

---

Subject: learning how to use mpfit., need help  
Posted by [alkyl47](#) on Tue, 25 Feb 2014 21:35:53 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi

I am new to idl and learning how to use mpfit but run into error, please help if you have time.

IDL version 6.3

```
///////////  
IDL> x = findgen(101)  
IDL> y = 25.*exp(-(x-32.)^2/(2*5.^2))+2.*randomn(0,101)  
% Program caused arithmetic error: Floating underflow  
///////////
```

these are the tutorial from the daedalus.as.arizona.edu group.

thanks in advance.

LR

---