
Subject: Re: sigma values of polyfit and svdfitr
Posted by [Andy Sayer](#) on Mon, 01 Apr 2013 15:53:57 GMT
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Going back to my first reply: what exactly do you mean by 'fitting error'? If you mean the difference between observations and fitted values, then yes, you will find it by looking at the difference between observations (input data) and fitted values (returned by yfit).

AMS

On Monday, April 1, 2013 1:22:47 AM UTC-4, gunvi...@gmail.com wrote:

> On Monday, March 18, 2013 11:56:09 AM UTC+5:30, gunvi...@gmail.com wrote:

>

>> Hello everyone,

>

>>

>

>> Please let me know how to use the sigma values and returned in polyfit and svdfit to find the fitting error. Its very important for my work.

>

>>

>

>> Please help me out in this respect.

>

>>

>

>> thanking you in advance,

>

>>

>

>> sid

>

>

>

> Hello sir,

>

> So if suppose I am fitting a gaussian for a emission profile the (maximum value - fitted maximum) will give the fitting error.

>

> am I correct.

>

> Please let me know.

>

> thanking you

>

> sid
