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Subject: linfit keywords

Posted by [Cathy Campo](#) on Tue, 17 Feb 1998 08:00:00 GMT

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We recently upgraded from IDL 4 to IDL 5.0.2. We are checking out software to see if it runs. I found a inconsistency for the keywords of linfit.

In IDL 4 the keywords are CHISQR, PROB, SDEV, SIGAB.

In IDL 5 the keywords are CHISQ, PROB, SDEV, SIGMA, DOUBLE.

In my program I was using CHISQR and SIGAB and getting errors like this

```
% XMANAGER: Caught unexpected error from client application. Message follows...
```

```
% IGAMMA: Failed to converge within given parameters.
```

```
% Program caused arithmetic error: Floating divide by 0
```

```
% Program caused arithmetic error: Floating illegal operand
```

Watch out!

Cathy Campo

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