it says, isn't it :-)

In fact, it's not even equal to itself - and this is the distinguishing feature that must be used to pick them out. I.e.,

a(where(a ne a)) = missing\_flag

Stein Vidar