Subject: Re: Function with something like [2:*] as input
Posted by David Fanning on Fri, 10 Jan 2014 15:39:18 GMT

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Chris Torrence writes:

> If you really wanted to get fancy, and you have IDL 8.0 or later, you could use operator
overloading. You could create an object class that is a subclass of IDL_Object, and then
implement the _overloadBracketsRightSide method. Then you could do things like:
>
> myfunc = MyFunctionClass()
> a = myfunc[1:3] ; looks just like array indexing!
>
> See the examples at:
> http://www.exelisvis.com/docs/Overloading_the_Array_In.html

Right. I was going to mention that just after I explained the value of
using positional and keyword parameters. ;-)

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")