
Subject: Help - IDL Basic Question

Posted by [kubota](#) on Tue, 03 May 2016 06:11:58 GMT

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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?

Thank you for assistance.

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:

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