
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({$: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.
```
