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**Steve M. Anglin, Ph.D. (h.c.), Sc.M.\*** ([stevemanglin@yahoo.com](mailto:stevemanglin@yahoo.com)), PO BOX 1291, Mountain View, CA 94042. *Partial Differential Equations Practicum.*

In this Partial Differential Equations (PDEs) practicum, we show practical and quick ways for solving linear and nonlinear PDEs. More specifically, we find analytic solutions to linear PDEs; first order linear/nonlinear PDEs; and higher order nonlinear PDEs. For example, we can find solutions to equations like Vlasov.Maxwell, Poisson's, Ricci, KdV, and many more as well as variations of these encountered in practice and research. (Received June 10, 2012)