Subject: Re: On Pointers and Culture
Posted by David Lopez Pons on Fri, 04 Mar 2005 11:25:49 GMT
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```
> a = INDGEN(100)
> p = PTR_NEW(a)
>
> This lines creates an 'a' vector and 'p' pointer variable in the
> conventional memory, also copies the same 'a' vector into HEAP memory
> a makes 'p' points this.
> Maybe, it is better:
> p = PTR_NEW( INDGEN(100) )
>
> Now, you only have a 'p' pointer variable in conventional memory and
> an array in the HEAP memory.
You also can do this to avoid the memory duplication:
a = INDGEN(100)
p = PTR_NEW(a,NOCOPY)
It's easier if you want to fill 'a' with some sort of complex data:)
> Bye.
> Antonio
> (Sorry about mu poor enligh:)
mee too.
Cheers
DLo.
```