
Subject: Re: For loop - Question

Posted by on Tue, 13 Jan 2015 14:44:15 GMT

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Den tisdag 13 januari 2015 kl. 15:02:48 UTC+1 skrev g.na...@gmail.com:

> Hi

>

> I create a for loop to store my Data in a 3D array [100,200,200]. Then I used my data array to calculate another matrix B as shown below:

>

> for i=0, 99 do begin

> ArrayData = C:\Users\..

> endfor

I assume the right hand side of "ArrayData = C:\Users\.." is really some operation where you read values from a file. But more important for your question, the left hand side has no subscripts so your loop would create a new array for each i, instantly forgetting the previous array. Is this really what you do?

>

> B = total(ArrayData[0:4,*,*],1)/5.

>

> A question that I have is once I used the ArrayData outside the for loop does it contains all the elements of the array or just those on the place [100,120,120]?

Why don't you inspect the array and see for yourself where there is data?
