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Subject: concatenate arrays of different sizes  
Posted by [vino](#) on Thu, 27 Mar 2008 15:34:14 GMT  
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Hello Everyone,

I am trying to concatenate arrays of different sizes into a single variable. The problem is as follows:

I am tracking about 10,000 stars through a period of six months. I have a single variable containing the intensity of all stars with zeros when the star is not in the field of view. I ran into memory problems when i try to track for longer periods.

so i thought of storing the information only when the stars are present in the field of view. This is where i am lost since each star is present for different periods and i dont know how to store them all in a single variable. The alternative might be to store each star information in a single file but the aim of my project is to track about half a million stars, i wanted to do something sensible right from the first.

Thanking you in advance for your help

regards,  
vino

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