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Subject: Re: how to create a LOG array from A to B  
Posted by [natha](#) on Thu, 12 Jan 2012 21:41:24 GMT

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Michael,

Your code works but this is not exactly what I need.

Using your method I get something like this :

```
a=1.5
b=5.45
N=20
elev=ALOG10(FINDGEN(N) * (10.^b - 10.^a) / (N - 1.) + 10.^a)
PLOT, elev, REPLICATE(1,N), YR=[0,2], XR=[a,b], /XLOG, /XS, /YS,
PSYM=7
```

And I would like to have all the points equal-spaced on the plot. Do you think this is possible ?

Thank you for your help,

nata

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