Some examples would be:

curve = [0,1,2,3,4]
curve = 3*findgen(10)^2.0
curve = sin(findgen(100)*!pi/180.)

(or whatever values your curve wants to take)

On Thursday, June 14, 2012 9:27:07 PM UTC-4, fada...@gmail.com wrote:
> On Friday, June 15, 2012 1:32:15 AM UTC+9, Paulo Penteado wrote:
>> On Jun 14, 6:05 am, fadaei...@gmail.com wrote:
>>> for example i wrote the curve in the command line i found this message.
>>> curve
>>> % Attempt to call undefined procedure/function: 'CURVE'.
>>> % Error occurred at: $MAIN$
>>> % Execution halted at: $MAIN$
>>> I can not understand the meaning of this experession. Could you help me about this. Thank
you
>>> Best, Hadi
>>
>> IDL is not Python. It only executes statements (ex:
>> "something=something_else"), procedures (ex:
>> "some_procedure,some_argument"), or commands (ex: ".continue"). If you
>> just type in the command line a variable name, it will assume you are
>> calling a procedure with that name. If you want to know about a
>> variable, you need to use some command. For instance:
>>
>> print,some_variable
>> help,some_variable
>> print,n_elements(some_variable)
>> print,size(some_variable)
>>
>> etc.
>
> Dear
> How i can define a variable in the IDL for example define CURVE. I will be appreciate to helping
me. Thank you
> Best, Hadi