
Subject: Re: How to extract a scalar from a vector?
Posted by [R.Bauer](#) on Wed, 19 Jan 2011 07:07:48 GMT
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Am 05.01.2011 00:37, schrieb David Fanning:

```
> Balt writes:
>
>> See this:
>> IDL> help,cal_data[sel_cal_data,3]
>> <Expression>   DOUBLE   = Array[1]
>>
>> How on earth can I make cal_data[sel_cal_data,3] into
>> a scalar?
>
> IDL> Help, (cat_data[sel_cal_data,3])[0]
>
> Cheers,
>
> David
>
>
>
```

Sometimes a scalar function

http://www.fz-juelich.de/icg/icg-1/idl_icglib/idl_source/idl_work/rb_lib/scalar.pro

makes it easier to initialize data e.g.
scalar(MAKE_ARRAY(1,val=1,type=m_type))

cheers

Reimar
