
Subject: Re: 2D version of curvefit... ?

Posted by [Craig Markwardt](#) on Thu, 04 Jul 2002 05:30:46 GMT

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Benjamin NOEL <Benjamin.Noel@cesr.fr> writes:

```
> DQplaSwNCg0KSSBhbSB3b25kZXJpbmcgd2VpdGhlciBhIDJElHZlcnNpb24g
b2YgY3VydmVm
> aXQgZXhpc3RzIG9yIG5vdC4uLiBJIGtub3cNCmdhdXNzMmRmaXQgZG9lcyBl
eGlzdCwgYnV0
> IHRoZW4geW91IGNhbid0IHlwZW50aWZlcmVuY2UNCmZ1bmN0
aW9uLg0KSXQg
> d291bGQgYmUgZm9yIGZpdHRpbmcgYSBwbGFuZSBpbiBbeC5LHpdLg0K
```

I'm sure this means something to somebody, but it comes out in my newsreader like secret decoder ring data.

In answer to the *subject* at least, you might try MPFIT2DFUN(), available from my web page. You will also need MPFIT()

Good luck,
Craig

<http://cow.physics.wisc.edu/~craigm/lib/idl/idl.html>

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response

Subject: Re: 2D version of curvefit... ?

Posted by [Benjamin NOEL](#) on Mon, 08 Jul 2002 09:40:38 GMT

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```
>> DQplaSwNCg0KSSBhbSB3b25kZXJpbmcgd2VpdGhlciBhIDJElHZlcnNpb24g
b2YgY3VydmVm
>> aXQgZXhpc3RzIG9yIG5vdC4uLiBJIGtub3cNCmdhdXNzMmRmaXQgZG9lcyBl
eGlzdCwgYnV0
>> IHRoZW4geW91IGNhbid0IHlwZW50aWZlcmVuY2UNCmZ1bmN0
aW9uLg0KSXQg
>> d291bGQgYmUgZm9yIGZpdHRpbmcgYSBwbGFuZSBpbiBbeC5LHpdLg0K
>
> I'm sure this means something to somebody, but it comes out in my
> newsreader like secret decoder ring data.
```

well, it happens from times to times...

> In answer to the *subject* at least, you might try MPFIT2DFUN(),
> available from my web page. You will also need MPFIT()

thanks for the answer. i had been advised to use MPcurvefit, and thanks to
your site i could download it.
back to work...

B. Noel

Subject: Re: 2D version of curvefit... ?

Posted by [James Kuyper](#) on Mon, 08 Jul 2002 13:35:15 GMT

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Craig Markwardt wrote:

>
> Benjamin NOEL <Benjamin.Noel@cesr.fr> writes:
>
>> DQplaSwNCg0KSSBhbSB3b25kZXJpbmcgd2VpdGhlciBhIDJEIHZlcnNpb24g
b2YgY3VydmVm
>> aXQgZXhpc3RzIG9yIG5vdC4uLiBJIGtub3cNCmdhdXNzMmRmaXQgZG9lcyBI
eGlzdCwgYnV0
>> IHRoZW4geW91IGNhbid0IHNwZWNPZnkgZW91ciByZWZlcmVuY2UNCmZ1bmN0
aW9uLg0KSXQg
>> d291bGQgYmUgZm9yIGZpdHRpbmcgYSBwbGFuZSBpbjBbeCx5LHpdLg0K
>
> I'm sure this means something to somebody, but it comes out in my
> newsreader like secret decoder ring data.

In my newsreader (Netscape 4.79 for Linux), it displays as:

> Hi,
>
> I am wondering weither a 2D version of curvefit exists or not... I know
> gauss2dfit does exist, but then you can't specify your reference
> function.
> It would be for fitting a plane in [x,y,z].

However, when I select "View/Source" from the menu, I see the same
garbage you do. The key thing is the header which preceeds that garbage,
which says:

Content-Transfer-Encoding: base64

It appears that your newsreader doesn't recognise that encoding scheme.
