
Subject: 4D interpolation

Posted by [amin farhang](#) on Sun, 22 Nov 2015 18:47:53 GMT

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Dear all,

I want to interpolate the temperature in a 3D Cartesian grid.

I have the below data:

x = [1,2,3,4,5,6]

y = [.1,.2,.3,.4,.5,.6]

z = [10,20,30,40,50,60]

f = [1, 1.38177, 0.255654, 0, 0, 0.0322785, 0]

and now how i could interpolate the f temperature at where it is zero, i.e. at the 3,4 and 6 indexs?

Best regards,
