
Subject: Re: Any 1D functional minimization routines out there?

Posted by [geomagic](#) on Sun, 02 Apr 1995 08:00:00 GMT

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In article <DAFT.95Mar31084204@debussy.crd.ge.com> daft@debussy.crd.ge.com (Chris Daft) writes:

- > I need a couple of functions corresponding to MNBRAK (golden section
- > search for brackets for a function's minimum) and BRENT (1D
- > non-derivative function minimization) in Numerical Recipes. I can't
- > find these in the IDL distribution I use (3.6.1). Has anybody typed
- > them in as IDL functions?
- >
- > If not, I guess I will use the C code and CALL_EXTERNAL (quite risky
- > in my experience).

You might try FX_ROOT. It uses Muellers method.

Dan (I speak for no organization) O'Connell

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"We do custom earthquakes (for food)"

or

"Just more roadkill on the information superhighway"

