
Subject: Re: plot a square.

Posted by [Ben Tupper](#) on Sat, 21 Oct 2000 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

<!doctype html public "-//w3c//dtd html 4.0 transitional//en">

<html>

Hello,

<p>You might try the ISOTROPIC keyword to plot.

<p>From the online help.

<blockquote TYPE=CITE>

```
<pre>ISOTROPIC
```

Set this keyword to force the scaling of the X and Y axes to be equal.

Note - The X and Y axes will be scaled isotropically and then fit within</pre>

</blockquote>

<blockquote TYPE=CITE>

```
<pre>the rectangle defined by the POSITION keyword; one of the axes may be shortened.</pre>
```

</blockquote>

<blockquote TYPE=CITE>

```
<pre>See POSITION for more information.</pre>
```

</blockquote>

<p>
Note that the window size is not adjusted, rather the axes are.

<p>Ben

<p>Peter Brooker wrote:

<blockquote TYPE=CITE>Assume that I have the following data

```
<br>x=[0,1,1,0]
```

```
<br>y=[0,0,1,1]
```

<p>this defines a square.

<p>plot,x,y

<p>results in a "non-square" plot.

<p>Is there an easy way to tell IDL to adjust the window size so that the

```
<br>square will plot as a square on my screen?
```

<p>thanks</blockquote>

--

Ben Tupper

248 Lower Round Pond Road

POB 106

Bristol, ME 04539

<p>Tel: (207) 563-1048

Email: PemaquidRiver@tidewater.net

 </html>
