

Clasificación

- Según Tipo:

- Ordinaria: $y' + xy = e^x$ $y = f(x)$

- Derivadas parciales: $\frac{\partial^2 \mu}{\partial x^2} = a \frac{\partial \mu}{\partial t}$ $\mu = \mu(x, t)$

- Según Orden: De acuerdo a la derivada de mayor orden en la ecuación

- 2°orden: $y'' + 3y' = x e^x$

- 3°orden: $y''' - 2y'' - 4y y' = 0$

Ecuaciones Diferenciales Ordinarias

Camilla Rothe



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