
Subject: Re: help with sorting vector elements in to subarrays

Posted by [Tito](#) on Wed, 23 May 2012 15:35:12 GMT

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On Tuesday, May 22, 2012 2:27:58 PM UTC+2, (unknown) wrote:

> If you know these line groups in advance, and you just want to label the groups, you could use something like:

>

> zz = [5,6,9,10,11]

>

> n_groups=2

> group=[0,0,1,1,1]

>

> for i=0,n_groups-1 do begin

> q=where(group eq i)

>

> ...some operation on zz[q]...

> endfor

>

> If you don't know in advance, maybe you can create this group vector out of your amp array. If amp is a float representing amplitude, I can't see how you'd do that, but I'm just guessing what you have.

>

> Greg

Greg I will try it! But yes amp[i] is a float representing amplitude. For now I exclude this blended lines but I will definitely need them later. I will probably make another ugly loop that will handle with that (I hope) I was just searching for a simple method that might separate this trivial vector to neighboring sub arrays but i guess it is not that easy...

I will write when I get solution. I have something in mind.

Trifon
