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## **Partial Differential Equations: An Introduction, Student ...**

Nonlinear Wave Equations, NSF-CBMS Research Monograph, Amer. Math. Soc., Providence, 1989. Partial Differential Equations: An Introduction, Click here for a list of errata. The Second Edition has



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been in print since 2008. It is strongly recommended that students use it in conjunction with the solutions manual.

## **Walter Strauss - Department of Mathematics | Brown University**

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direction In mathematics, a partial differential equation(PDE) is an equation which imposes relations between the various partial derivatives of a multivariable function.

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