Subject: transforming a row vector into a column vector (continued)
Posted by Francois L. on Tue, 25 Oct 2005 14:01:20 GMT

Hello,

I want to transform the row vector (1-D array) into a column vector.

Having a row vector a:
IDL> a = [1,2,3,4]

If  I use the transpose command:
IDL> b = transpose(a)

I get the following:
IDL> print, size(a)
      1   4  2   4
IDL> print, size(b)
      2   1   4   2   4

With the transpose command b becomes a 2-D array.

How to preserve to one dimension aspect ?

By the way, is there a possibility for knowing what type (row or colum) is a
vector ?

Thanks,

Francois.