
Subject: Re: renaming a variable without making a copy
Posted by [lecacheux.alain](#) on Fri, 11 Dec 2009 13:22:33 GMT
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On 11 déc, 12:51, Reimar Bauer <R.Ba...@fz-juelich.de> wrote:

> what is that doing then?

```
> IDL> a=bindgen(3)
> IDL> b=ptr_new({s:intarr(3)})
> IDL> reads,a,*b
> IDL> print,*b
> {      0      1      2
```

Still the same: 'a' is implicitly converted to some string array by 'reads', then read out to *b.
Look at the following:

define some structure:
IDL> a={n:1L,x:2.0}

build its binary content as a byte chain:
IDL> b=[byte(a.n,0,4),byte(a.x,0,4)]
IDL> print,b
1 0 0 0 0 0 0 64

define a void structure to get the result:
IDL> aa={n:0L,x:0.0}

then :
IDL> reads,b,aa
IDL> print,aa
{ 1 0.000000}
does not provide the right result.
