Subject: Re: 3d plot help?

Posted by Eric Vella on Tue, 17 Aug 1999 07:00:00 GMT

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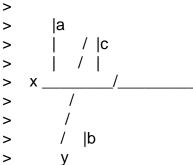
I have used this type of plot in other programs, where it was called a "lego" plot. Sure enough, IDL's Surface plot has a LEGO keyword. You might try it.

Peter Clinch wrote:

- > I have a 3d data set I want to graph, but the manuals are going in one
- > eye and out the other after a day's programming to actually get the data
- > in the first place... any help would thus be appreciated!

>

- > The basic data consists of discrete points which will plot somewhere in
- > a circular field to show where each point goes. The value of the data
- > will be represented by a vertical bar, so in dodgy ASCII art, summat
- > like this...



- > so point a is value 3 in the -ve x, +ve y quadrant, b is value 1 in the
- > +ve x, -ve y quadrant, point c is value 2 in the x,y +ve quadrant, and
- > so on.

>

- > The points are discrete, so surface/contour plotting isn't applicable.
- > Any pointers? (sorry if, as usual, I'm overlooking the staggeringly
- > obvious...).

- > thanks, Pete.
- > --
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