
Subject: Re: linear fit $y=ax$

Posted by [Paolo Grigis](#) on Wed, 07 Dec 2005 16:32:26 GMT

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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,weights)` but I'm not sure

> that it's the regular way to obtain $\text{calculated_value}=A*\text{desired_value}$.

try: `total(y)/total(x)`

Ciao,

Paolo

> Could someone help me, please?

>

>

> Thanks,

> Cedric

>
