
Subject: Re: Help - IDL Basic Question

Posted by [Markus Schmassmann](#) on Tue, 03 May 2016 08:20:50 GMT

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type the following: `help, fc`
this tells you whether it's a vector or scalar

The answers to the other questions depend on what function your calling,
it's impossible for us here to answer without more information.

On 03.05.2016 at 08:11 wrote kubota:

> As a beginner with IDL, I am trying to understand several lines contained in an IDL program relating to vectors.

>

> The first line I don't understand is:

>

> `fc = call_function(fun,xc)`

>

> Here, `xc` is a vector.

> Is `fc` a scalar or vector, being that `xc` is a vector?

> If `fc` is a scalar, which element of `xc` is being used for the function calculation?

> If `fc` is a vector, does that mean that the vector `fc` is filled with all the function evaluations of the `x` values in `xc`?
