

1135-15-2659

**Leonard Stevenson\***, ls879@drexel.edu, and **Dmitry Kaliuzhnyi-Verbovetskyi**. *Integration of noncommutative functions*.

A brief review of noncommutative functions and the difference-differential operator will pave the way for a discussion of the theory of integration (or antiderivation) for zero order nc functions as well as some comments about integrating higher order nc functions. (Received September 26, 2017)