Subject: combine 2 row-vectors to a matrix
Posted by kremasti on Tue, 27 Jul 1999 07:00:00 GMT
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Hi all,

i have the following problem.
I have two row vectors lets say A=[1,2,3] and B=[4,5,6] and I want to
create a matrix

```
M=[[1,2,3], $
      [4,5,6]]
```

is there any command in IDL doing this thing.

thank you in advance
Eva Flevaris

Subject: Re: combine 2 row-vectors to a matrix
Posted by Nando Iavarone on Wed, 28 Jul 1999 07:00:00 GMT
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<HTML>
eva wrote:
<BLOCKQUOTE TYPE=CITE>i have the following problem.

I have two row vectors lets say A=[1,2,3] and B=[4,5,6] and I want
to

create a matrix

<P>M=[[1,2,3], $

        [4,5,6]]

<P>is there any command in IDL doing this thing.</BLOCKQUOTE>
Maybe I don't understand well the problem.but if you do

A =[1,2,3]

B =[4,5,6]

M = [[A], [B]]

help, M

print,M

<P>Is it the result you need?

<P>It is equivalent to the use of the reform:

M = [A, B]

M = reform(temporary(M), 3, 2)

<PRE>--
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