Subject: Re: linear fit y=ax Posted by Paolo Grigis on Wed, 07 Dec 2005 16:48:23 GMT

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Paolo Grigis wrote:
>
>
  lajam@caramail.com wrote:
>> Hello,
>>
>> I have a very easy question but I didn't find the answer in the IDL
>> reference guide. I want to fit data with a linear fit y=ax. I want to
>> impose my fit to pass by zero. I have looked at the linfit, regress,
>> ... functions and I didn't understand how to adapt these functions for
>> my problem. I have tried with regress:
>> result=regress(desired_value,calculated_value,weigths) but I'm not sure
>> that it's the regular way to obtain calculated_value=A*desired_value.
>
> try: total(y)/total(x)
actually, I meant total(y*x)/total(x*x)
>
>
> Ciao,
> Paolo
>
>> Could someone help me, please?
>>
>>
>> Thanks,
   Cedric
>>
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