
Subject: Gaussian Function

Posted by [David Fanning](#) on Wed, 12 Jun 2013 13:38:10 GMT

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Folks,

I have a need to build a Gaussian function this morning. I don't know why, but I can NEVER remember how to do this. Apparently, certain facts are incapable of being stored in my brain. (The latest example is "milk vetch", the name of a flower ubiquitous around here right now!)

Anyway, I'm poking around for the equation, as usual, and I run into the GAUSSIAN_FUNCTION function (who names these things!) that finally does exactly what I want. It was introduced in IDL 8.1. Who knew!?

Now, what is the chance of me remembering GAUSSIAN_FUNCTION when I want a Gaussian function? :-(

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
