
Subject: NaN values

Posted by [Antonio Caetano Vaz C](#) on Tue, 27 Feb 2001 11:37:55 GMT

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Hi all

I need your expertise.

I have two vectors (vec1 and vec2). Some of the values of vec1 are set as NaN. I want to sum each point of vec1 with its correspondent point in vec2, ignoring NaN.

If I just use:

`new_vec=vec1+vec2`, I have NaN's in the new_vec correspondent point to vec1.

If I use "total" (`new_vec=total(vec1,vec2,/nan)`) IDL tells me that should be a scalar in the context.

Is there any other way to ignore the NaN's?

Thanks a lot.

Antonio

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