
Subject: realizing the formula in idl

Posted by [pravesh.subramanian](#) on Thu, 08 Sep 2005 21:40:49 GMT

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Hello,

How do I realize this formula in IDL?

$$\text{matrix}(x, y) = 1/(s^2 * 2 * \pi) * \text{Exp}(-(x^2 + y^2)/2 * s^2)$$

let's say $x = y = 300$

Thanks,
Pravesh
