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Subject: poly\_fit - yband

Posted by [gunvicsin11](#) on Sat, 08 Mar 2014 12:43:00 GMT

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Hello everyone,

I have x 80 integer values and y 80 values.

I did,

```
p=poly_fit(x,y,7,yband=e,yfit=y1)
```

now I need y values at every 0.33 intervals so, now I have x with 238 values with 0.33 resolution earlier case the resolution was 1.

Now for this 238 x values I have found 238 y values using the polynomial coefficients.

But now the problem is how to find the error values, since I have yband = e (80 values). But I need to find the error values for all the 238 values.

Is there a way to do this.

Please do help me out in this regard.

thanking you in advance

sid

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