Finite Differences

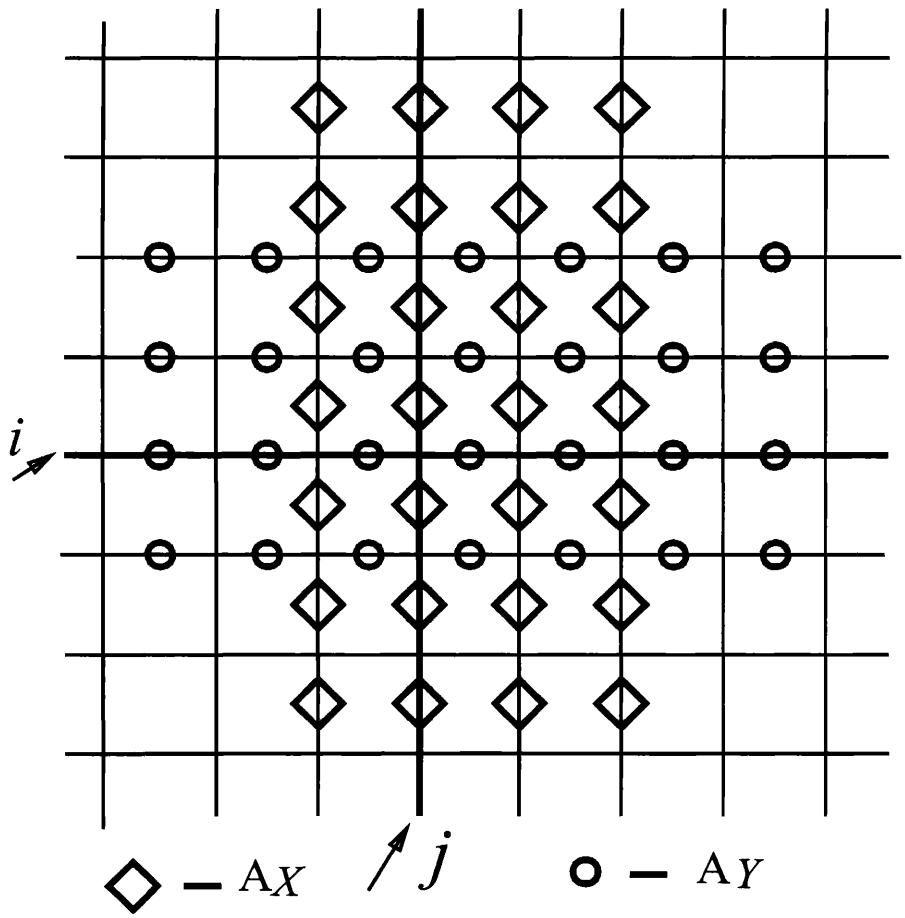

Figure on reverse:
The stencil for AX and AY in the fourth order discrete divergence operator **DIV**. (From "High-Order Mimetic Finite Difference Methods on Nonuniform Grids" by J. E. Castillo, J. M. Hyman, M. J. Shashkov and S. Steinberg, page 347)