The University of Maryland has several undergraduate teaching assistant opportunities. They are housed under a number of umbrella programs and span various academic disciplines. For undergraduate students with strong mathematics skills, assistantships come in multiple forms, listed in decreasing order of responsibility: being the teaching assistant of record for one section/semester; organizing and running problem/help sessions for which they have developed the curriculum based upon a specific faculty member’s lectures; in-lecture peer assistance under the tutelage of the course’s instructor; and general tutoring or office hours for courses in which they have usually received a grade of A or better. Of the five math-related assistantships only the Strauss Teaching Assistant Program is completely managed at the level of the Mathematics Department and as such we will dedicate most of the presentation to describing it, comparing and contrasting with the external programs. (Received September 25, 2018)