
Subject: Re: Need look-up-table routine
Posted by [dutch](#) on Wed, 27 Nov 1996 08:00:00 GMT
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A follow-up to my previous post and that of Tom McGlynn

I just realised that I have largely phased out my usage of Table1 here, and replaced it with the equivalent routine provided by IDL:

INTERPOL.PRO (look under MATH routines in the IDL online help)

which handles irregular grids (i.e. x-values)

not to be confused with INTERPOLATE.PRO (IDL help - PROG routines)

Table2 may still be of some use for 2D table lookup on an irregular grid?

-- Michael

```
#####  
# Dr. Michael Dutch      email: dutch@eltcv1.epfl.ch #  
# Centre de Recherches en Physique des Plasmas      #  
# Ecole Polytechnique Federale de Lausanne          #  
# 21 Ave des Bains      Aussie.Abroad #  
# CH-1007 Lausanne, Switzerland      ,--_|\      #  
#----- / \      #  
# Stand clear of the doors, please! \_.-X._/      #  
# Mind...The Gap, Mind...The Gap      v      #  
#####
```