
Subject: Re: How to shift the values of x axis from position of x axis to other
Posted by [sid](#) on Sun, 18 Apr 2010 14:35:54 GMT

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Hi,
I used shift function but in vein because I need to shift the values
both
right and left.

Suppose I am having four arrays like below,

`x=[1,2,3,4,5,6,7,8,9,10]`

`y1=[2,3,1,5,6,7,8,1,7,6]`

`y2=[5,1,6,7,8,7,7,5,1,8]`

`y3=[1,2,3,4,5,6,7,8,9,1]`

that is if I plot,x,y1&oplot,x,y2&oplot,x,y3
then the minimum of y1, y2, y3 occur at different values of x, say
from
the above arrays, min(y1) occurs at x=3 and x=8, min(y2) occurs at x=2
and
x=9
and min(y3) occurs at x=1 and x=10. Now with reference to min(y2), I
need
to shift min(y1) and min(y3) in such a way that both should occur at
x=2
and x=9.

Can anyone give some tips and suggesions in this regard.

regards

sid

On Apr 17, 1:49 am, Gianguido Cianci <gianguido.cia...@gmail.com>
wrote:

>> On Apr 16, 6:32 am, sid <gunvicsi...@gmail.com> wrote:

>> Hi,

>> Thank you for the reply, now if i run this code in terminal, the
>> minimum of y1 value occurs at x= 1 and the minimum value of y2 occurs
>> at x=3, now I need the minimum values of y1 and y2 to occur at one x
>> value, so can you give me some tips in this regard.

>> regards

>> sid

>

> Hi Sid,
>
> Please use the forum to communicate, this way other can benefit from
> your questions.
>
> As far as your question, look at the SHIFT function in IDL, that
> should do the trick...
>
> G
