I have a 2-D array (a image) A. I want to know its partial
derivatives along X direction and Y direction.
dA(x,y)/dx=B
dA(x,y)/dy=C
B and C should also be 2-D array.
I want to know if IDL has some function or operator can do this job
directly.
If it has not those I wanted, then I must write some program according
to "Spline and Lagrange".
I am not a foolish boy. But I am a lazy boy.
Who can tell me if IDL can do this job for me?
Thanks!