$\begin{array}{c} {\rm MA~601} \\ {\rm Homework~\#2} \end{array}$

Due Monday, September 19

- 1. Read "Active Learning I" by Ben Braun at <a href="http://blogs.ams.org/matheducation/2015/09/10/active-learning-in-mathematics-part-i-the-challenge-of-defining-active-learning (clickable link: http://blogs.ams.org/matheducation/2015/09/10/active-learning-in-mathematics-part-i-the-challenge-of-defining-active-(You can also go to the blog at http://blogs.ams.org/matheducation and search for "active learning."
- 2. Read "Group Work in College Mathematics Classes" by David T. Kung at http://dev.tapd.newtarget.net/sites/default/files/GroupWork_ShortReading.pdf.
- 3. Read Section 3.6, Teaching Reform, in your text.
- 4. Think about and be prepared to discuss:
 - (a) To what extent have math classes you have taken attempted to incorporate elements of active learning? How successful were they? How do you know?
 - (b) To what extent are you attempting to incorporate elements of active learning in the classes you are teaching? How successful is this? How do you know?