Subject: Re: Gradient of two dimensional field
Posted by Andy Loughe on Wed, 19 Feb 1997 08:00:00 GMT
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Wilpert_Martin wrote:
>
> Hi everybody,
>
> we want to determine the electrical field from a given potential,
> i.e. we have to calculate the gradient of a two dimensional array.
>
> Has anybody a idl-pvwave procedure to do this task?
>
> Thank you in advance
>   Martin Wilpert

I would think that the shift function (used twice)
could be used to do this.

--
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"I do not feel obliged to believe that the same God who has endowed us
with
sense, reason, and intellect has intended us to forego their use."
-Galileo