
Subject: Re: fit function

Posted by [Craig Markwardt](#) on Tue, 16 Oct 2001 19:36:03 GMT

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"Martin Downing" <martin.downing@ntlworld.com> writes:

> Looks like you want to implement one of Craig's fitting routines with a
> "m*x^n" function

>

> Martin

>

> "Reimar Bauer" <r.bauer@fz-juelich.de> wrote in message

> news:3BCC75F8.952BFBD1@fz-juelich.de...

>> Dear all,

>>

>>

>> I need a fit function which returns $y=mx^n$.

>>

>> Is someone able to share some code.

I feel that Reimer must be asking for more than the obvious. Either that, or someone hijacked his email account. :-)

This function should do the trick:

```
function powlaw, x, p
  return, p(0)*x^p(1)
end
```

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
