
Subject: Numerical Recipes diffs?

Posted by [kachun](#) on Wed, 19 Jun 1996 07:00:00 GMT

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Does anyone know what IDL did between IDL3 and IDL4 as far as the numerical recipes subroutines go? I've been testing a fitting program that uses the LUDCMP and LUBKSB routines from `_Numerical Recipes_`, and I've been using IDL's canned routines. The canned routines got name changes during the switch from IDL3 to IDL4, from `"nr_ludcmp"` and `"nr_lubksb"` to `"ludc"` and `"lusol"`. That's not all though--somehow the code got changed around so that I get different results depending on which version of IDL I use even if the input is exactly the same!

I don't think IDL provides the source for these routines in their libraries; they leave them as executables. So does anyone know what IDL did between versions, or should I just forget about this and rewrite everything from scratch (which would be really annoying)?

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