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Subject: INTERPOLATION

Posted by [vshvetsk](#) on Sat, 04 Jun 1994 02:39:19 GMT

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Hello,

I the following question:

it seems like INTERPOLATE routine does not really work well.

Here is why:

If you have a 5x1 array and you store 1 into first, 3 in third ,4 in fourth and 5 in fifth and then try :  
print, INTERPOLATE(array, [2],[0]) it will return 0 and not 2.

It does not automatically replace the [2],[0] coordinate but looks if there is a value there and if there is - just prints out the result

Is there a way to make it print 2?

And in general, how can one interpolate at one coordinate, using the rest of the array?

I greatly appreciate your help.

Victor Shvetsky

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