

SOFYA KOVALEVSKAYA

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$$\Delta u = \frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 u}{\partial y^2} + \frac{\partial^2 u}{\partial z^2}$$
$$\frac{\partial u}{\partial r} = \frac{\partial^3 u}{\partial x^2}$$



# SOFYA KOVALEVSKAYA

Russian Mathematician

1850-1891

Sofya Kovalevskaya was a pioneer for women in mathematics around the world. She was the first woman to obtain a doctorate in mathematics at a European university.

Kovalevskaya was also a strong advocate of women's rights and radical political causes. She lived and worked in many places including Moscow, Vienna, Heidelberg, London, Berlin, and Stockholm.

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to follow it. ~Kalpana Chawla



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