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John A. Rock* (jarock@cpp.edu), Cal Poly Pomona, Mathematics and Statistics, 3801 W Temple Ave, Pomona, CA 91768. *It's Just Parts: A User's Guide for the Tabular Method of Integration by Parts.*

The tabular method for integration by parts is not as limited as its reputation may suggest. By emphasizing the information generated with each row, the tabular method proves to be an efficient bookkeeper for integration by parts. This talk features several examples exhibiting the utility of the technique, referred to as 'row integration by parts' or simply 'RIP', and includes the tic-tac-toe example made famous by the film *Stand and Deliver*. Additionally, the RIP method allows for an elegant derivation of Taylor's Formula with integral remainder as well as the Laplace transform of the n th derivative of a suitable function. Perhaps most importantly, the RIP method is easy use and easy to learn. A worksheet will provided for members of the audience who would like to take a RIP at the technique themselves! (Received September 14, 2017)