
Subject: Re: How to spot maximum x value AND corresponding y value?

Posted by [David Fanning](#) on Thu, 18 Feb 2010 13:29:32 GMT

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M. writes:

- > So I know, with your suggestion, that my
- > x_max_val let's say is located in the 7th row in the 1st col. BUT, how
- > can I find out which y value (2nd col) is in the 7th row.

You know what you need? More coffee. Your brain is not activated yet this morning! I would guess the y value you are looking for is also in the 7th row. In fact, the z value that goes with that x value is *also* in the 7th row! :-)

```
x = array[0,7]
y = array[1,7]
z = array[2,7]
```

But, even when you get this sorted out, your troubles are only beginning. I think you are going to have to re-think (get a LOT of coffee!!) your original premise on how to attached these points together. It's a lot harder to do this correctly than you imagine. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
