Subject: Re: How to calculate the curve area?
Posted by Benjamin Hornberger on Tue, 21 Jun 2005 20:19:48 GMT

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Julio wrote:
> Hi Benjamin.
>
> The total command returns me returns the sum of the elements of an
> array. However, I need to find the area of the curve.
>

Well, as long as the dataset is equally spaced on the X axis, the result
from TOTAL is proportional to the area under the curve. If it's not
equally spaced, you could interpolate. It's just a question of the units
on each axis. Or am I missing something?

Benjamin