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**Subject:** Re: Axis equal

**Posted by** [John Coxon](#) **on** Wed, 17 Oct 2012 10:21:26 GMT

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On 17/10/2012 10:16, dave poreh wrote:

> How could we make Axis equal in a plot like p=plot(x,y). I want length of x axis and y axis would be same.

In PLOT, set the /ISOTROPIC keyword to get both on the same scale and then set XRANGE and YRANGE the same. IDL will create a plot that's square and both axes are the same scale and length.

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John Coxon

<http://www.chickensinenvelopes.net/>

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**Subject:** Re: Axis equal

**Posted by** [lecacheux.alain](#) **on** Wed, 17 Oct 2012 11:01:56 GMT

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Le mercredi 17 octobre 2012 11:16:10 UTC+2, dave poreh a écrit :

> Folks,

>

> Hi,

>

> How could we make Axis equal in a plot like p=plot(x,y). I want length of x axis and y axis would be same.

>

> Thanks for help,

>

> Cheers,

>

> Dave

Use the ASPECT\_RATIO keyword in NG.

alain.

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**Subject:** Re: Axis equal

**Posted by** [d.poreh](#) **on** Wed, 17 Oct 2012 13:29:34 GMT

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On Wednesday, October 17, 2012 1:01:56 PM UTC+2, alx wrote:

> Le mercredi 17 octobre 2012 11:16:10 UTC+2, dave poreh a écrit :

>

>> Folks,

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>
>> Hi,
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>
>> How could we make Axis equal in a plot like p=plot(x,y). I want length of x axis and y axis
would be same.
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>>
>
>> Thanks for help,
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>
>> Cheers,
>
>>
>
>> Dave
>
>
>
> Use the ASPECT_RATIO keyword in NG.
>
> alain.
```

Thanks guys works perfect :)

Cheers,

Dave

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