Subject: autoregressive code

Posted by Robert Stockwell on Thu, 08 Nov 2001 15:11:26 GMT

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## Greetings,

i'm just about to write up Burg's Algorithm to determine AR(p) coefficents from a time series (autoregressive coefs).

Does anyone have this written in IDL?

I know there is some fortran code available, but I would prefer an IDL version (to be more portable, since I don't have fortran everywhere)

Cheers, bob

Subject: Re: autoregressive code

Posted by colinr on Mon, 12 Nov 2001 15:08:04 GMT

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On Thu, 8 Nov 2001 08:11:26 -0700,

R.G.S. <rgs1967@hotmail.com> wrote:

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- > i'm just about to write up Burg's Algorithm to determine
- > AR(p) coefficents from a time series (autoregressive
- > coefs).

>

> Does anyone have this written in IDL?

>

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- > I would prefer an IDL version (to be more portable,
- > since I don't have fortran everywhere)

On unix you can create animated gifs with a freeware program called whirlgif. This has a -loop option which does what you want.

--∩∩I

Colin Rosenthal Astrophysics Institute University of Oslo

Subject: Re: autoregressive code

## Posted by Stein Vidar Hagfors H[1] on Mon, 12 Nov 2001 16:43:27 GMT

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