Subject: yfit in linfit showing up as float [ ] filled with NANs
Posted by Meredith Pind on Thu, 10 Feb 2011 02:18:24 GMT

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Hi all,

I'm having some trouble with this one plot. I am using the same code
for two other plots and it is working properly, and it had previously
worked for this plot but suddenly stopped. I am finding that the yfit
variable is turning up as a float that is the same size as my x and y
values but it is filled with NANs. I don't understand why it is
working for the other two plots but not this one. Any ideas why this
might be?

Thanks,

Meredith


```
p11 = plot(netQn, Qcalc, $
  sym_index = 4, $
  linestyle = 6, $
  title    = 'Figure 4: Measured Net Radiation vs. Calculated Net
Radiation', $
  xtitle   = 'Qn (W/m2)', $
  ytitle   = 'Qcalc (W/m2)')

; display line of best fit
bestfit = linfit(netQn, Qcalc, yfit=yfit)
p12 = plot(netQn, yfit, thick = 2, /overplot)
```