Subject: linear interpolation to form a deformation field
Posted by g.nacarts on Wed, 23 Apr 2014 20:26:02 GMT

Hi

I am trying to perform linear interpolation but I am getting an error. I had the following data:

I insert the ARRAY CSV file into IDL. Then I had create the BX as shown below

ARRAY STRING   = Array[384, 384]
DX   INT   = Array[4, 4]

I use the INTERPOL() function: result=INTERPOL(Dx,array)
I got the following error:

IDL> example
FINDGEN: Variable is undefined: X.
Error occurred at: INTERPOL   146 C:\Program Files (x86)\ITT\IDL64\lib\interpol.pro

I didn't defined the variable X nowhere in my code so I didn't see why I got this error. Does anyone know why I got this error?

With Thanks
G.