In article <5o6er7$c6j@news.orst.edu>, "Hans Luh" <luh@math.utk.edu> wrote:

>   Inigo Garcia wrote in article <33A6A7D5.777F@astro.rug.nl>...
>> Hi !
>>
>> I have a problem with some "sticky dimension in a matrix. The thing is
>> that if you make something like:
>>
>> a=findgen(4,1000)
>> b=fltarr(2,*)
>>
>> the array I get is an [1,1000] array, and I want an [1000] array !!!
>> Does someone know any way of getting rid off that "1" dimension.
>> (OK, I know the "for" loop method, but, there's no other method to do it
>> ?)

Original attribution lost.
Assuming Inigo Garcia actually meant:

a=findgen(4,1000)
b=a(2, *)

Try the following to get rid of the leading dimension:
c = Reform(a(2, *))

From the IDL online help:
The REFORM function changes the dimensions of an array without changing the
total number of elements. If no dimensions are specified, REFORM returns a
copy of Array with all leading dimensions of size 1 removed.

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