
Subject: Function Maximum

Posted by [faeriepunk](#) on Thu, 19 Jun 2003 14:12:25 GMT

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If I have a function definition, say it is

```
FUNCTION MYGAMMA, X, P
  RETURN, P[0]*(X^P[1])*EXP(-1*X/P[2])
END
```

Where P holds my fit parameters that are already determined.

If I want to find a local maximum in a certain range is it possible to do this with an existing written IDL function?

Thanks

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