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for, similarly to how x is thought of as an unknown number, to be solved for, in an algebraic equation like x 2?3x + 2 = 0.

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taken to mean the computation of integrals. Many differential equations cannot be solved using symbolic computation. For practical purposes, however – such as in OO engineering - a numeric approximation to the solution is often sufficient. The algorithms ...

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This chapter discusses the numerical solution of linear partial differential equations of elliptic-hyperbolic type. It reviews the numerical methods for the solution of linear equations of mixed type. In the theory of partial atics differential equations, there is a fundamental distinction between those of elliptic, Page 30/34

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