
Subject: finite difference method (iteration) in IDL
Posted by [mkmvarma](#) on Tue, 07 Sep 2010 03:45:32 GMT
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I have a heat transfer problem that needs to be solved using finite difference method. I have all the equations at all nodal points (it is a 2 X 200 array). I was trying to solve this using microsoft excel but turns out that the numbers I am getting for each nodal points are not reasonable. Anybody have any idea how this could be set up in IDL and solve these equations iteratively using finite difference method.
Thanks very much,
Mahesh
