Subject: Re: sigma values of polyfit and svdfitr Posted by Andy Sayer on Mon, 01 Apr 2013 15:53:57 GMT

View Forum Message <> Reply to Message

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 sydfit 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 guassian for a emission profile the (maximum value - fitted
maximum) will give the fitting error.
  am I correct.
  Please let me know.
> thanking you
>
> sid
```