1125-VS-797 Samer S. Habre* (shabre@lau.edu.lb), Lebanese American University, P.O. Box 13-5053, Beirut, Chouran 1102 2801, Lebanon. A Writing Assignment in a Complex Analysis Course.

The use of writing as a learning activity in mathematics has witnessed popularity among educators lately. While introductory courses (such as calculus and differential equations to name a few) are benefiting the most from the spread of this active learning strategy, writing may be promoted in advanced and abstract mathematics as well. While such courses are often taught using the lecture format, writing assignments be it short essays, journal or expository writing, provide an avenue for students to develop their own thoughts and perspectives on the mathematics they are studying. Teachers also benefit from such activities as they receive a wealth of information about their students and about the course enabling them to improve their teaching. In this presentation, I report on a writing assignment in a first course in complex analysis. The goal of this project was to highlight the similarities and differences between key concepts that are explored in real and complex analysis. (Received September 12, 2016)