
Subject: Re: plot a square.

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

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```
<!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 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><br>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>
```

```
--
```

```
<br>Ben Tupper
```

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<br>Email: PemaquidRiver@tidewater.net
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```
<br>&nbsp;</html>
```
