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The Dependent Variable (usually Y Below) Must Be Written $Y[x]$ Or $Y'[x]$ (for The Derivative) Or $Y''[x]$ (for The Second Derivative) Etc.. You Cannot Write Just " y ". Mathematica Needs To Know That Y Is Dependent. Also Don't Forget To Use A Double Equals Sign: `==` May 1th, 2024.

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In Which Our Plots Sit `plt.figure(figsize=(8,6))` # Give The Plot A Title, With Defined Font Size
`plt.title('Gaussian Plot',fontsize=16)` # Plot The Data As Before, But This Time Don't Connect Points With A Line. Jan 2th, 2024
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 $\left| \begin{matrix} + & - &) & | & | & \backslash & (& = & - & M & | & M & J & J & | & j & | & | & k & M & J & K & J & K & j & X & A & X & A & X & A \\ 1 & 1 & 1 & L & n & y & L & n & 1. & (4) & \text{In ...} \end{matrix} \right.$ Mar 1th, 2024
 Vector Analysis Using Mathematica `In[57]:= Div@Grad@f,`
`Cartesian@x, Y, ZDD, Cartesian@x, Y, ZDD` `Out[57]=`
 $12 X^2 y^3 Z^2 + 6x Y z^4 + 2y^3 Z^4$ Notice That We Must Use `Cartesian[x, Y, Z]` In Both The Calculation Of The Grad And The Div. $\nabla \cdot \text{Curl}$ The Curl Of A Vector Results From Taking The Cross Product Of The Del Operator With A Vector. The Curl Operation Produces Another Vector. Apr 2th, 2024.

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